

2023 COASTAL MASTER PLAN

COMPARISON OF HISTORIC TO FUTURE WITHOUT ACTION LAND CHANGE

ATTACHMENT D6

REPORT: VERSION 03 DATE: JULY 2023 PREPARED BY: BRADY R. COUVILLION





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COASTAL PROTECTION AND RESTORATION AUTHORITY

This document was developed in support of the 2023 Coastal Master Plan being prepared by the Coastal Protection and Restoration Authority (CPRA). CPRA was established by the Louisiana Legislature in response to Hurricanes Katrina and Rita through Act 8 of the First Extraordinary Session of 2005. Act 8 of the First Extraordinary Session of 2005 expanded the membership, duties, and responsibilities of CPRA and charged the new authority to develop and implement a comprehensive coastal protection plan, consisting of a master plan (revised every six years) and annual plans. CPRA's mandate is to develop, implement, and enforce a comprehensive coastal protection and restoration master plan.

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Please note this report uses earlier, draft compartments for the analysis. For updated compartment numbers, please visit the Master Plan Data Access Portal at https://mpdap.coastal.la.gov/.

EXECUTIVE SUMMARY

One of the primary purposes of the 2023 Coastal Master Plan Integrated Compartment Model (ICM) is to forecast potential changes in coastal wetland area under varying environmental and restoration scenarios. To validate the model performance, historical analyses of observed wetland changes are needed for comparison to hindcast model runs. To generate these historical analyses, this effort has analyzed satellite imagery from 1985 through 2020 to form a basis of comparison for the hindcast model results.

Wetland change is a dynamic process which varies in time and space as a result of multiple compounding and interacting stressors. Wetland area is a fluid concept which can vary depending upon the definition of "wetland" and environmental conditions at the time of acquisition of imagery utilized to estimate land area. Estimates of wetland area are known to vary by more than +/- 5% as a result of nothing more than water level variability.

Often, simplistic wetland change analyses are conducted using simple pre- and post- assessments. These assessments create two wetland classifications at two points in time, difference the two, and assume any change between the two assessments is wetland change. These types of assessments ignore parameters like water level variability, lack temporal resolution to account for said variability, and as such, are often prone to misinterpreting normal environmental variability as wetland change.

The wetland area change analyses presented here take a multitemporal approach to assessing wetland area change. Annual classifications were created from 1985-2020, and wetland area trends were fit statistically with lines which generalize trends through time. Additionally, the statistical methods utilized here allow for the calculation of confidence intervals with regard to wetland area, which are vital for the validation of model output.

The analyses presented here provide a comprehensive historical analysis of wetland change by hydrologic compartment from 1985 through 2020. More importantly, these analyses provide a basis by which to assess hindcasting scenarios of the master plan model as it relates to wetland area change. The results from this effort can be utilized to assess model performance and quantify the confidence which may be placed in outputs of projected wetland area.

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LIST OF ABBREVIATIONS

ATB	ATCHAFALAYA BASIN
ATD	ATCHAFALAYA DELTA
BFD	BIRD'S FOOT DELTA
CAL	
CHR	
CPRA	COASTAL PROTECTION AND RESTORATION AUTHORITY
CRMS	
DOA	DATES OF ACQUISITION
EDF	EFFECTIVE DEGREES OF FREEDOM
EOS	EARTH OBSERVING SATELLITE
ETB	EASTERN TERREBONNE

FAV	FLOATING AQUATIC VEGETATION
ICM	INTEGRATED COMPARTMENT MODEL
LASRC LAI	NDSAT 8 SURFACE REFLECTANCE CODE
LBANE	LOWER BARATARIA (NE)
LBANW	LOWER BARATARIA (NW)
LBASE	LOWER BARATARIA (SE)
LBASW	LOWER BARATARIA (SW)
LBO	LAKE BORGNE
LBR	LOWER BRETON
LEDAPS LANDSAT ECOSYSTEM DISTURE	BANCE ADAPTIVE PROCESSING SYSTEM
LPO	LAKE PONTCHARTRAIN
LSU	LINEAR SPECTRAL UNMIXING
MBA	MID BARATARIA
MEL	MERMENTAU/LAKES
MRP	
PEN	PENCHANT
RMSE	ROOT MEAN SQUARED ERROR
SAB	SABINE
SAV	SUBMERGED AQUATIC VEGETATION
тоа	TIME OF ACQUISITION
TVB	TECHE/VERMILION/BAYS
UBA	UPPER BARATARIA
UBR	UPPER BRETON
USGS	UNITED STATES GEOLOGICAL SURVEY
UVR	UPPER VERRET BASIN
VRT	VERRET BASIN
WTE	WESTERN TERREBONNE

1.0 INTRODUCTION

Approximately 26% of coastal Louisiana wetlands have been lost since 1932 (Couvillion et al., 2017). The recognition of this loss is one of the driving forces behind the development of the 2023 Coastal Master Plan. As such, it is imperative that models intended to reflect the future fate of coastal wetlands under varying environmental conditions are assessed and validated with respect to historic wetland area change. To accomplish this, 2023 Coastal Master Plan Integrated Compartment Model (ICM) can be assessed using hindcasting and historical analyses of wetland change, which will be described in this document.

The Louisiana coastal wetland landscape is a patchwork of coastal wetlands and open water. The area, composition, and spatial configuration of this wetland landscape in many ways dictates the benefits provided by these wetlands. Similarly, the continuation of those benefits is assumed to be reliant upon the sustainability of those wetlands. It is for this reason that the Coastal Master Plan effort uses coastal wetland area change as a decision driver to reflect overall change in the coastal ecosystem, and changes in the configuration of wetlands derived from the ICM influence other coastal dynamics, such as storm surge, in subsequent models.

The purpose of this report is to document the methods used to create the historical analyses of wetland change which can be used to validate models for the 2023 Coastal Master Plan. Coastal wetlands are, by definition, dynamic environments and assessments of wetland change must be done in a manner which can assess the dynamic nature of that environment. As field investigations of coastal wetlands at the spatial and temporal scales required here would be impossible, remote sensing is often utilized for such large-scale assessments.

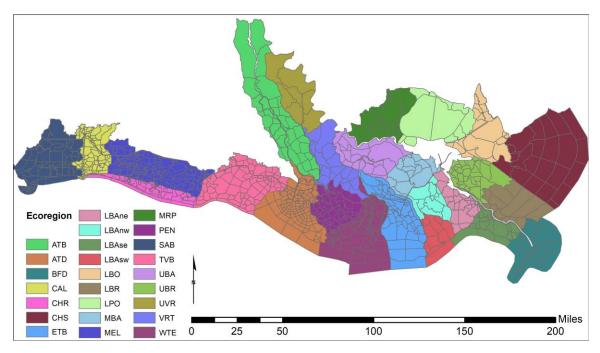
Remote sensing involves the assessment of a target by way of a sensor which is not in direct contact with that target, typically including satellites and other aerial based sensors. The use of remotely sensed imagery allows for the quantification of large portions of a landscape with minimal cost and effort. Additionally, remotely sensed datasets offer an ability to assess wetlands in a multitemporal manner which is vital to reflect change in these dynamic environments.

This document will describe the data and methods used to analyze wetland area and change in wetland area through time for the purposes of creating a data set for comparison with hindcast model output. Results are presented in tabular and graphical format, and detail wetland area change by hydrologic compartments used in the ICM.

2.0 METHODS

2.1 STUDY AREA

The study area is comprised of approximately 1,255 hydrologic compartments. These hydrologic compartments were determined by the ICM-Hydro team for the 2023 Coastal Master Plan. These compartments were designed to delineate areas of similar hydrologic drivers, processes and patterns. As these compartments are used to simulate hydrologic processes in the ICM, many of which drive wetland change, it was determined that their boundaries would represent the appropriate scale at which to assess historical wetland change.



These compartments are grouped into ecoregions shown below in Figure 1.

Figure 1. Map of hydrologic compartments and associated ecoregions.

The hydro compartments are identified with a unique integer value referred to as "ICM_ID". The following figures (Figures 2-25) are intended to serve as a reference for those ICM ID values.

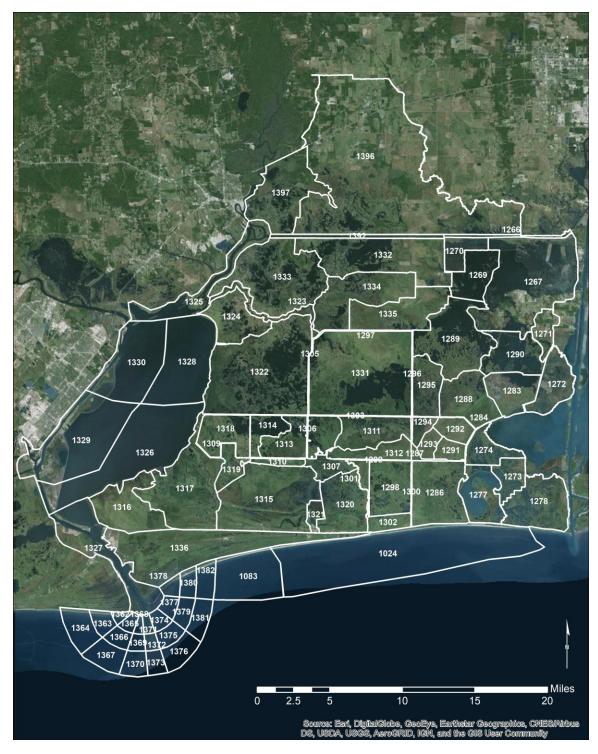


Figure 2. Map of ICM_ID of hydrologic compartments in SAB ecoregion.

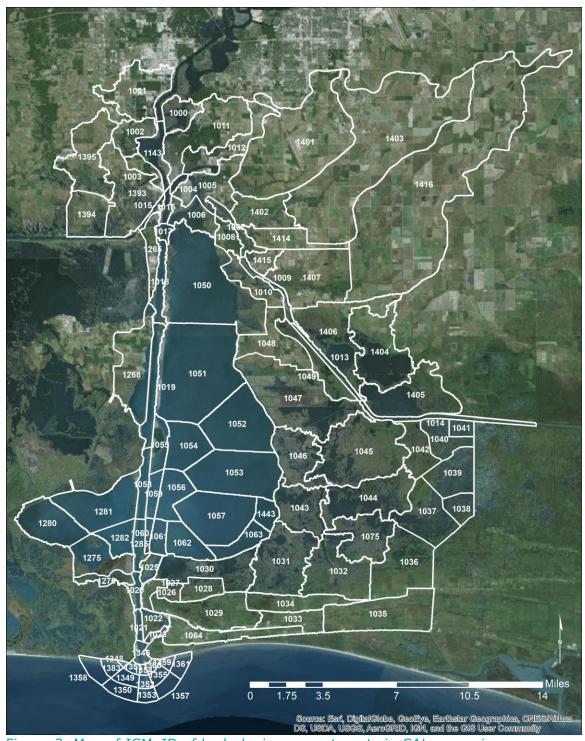


Figure 3. Map of ICM_ID of hydrologic compartments in CAL ecoregion.



Figure 4. Map of ICM_ID of hydrologic compartments in MEL ecoregion.

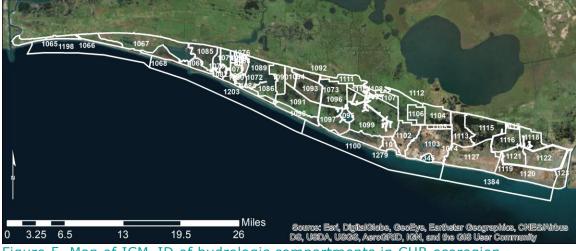


Figure 5. Map of ICM_ID of hydrologic compartments in CHR ecoregion.

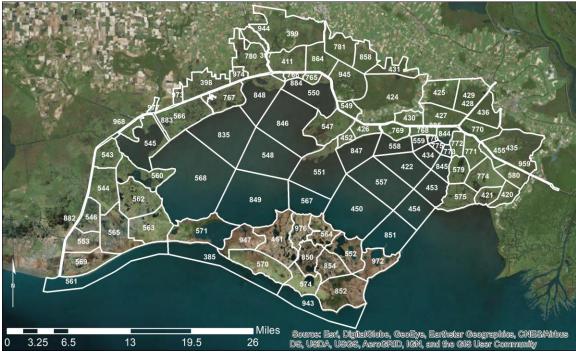


Figure 6. Map of ICM_ID of hydrologic compartments in TVB ecoregion.

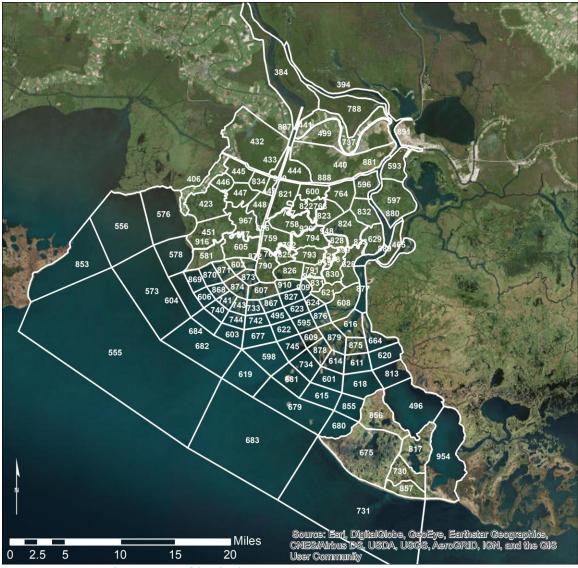


Figure 7. Map of ICM_ID of hydrologic compartments in ATD ecoregion.

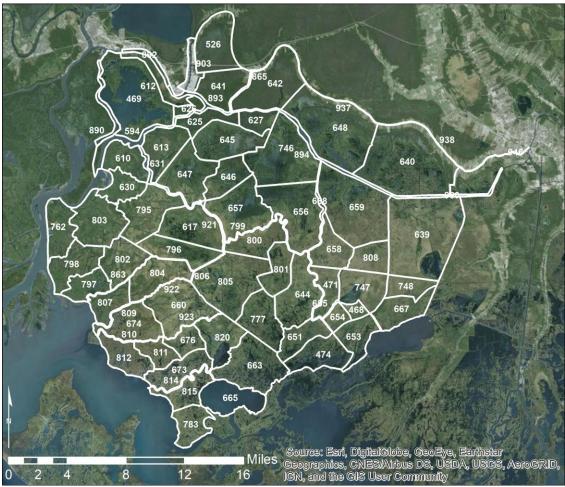


Figure 8. Map of ICM_ID of hydrologic compartments in PEN ecoregion.

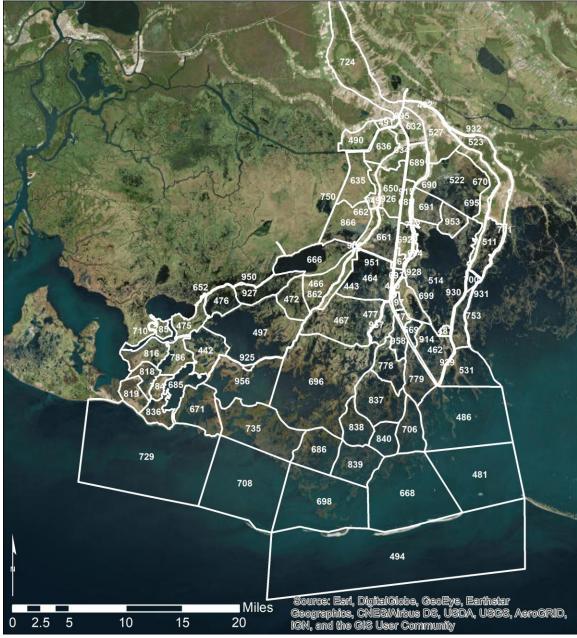


Figure 9. Map of ICM_ID of hydrologic compartments in WTE ecoregion.



Figure 10. Map of ICM_ID of hydrologic compartments in ATB ecoregion.



Figure 11. Map of ICM_ID of hydrologic compartments in UVR ecoregion.

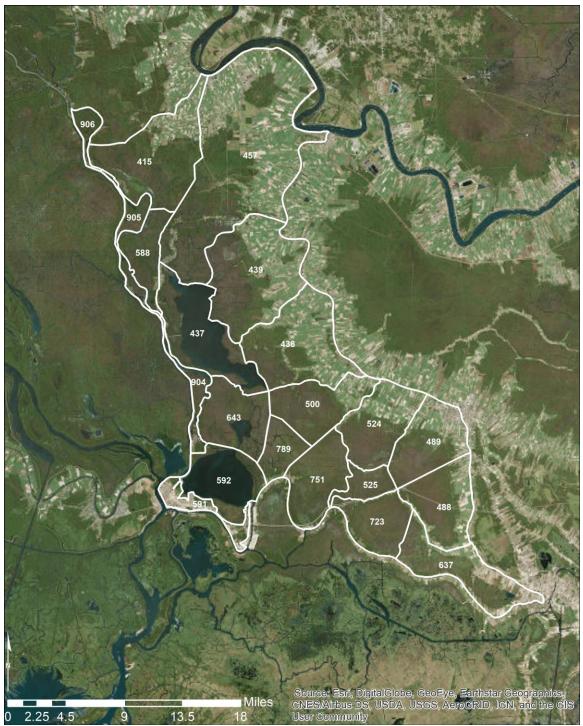


Figure 12. Map of ICM_ID of hydrologic compartments in VRT ecoregion.



Figure 13. Map of ICM_ID of hydrologic compartments in UBA ecoregion.



Figure 14. Map of ICM_ID of hydrologic compartments in MBA ecoregion.



Figure 15. Map of ICM_ID of hydrologic compartments in LBAnw ecoregion.

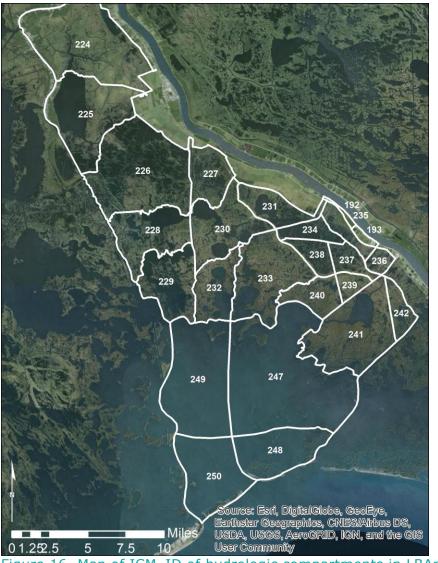


Figure 16. Map of ICM_ID of hydrologic compartments in LBAne ecoregion.



Figure 17. Map of ICM_ID of hydrologic compartments in LBAsw ecoregion.



Figure 18. Map of ICM_ID of hydrologic compartments in LBAse ecoregion.







Figure 20. Map of ICM_ID of hydrologic compartments in LBR ecoregion.



Figure 21. Map of ICM_ID of hydrologic compartments in UBR ecoregion.



Figure 22. Map of ICM_ID of hydrologic compartments in MRP ecoregion.

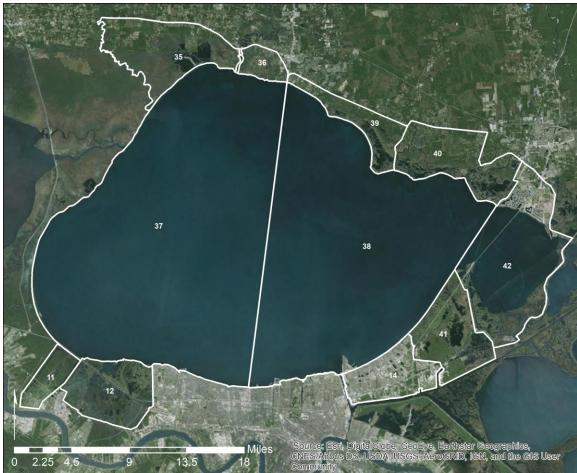
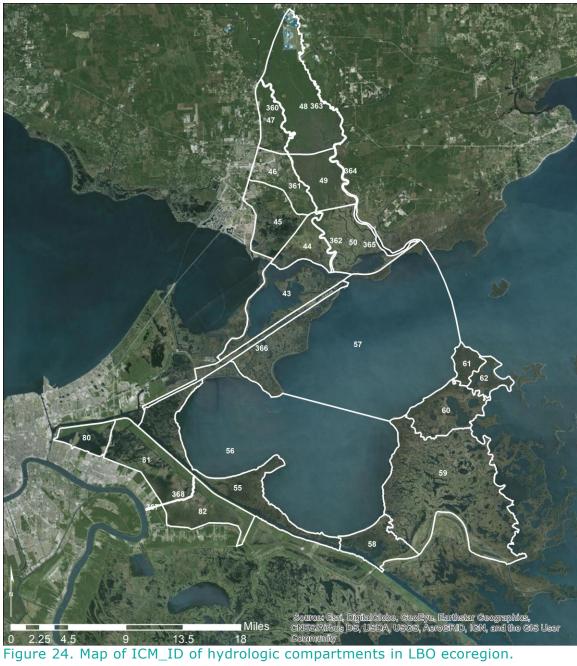


Figure 23. Map of ICM_ID of hydrologic compartments in LPO ecoregion.





2.2 IMAGERY

This application necessitated a long period of observation of wetland change, as it is intended to be used to validate long-term processes at coastwide scales. The Landsat family of satellites is the only Earth Observing Satellite (EOS) with a nearly continuous, 45-year period of record, at landscape scales. The family of satellites has provided imagery containing 7 or more spectral bands at approximately 30-m resolution, with a revisit period of 16 days from 1984 through present. Due to concerns over the inconsistencies regarding spatial resolution and coverage, Landsat MSS and Landsat-7 were not used in this analysis. Therefore, this assessment used Landsat 5 and Landsat 8 for imagery over a 1985-2020 observation period. Additionally, due to issues with sun glint on the surface of the water, May imagery was excluded from analysis. Surface reflectance imagery was used for this analysis. Surface Reflectance data are generated from the Landsat Ecosystem Disturbance Adaptive Processing System (LEDAPS) and Landsat 8 Surface Reflectance Code (LASRC) (USGS, 2019 a,b). Additionally, the LEDAPS methodology provides masks for clouds, cloud shadows, and adjacent clouds, which were used in the next step of the methodology.

2.3 CLOUD RECOGNITION AND EXCLUSION

Pixels containing clouds, cloud shadows, and adjacent clouds were excluded from this analysis using the "pixel_qa" bands. Values representing clouds or possible clouds are represented in Tables 1 and 2. Using these values, masks were created on a pixel-by-pixel basis which were used to exclude clouds and recode the values in those pixels to no-data prior to the following steps of the methodology.

Attribute	Pixel Value
Fill	1
Clear	66, 130
Water	68, 132
Cloud shadow	72, 136
Snow/ice	80, 112, 144, 176
Cloud	96, 112, 160, 176, 224
Low confidence cloud	66, 68, 72, 80, 96, 112
Medium confidence cloud	130, 132, 136, 144, 160, 176
High confidence cloud	224

Table 1. Landsat 5 "pixel_qa" band values used in cloud exclusion (USGS, 2019a)

Attribute	Pixel Value
Fill	1
Clear	322, 386, 834, 898, 1346
Water	324, 388, 836, 900, 1348
Cloud shadow	328, 392, 840, 904, 1350
Snow/ice	336, 368, 400, 432, 848, 880, 912, 944, 1352
Cloud	352, 368, 416, 432, 480, 864, 880, 928, 944, 992
Low confidence cloud	322, 324, 328, 336, 352, 368, 834, 836, 840, 848, 864, 880
Medium confidence cloud	386, 388, 392, 400, 416, 432, 898, 900, 904, 928, 944
High confidence cloud	480, 992
Low confidence cirrus	322, 324, 328, 336, 352, 368, 386, 388, 392, 400, 416, 432, 480
High confidence cirrus	834, 836, 840, 848, 864, 880, 898, 900, 904, 912, 928, 944, 992
Terrain occlusion	1346, 1348, 1350, 1352

Table 2. Landsat 8 "pixel_qa" band values used in cloud exclusion (USGS, 2019b)

The Landsat series of satellites have a revisit period of 16 days. So in a given year, approximately 22 images, or observations of a particular location, are possibly available. However, for a given pixel, clouds or cloud shadows generally cause contamination in at least a third of the observations. The masks discussed above are utilized in order to reduce the number of observations in a particular location to only those dates upon which that location was observed as cloud free. This generally reduces a given location from the 22 total observations to a typical range of 8-16 cloud-free observations. It is these filtered values from which the annual medians, discussed in the next section, will be calculated.

2.4 ANNUAL MEDIAN

As previously mentioned, remotely sensed estimates of wetland area can vary by more than +/- 5% due to environmental variability at the time of acquisition (TOA) of the imagery. If we were to look at each date of Landsat imagery, those dates would contain variability in wetland area estimates due to natural variability, as well as real geomorphological change. Water level gauges in coastal Louisiana do not cover the period of record or provide the spatial variability including sensor error, atmospheric conditions, and meteorological conditions can lead to variability on particular dates as well. It is for these reasons that compositing imagery into annual means or medians, the effects of noise or natural variability are reduced in the resulting composite data set. This composite data set is also more likely to reflect "normal" conditions at a given location rather than one extreme event.

Additionally, while the previous step removed the effects of cloud and cloud shadows that were recognized by cloud recognition algorithms, occasionally cloud contaminated pixels are not flagged which would lead to noise in the data set that is not reflective of true wetland change. By calculating an annual median, the values of cloud contaminated pixels which were not filtered in the previous

step are usually eliminated. Cloud contaminated pixels would still affect the values of an annual mean however they do not typically affect the value of an annual median. Therefore, annual medians were calculated for each spectral band, and it is these median values which were used for all following steps of the remotely sensed wetland classifications.

2.5 LINEAR SPECTRAL UNMIXING

Typically, remotely sensed imagery is classified into thematic categories. In this type of classification, an entire pixel is listed as one category. Particularly with moderate or coarse resolution imagery, a pixel may not be homogeneous but may rather be heterogeneous mixture of multiple targets of interest. This occurs frequently in coastal wetlands which are often fragmented mixtures of wetlands and water. Categorical classification can often cause problems in smaller study areas. In this assessment, 30-m resolution Landsat imagery was used, although hydro compartments can be relatively small in size. It was therefore determined that categorical classification was inappropriate for such small areas, and another approach was needed to estimate the percent composition of each pixel.

Linear spectral unmixing is a method of estimating the abundance of multiple targets within a pixel. By providing continuous estimates of targets at a subpixel resolution, this method mitigates the difficulties of using moderate resolution in small study areas. In this method, the sum of the estimated areas or of each target within a pixel must equal the whole.

Linear spectral unmixing estimates the amount of each target within a pixel through the use of what are known as endmembers (e.g., He et al., 2020). Endmembers are values of particular spectral bands or indices which represent a pure or homogeneous target.

2.6 VALIDATION

For this validation, Coastwide Reference Monitoring System (CRMS) land/water classification products from 2005, 2008, and 2015/2016 were used at 390 CRMS sites (Couvillion et al., 2018).

The CRMS aerial imagery-based classifications are meticulously corrected for error-prone targets, such as floating aquatic vegetation, via photo-interpretation. These high-resolution assessments have shown an overall accuracy of 96.49% (Couvillion et al., 2018). These datasets were therefore designated as our "truth", and Landsat derived percent land estimates were compared to these datasets.

Fractional estimates were produced from Landsat imagery for time periods that most closely matched the DOA for the 2005, 2008, and 2015/16 CRMS products. To exclude cloud contamination and reduce the effects from other sources of error, median reflectance values of all available cloud-free imagery in a 3-month window surrounding that DOA (date of acquisition) was used. The resulting

datasets were summarized in the CRMS 1 km analysis boundary and compared to aerial imagerybased percent land estimates from CRMS data. The resulting comparisons are shown in Figure 26. A 1:1 reference line is included for comparison.

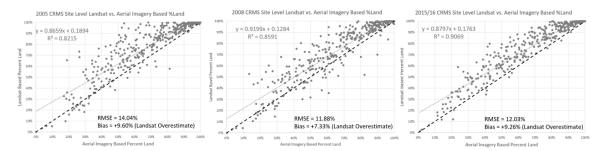


Figure 26. Comparison between percent land as assessed from high-resolution, aerial imagery based CRMS analyses and Landsat based fractional estimates in 2005 (left), 2008 (center), and 2015 in southwest Louisiana and 2016 in southeast Louisiana (right) (from Couvillion et al., 2021, in review)

The root mean squared error (RMSE) of these comparisons ranged from 11.88% to 14.04%. The bias ranged from 7.33% to 12.03%. This indicated that at most sites, particularly in those with a land composition of greater than approximately 20% land, the Landsat derived percent land overestimates land compared to the CRMS analyses. While the overestimation of land by Landsat derived products is important to quantify, it is important to note that the pattern of overestimation of land is relatively consistent through time suggesting that change analyses and the trends generated from Landsat are consistently interpretable and informative.

2.7 AREA SUMMARIES

Land areas were calculated by year and by ICM compartment. To incorporate the fractional estimates of land within each pixel, land area was calculated by taking an average of this fractional land area in all pixels within the ICM compartment, and multiplying by the total area within the wetland possible mask within the compartment. The observed data were exported in tabular form and were used in the next step of analysis in which statistics were used to fit the observed data.

2.8 STATISTICAL ANALYSIS

The function of change in land area over time was fit using a smoothing method called penalized regression splines using the mgcv package (Wood, 2000) on the R statistical platform (R Core Team, 2014). This method fits land change as a set of polynomials in a piecewise-continuous fashion across the span of years. Trends computed from this spline technique are smoothed, and as such, generalize trends over time. The intent of this study is to provide long-term, coarse-scale rates of change and therefore, these change rate estimates may differ from those derived from analyses at finer spatial

and temporal scales. The maximum complexity of the smoothing spline was set to a maximum of 12 effective degrees of freedom (edf), but its final value was determined by cross-validation to prevent overfitting. Effective degrees of freedom (edf) can be interpreted as being related to the degree of the polynomial fit of the spline (edf=1 is linear, edf=2 is quadratic etc.), but are not necessarily whole numbers. The goodness of fit is described by the R² statistic. The output of this statistical analysis is shown in graphs by ICM compartment in Appendix 1.

3.0 RESULTS

The wetland change analyses which have resulted from this effort have revealed a complex and dynamic landscape, with patterns of wetland change which vary through both space and time. The processes and drivers of coastal wetland change vary in both space and time, and as such, it is not surprising that the observed patterns of wetland change also vary. Data created by this effort can serve as a comparison data set for ICM model output.

3.1 COMPARTMENT LEVEL OUTPUT EXAMPLES

The primary purpose of this effort was to conduct land area change analysis in wetland areas for each ICM compartment within the observation period of 1985 through 2020. Each ICM compartment was analyzed separately, and the data were fit with a penalized regression smooth spline. The resulting graphs for each ICM compartment display an EDF, or effective degrees of freedom, which can be thought of as similar two polynomial order. Additionally, each graph contains a goodness of fit measure. Each graph contains a fitted land area, as well as confidence intervals.

It is important to note that the method utilized for fitting the land area data is a generalized line through both space and time. The line is attempting to fit the data with as simple a line as is possible, and is aware of past and future data points and as such, you can occasionally see the line begin to curve even before a major event has occurred. This is commonly observable with regard to the effects of the hurricanes of 2005 and 2008.

Example output graphs are shown below in Figure 27. These are two examples of ICM compartments and their fitted land area change and land area trend data. The first example, Figure 27(left), is from ICM compartment 149, which is the compartment which contains most of Lake Salvador and the shorelines surrounding Lake Salvador. This particular example shows relatively consistent wetland loss as a result of shoreline erosion occurring primarily on the South shoreline of Lake Salvador. The second example, Figure 27(right), is an example from the Atchafalaya Delta which has been steadily growing primarily since the beginning of our observation period in 1985. In this particular example, wetland growth in that ICM compartment appear to have plateaued in the last five years of observation.

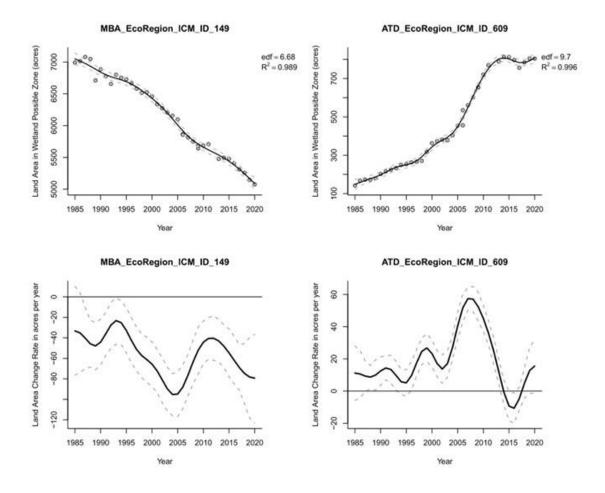


Figure 27. Output graphs of land area in the wetland possible zone for two example ICM compartments. ICM ID 149 (left) is an example of consistent wetland loss whereas ICM ID 609 (right) is an example of a relatively consistent wetland gain trend. The top portions of each graph display land area change through time, whereas the bottom portion is the rate of that change. Output graphs for every ICM compartment are available in Appendix 1.

The graphs shown in Figure 27 are merely two examples of 1,255 ICM compartments which were analyzed as part of this effort. The output graphs for each ICM compartment are available in Appendix 1. There are too many individual compartments to discuss the results of each in detail, but the primary purpose of this analysis is to provide the data itself for comparison to ICM hindcast output.

3.2 COASTWIDE CUMULATIVE LAND AREA RESULTS

The model results shown in Appendix 1 were summed for all ICM compartments coastwide to observe

coastwide land area change and trends. The resulting cumulative results are shown in Figure 28 below. While the primary purpose of this analysis is not to use land area or trends at the coastwide level, it can be informative to observe patterns at the landscape level.

This analysis produced estimated land area during the period of observation, ranging from coastwide totals of 19,496 + 28 sq km (1985) to 18,990 + 28 sq km (2020) (Figure 28). This equates to a coastwide net wetland change estimate of -506 + -40 sq km of wetlands from 1985 through 2020.

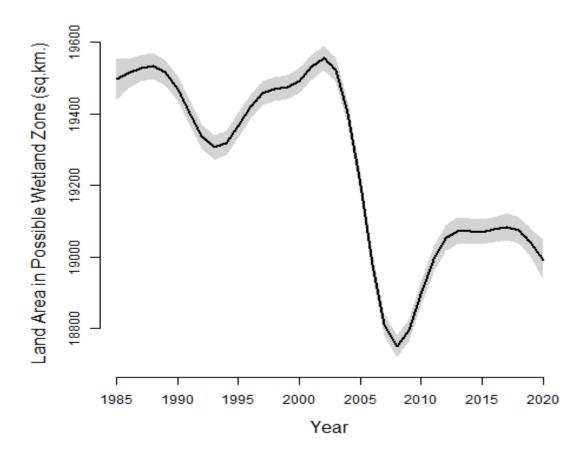


Figure 28. Cumulative fitted land area and land area change trends (in a wetland possible zone) for all ICM compartments coastwide.

4.0 DISCUSSION

Probably the most noticeable pattern in Figure 28 is the overwhelming impact of the hurricanes of 2005 and 2008 on estimated land area in coastal Louisiana wetlands. The storm impact dictates the shape of the curve in many ICM compartments. As previously discussed, the fitted line often begins to curve even before these events occur in anticipation of those low data points. Interpretation of these results should proceed with an understanding of the generalized results through time and the impact that may have on comparison to wetland change during short time intervals.

Another notable pattern, a decline in coastwide net land area in the early 1990's can be observed in the coastwide graph seen in Figure 28. This pattern may be associated with Hurricane Andrew. Of particular note with regard to this pattern is the strength and speed of the recovery to pre-storm levels of coastwide total wetland area. This is likely indicative of the ephemeral nature of many of the initial effects of Hurricane Andrew. In remotely sensed assessments, ephemeral flooding may lead to the misinterpretation of land area as water. The effects of these types of ephemeral events underscores the necessity of a multi-temporal approach to coastal wetland change assessments.

Similarly, a significant recovery from the post-storm ephemeral lows of 2005 and 2008 is observed from approximately 2009 through 2015. Again, the low estimates of land area in 2005 in 2008 were likely influenced by ephemeral flooding. As those floodwaters receded, subsequent years indicate some of those previously misclassified areas are again showing up as wetland instead of water. Additionally, many areas in which a real conversion of wetland to open water did occur as a result of these storms, did, in many cases, experience a recovery.

Since 2015, net coastwide wetland area has shown some relative net stability. In the last couple of data points in 2019 and 2020, there appears to be a slight return to net negative coastwide land area trends. It is however too early to interpret these limited data points as indicative of a trend.

The estimated land area during the period of observation, ranging from coastwide totals of 19,496 +/-28 sq km (1985) to 18,990 +/-28 sq km (2020), at first glance, appears to be significantly different from that reported and USGS SIM 3381 (range during 1985 - 2016: ~ 15,500 sq km – 14,700 sq km) (Couvillion et al., 2017). This occurs primarily due to the difference in domain. This assessment includes large portions of the Atchafalaya Basin and other somewhat inland wetlands which were not included in the SIM 3381 assessment.

The average net wetland area change rate for all ICM compartments combined during a 1985-2020 observation period is estimated at -14.44 sq km/yr +/- 1.1 sq km/yr. This estimate of coastwide average net wetland area change is significantly less than that presented for the same time period in USGS SIM 3381 (-37 sq km/yr +/- 16 sq km/yr) (Couvillion et.al., 2017). Comparisons must, however, consider the differences in domain, most notably, the inclusion of inland wetland areas in this assessment which were not included in USGS SIM 3381. Many of these inland wetland areas,

primarily the Atchafalaya Basin, have been experiencing net wetland gain during the observation period. The wetland gains in these areas offset losses in the more coastal wetlands, and thereby mitigate the net coastwide average wetland change rate. Additionally, this assessment utilized additional data points, providing for increased temporal specificity, that were not available in USGS SIM 3381.

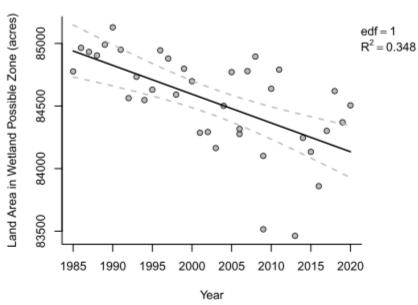
The 2023 Coastal Master Plan model output for land area can be compared to these wetland change analyses for validation of model accuracy. The analysis presented here reveal a complex coast with wetland change patterns which vary in both space and time. This spatially explicit analysis was conducted specifically to foster comparison between model results and observed trends at the ICM compartment scale. It is by observing and interpreting the observed patterns of wetland change that we can start to understand the effects of various drivers and how those processes are changing through time. Changes in these processes are vital to the ability to model future coastal wetland changes and develop restoration and protection plans accordingly.

5.0 REFERENCES

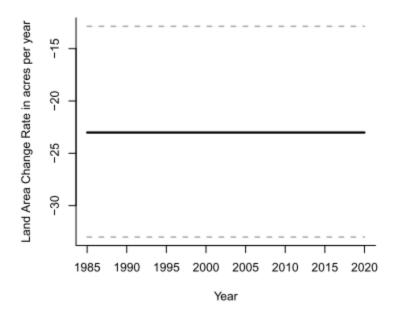
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APPENDIX 1: GRAPHS OF HISTORICAL WETLAND CHANGE BY HYDRO-COMPARTMENT

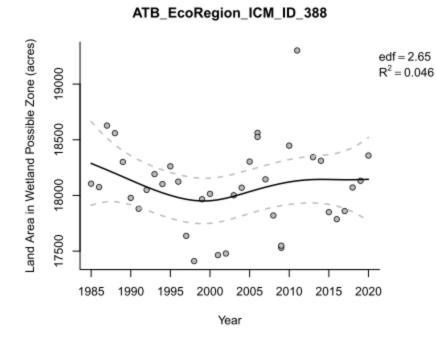
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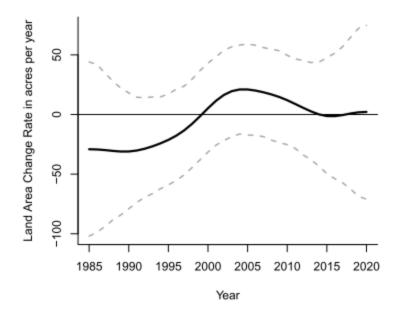
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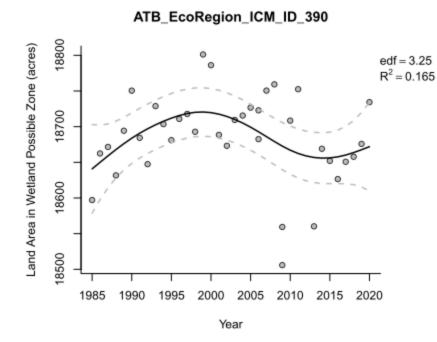
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 46



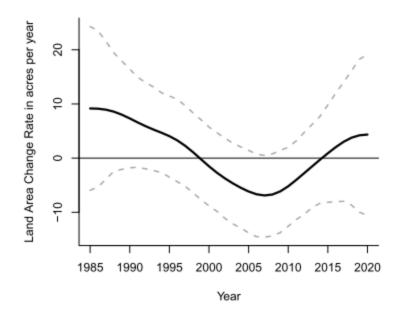




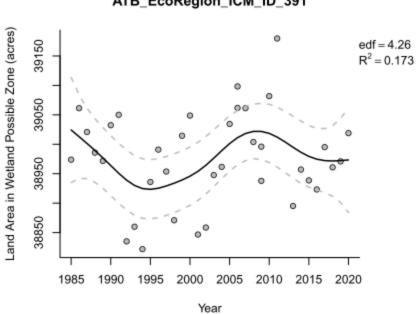
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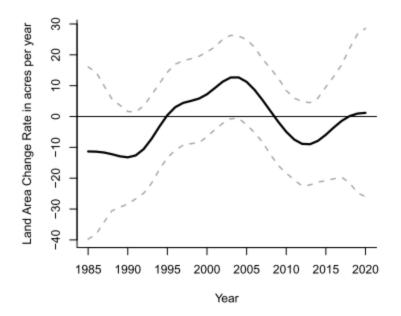




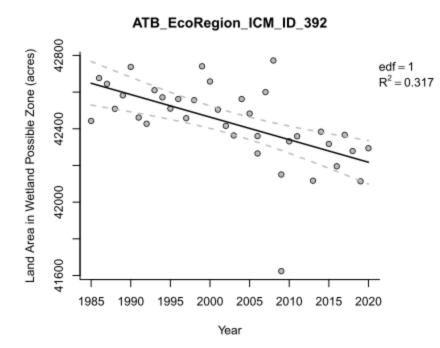


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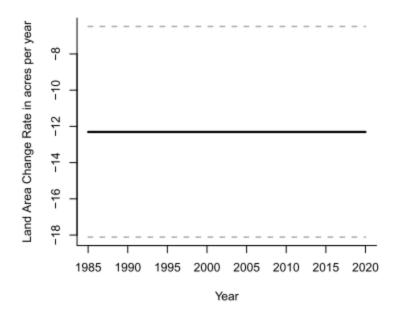




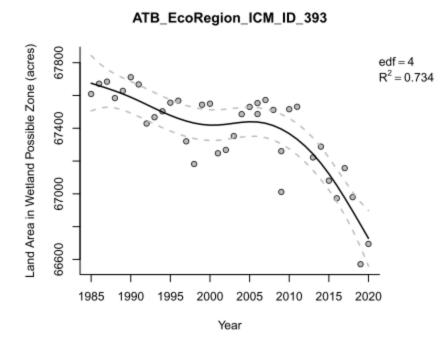
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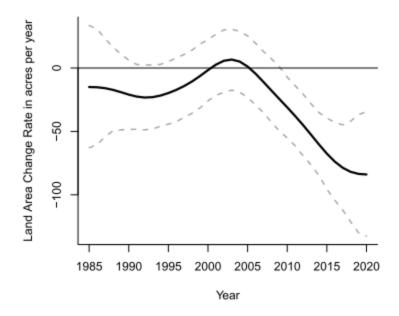




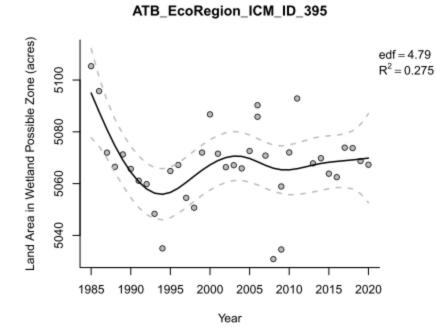


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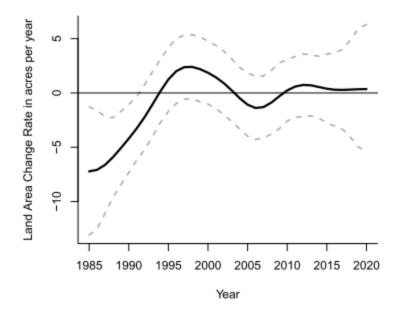




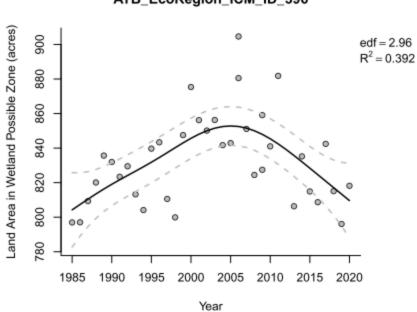
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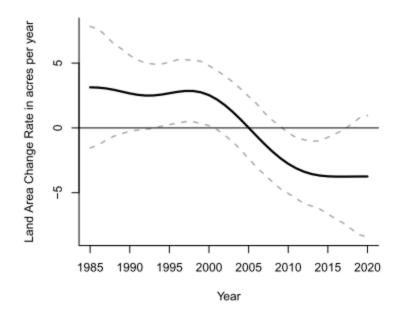




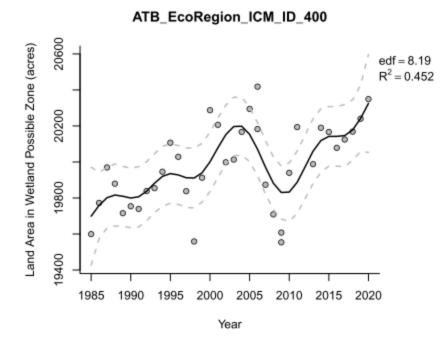
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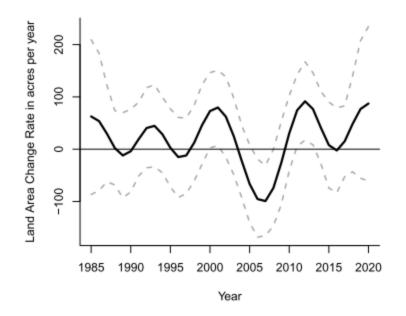




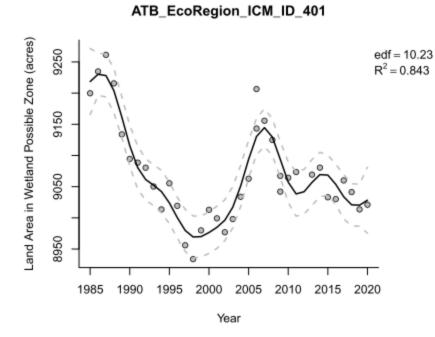
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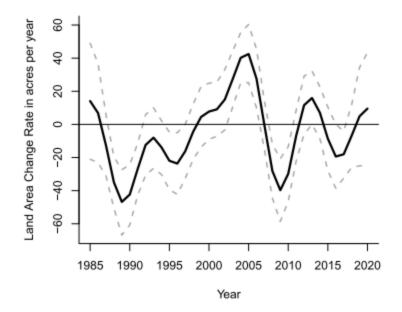


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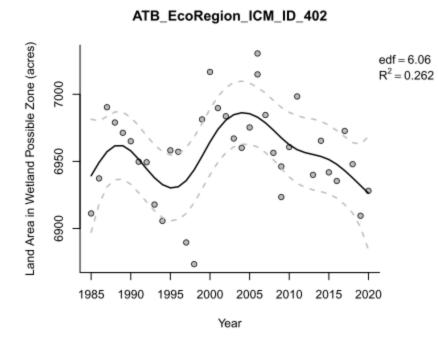


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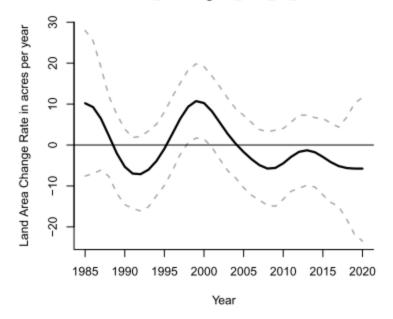




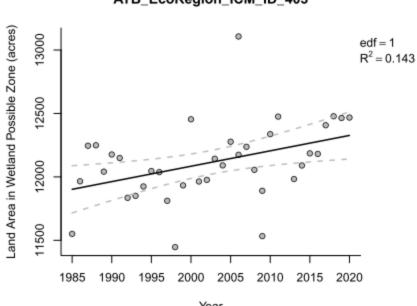
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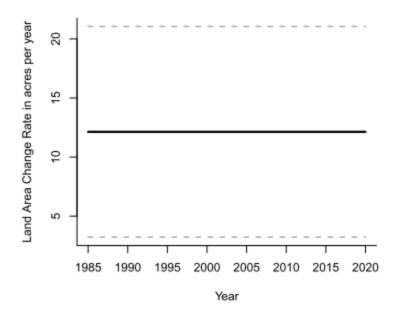


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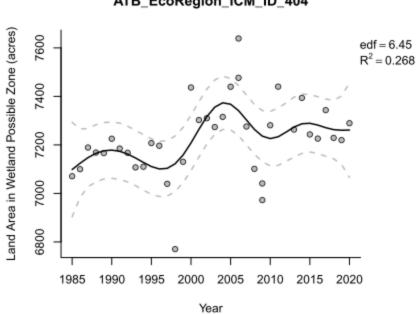


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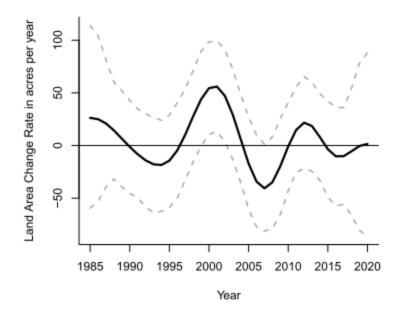




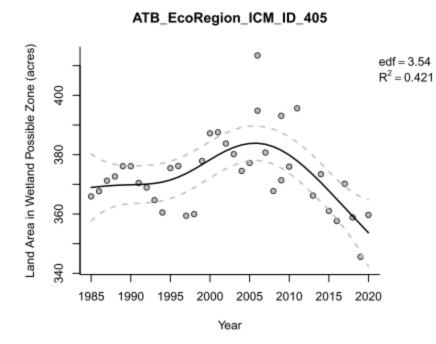
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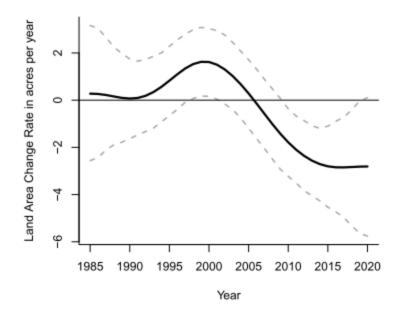


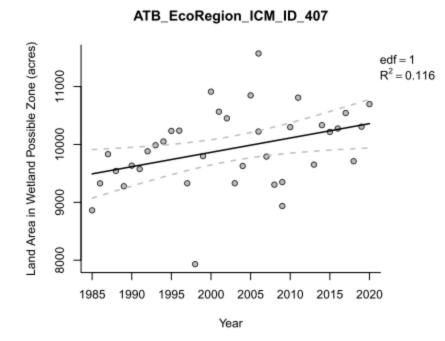


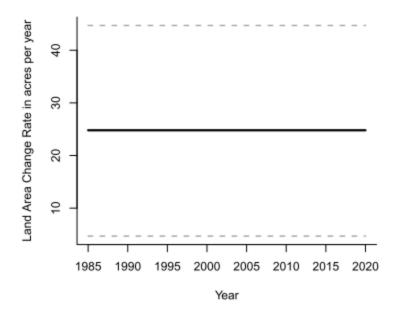


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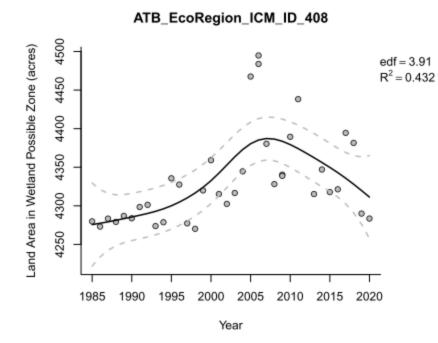


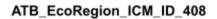


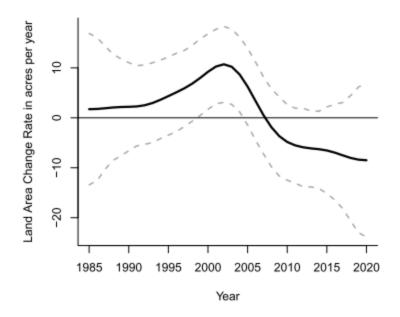




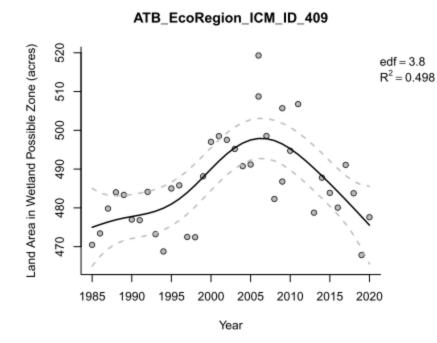
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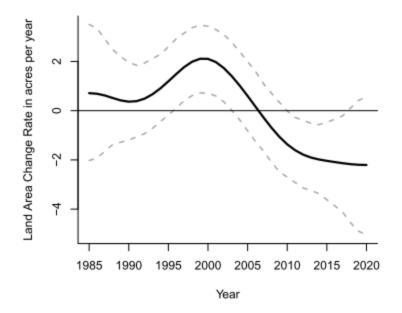




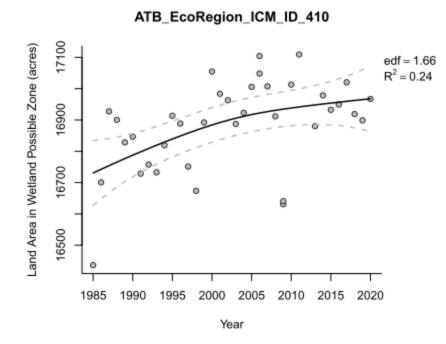
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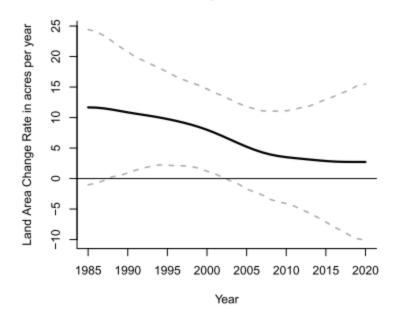
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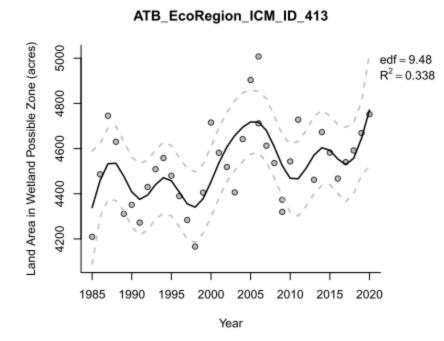
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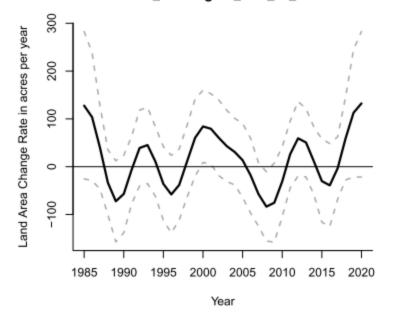




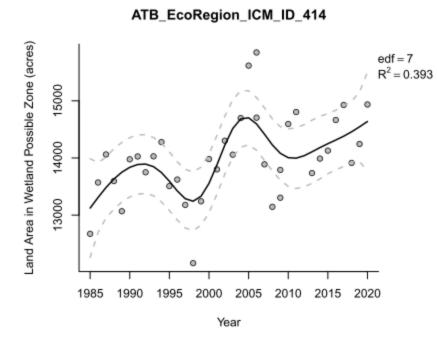
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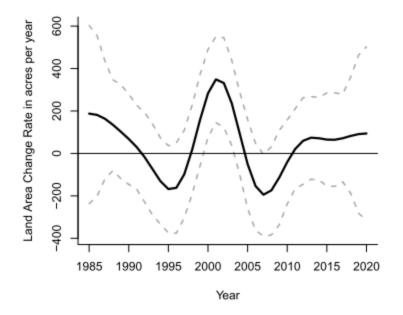




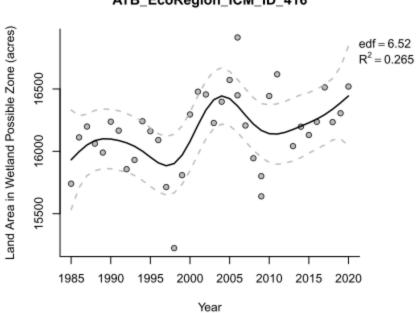
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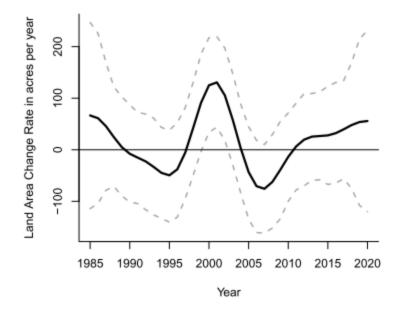




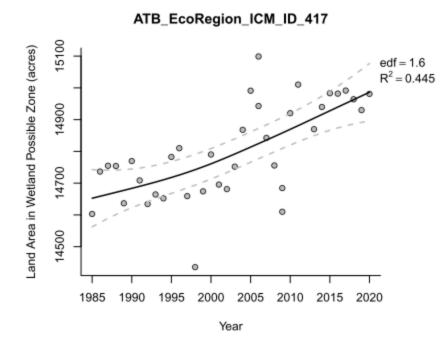


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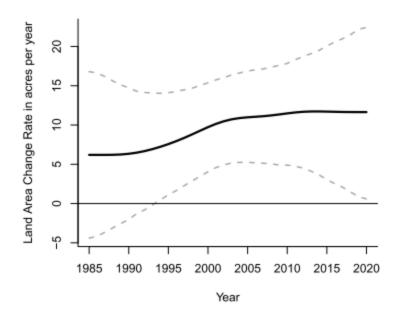


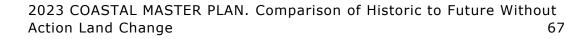


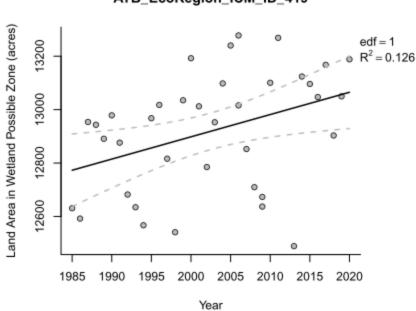
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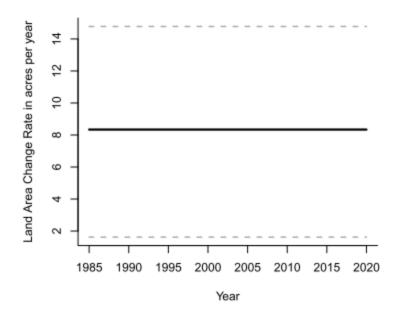




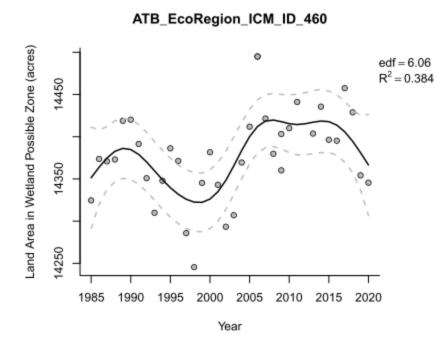




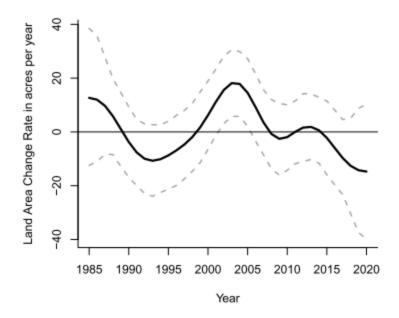




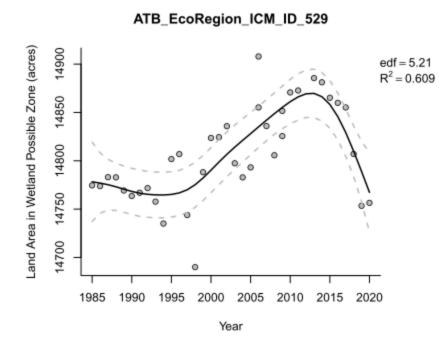
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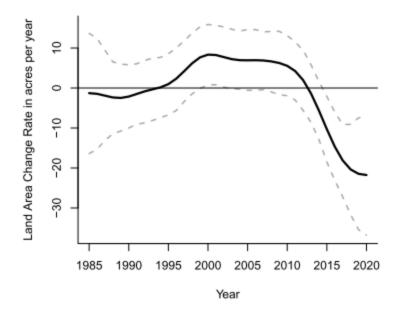




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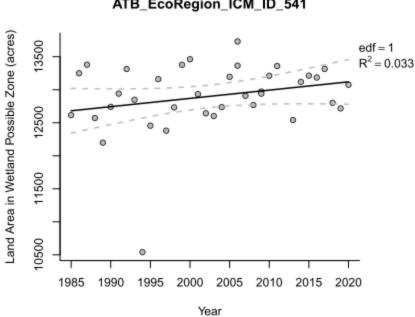


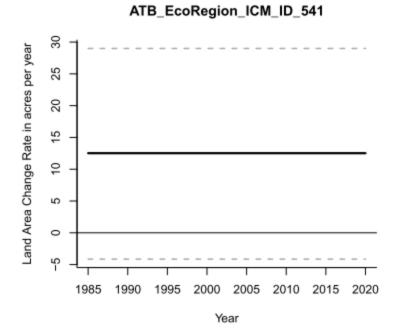
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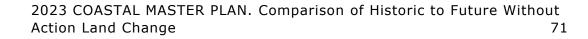


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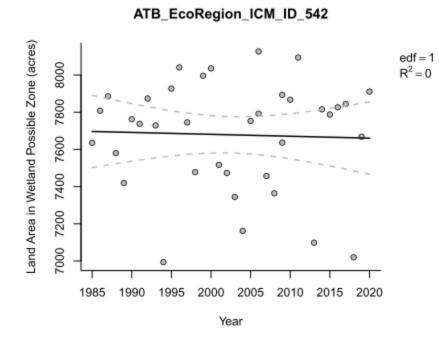
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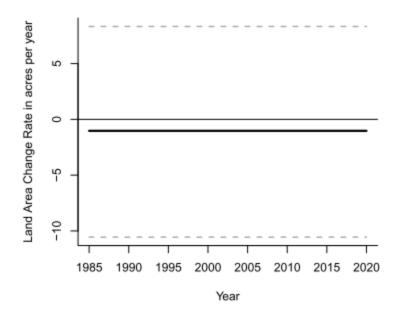




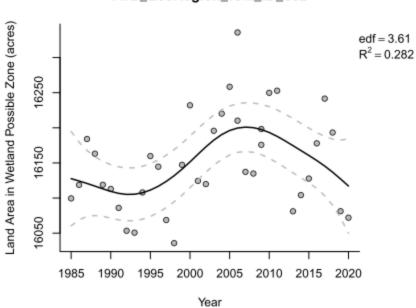
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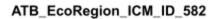


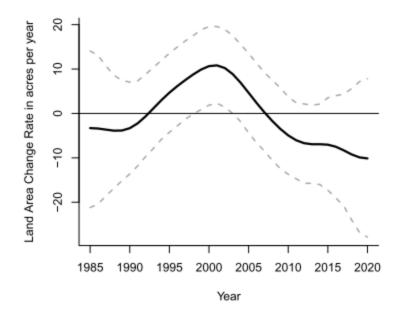




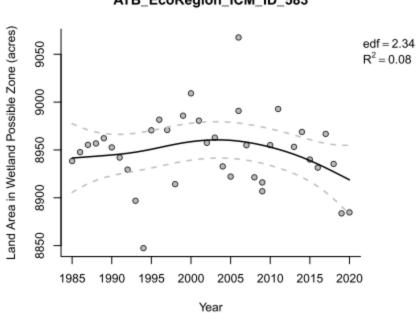
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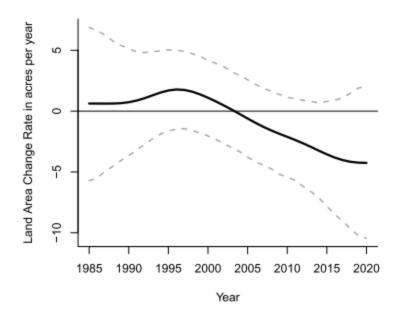


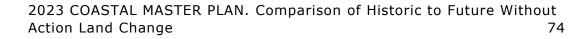


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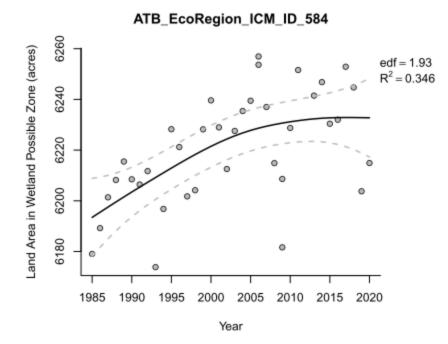




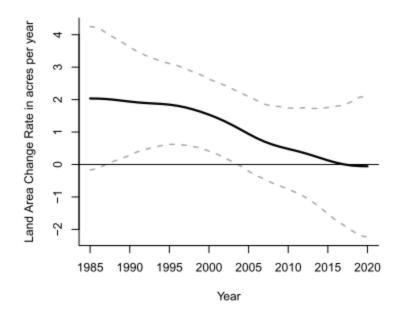




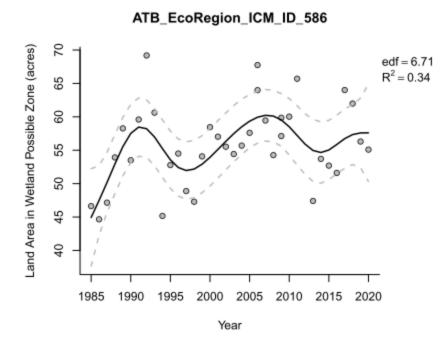
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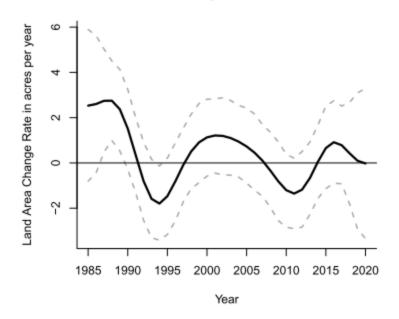




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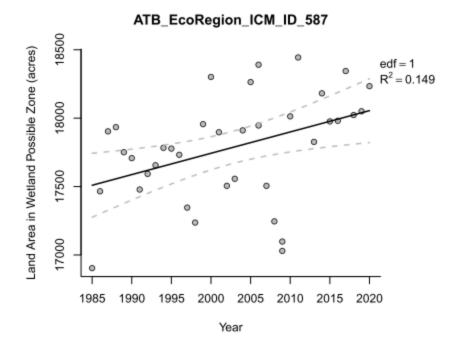




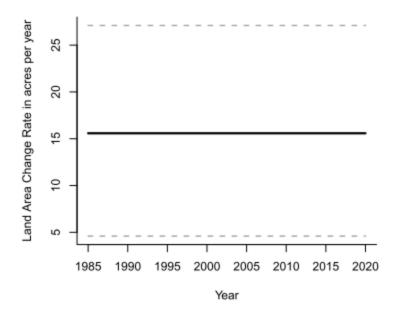


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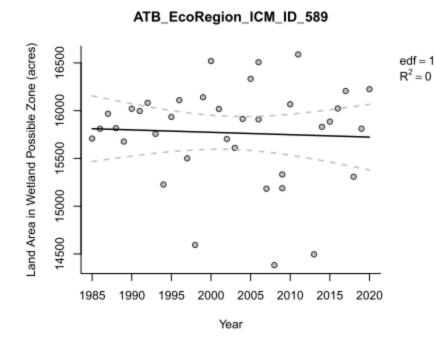
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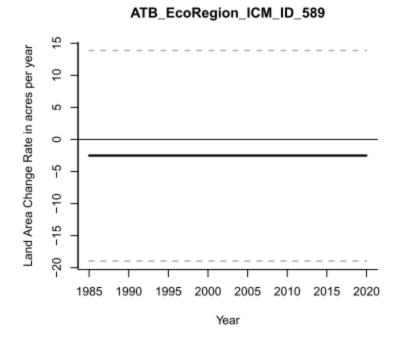




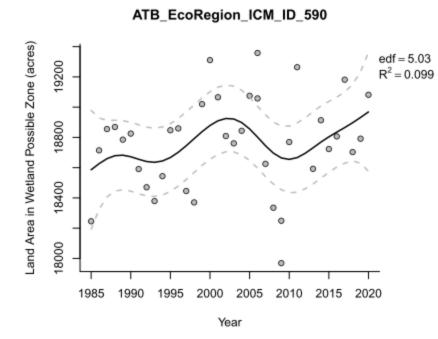


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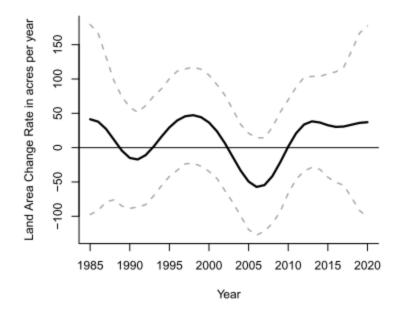




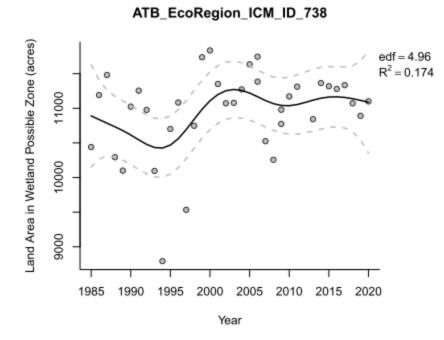
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 78



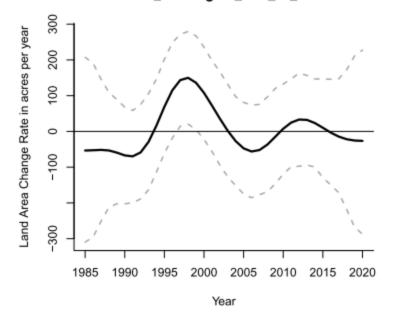
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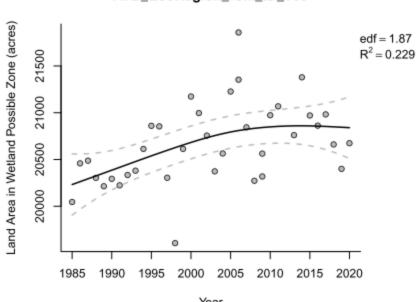
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 79





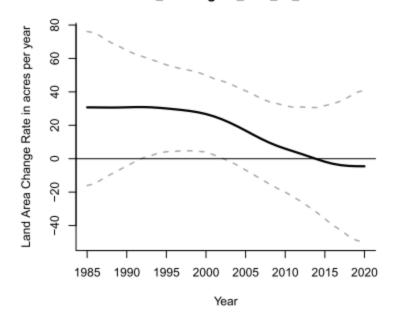


2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 80

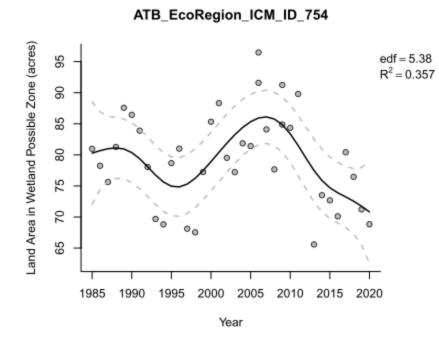




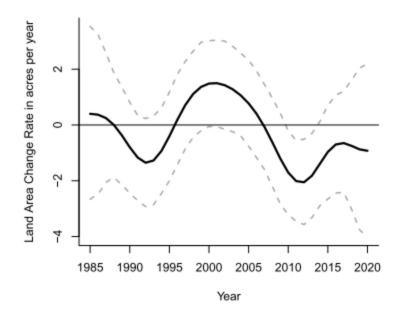




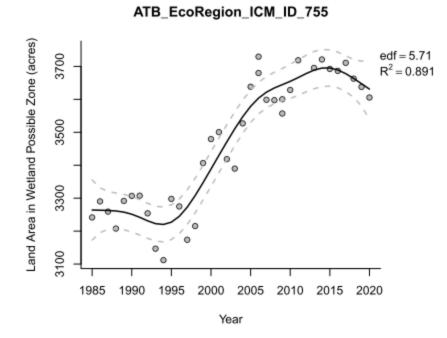
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 81



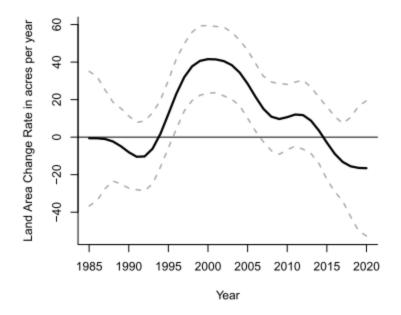




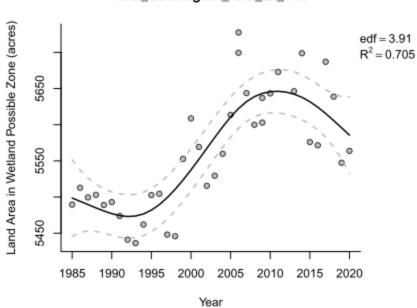
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 82



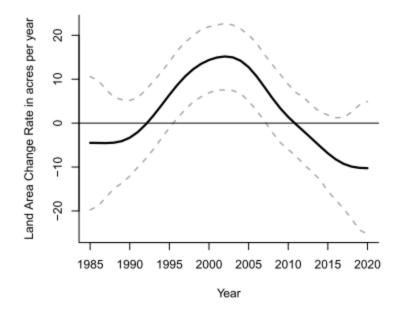




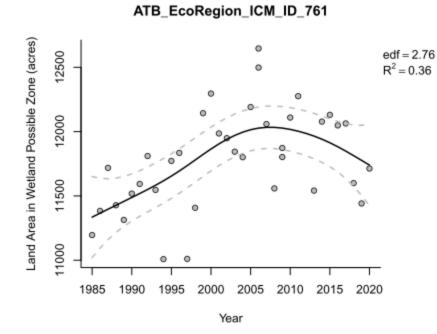
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 83



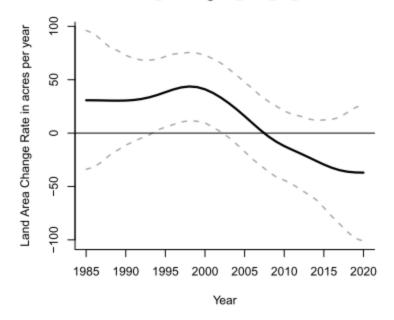




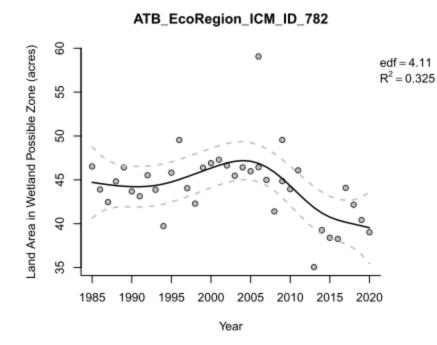
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 84



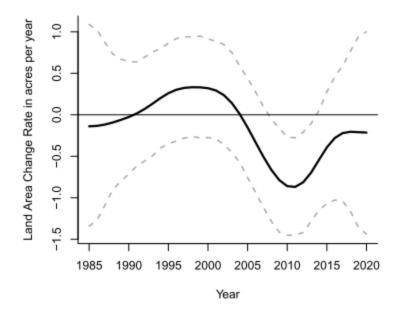


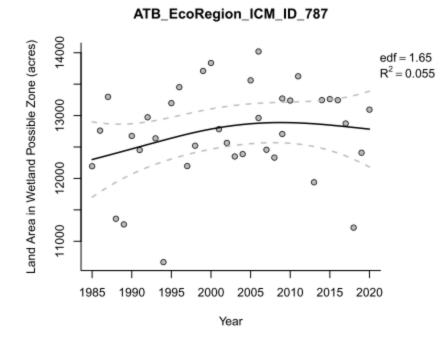


2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 85

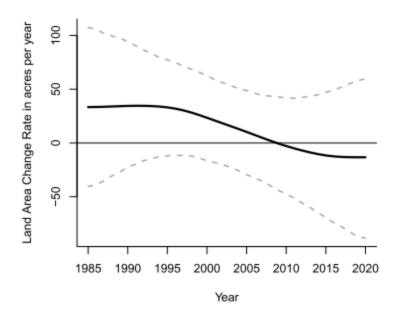


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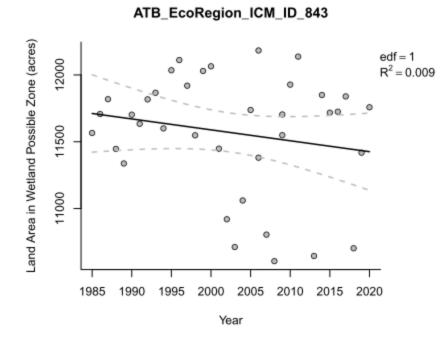




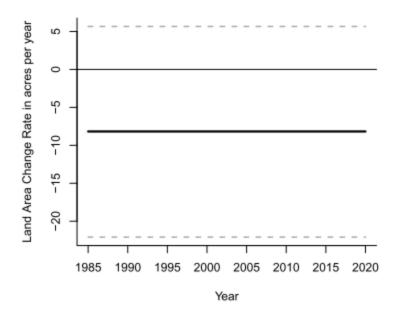




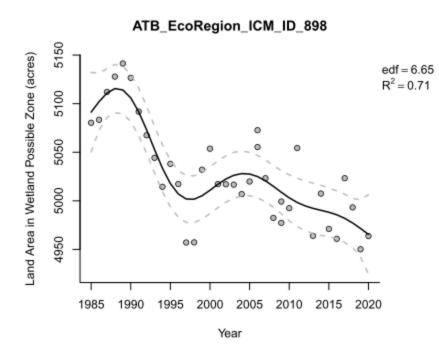
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 87



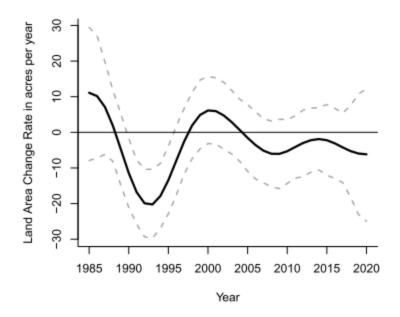
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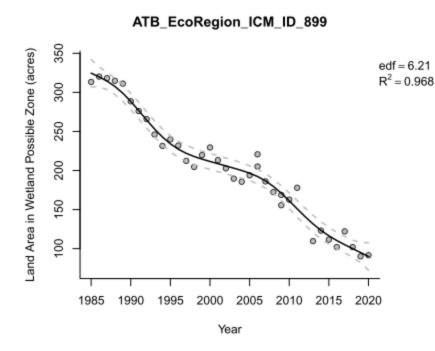
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 88



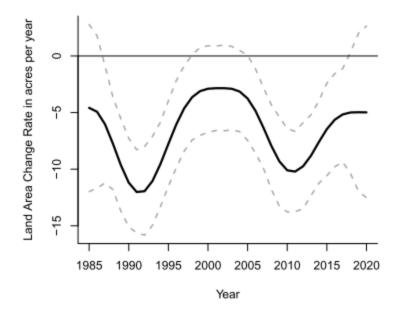




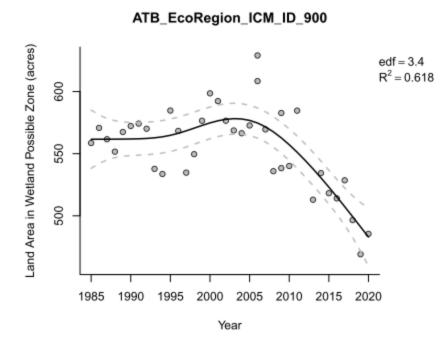
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 89



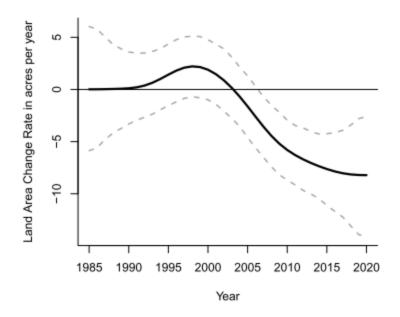




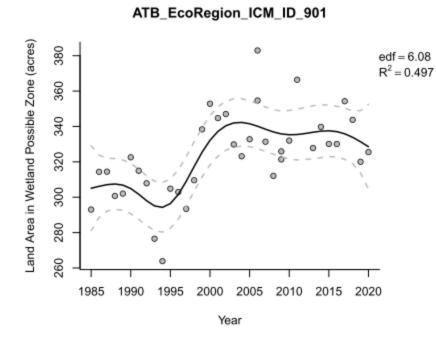
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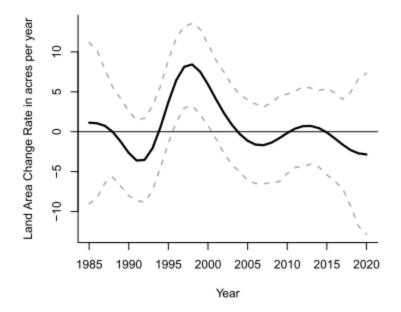




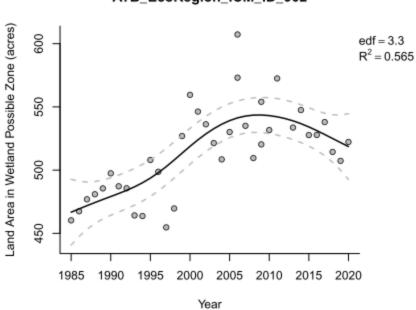
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 91



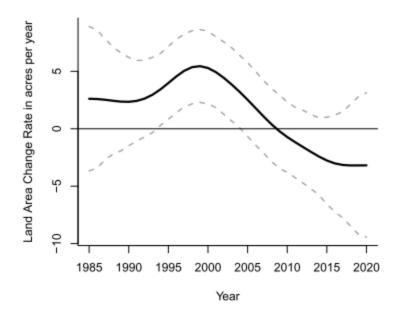
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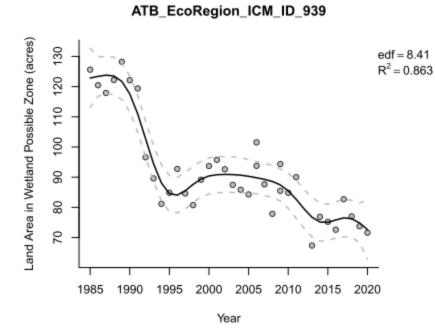
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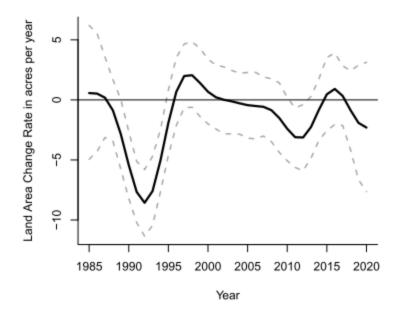




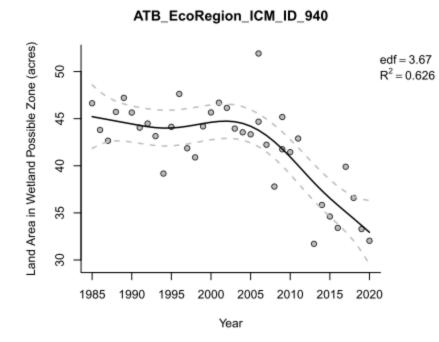
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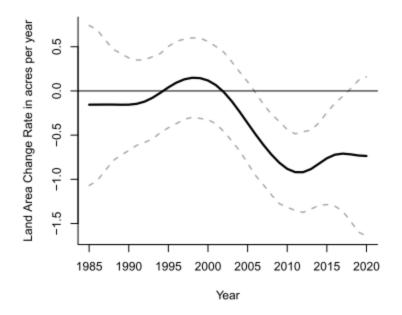




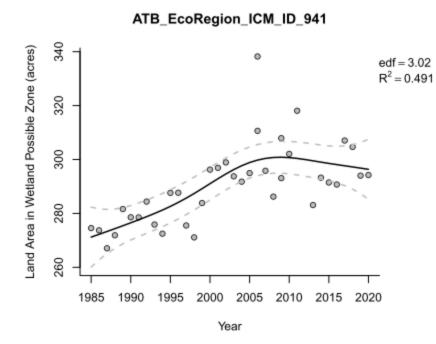
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 94



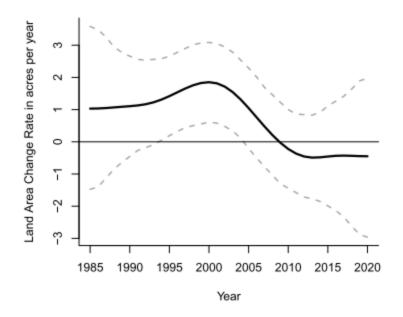
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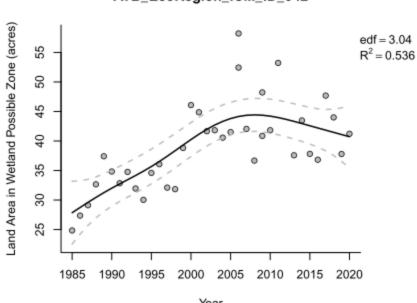


2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 95



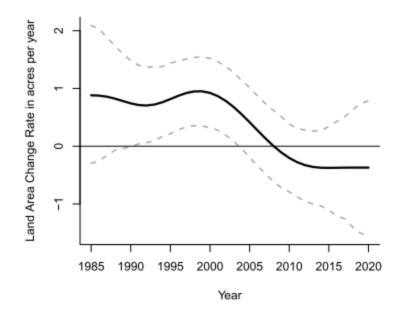






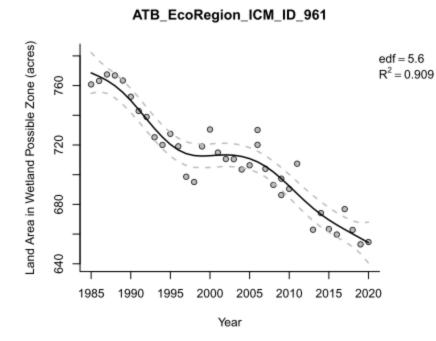




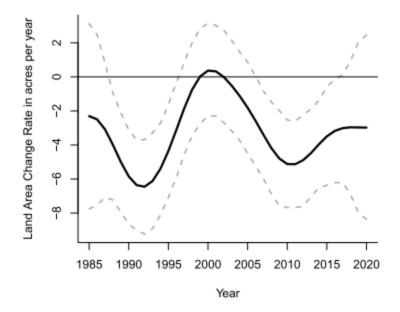


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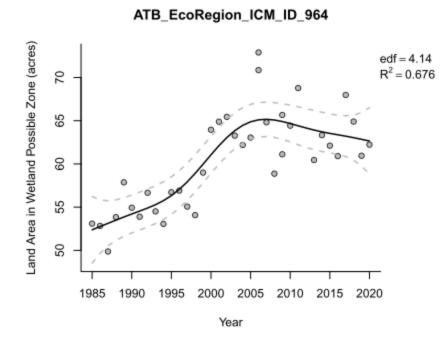
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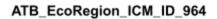


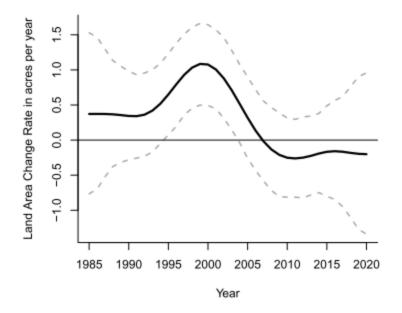




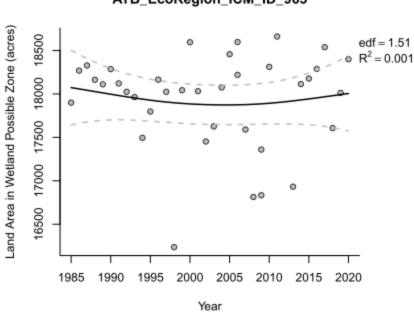
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 98



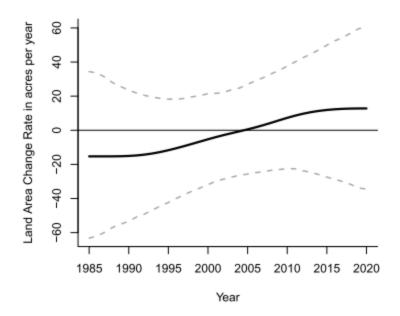




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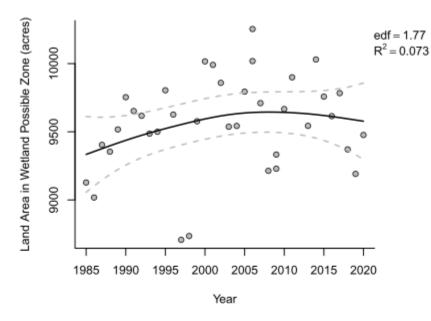






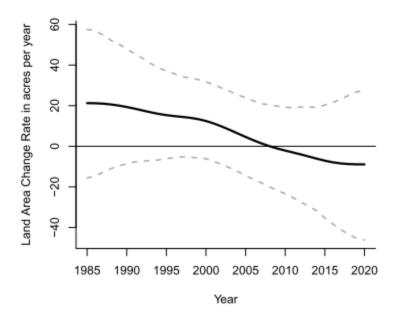
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 100

2.0 ATD ECOREGION

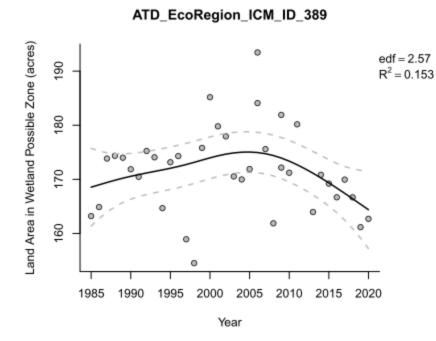


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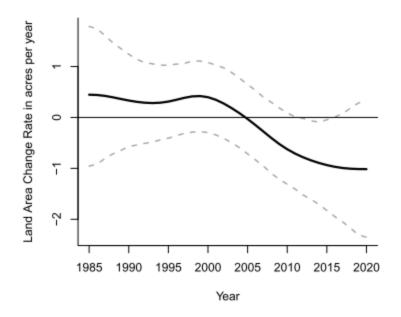




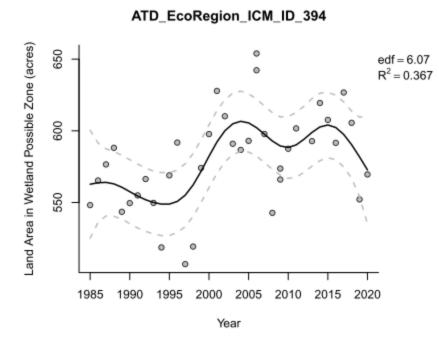
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 101



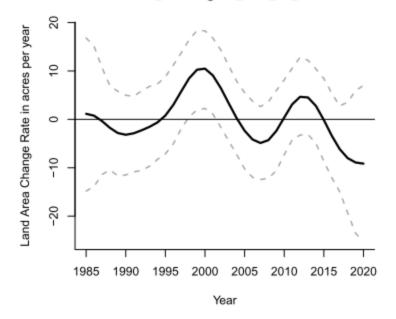




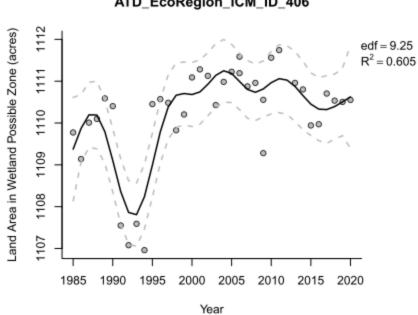
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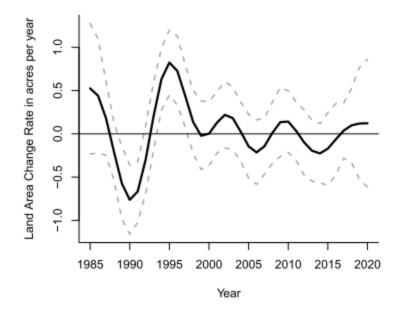




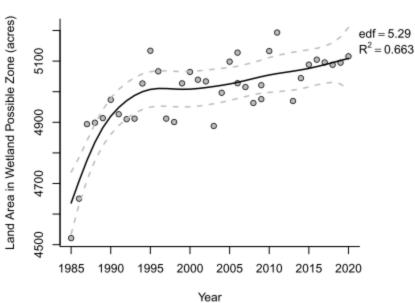
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 103



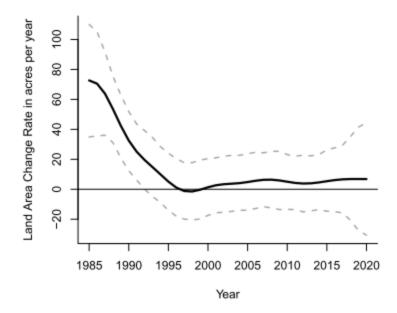




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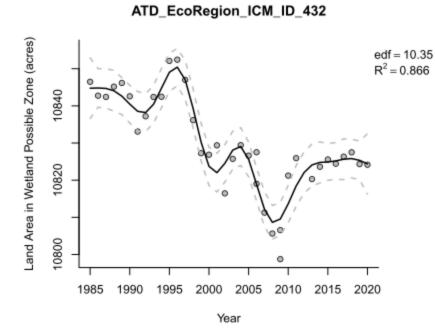


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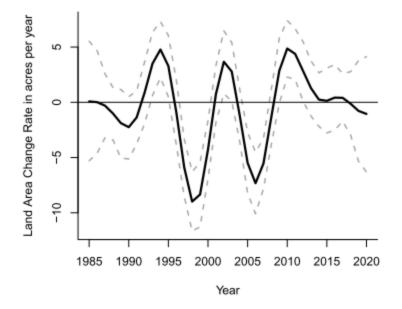


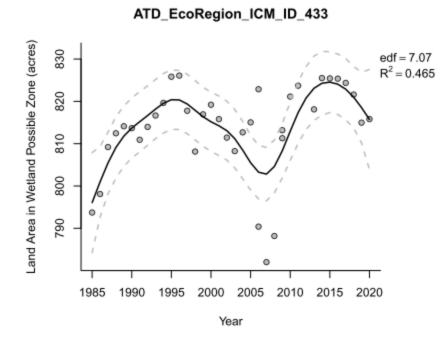
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 105

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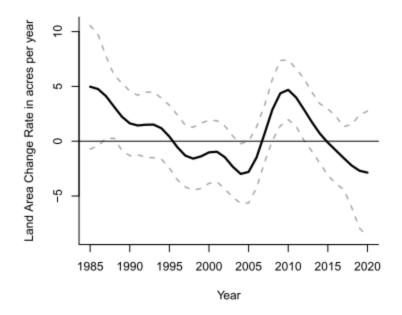


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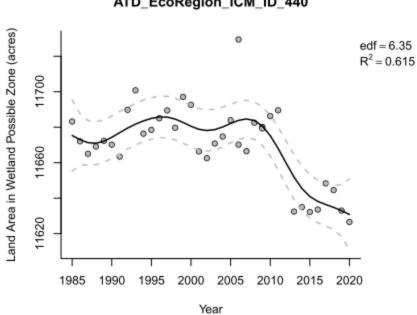




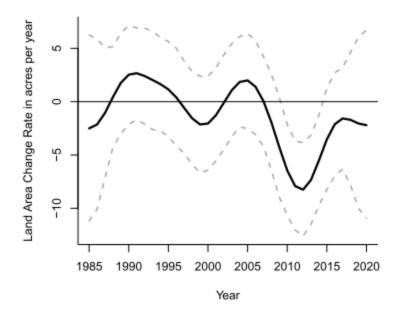


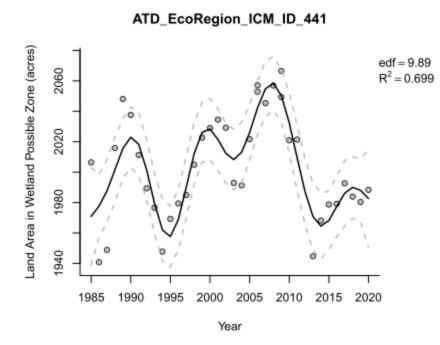


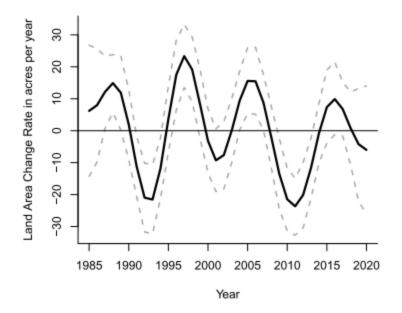
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 107

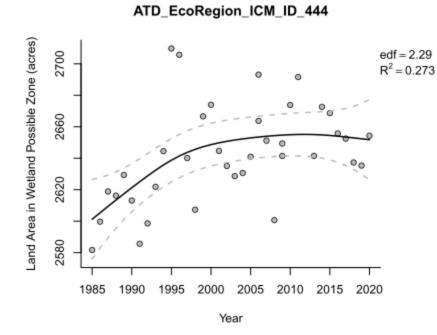


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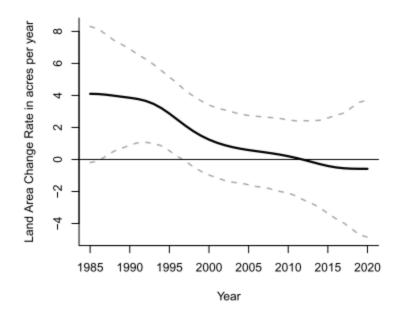


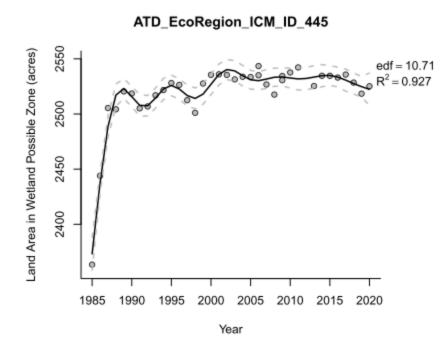


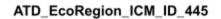


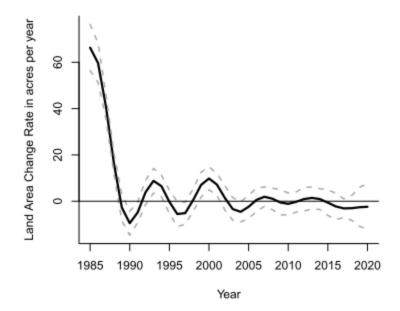


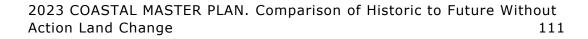


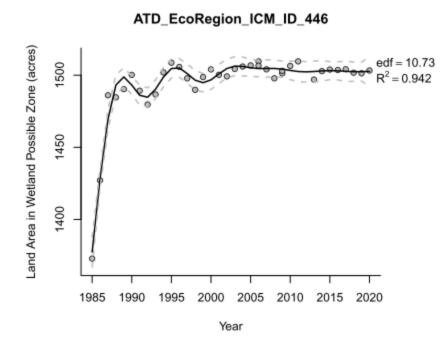




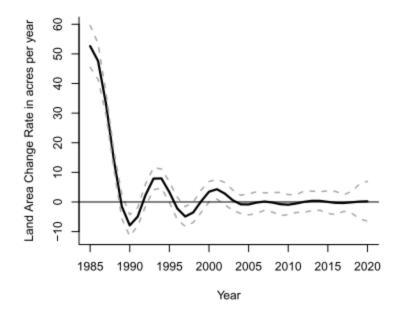




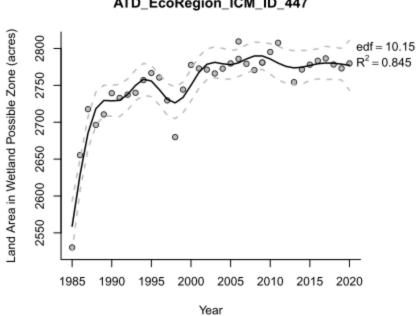




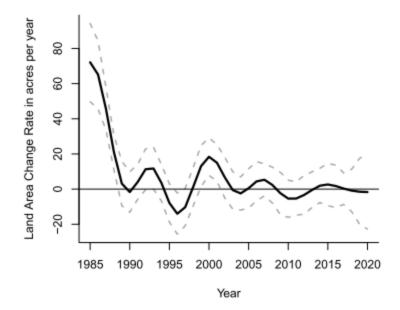
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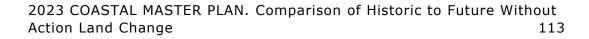


2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 112

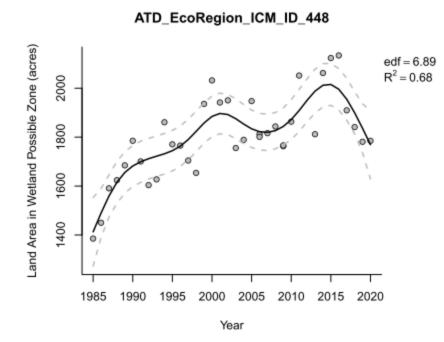




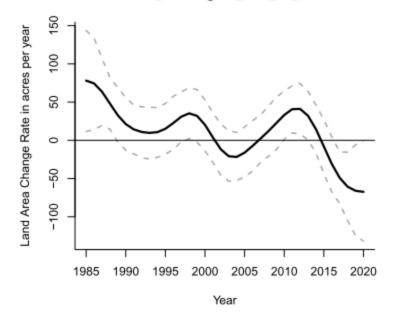




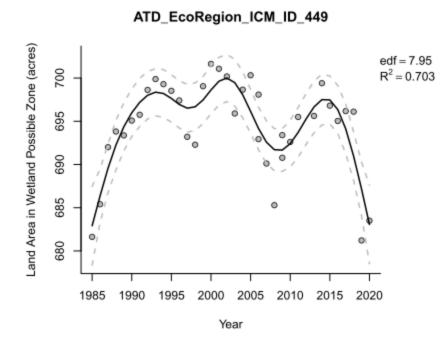
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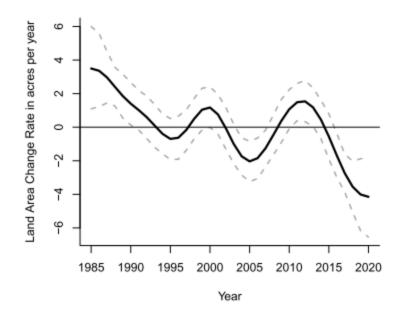


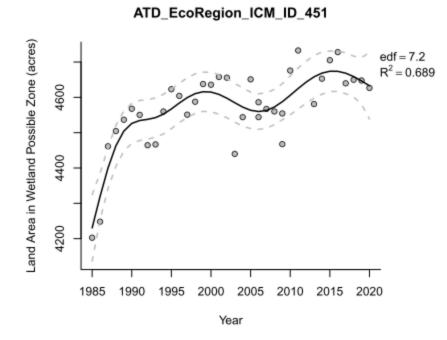


2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 114

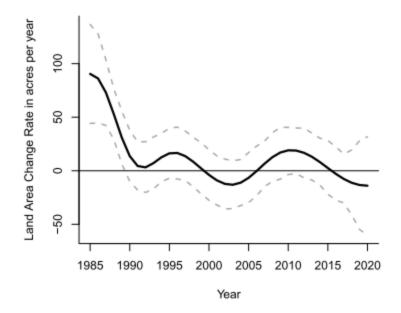




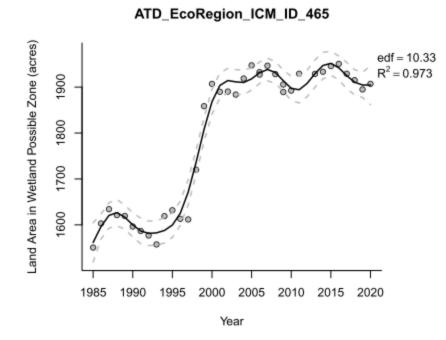




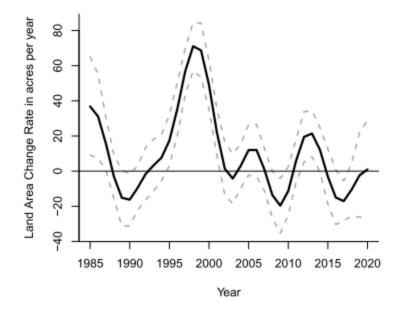




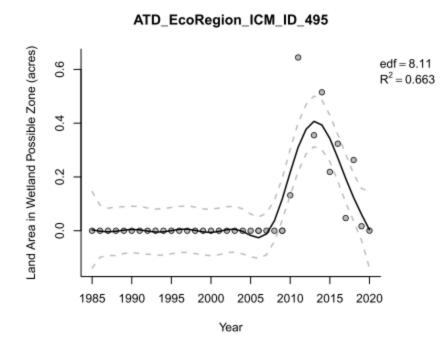
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 116



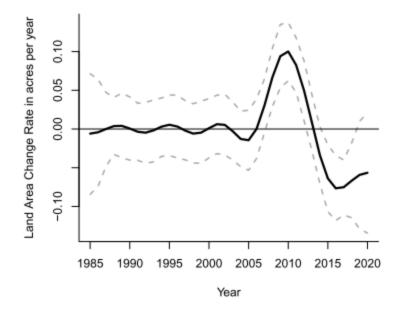
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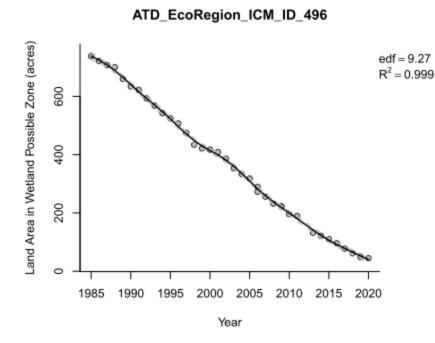
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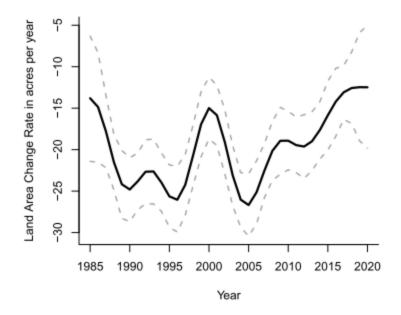
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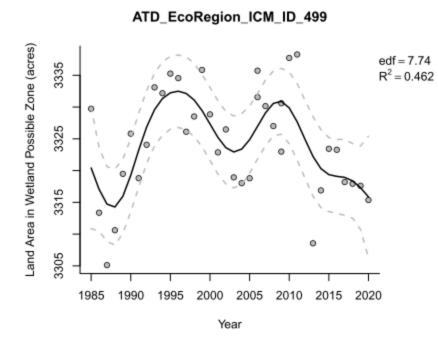
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 118



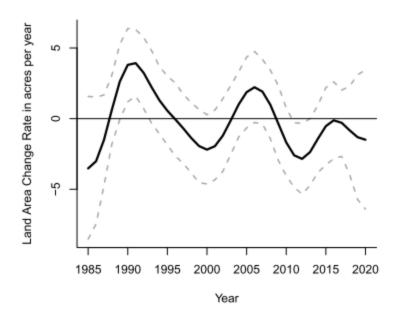
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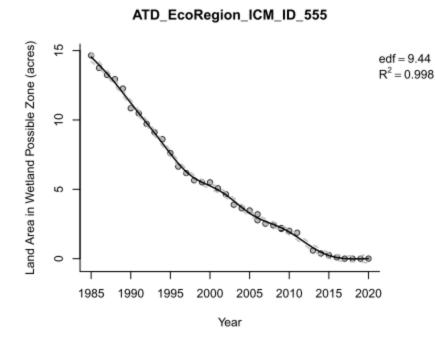
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 119

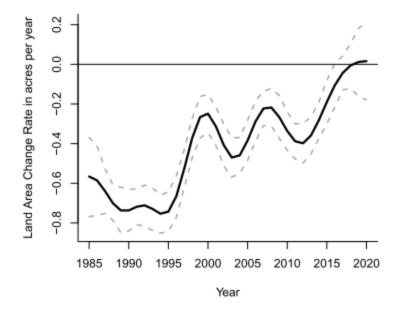




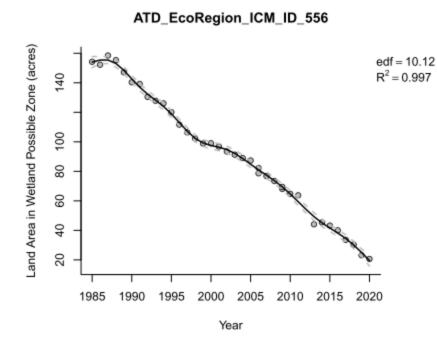


2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 120

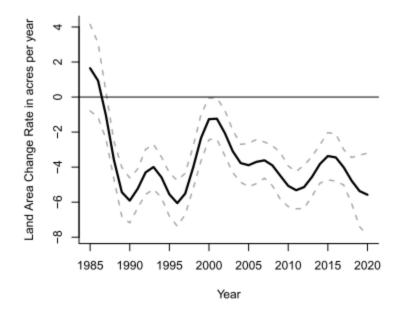




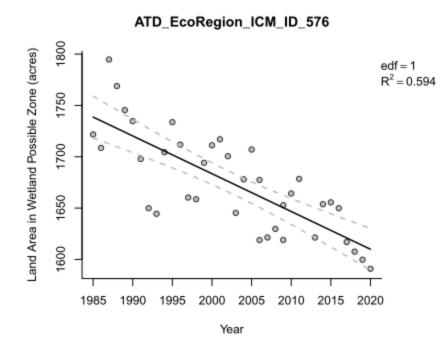
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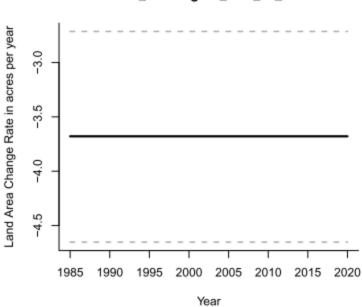




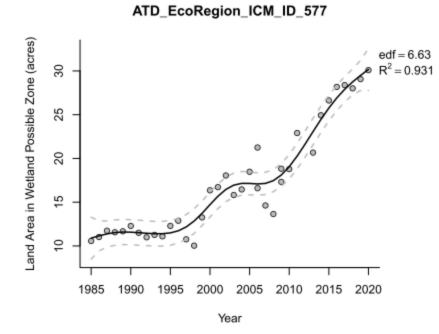


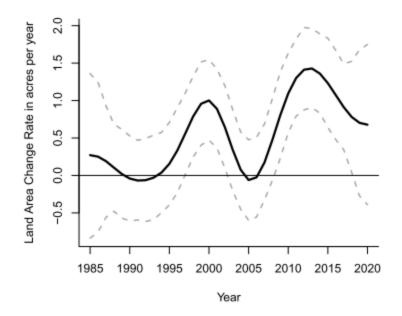
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 122



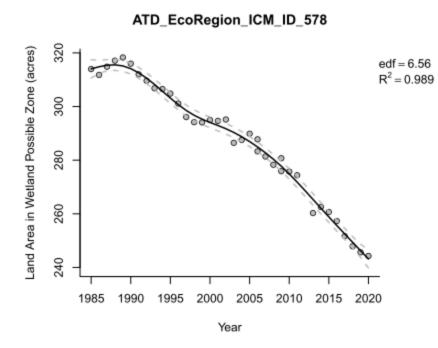


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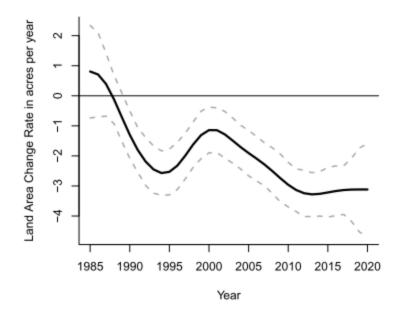




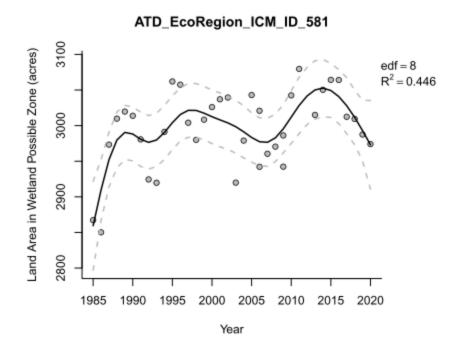
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 124



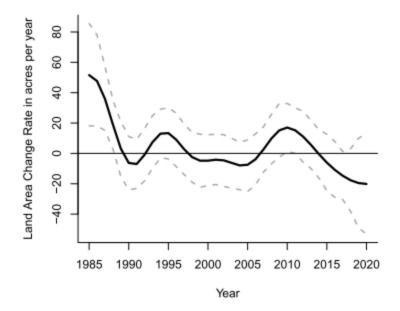




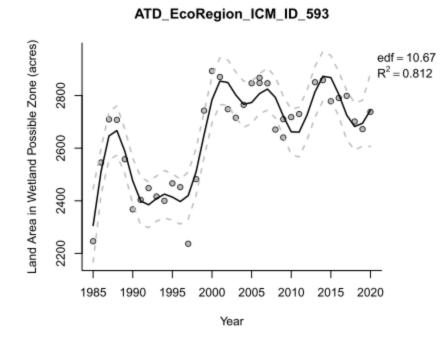
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 125



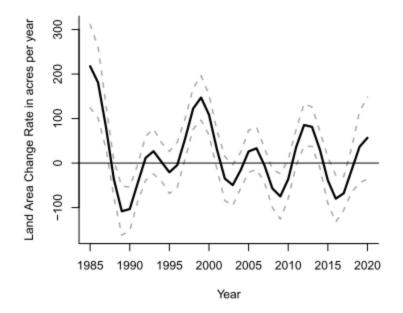




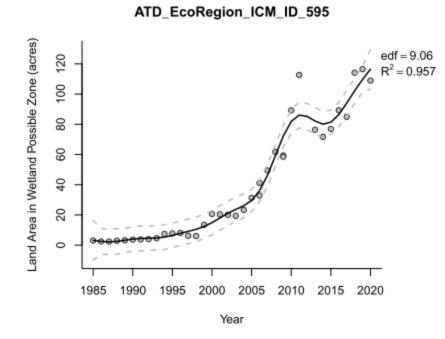
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 126



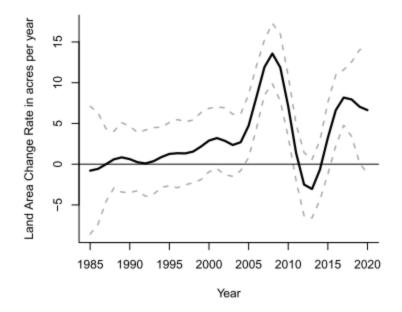




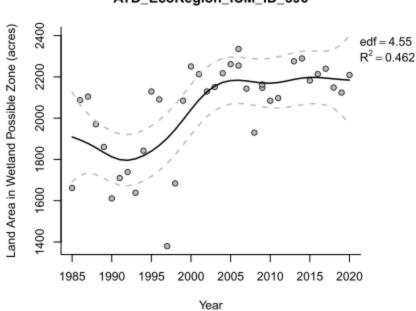
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 127



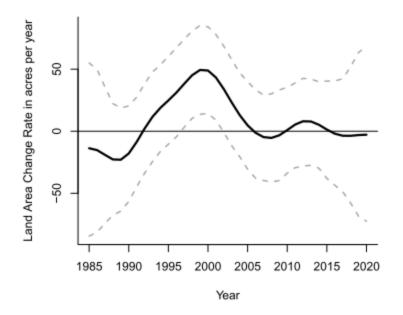
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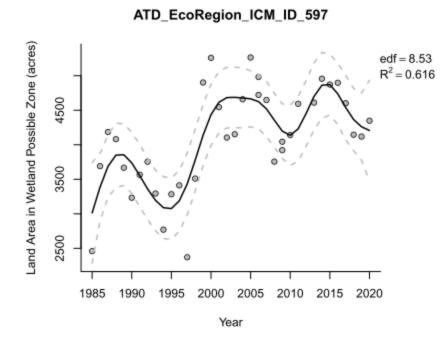
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 128



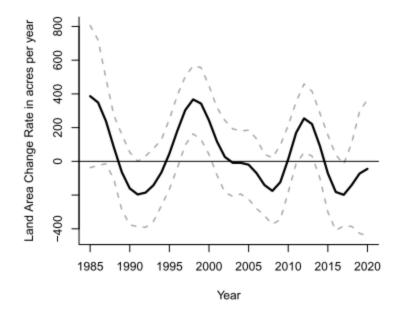




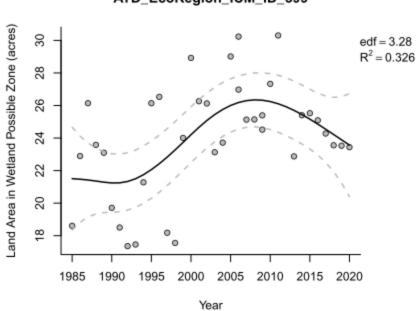
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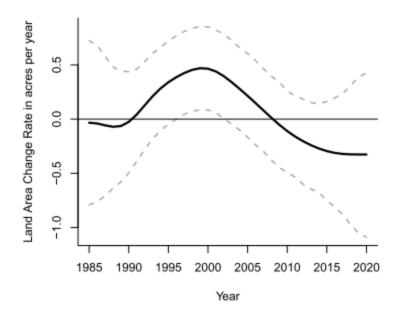




2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 130

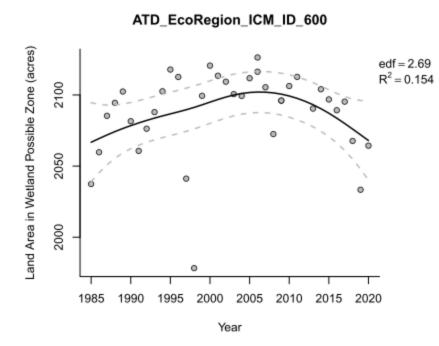




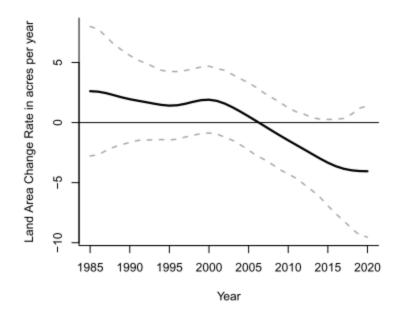


2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 131

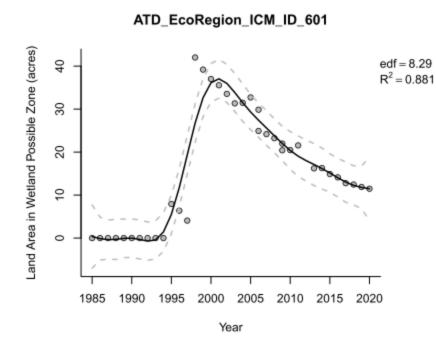
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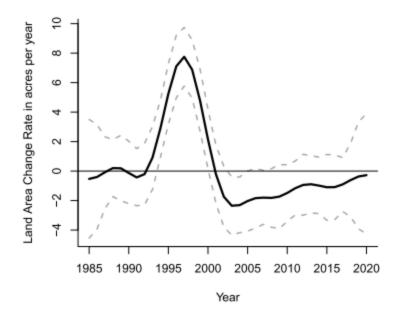




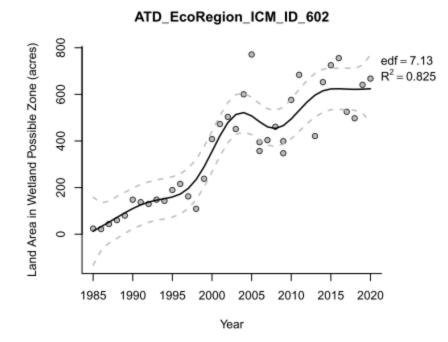
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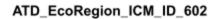


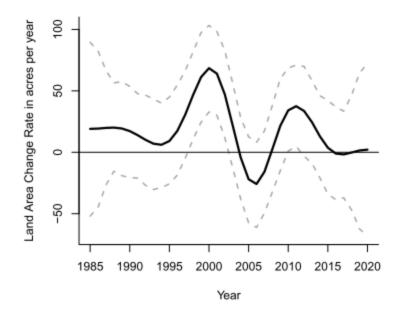




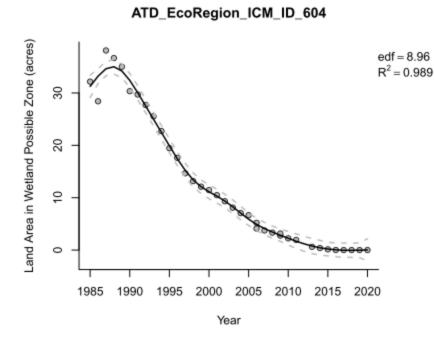
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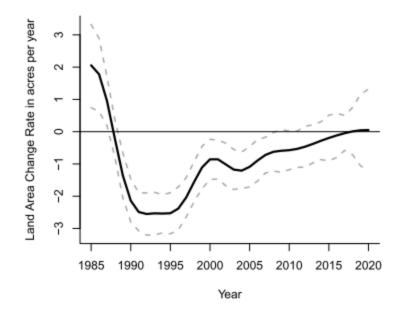


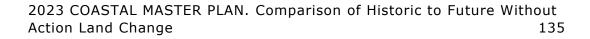


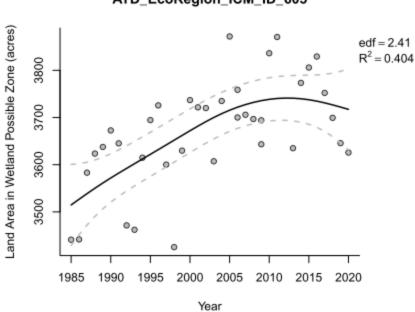
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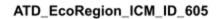


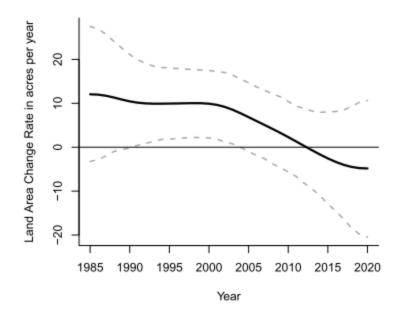




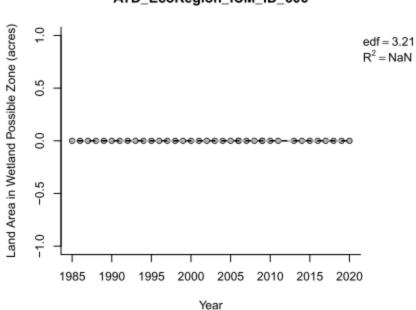




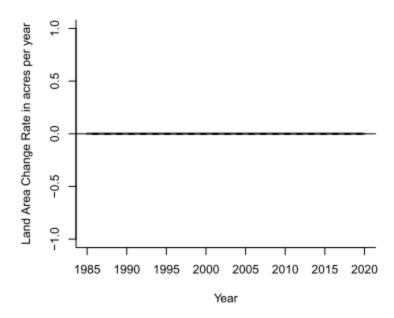




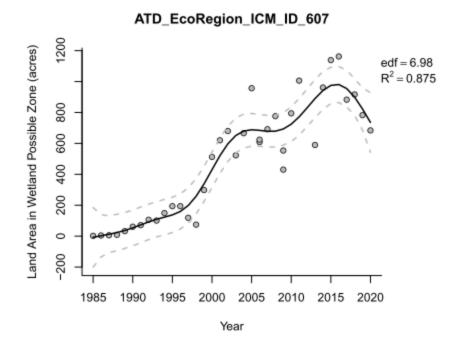
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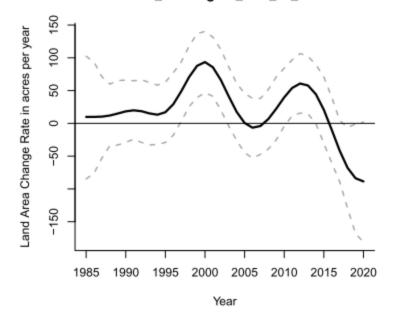




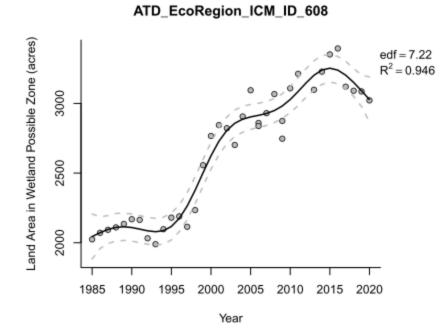
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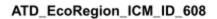


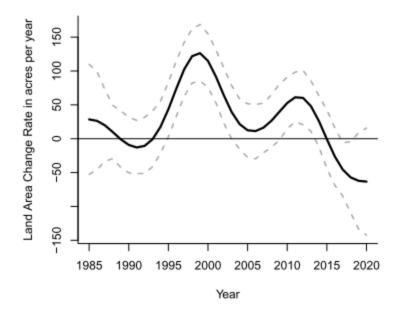




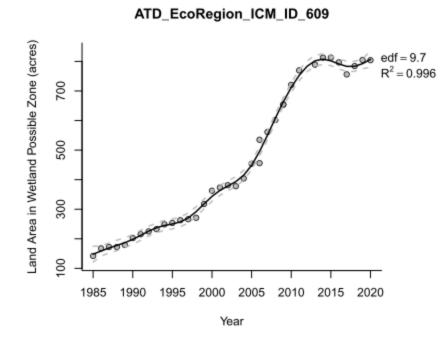
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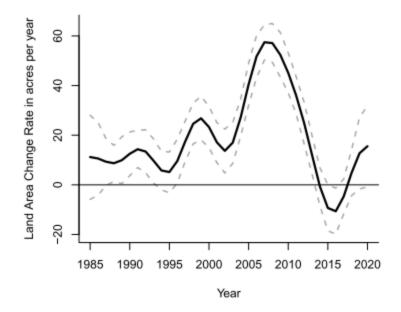




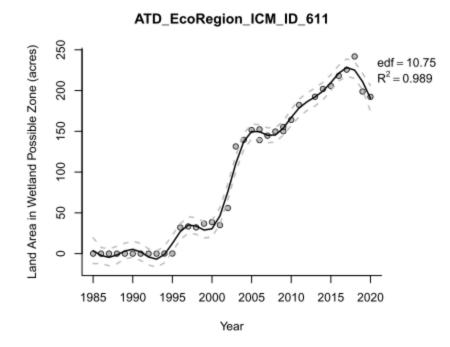
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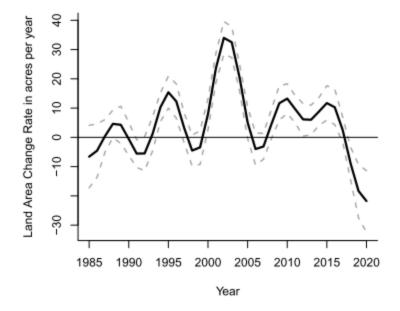


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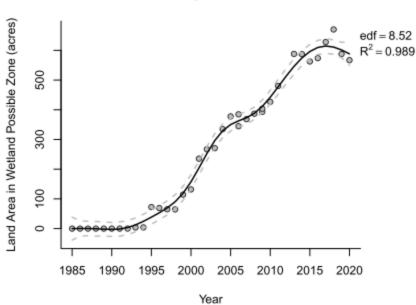


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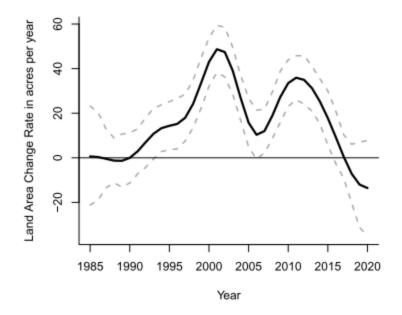




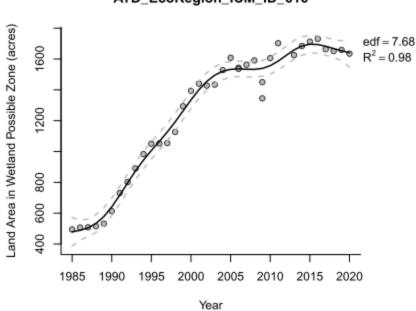
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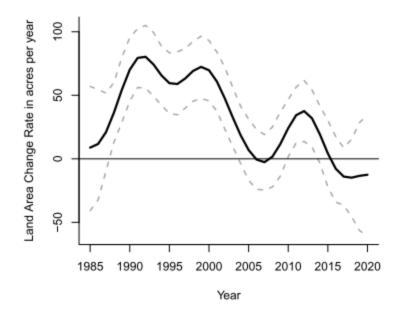
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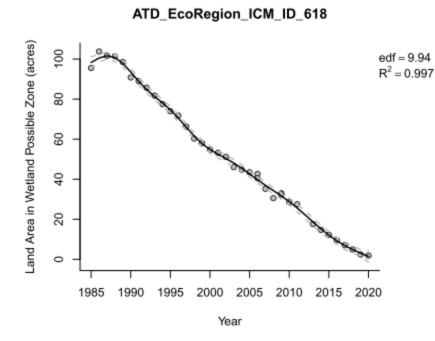


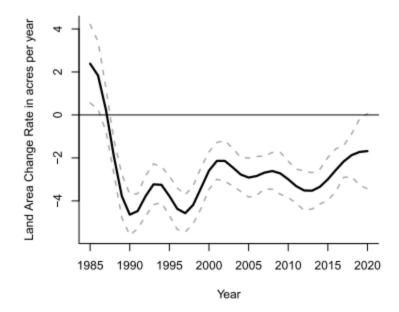
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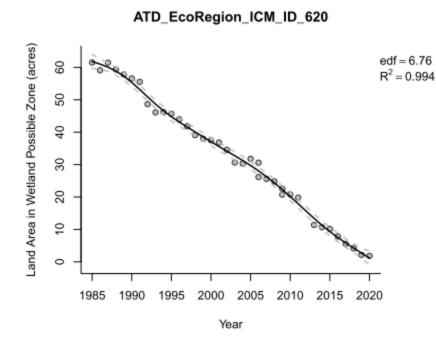




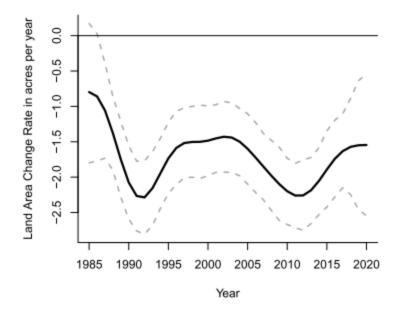




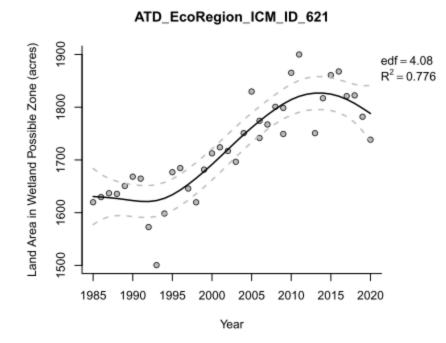


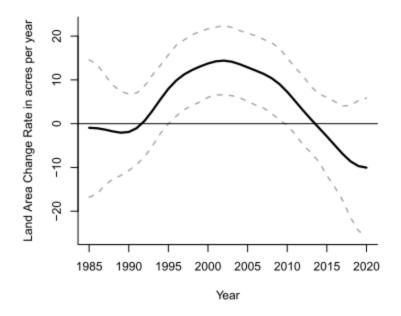


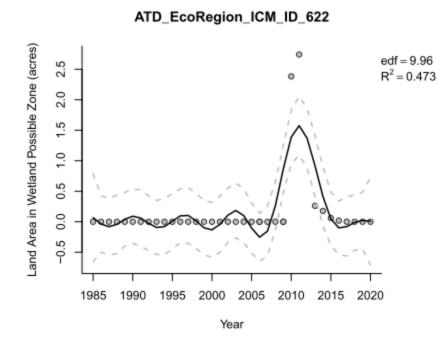




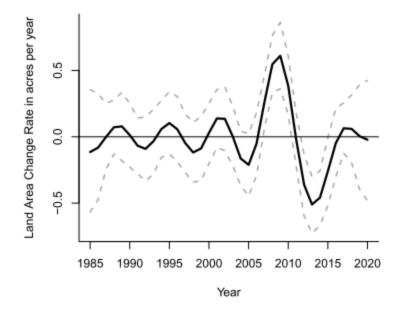
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 145



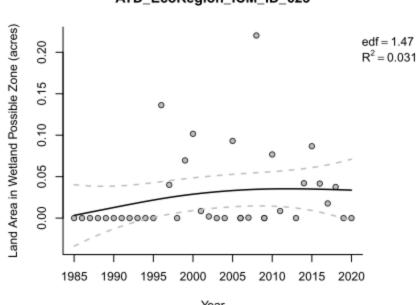




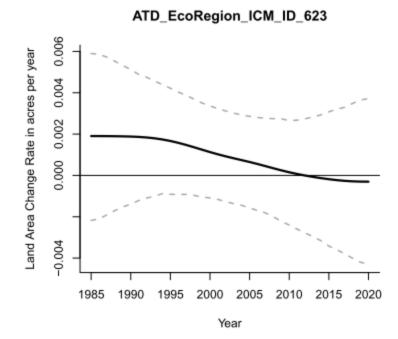




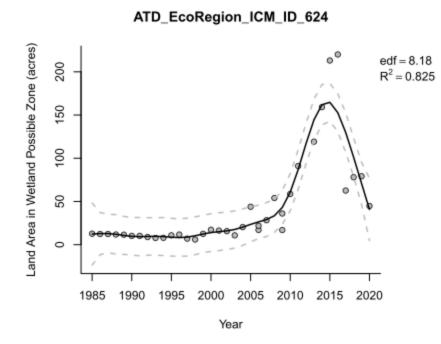
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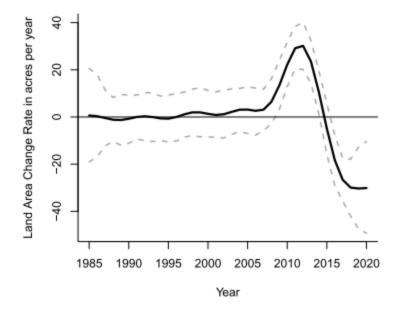


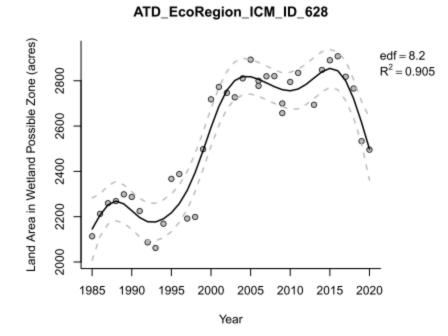




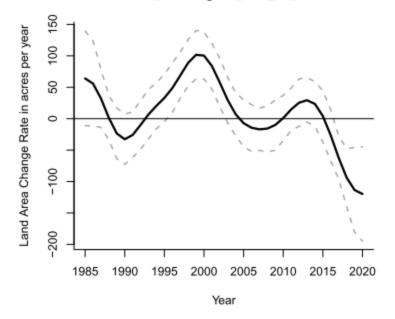
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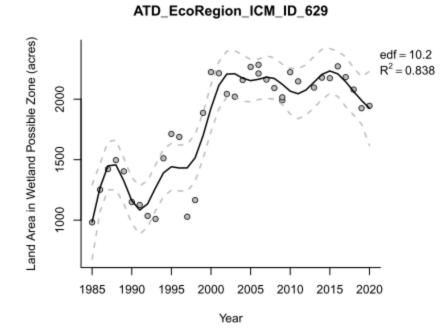


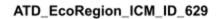


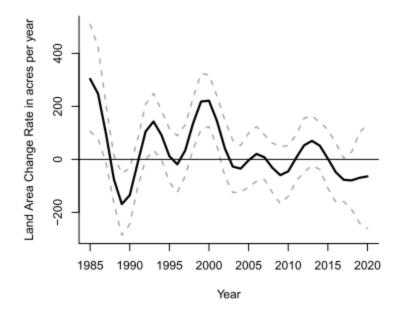




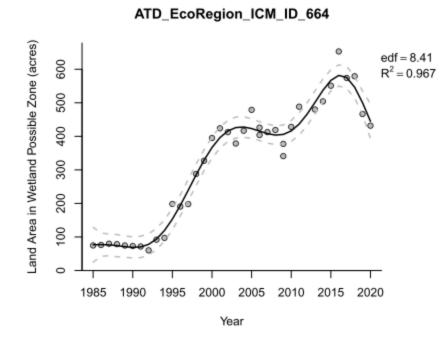
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 150



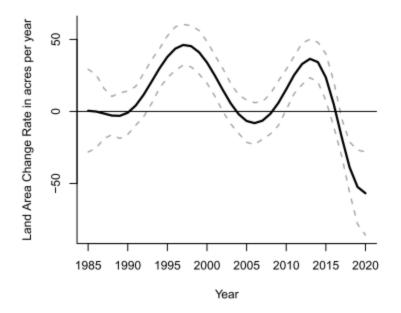




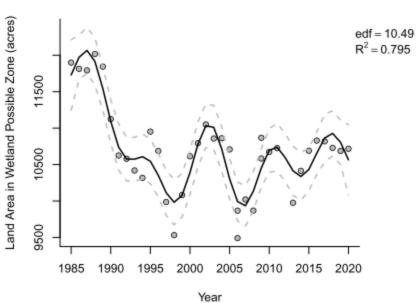
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 151



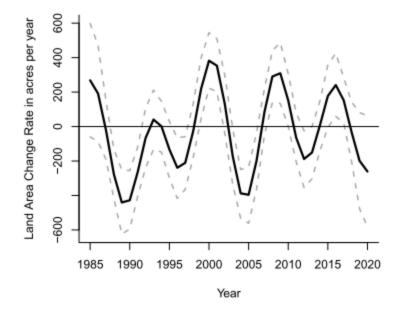
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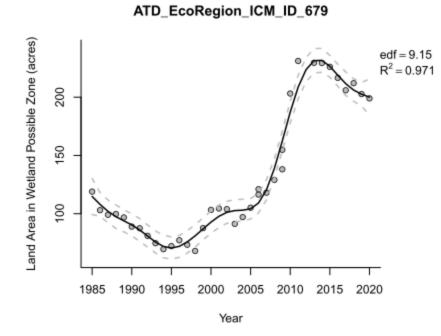
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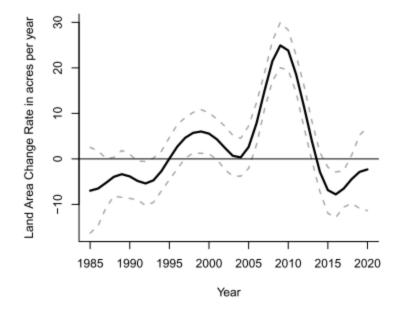


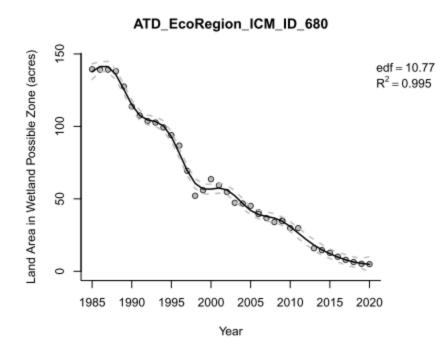




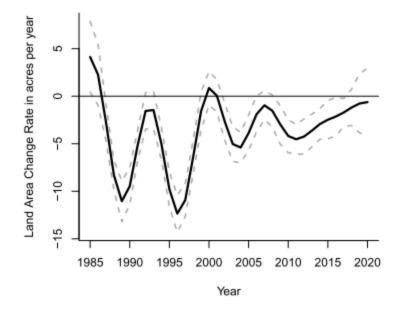
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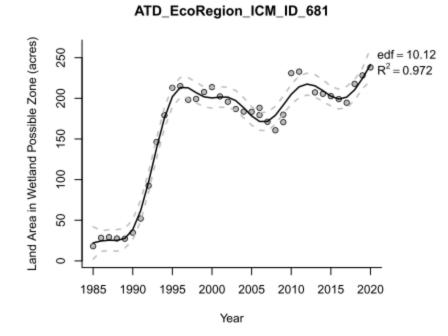




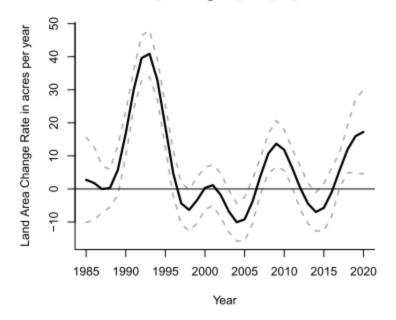
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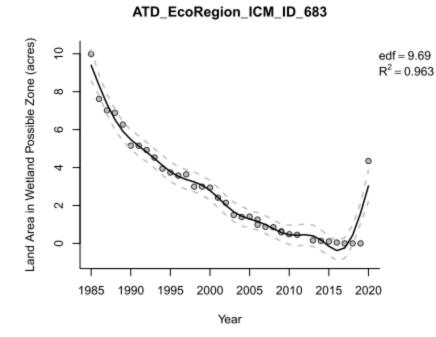
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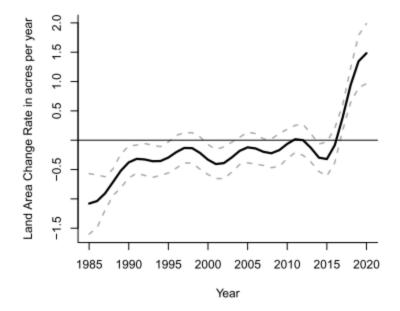




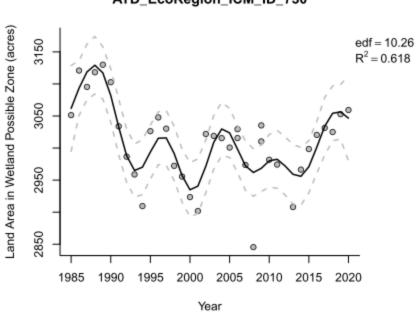


2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 156

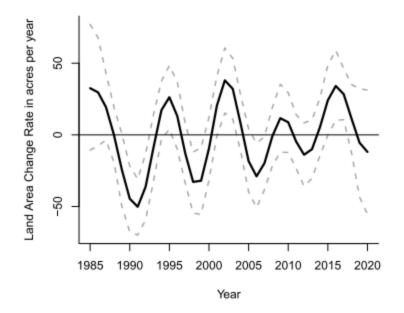




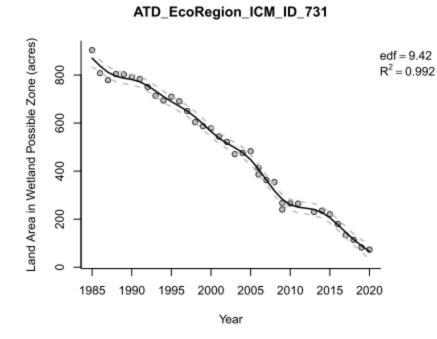
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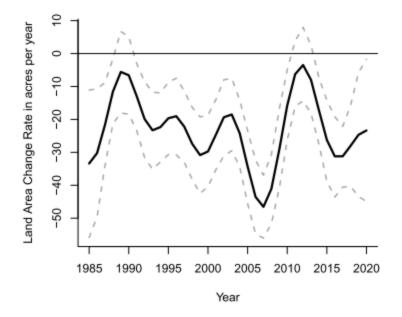




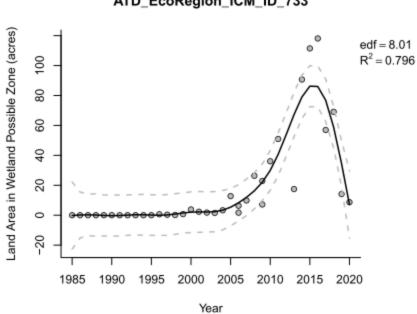
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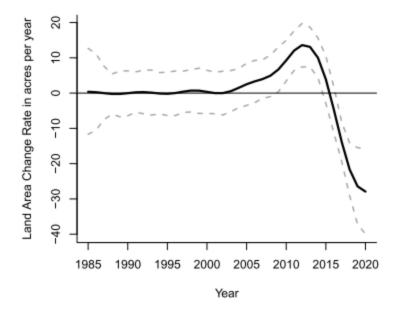




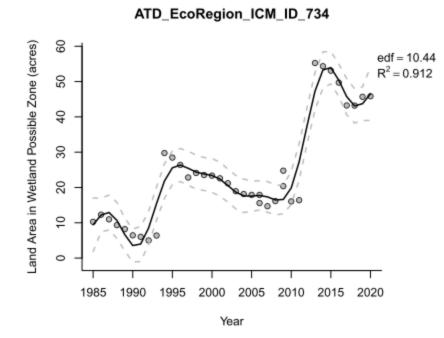


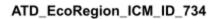
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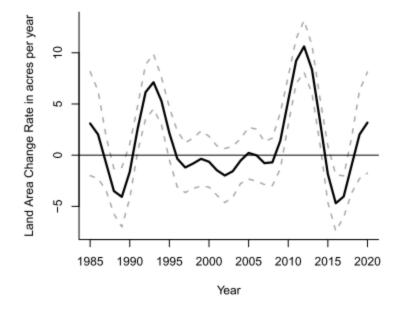




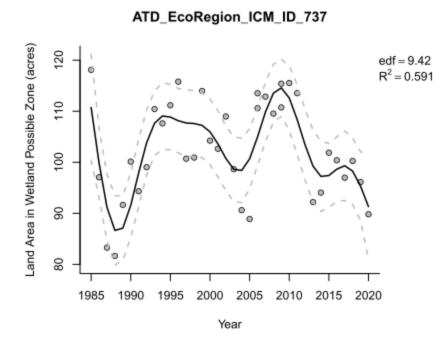
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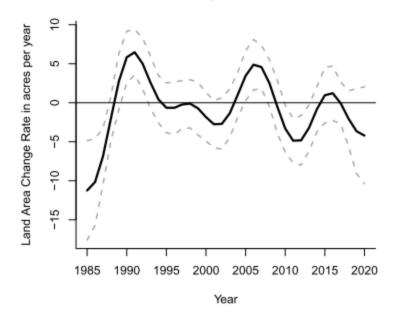




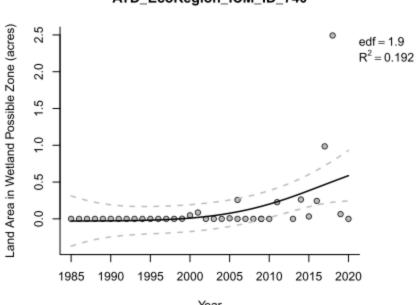
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 161





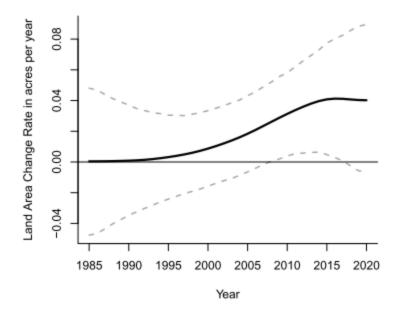


2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 162

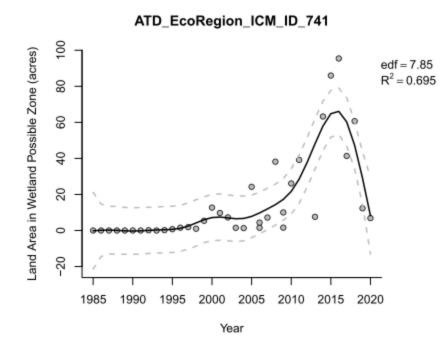




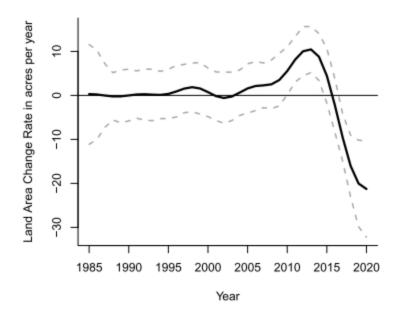
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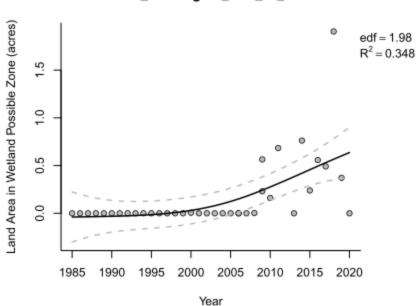
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 163



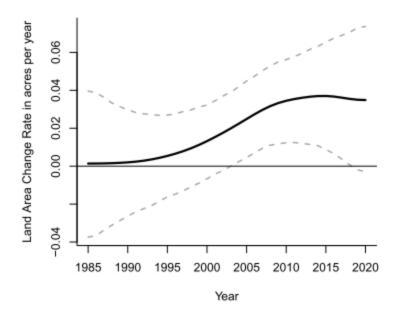
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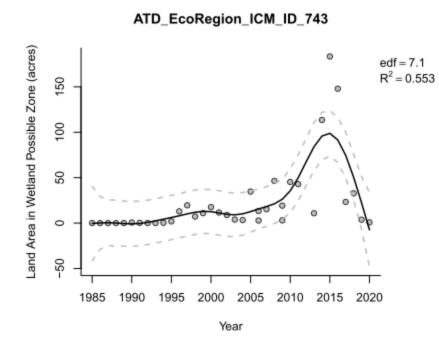
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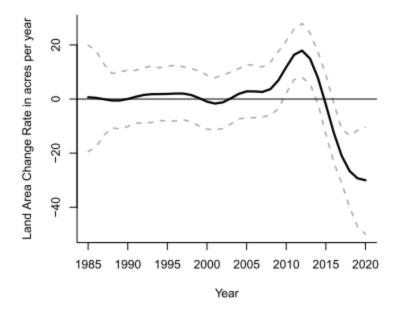


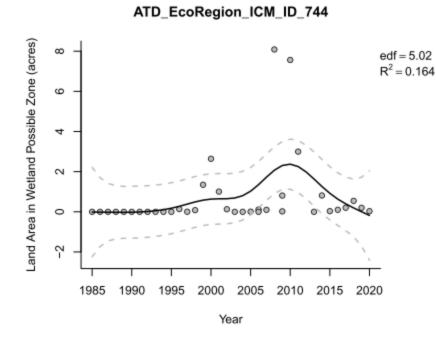
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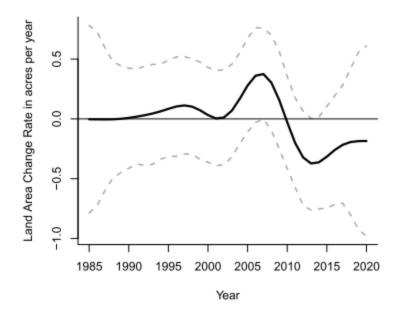
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 165



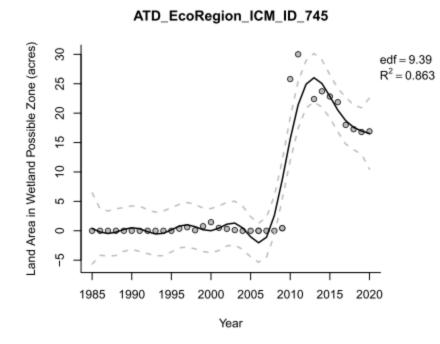




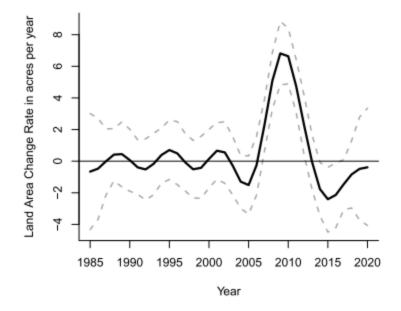
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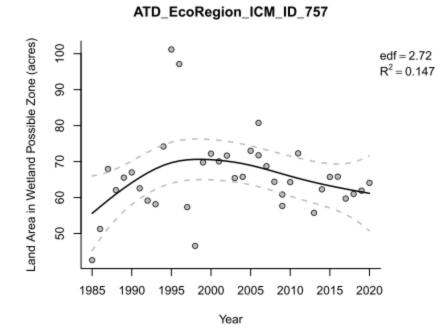
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 167



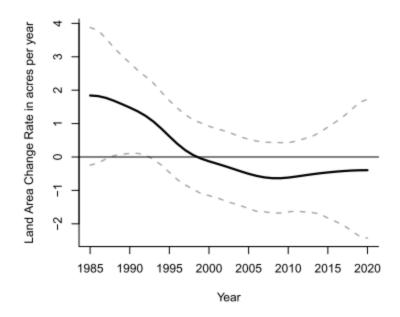
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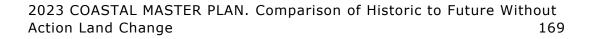


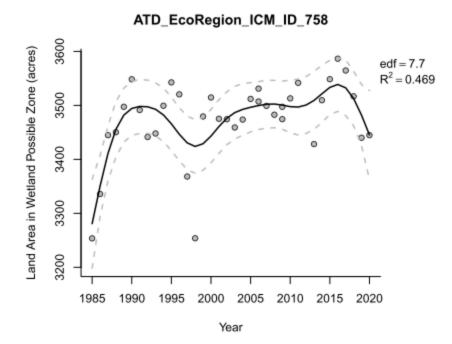
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 168

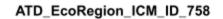


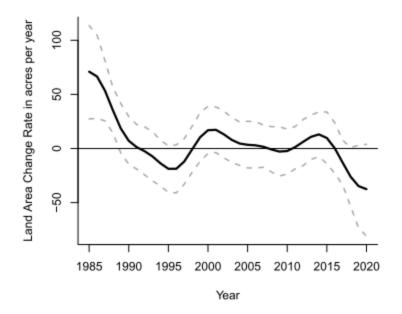




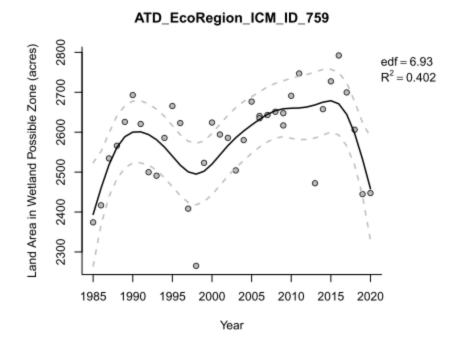




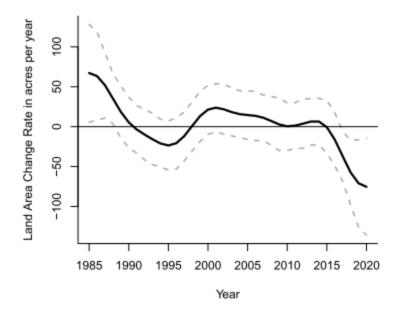




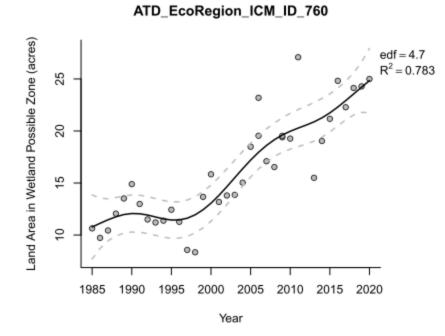
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 170



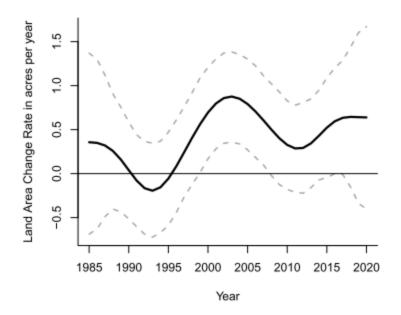




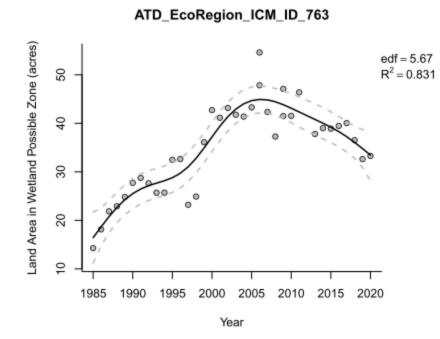
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 171



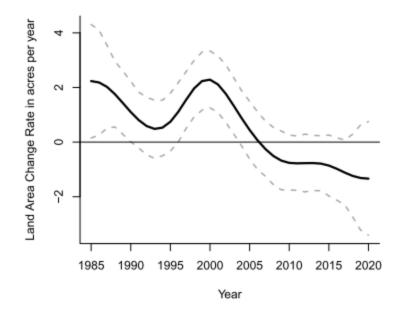
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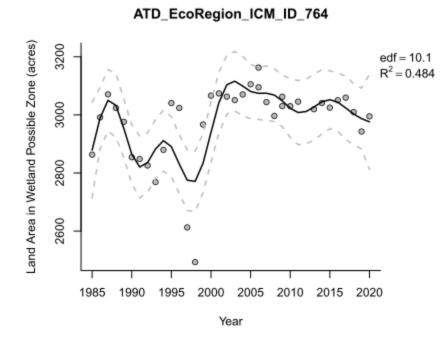


2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 172

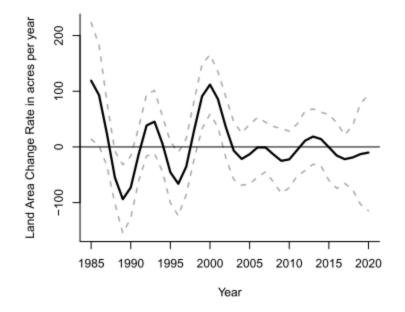




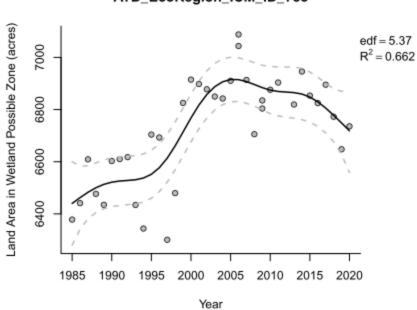




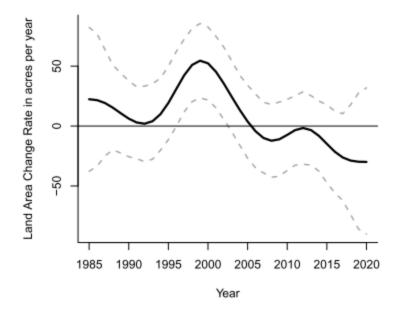




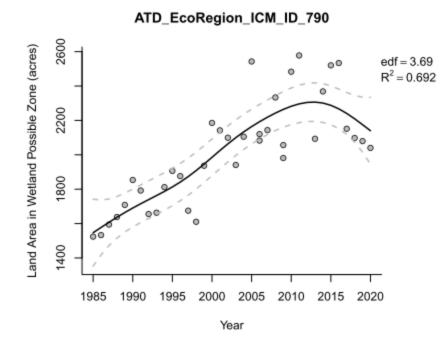
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 174



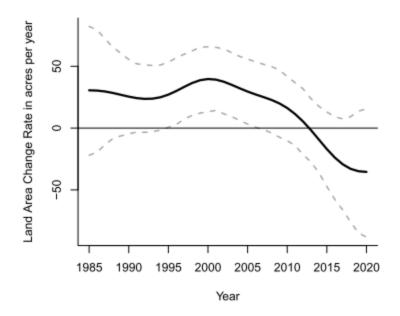


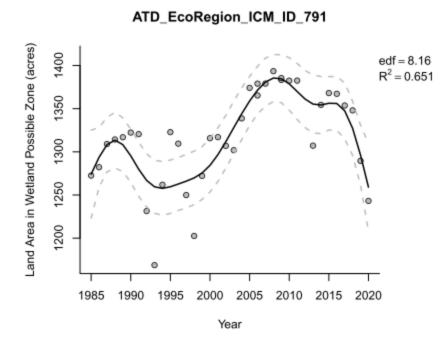


2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 175

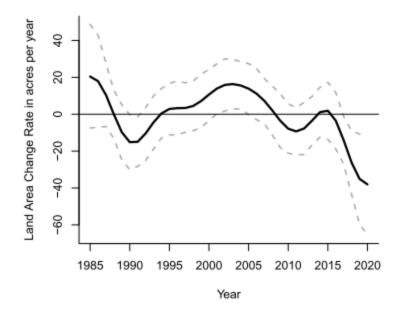




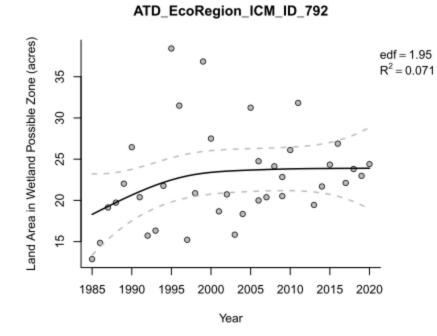


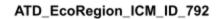


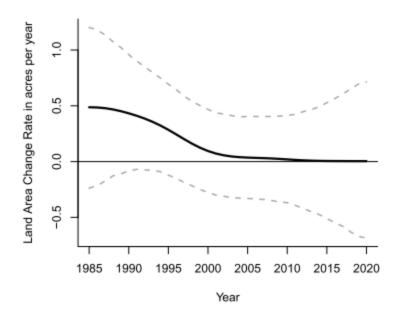




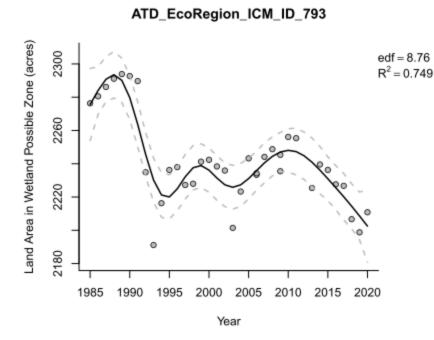
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 177



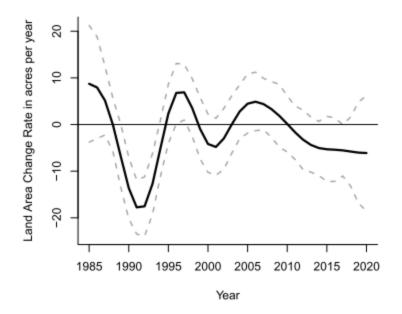




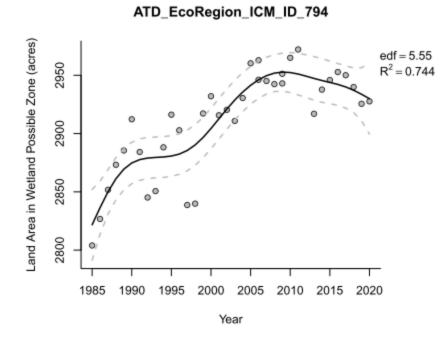
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 178



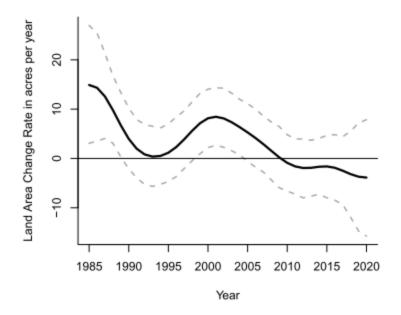




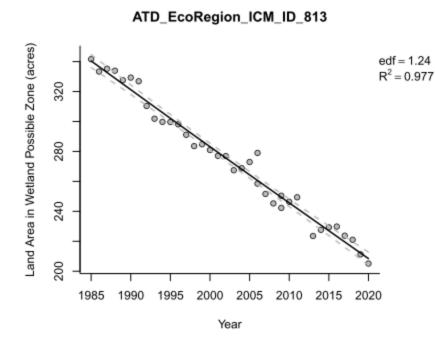
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 179

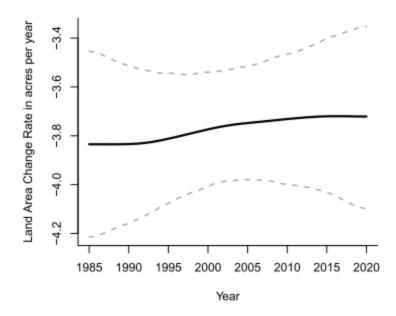




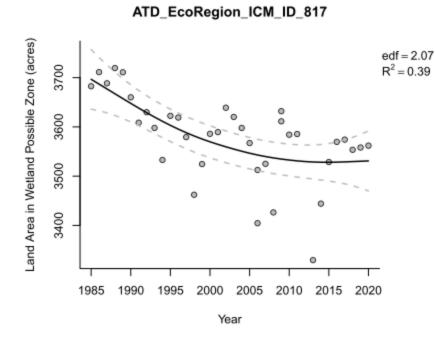


2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 180

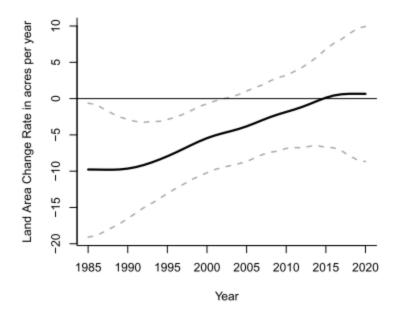




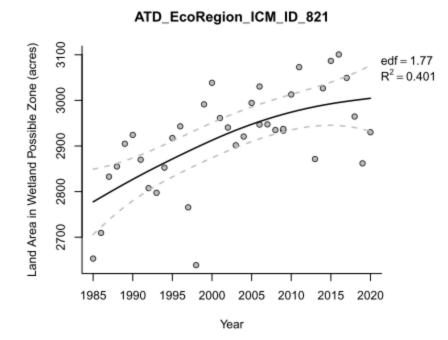
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 181



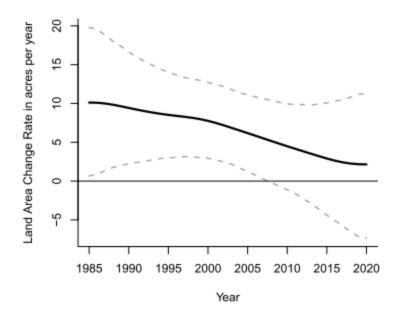




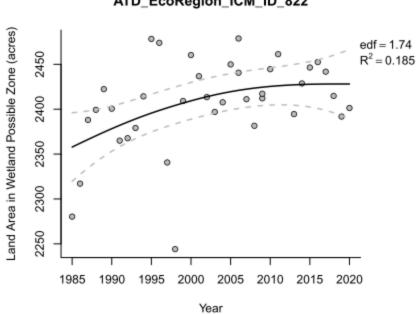
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 182



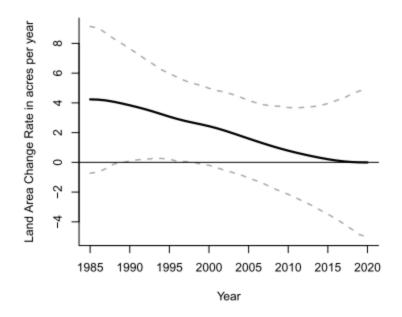




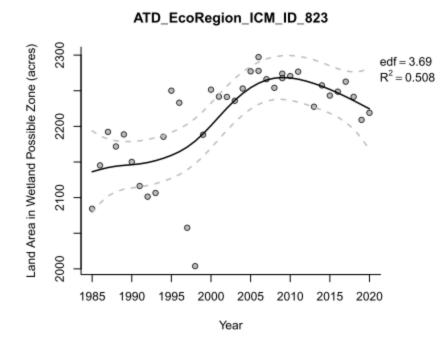
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 183



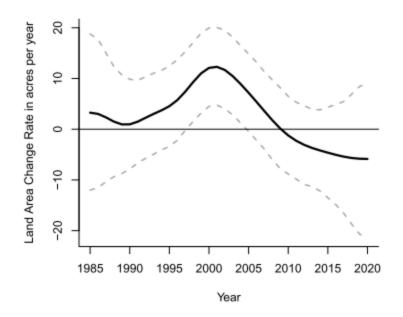




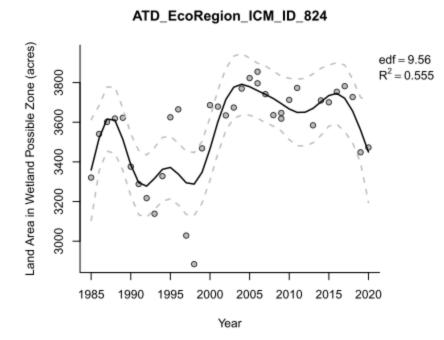
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 184



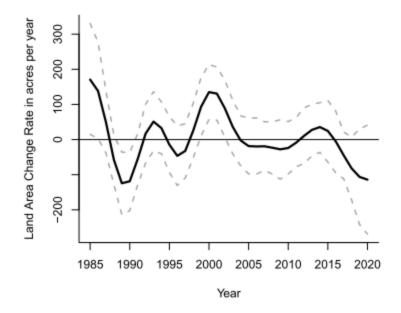
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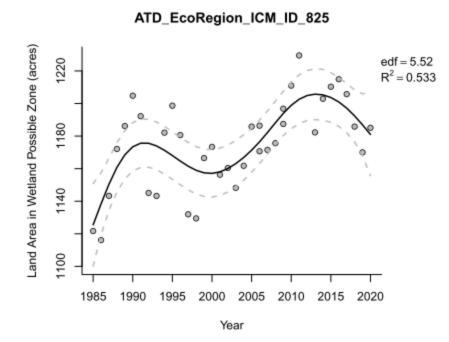
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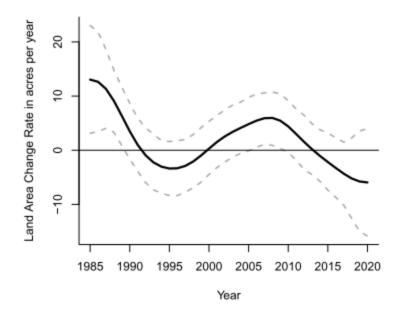




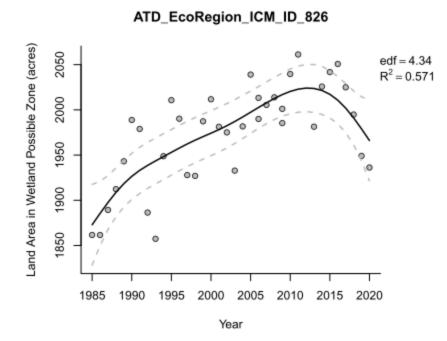
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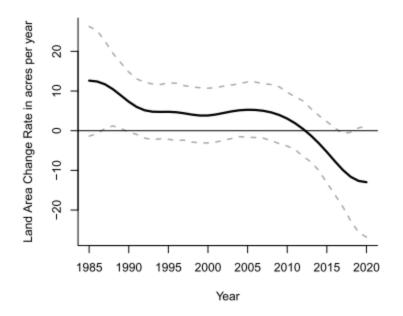


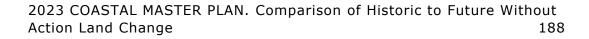


2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 187



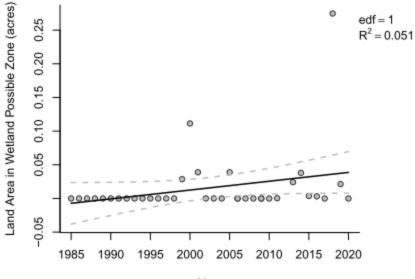






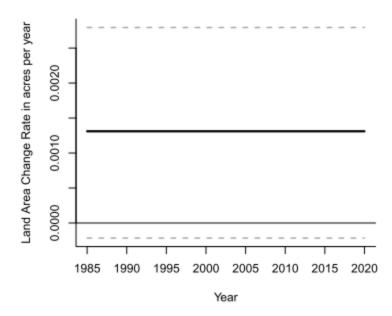


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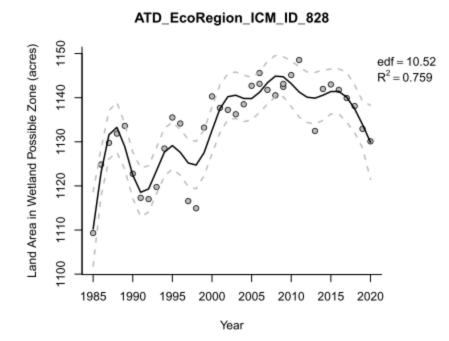


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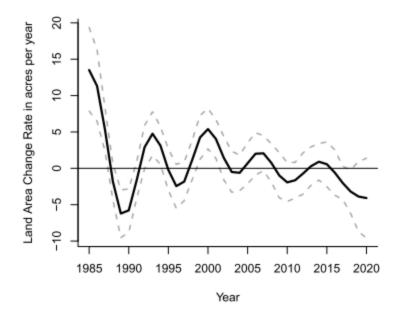




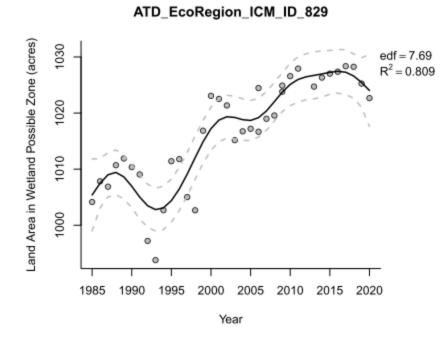
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 189



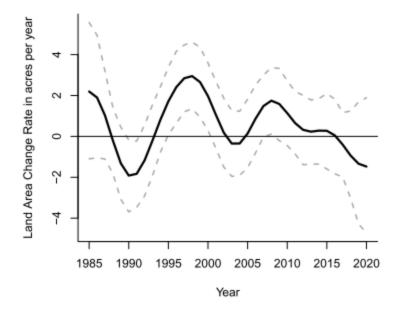




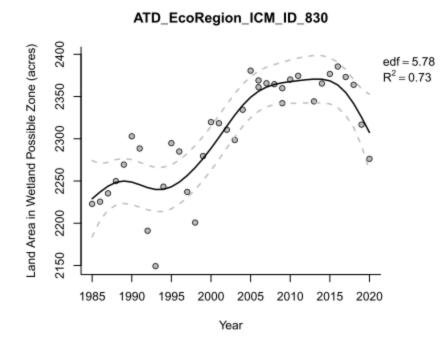
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 190



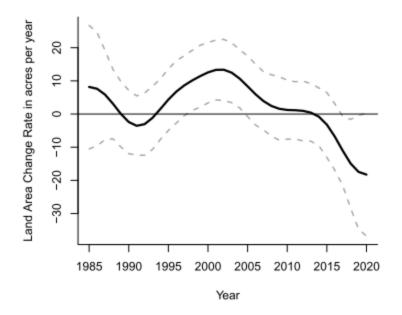




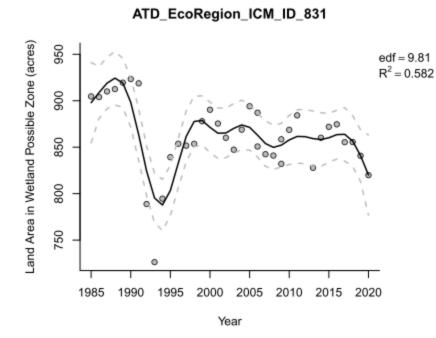
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 191



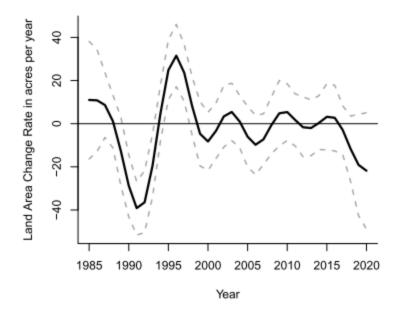
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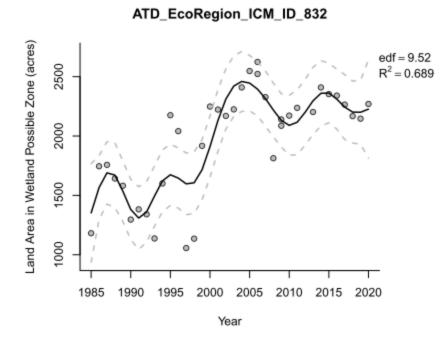


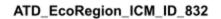
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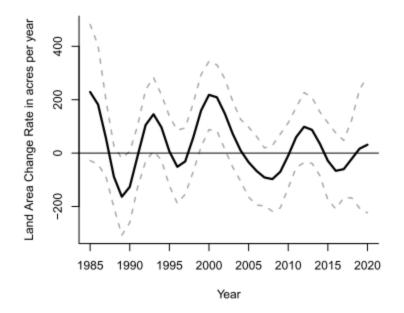




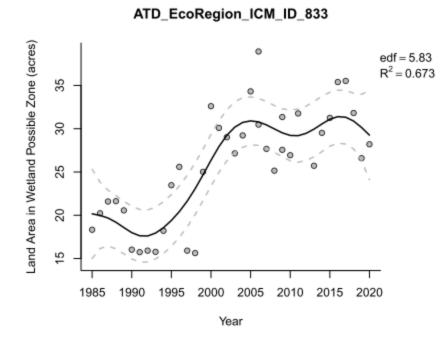




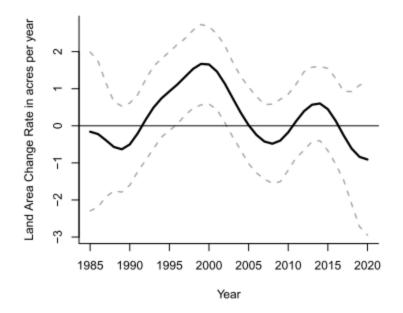


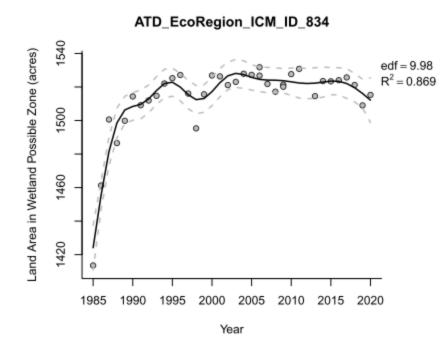


2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 194

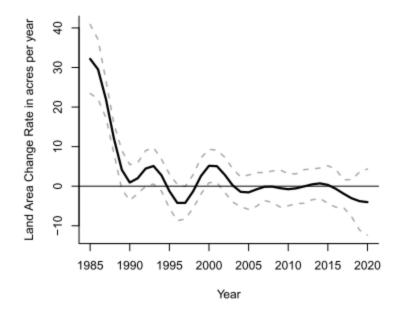




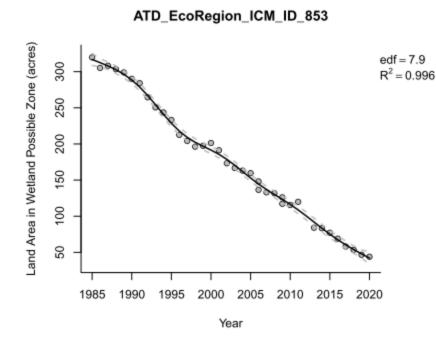




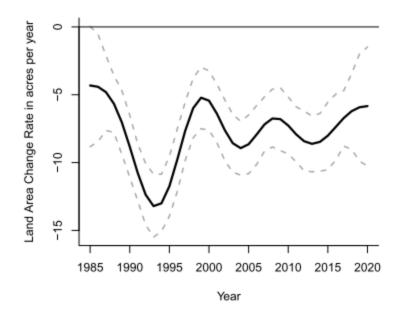




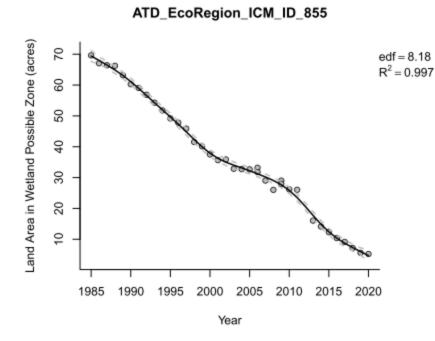
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 196



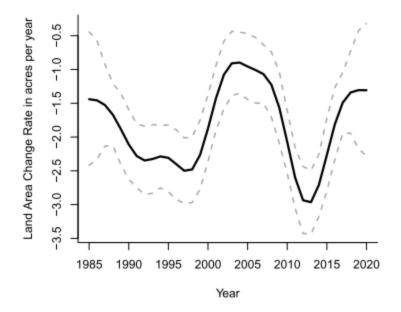




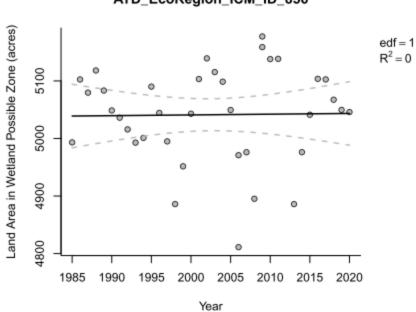
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 197

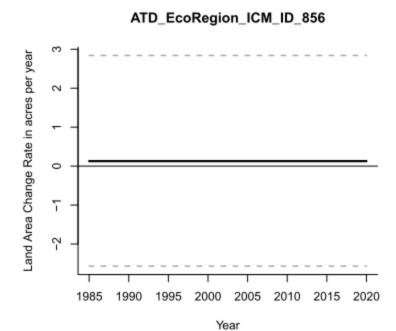


ATD_EcoRegion_ICM_ID_855



2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 198

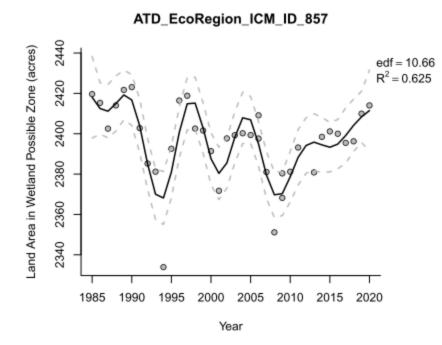




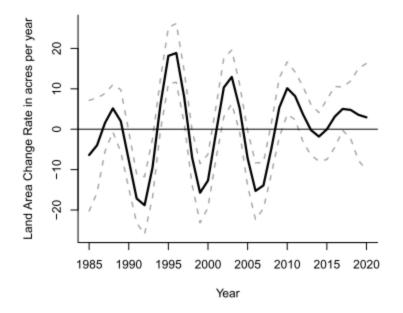
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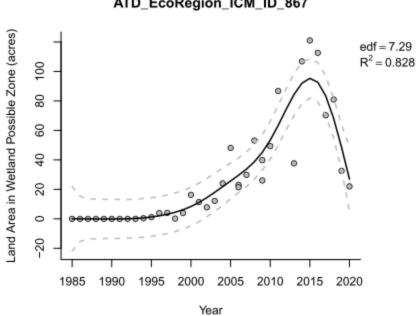
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 199

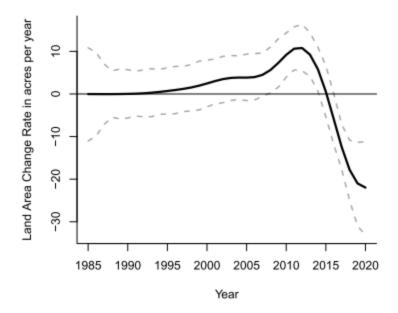
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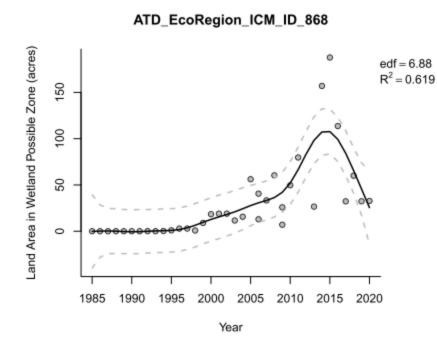




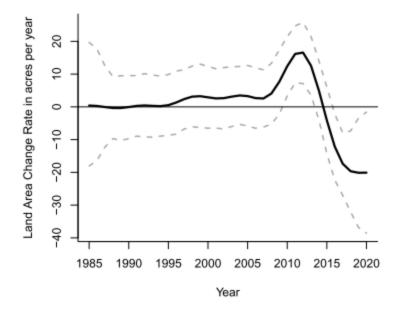




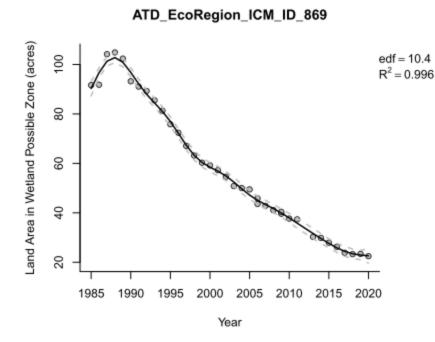
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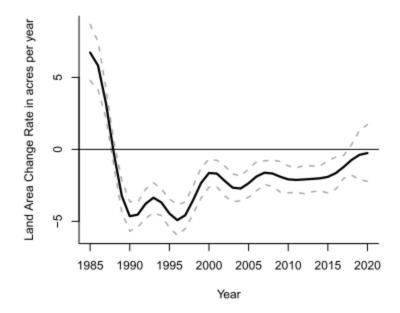


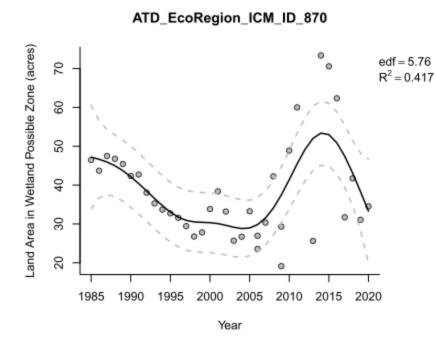
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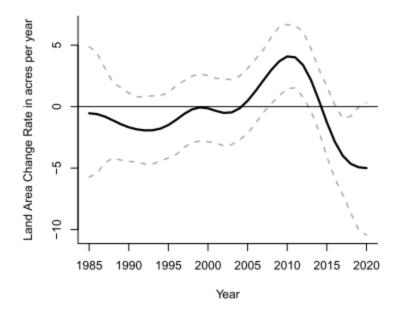


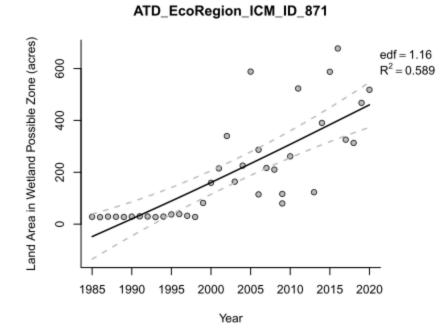
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 202



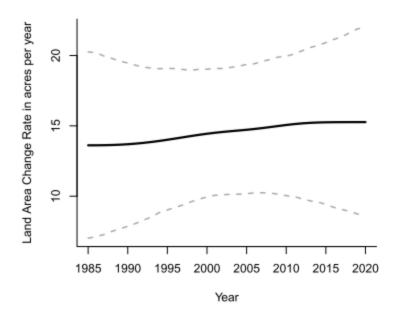


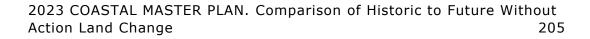


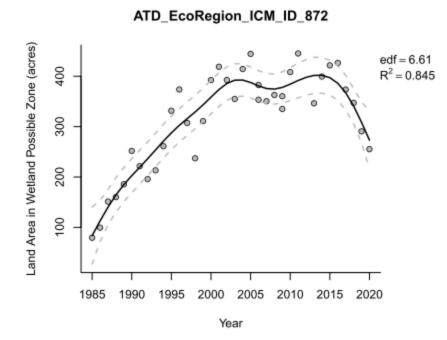




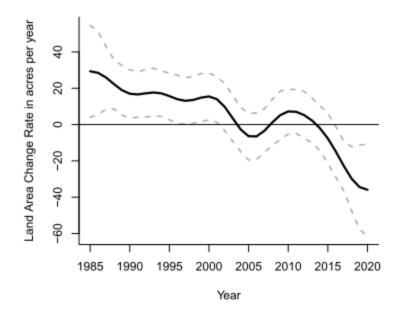




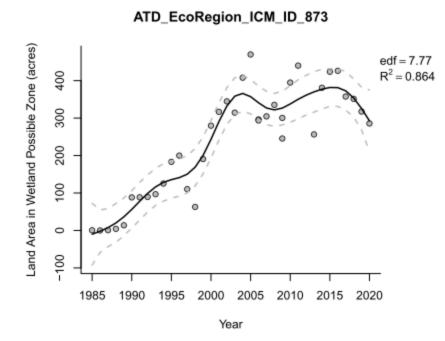




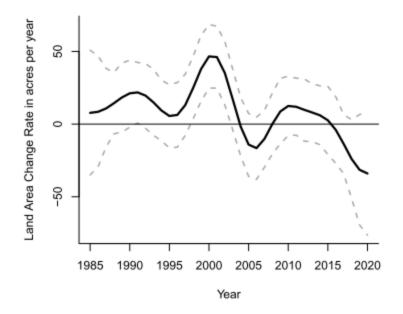


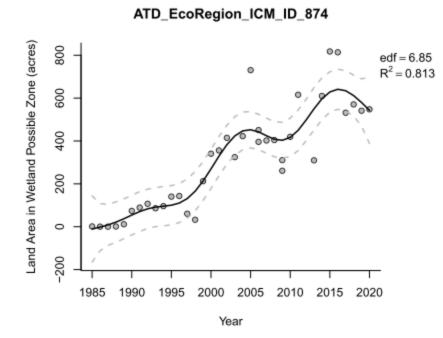


2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 206

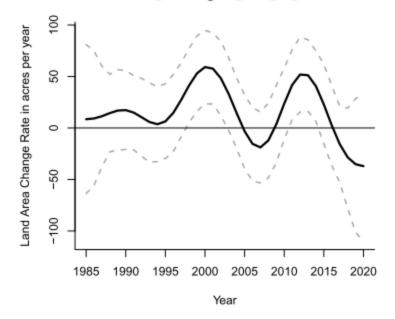




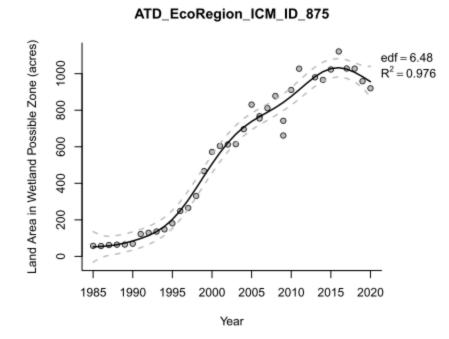




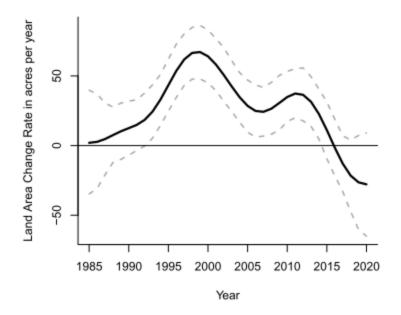




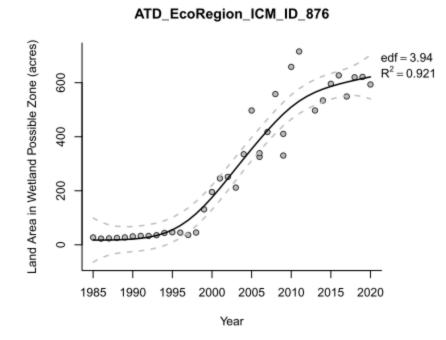
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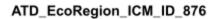


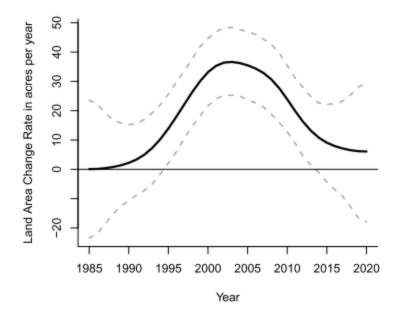




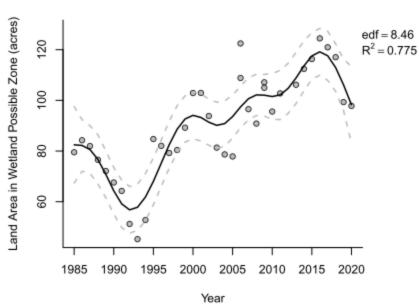
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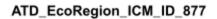


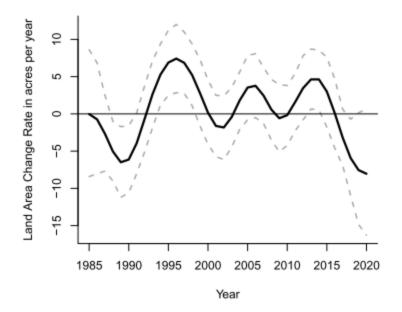




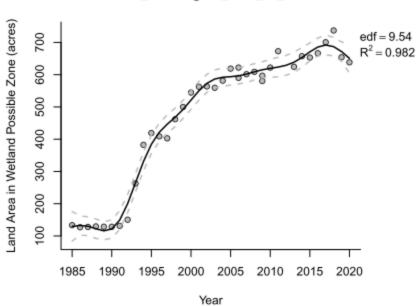
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 210



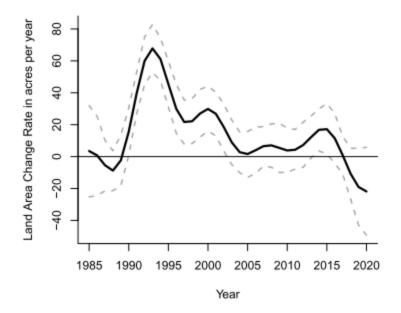




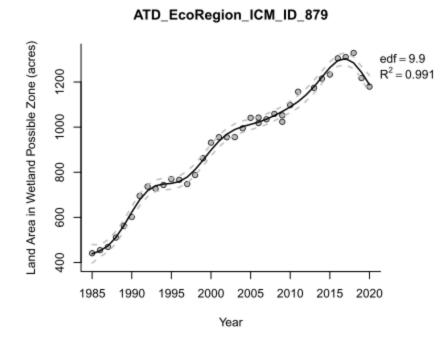
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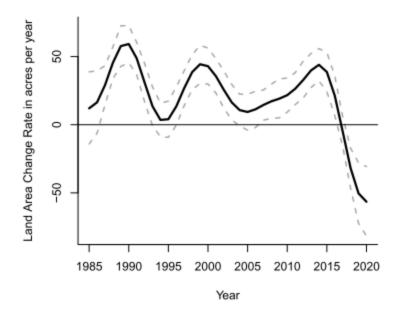




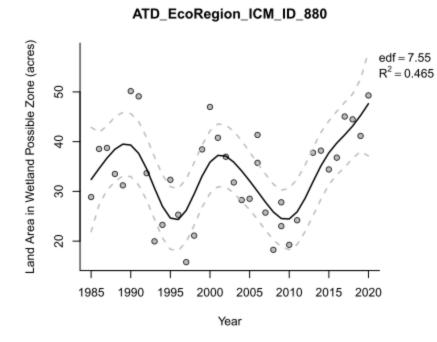
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 212



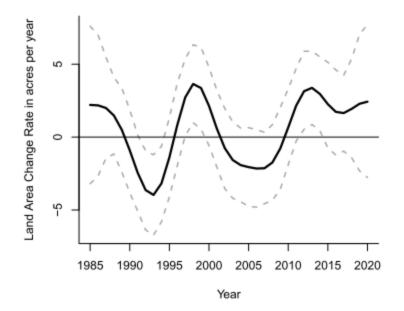
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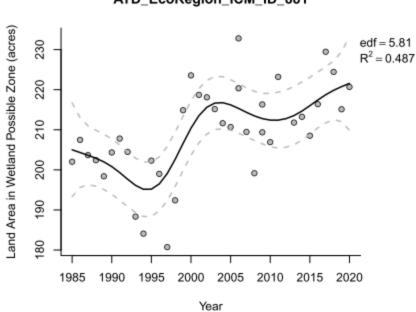
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 213



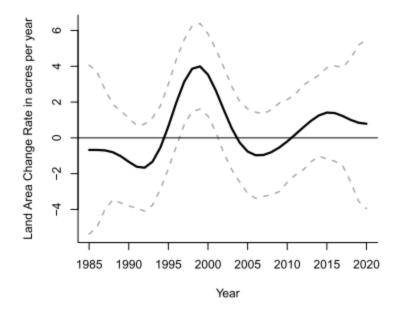
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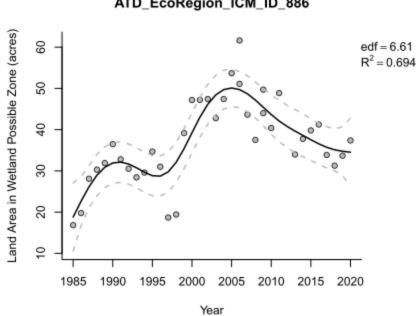
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 214



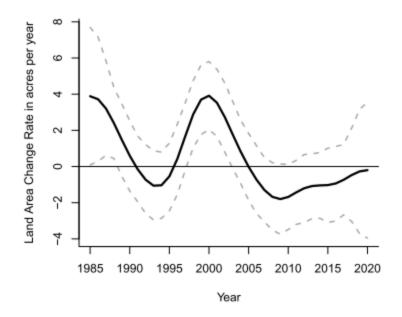


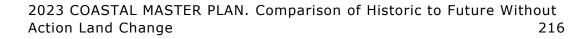


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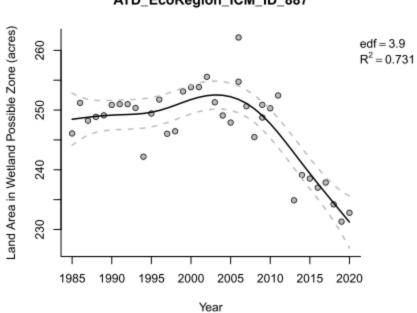




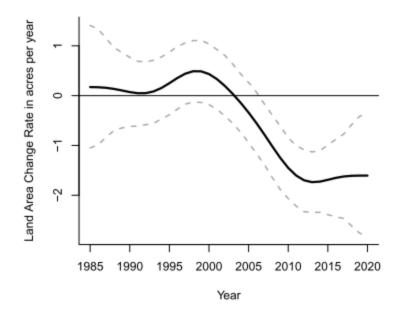




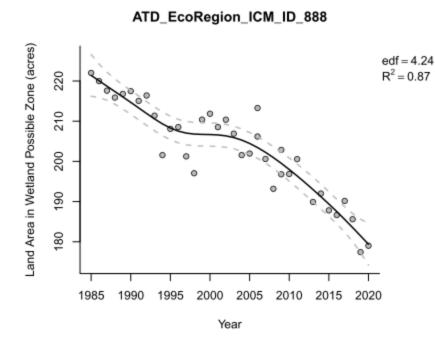
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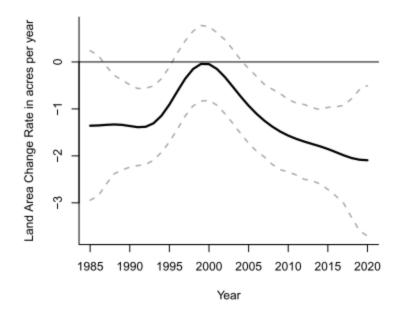




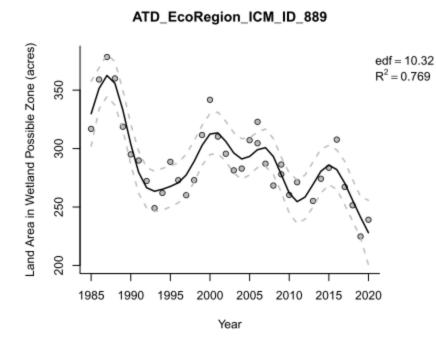
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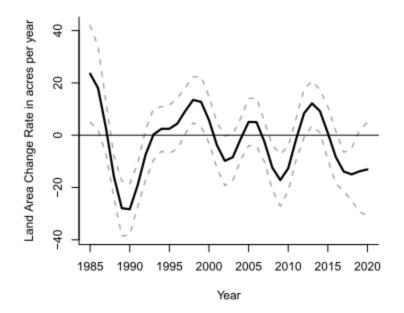




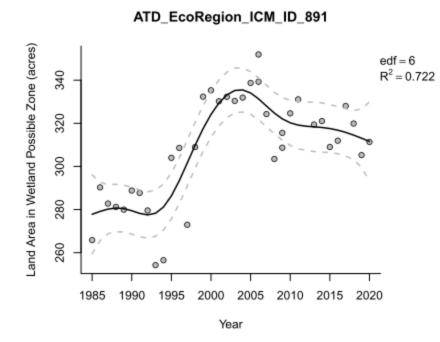
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 218



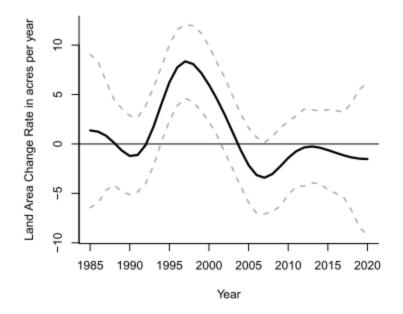




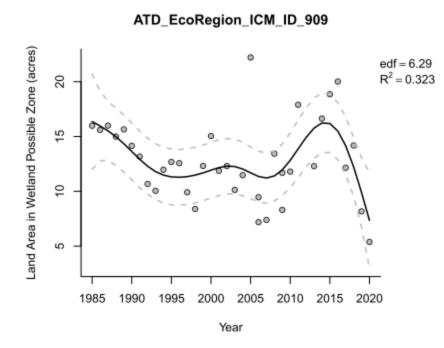
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 219

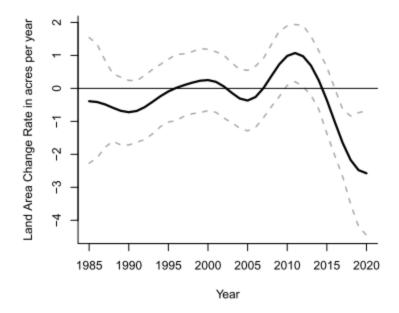


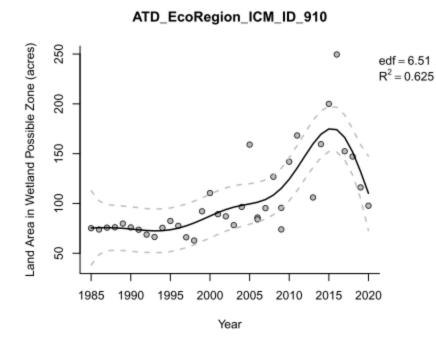
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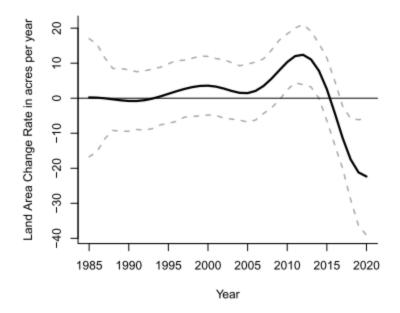


2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 220

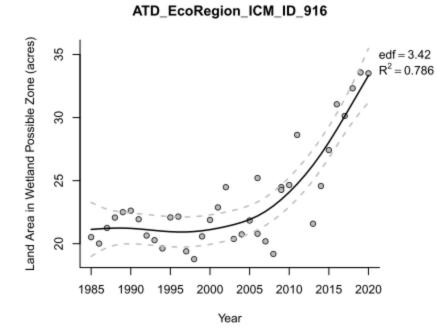


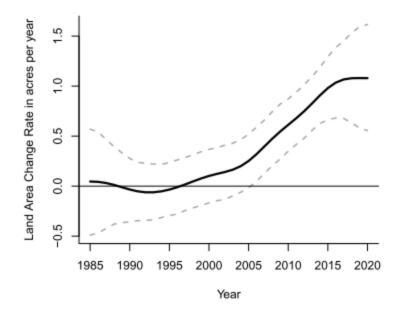




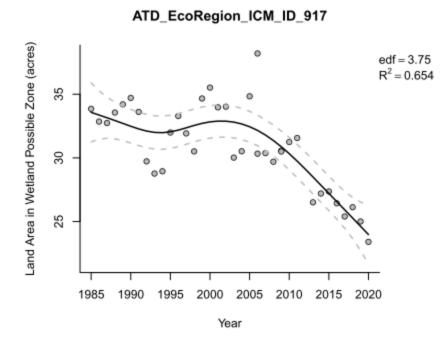


2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 222

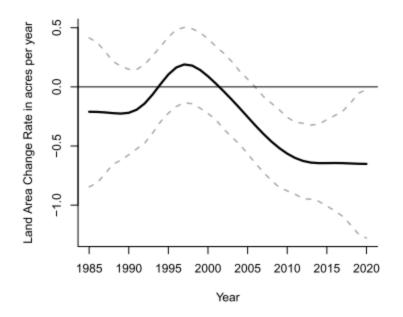




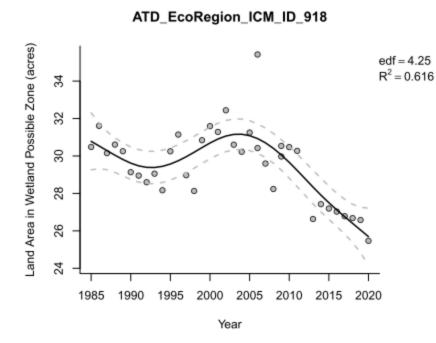
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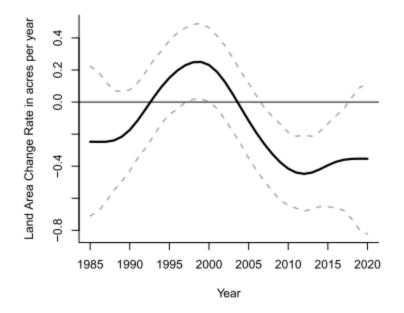


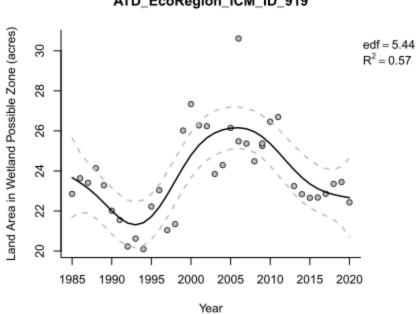
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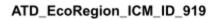


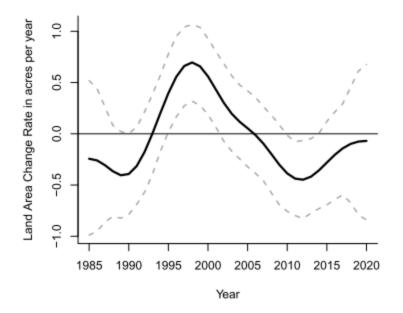
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 224



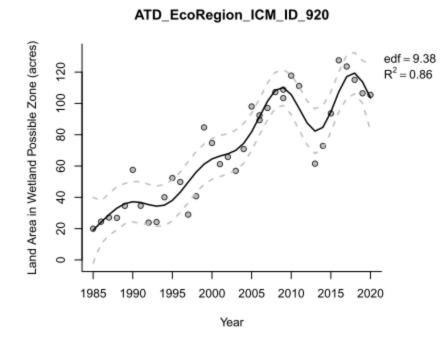




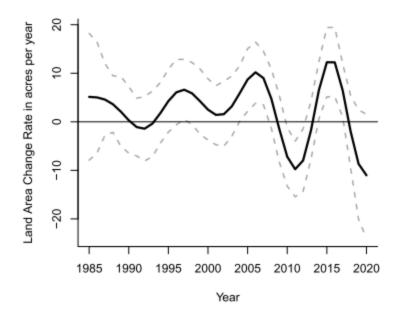




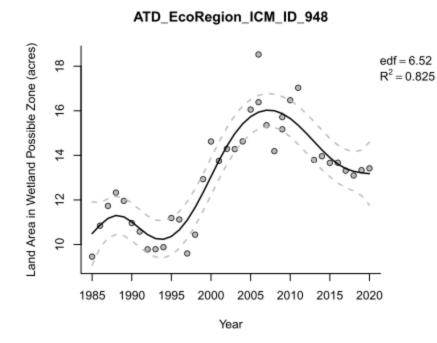
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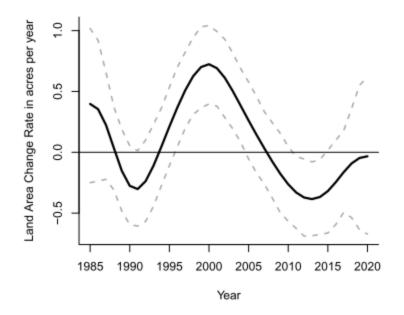
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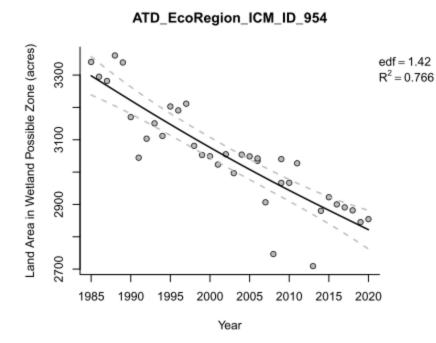
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 227



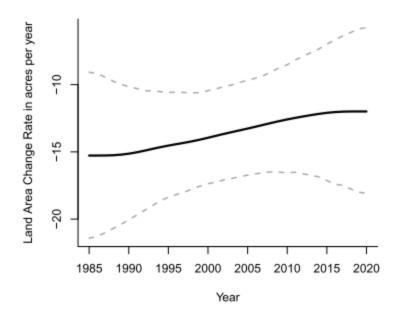
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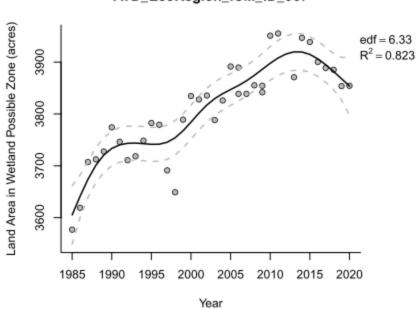
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 228



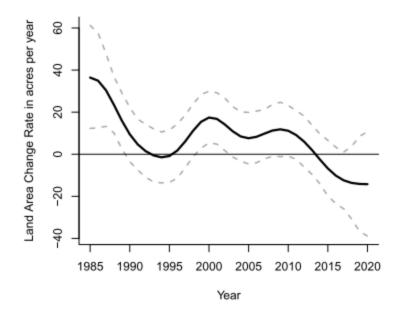




2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 229

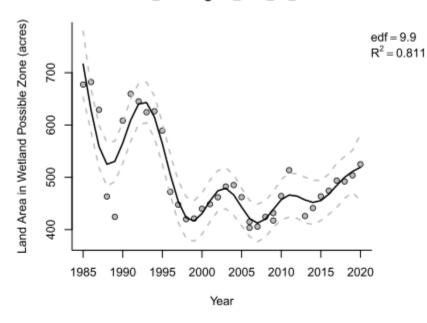




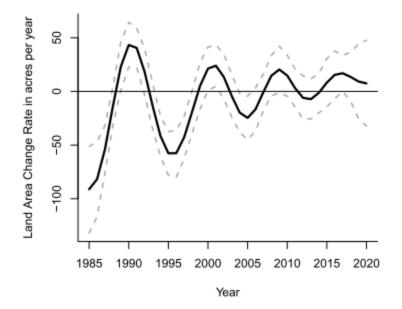


2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 230

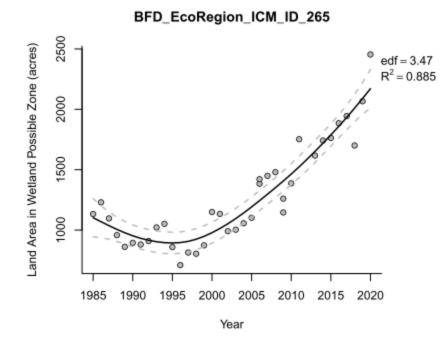
3.0 BFD ECOREGION

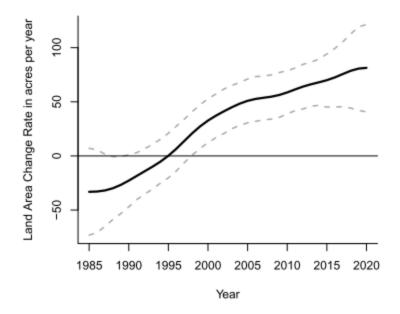


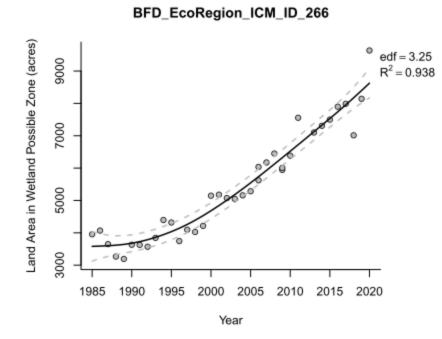




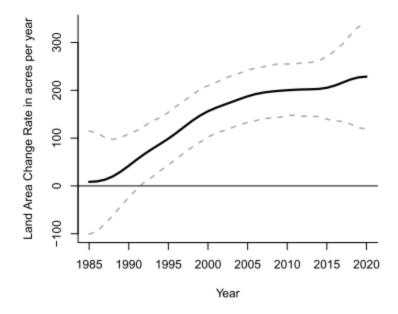
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 231



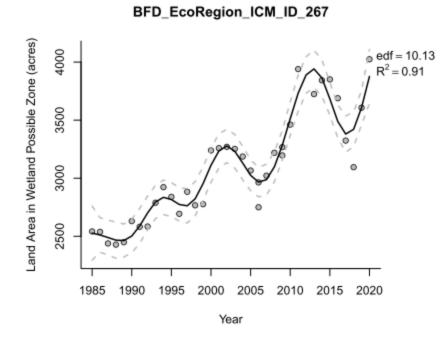




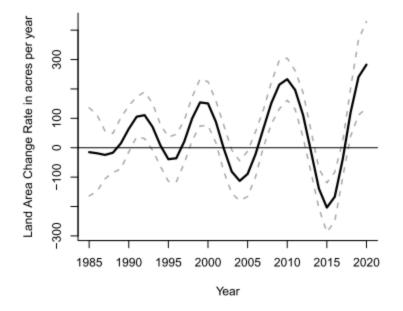
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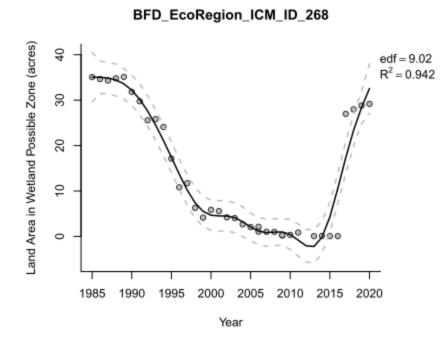
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 233

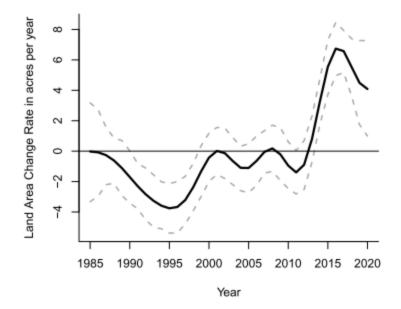


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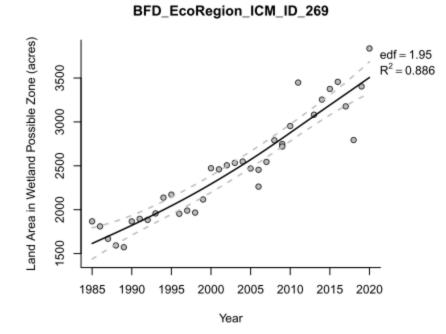


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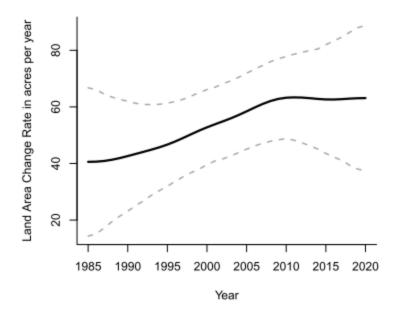




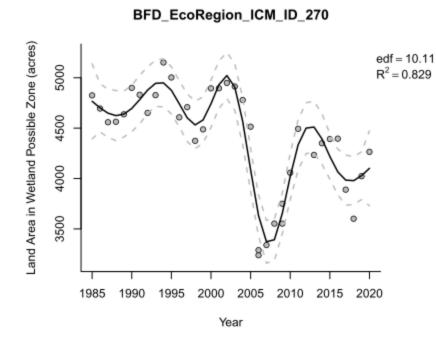
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 235



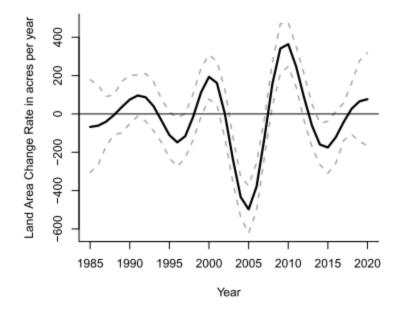
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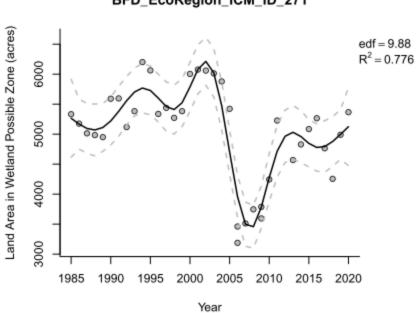
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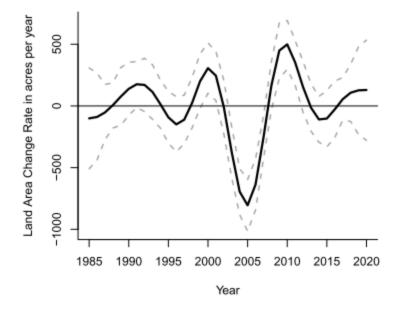




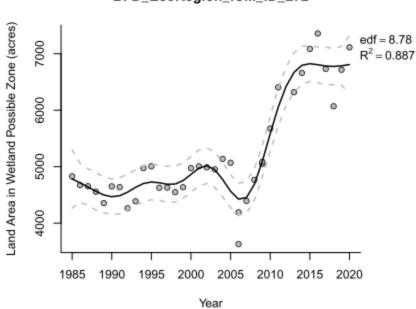


2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 237

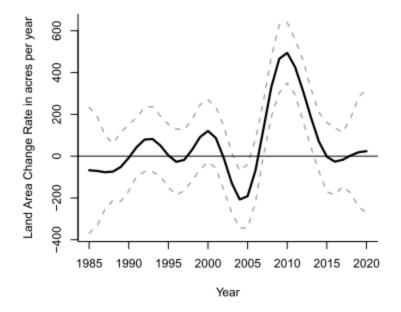




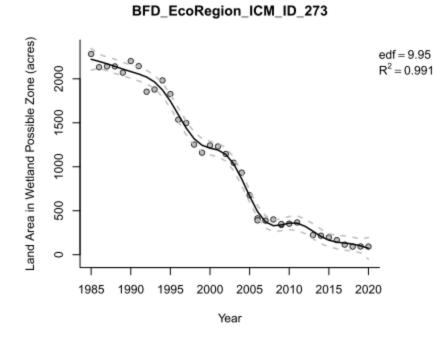
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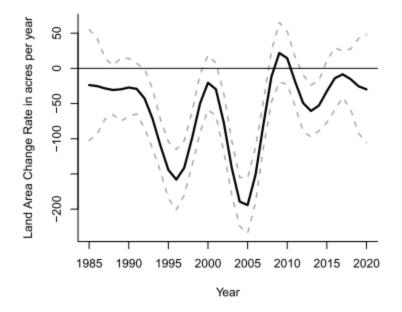




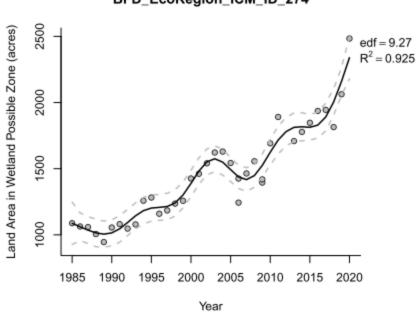


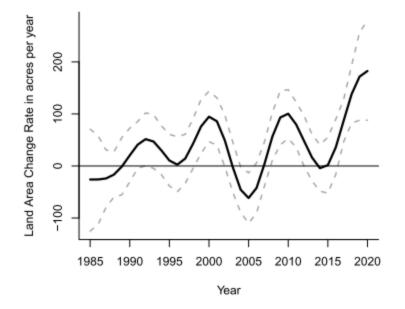
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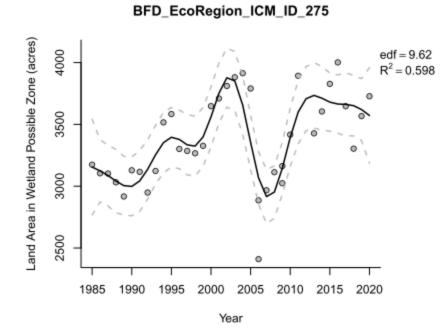


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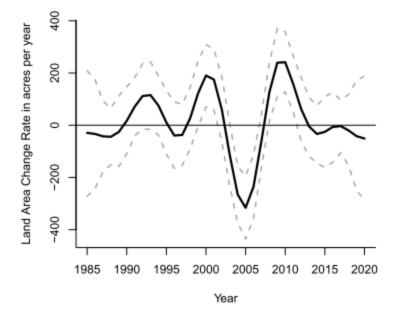




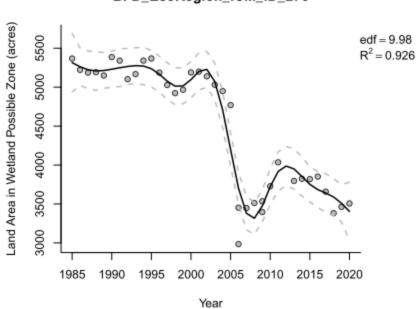
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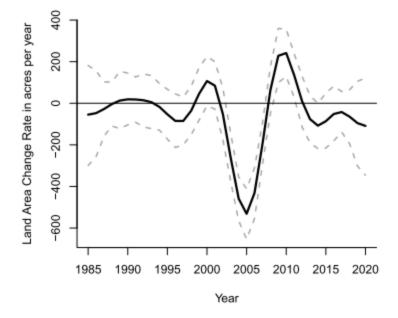




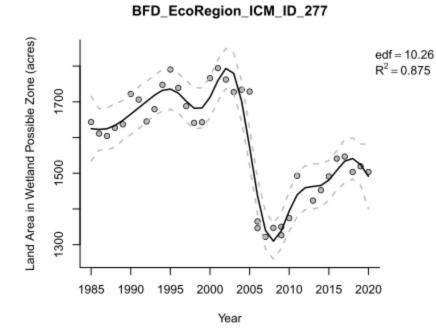
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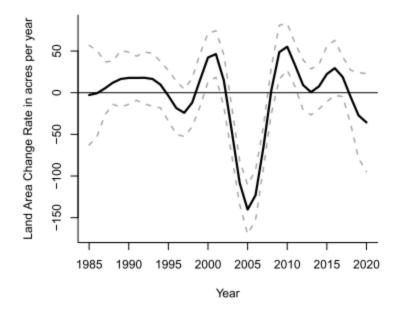




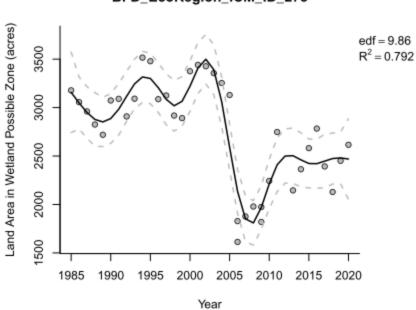
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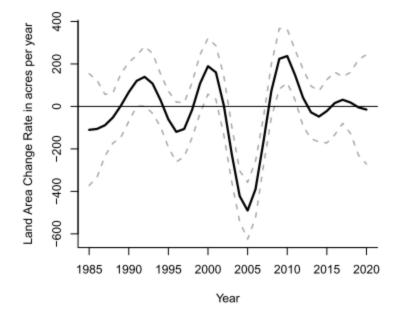




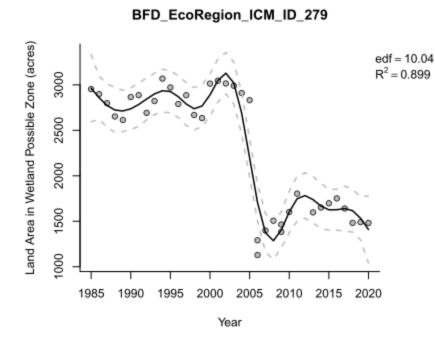
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 244



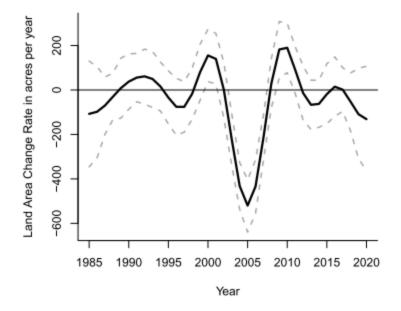




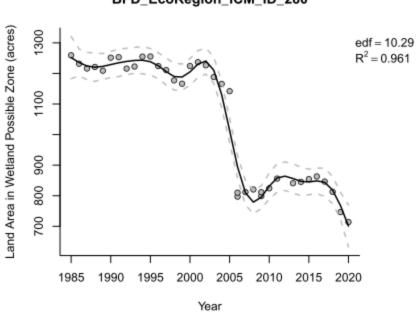
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 245



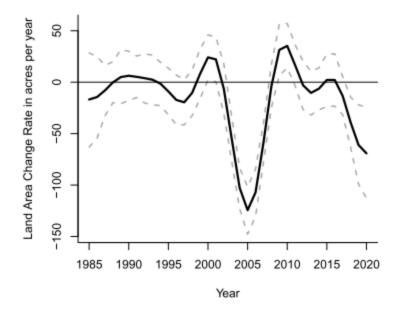




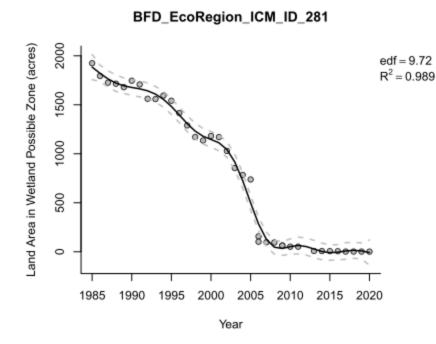
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 246

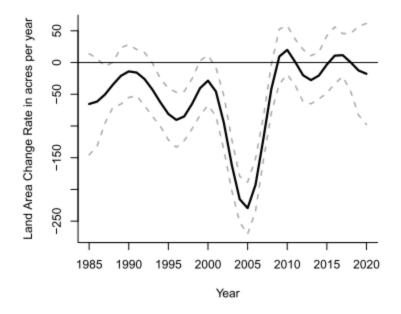


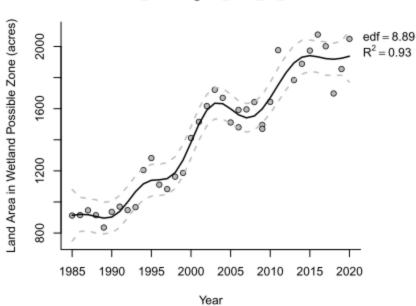
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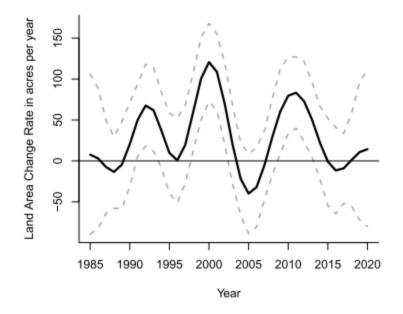
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 247



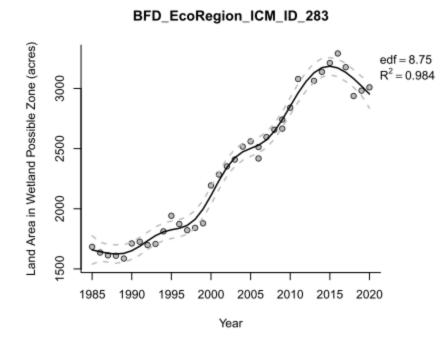




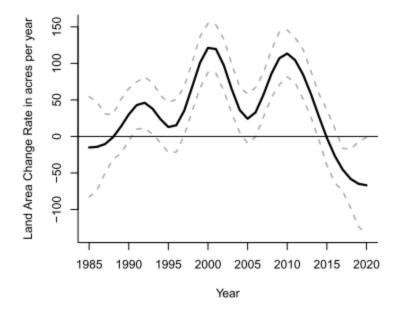




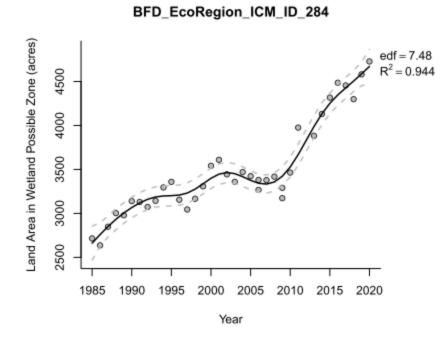
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 249



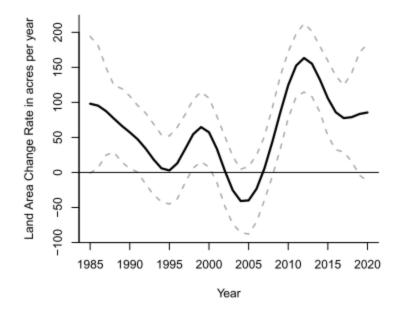
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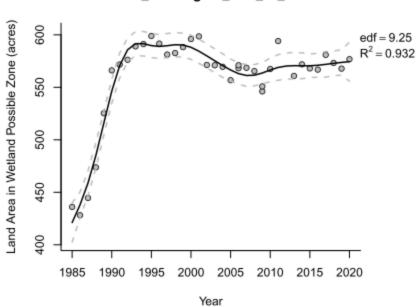
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 250



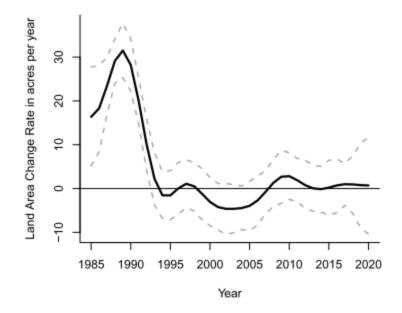
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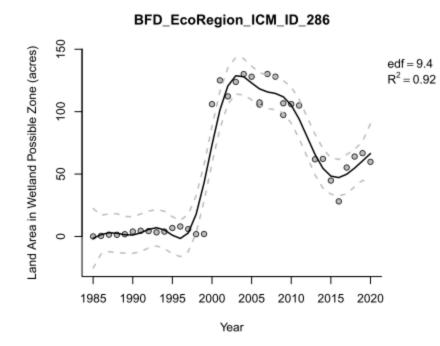
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 251



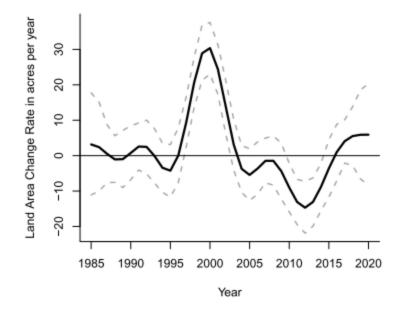


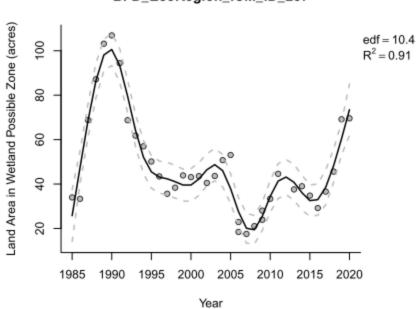


2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 252

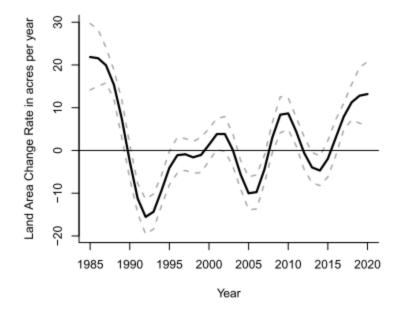




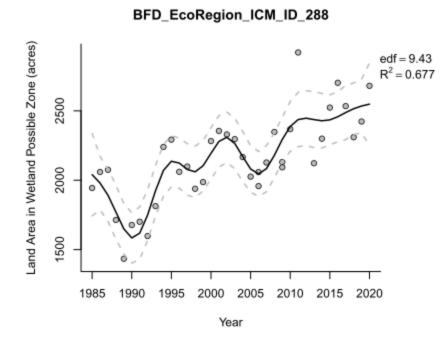




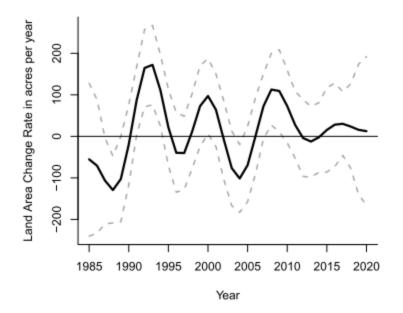




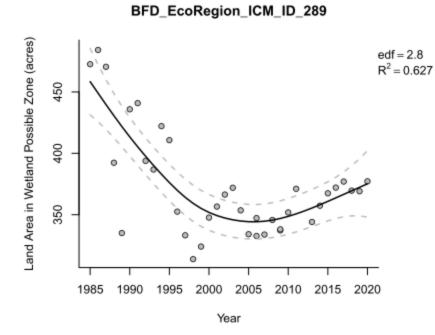
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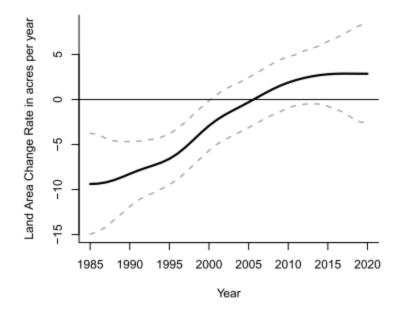




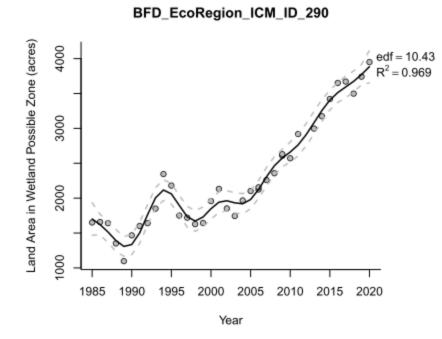
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 255



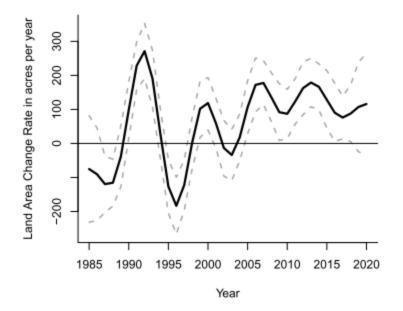
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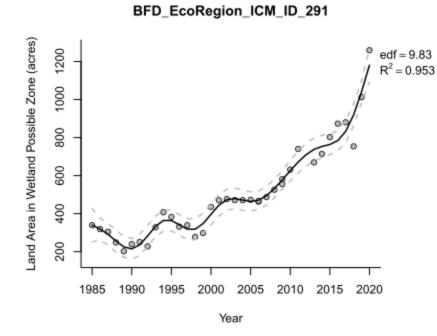
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 256

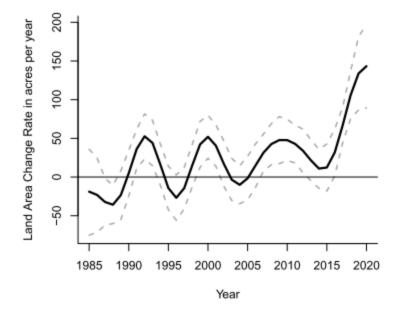


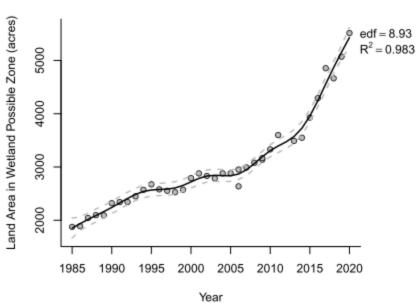
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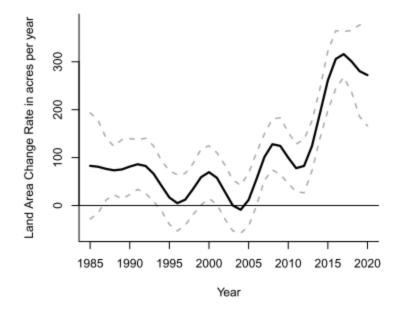


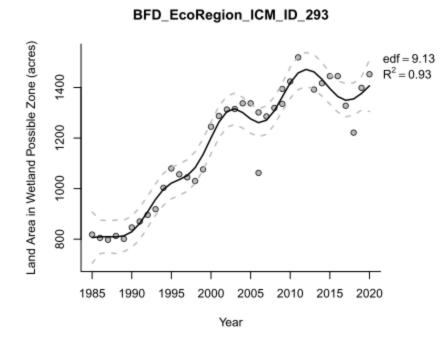
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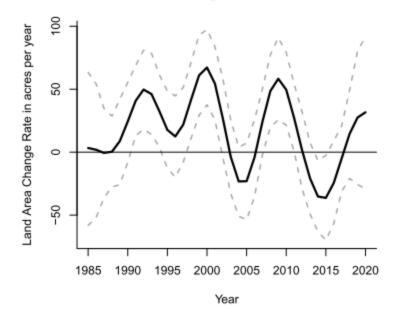




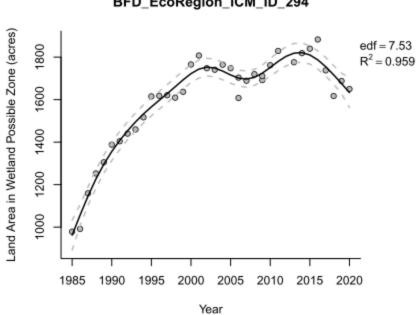




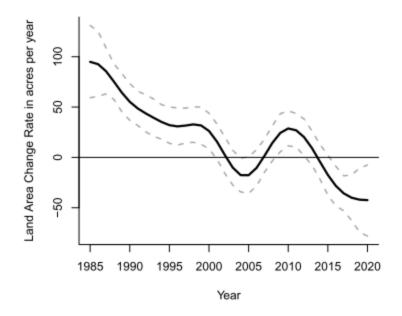




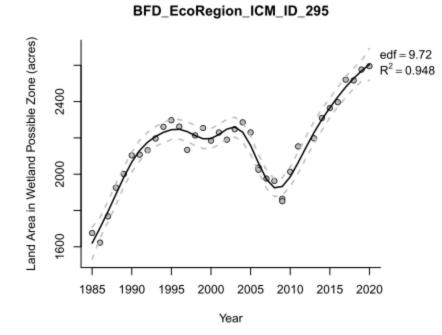
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 260



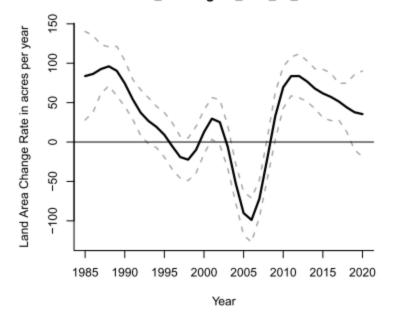




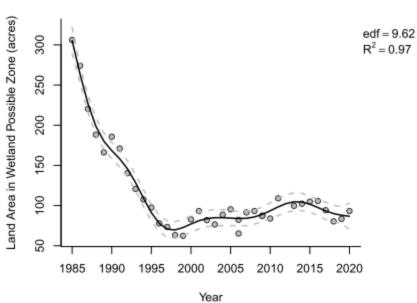
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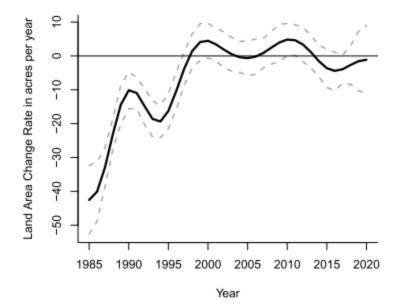




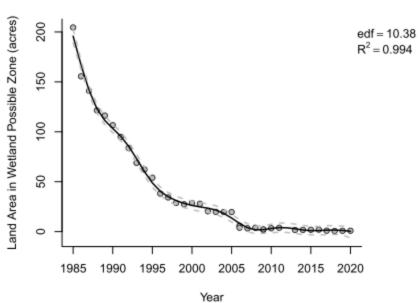
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 262

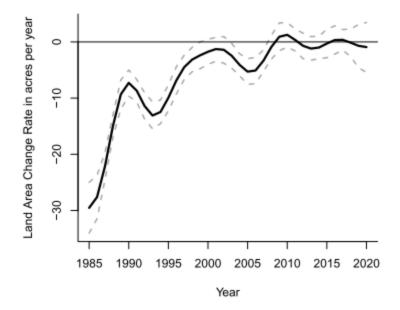


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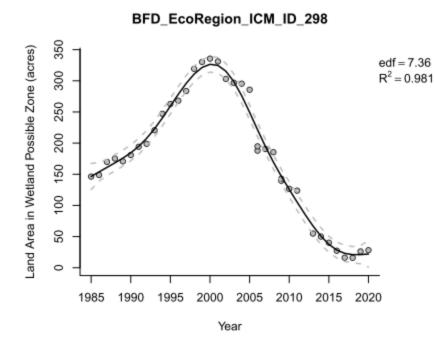


2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 263

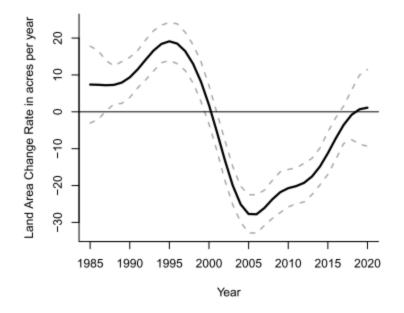




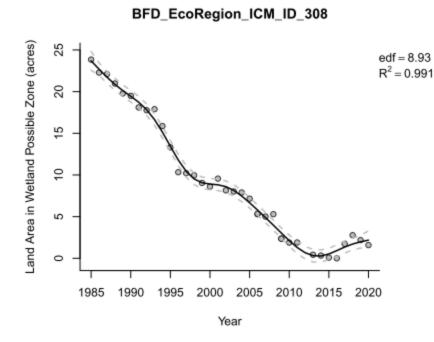
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 264

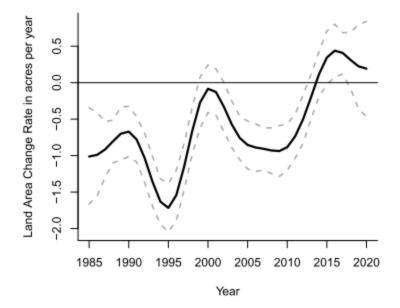




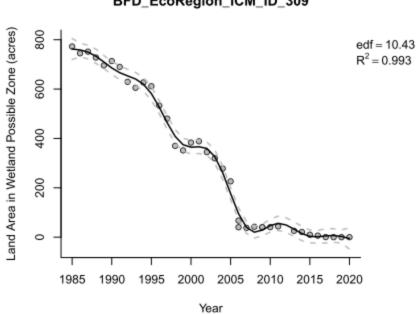


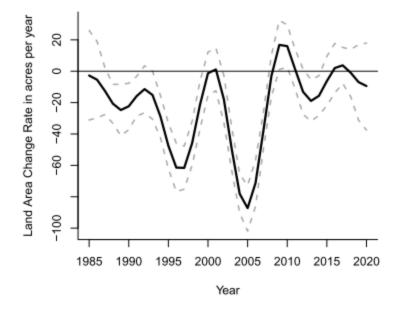
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 265



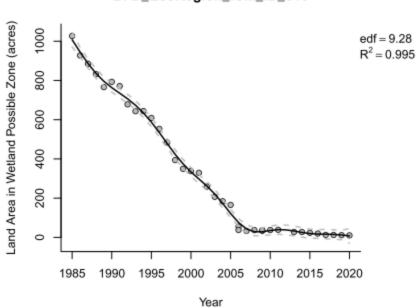


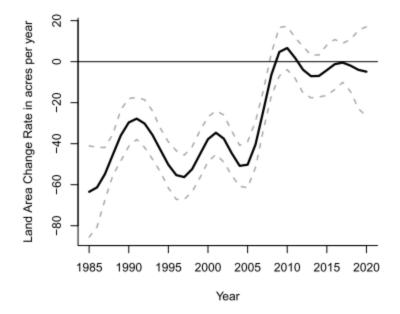
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 266



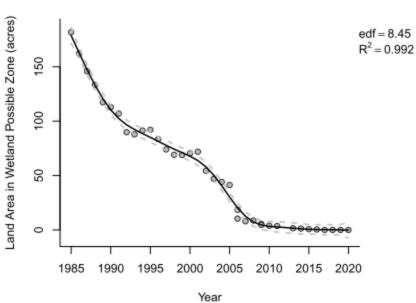


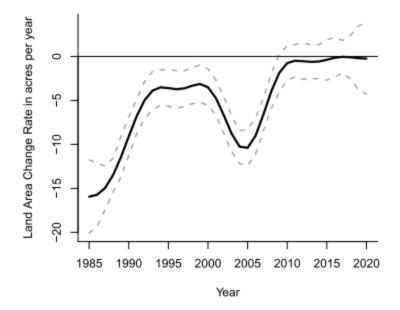
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 267



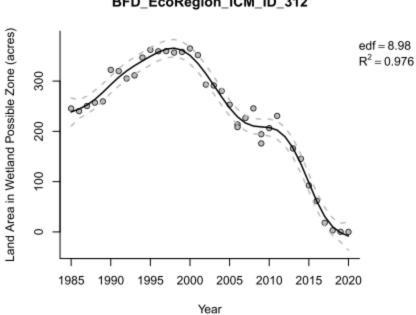


2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 268

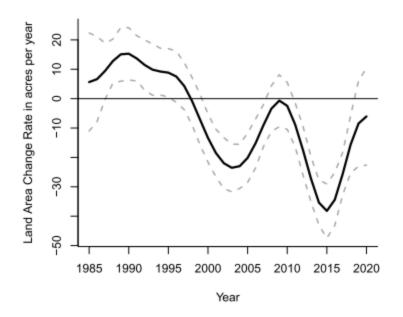




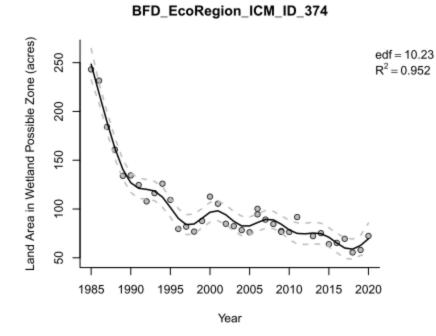
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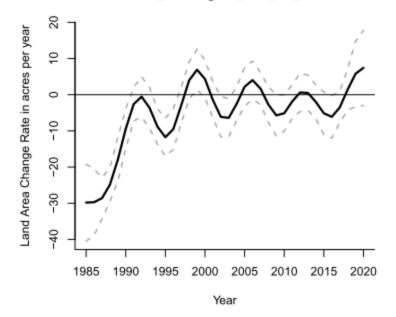




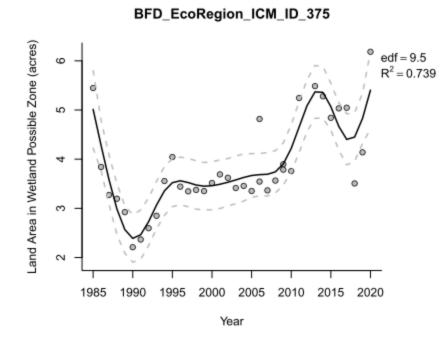
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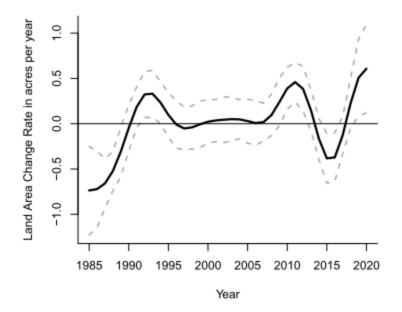




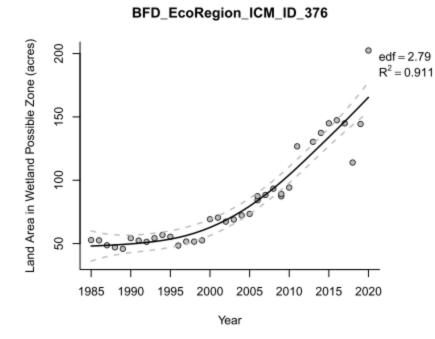
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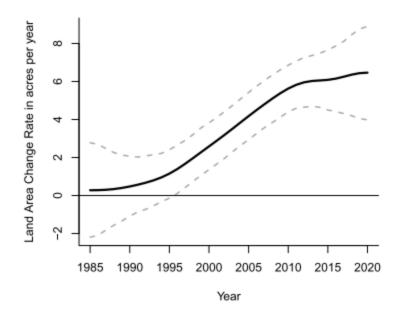




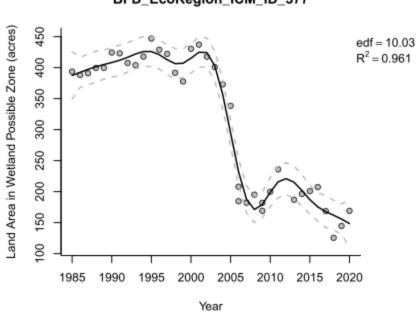
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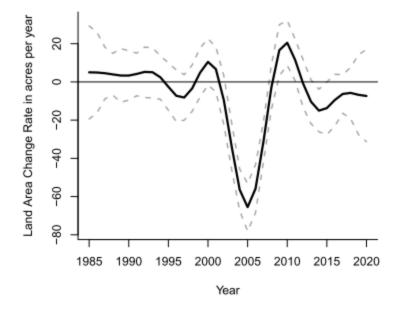
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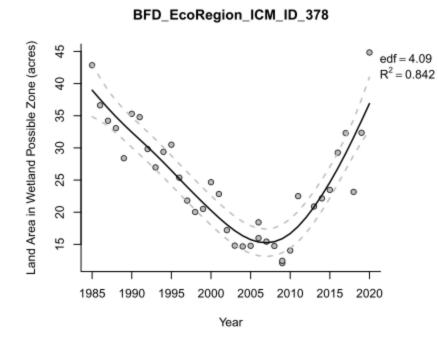
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 273

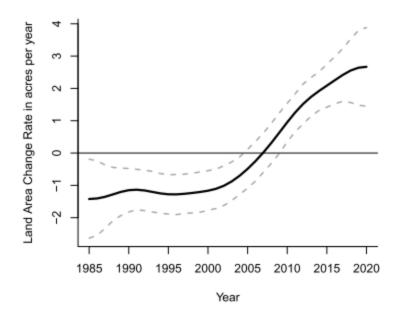


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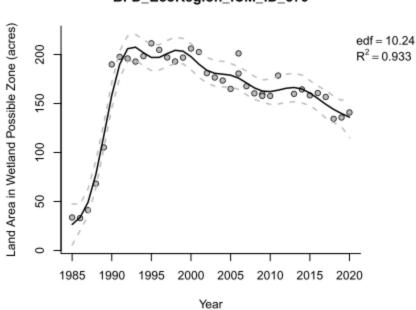


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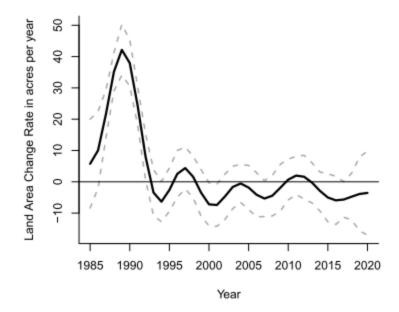




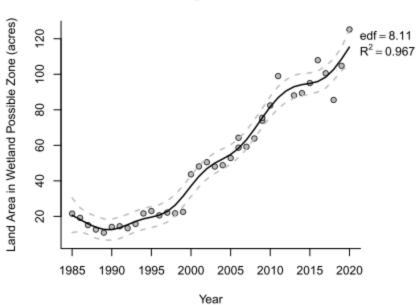
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 275



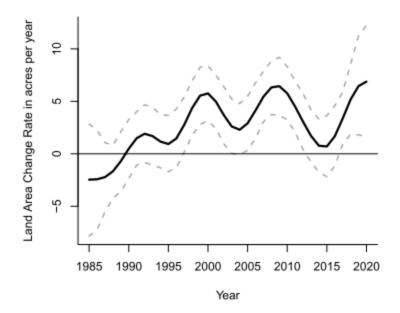




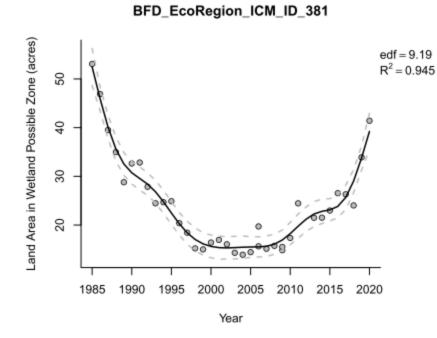
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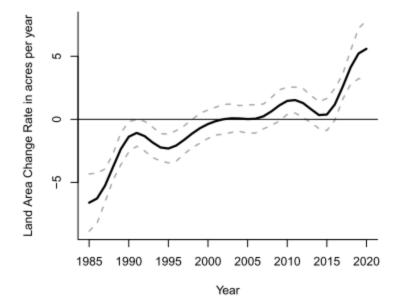


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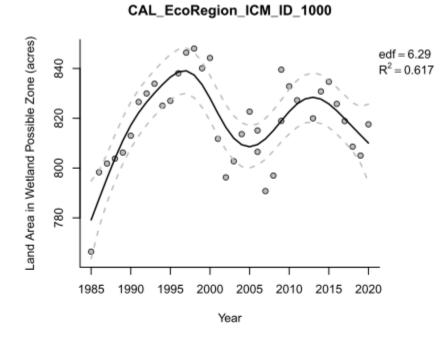
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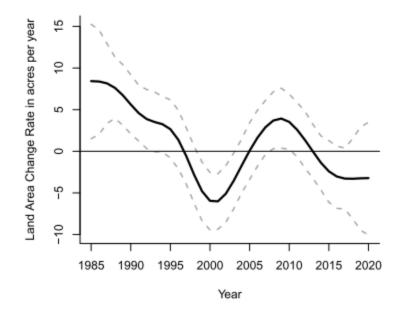


2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 278

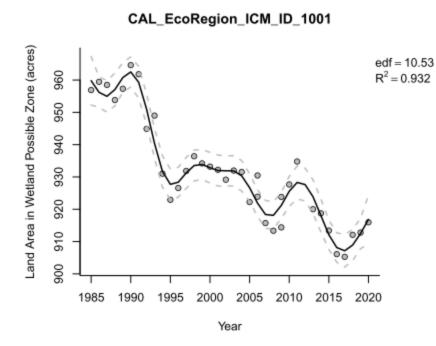
4.0 CAL ECOREGION



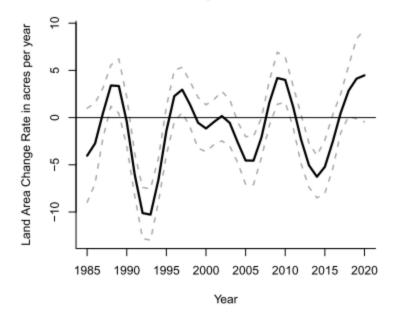
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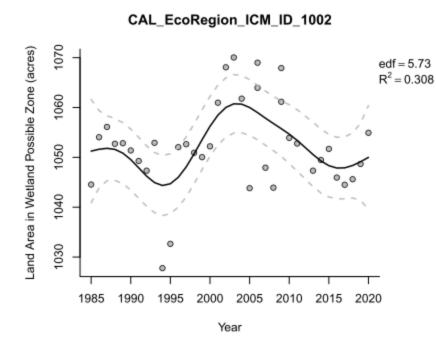
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 279



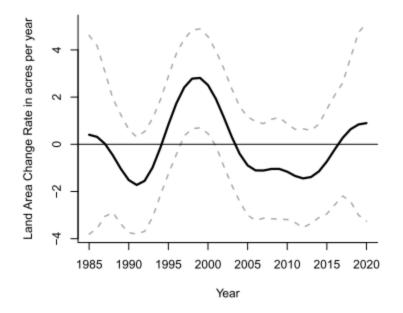


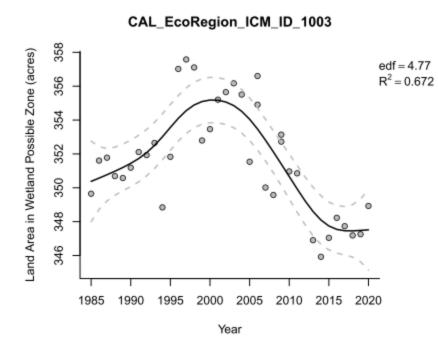


2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 280

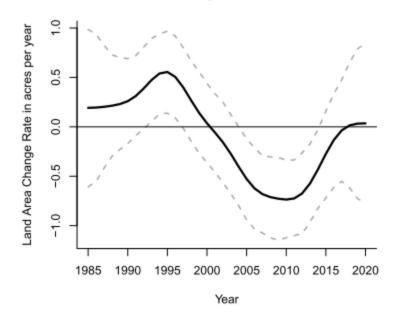


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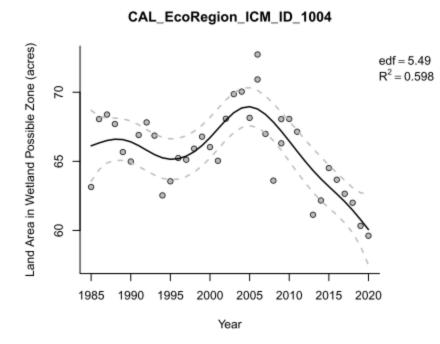




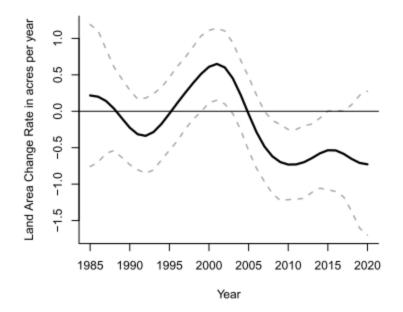


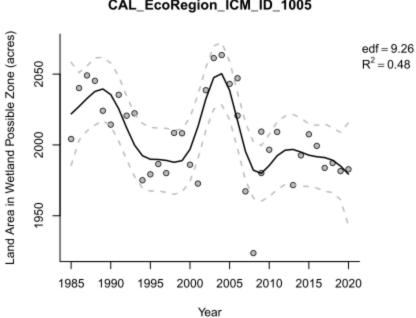


2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 282

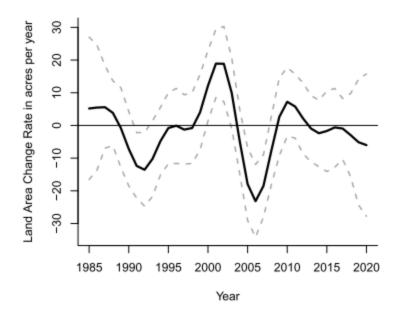




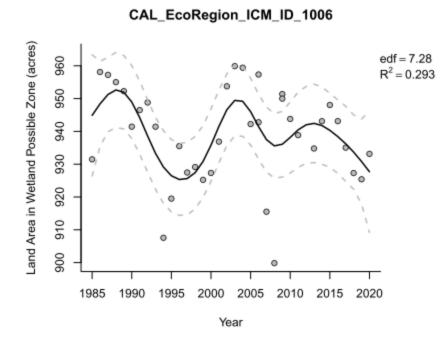




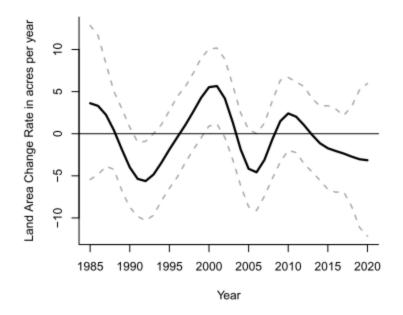


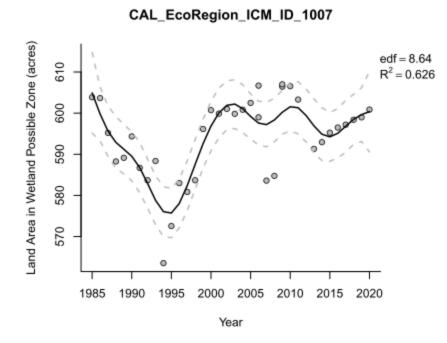




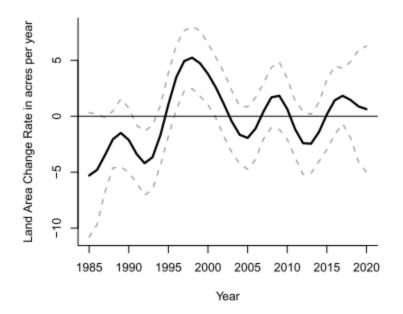




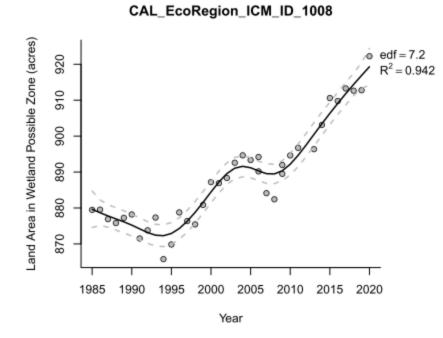




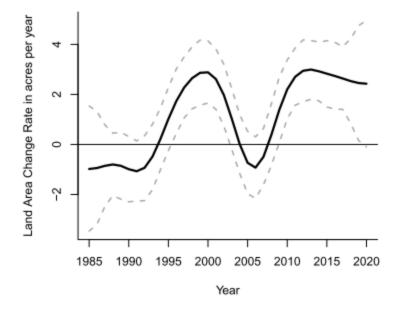




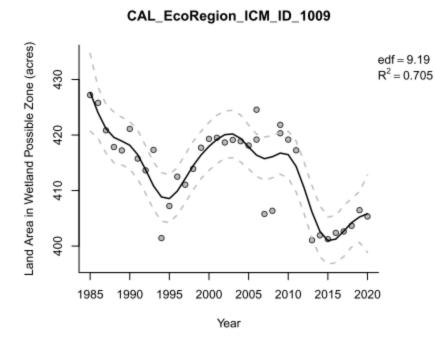
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 286



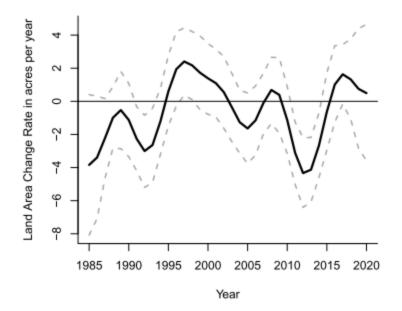
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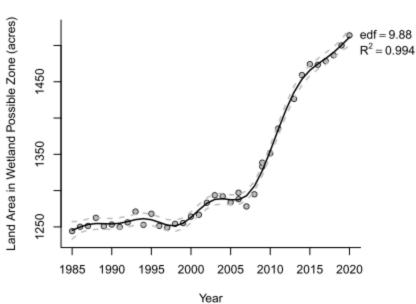
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 287

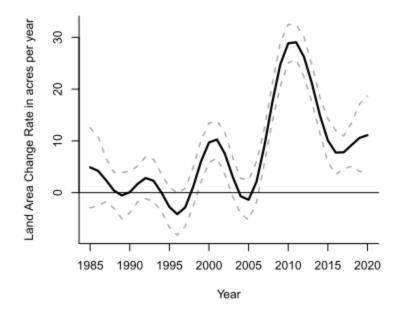




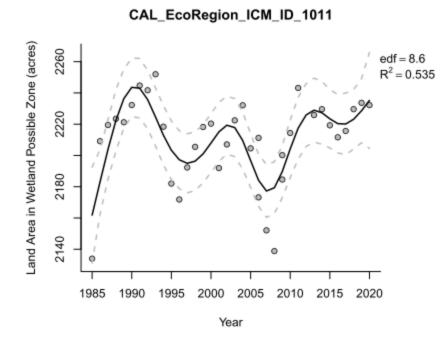


2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 288

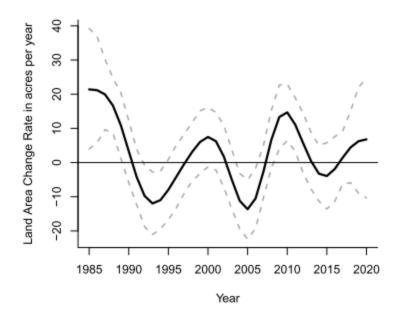




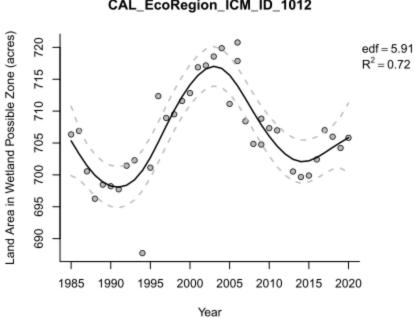
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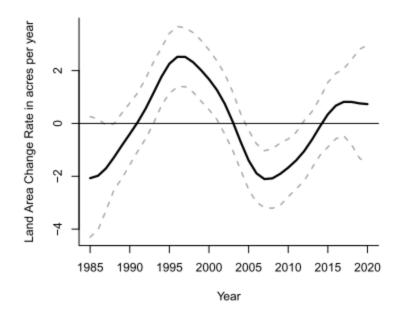




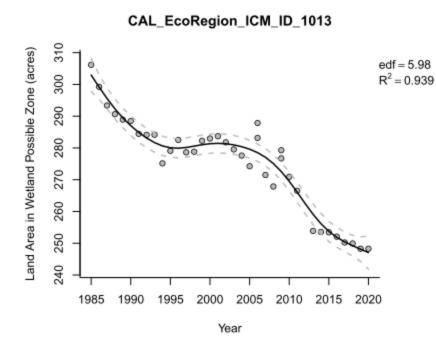
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 290



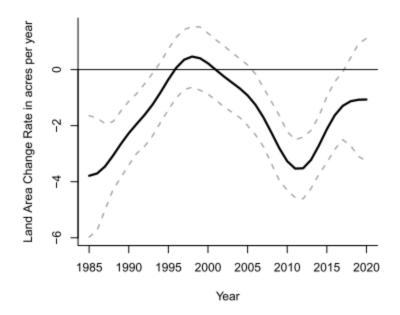




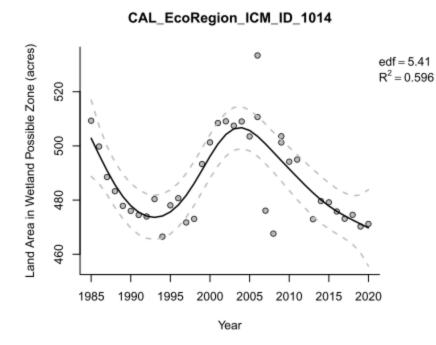
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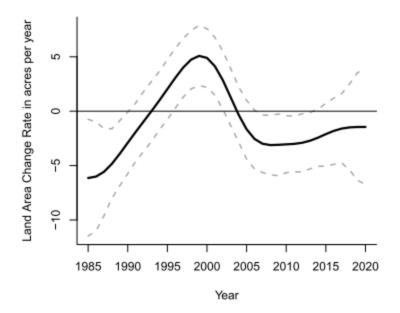


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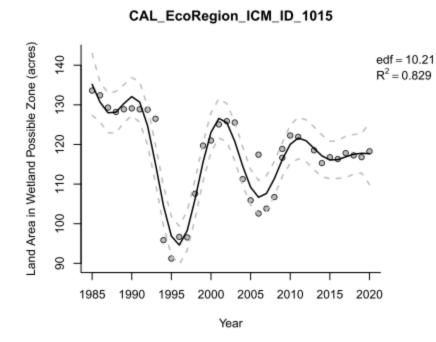


2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 292

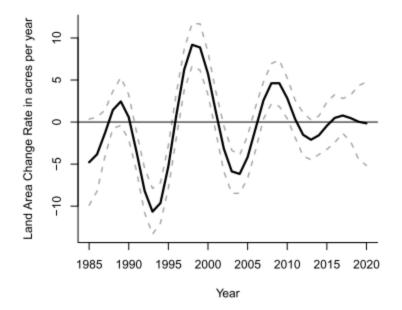


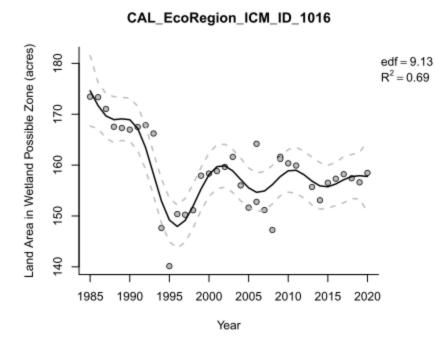


2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 293

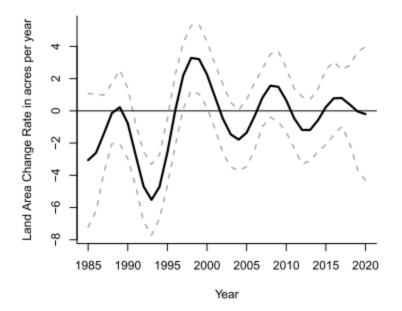




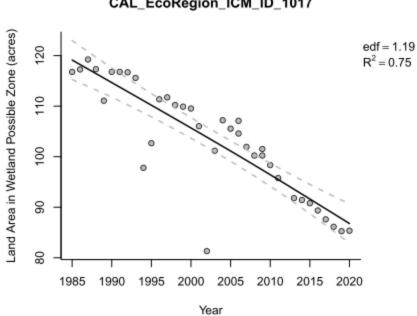




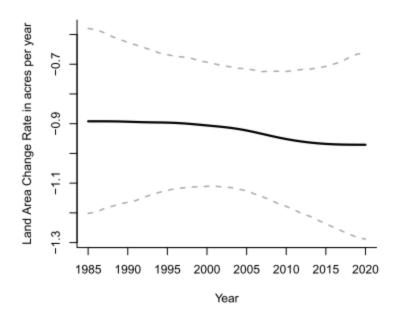




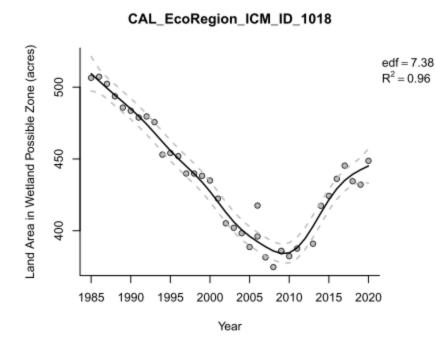
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 295

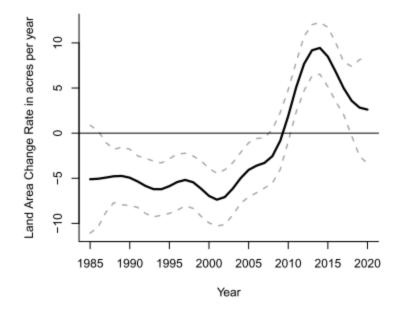


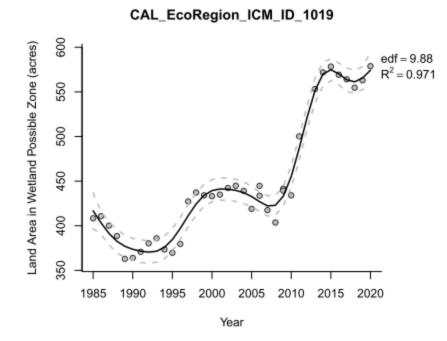


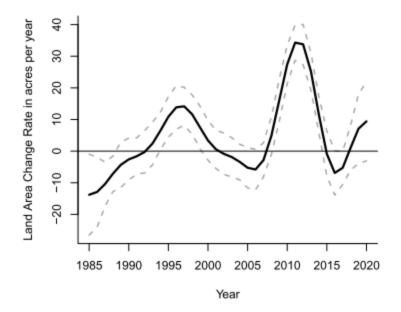


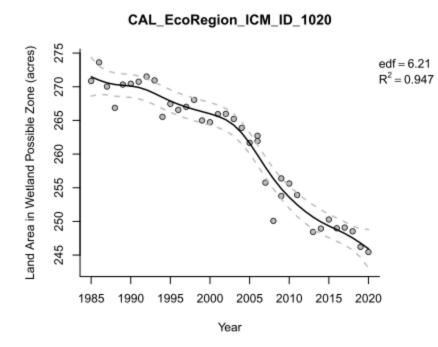
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 296



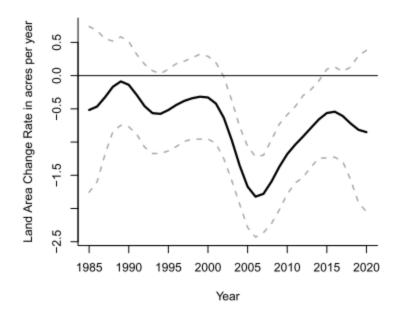




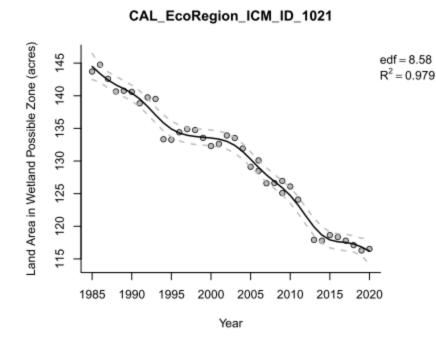


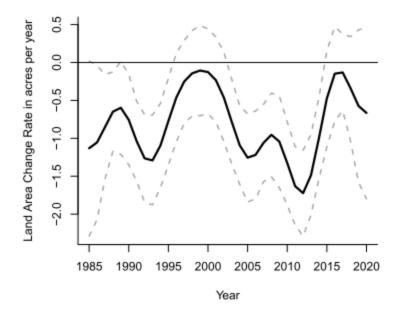




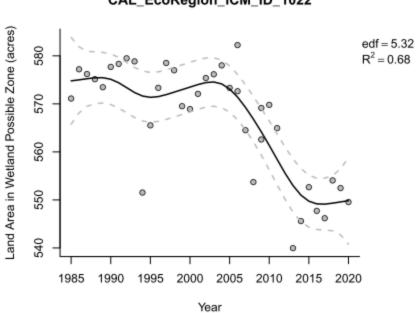


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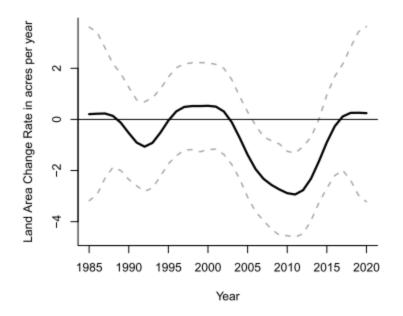




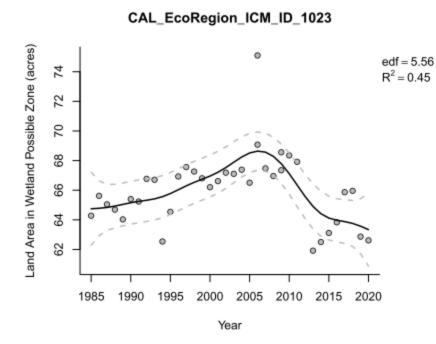
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 300



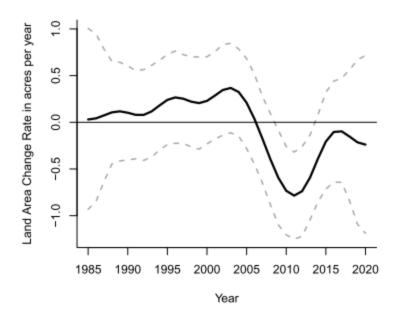




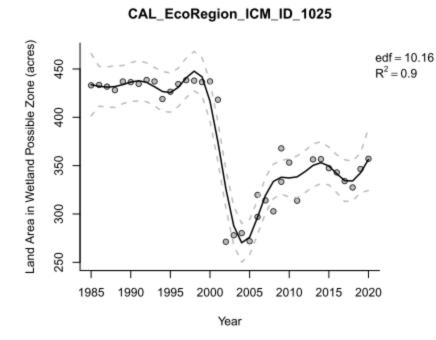
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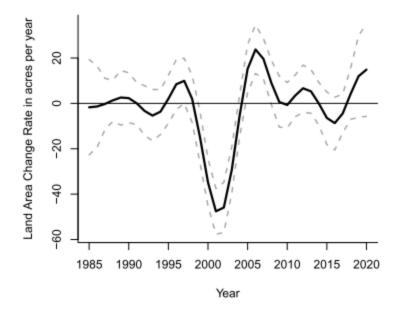




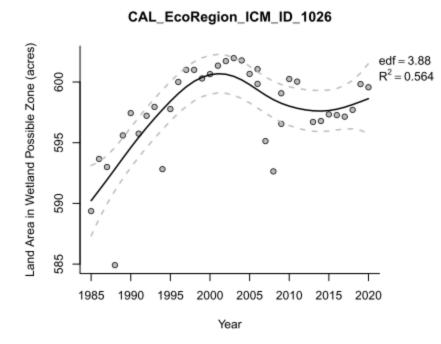
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 302



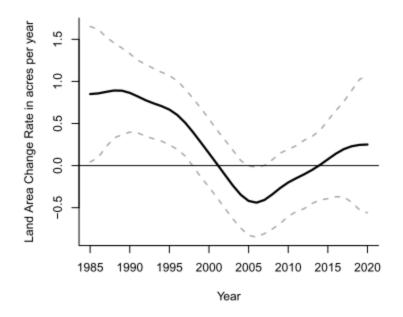




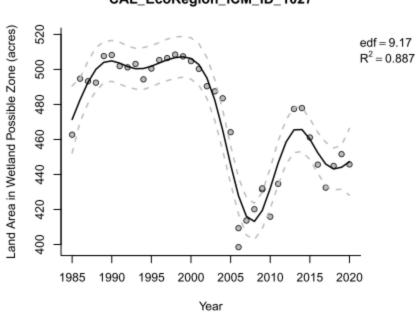
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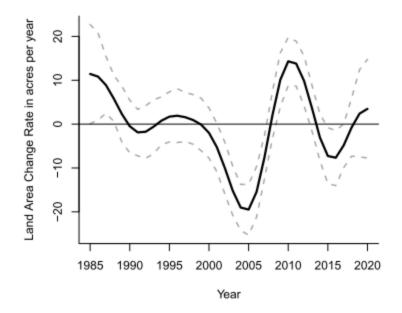




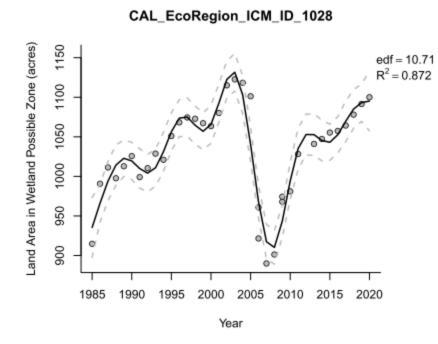
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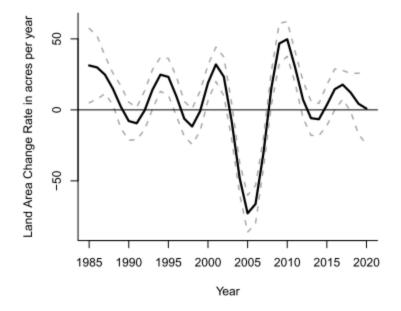


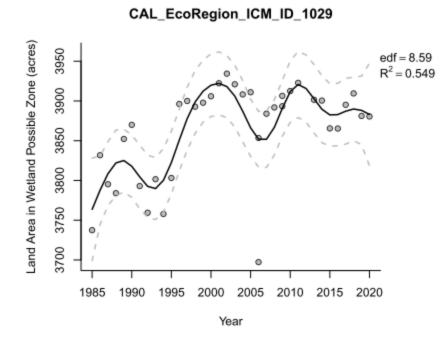


2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 305

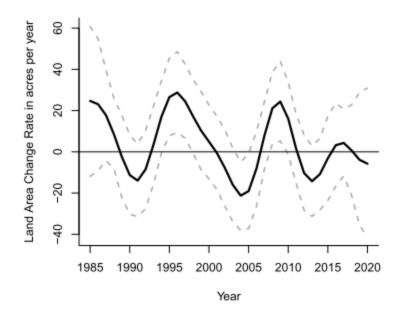




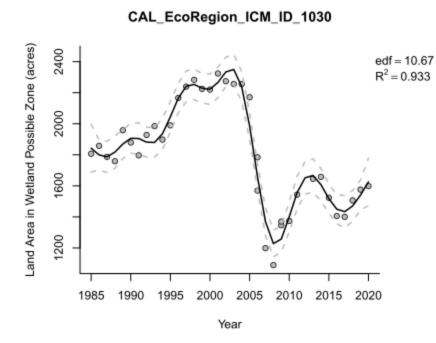


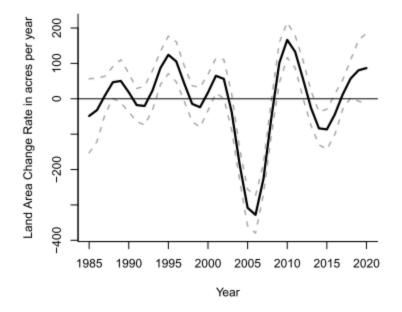




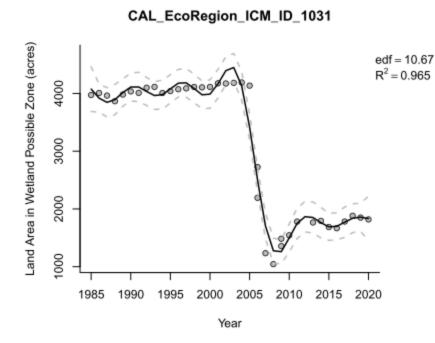


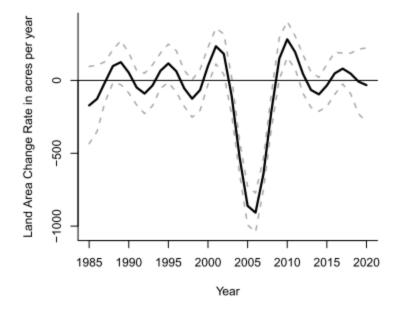
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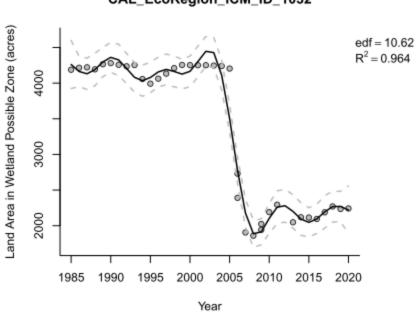


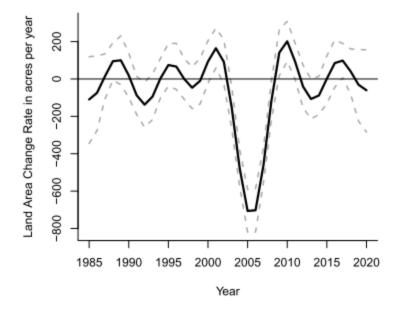


2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 308

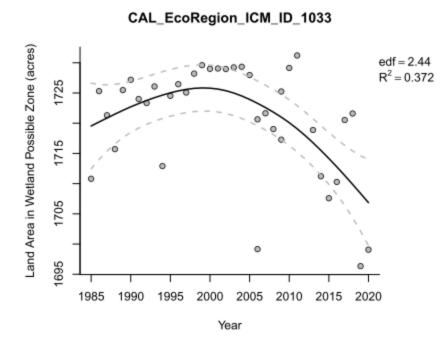




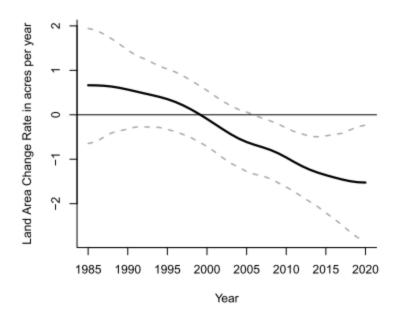




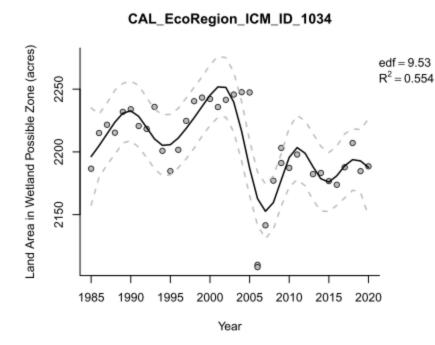
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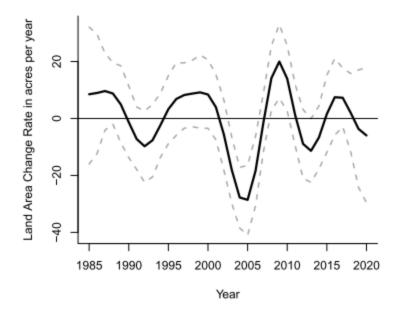




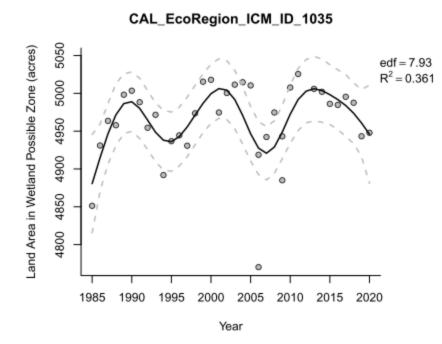
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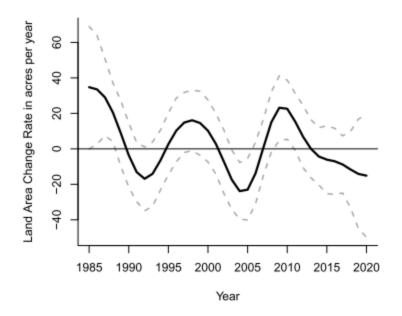




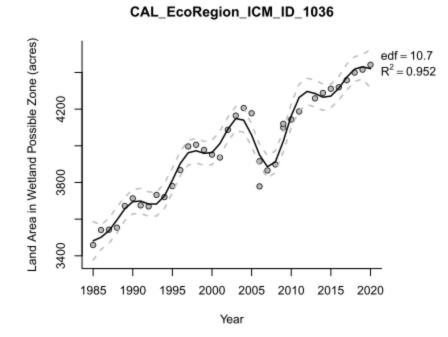
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 312



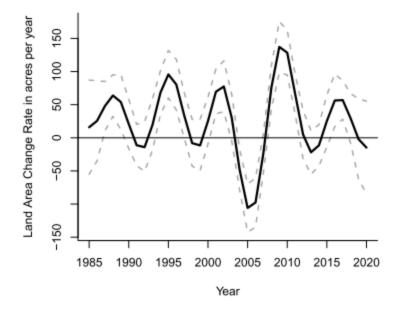




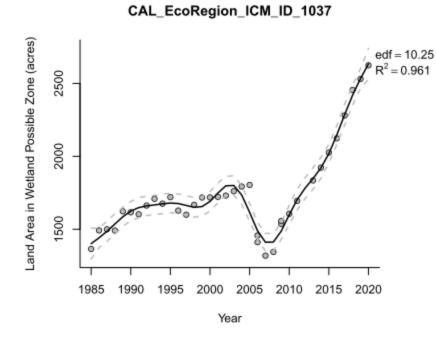
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 313

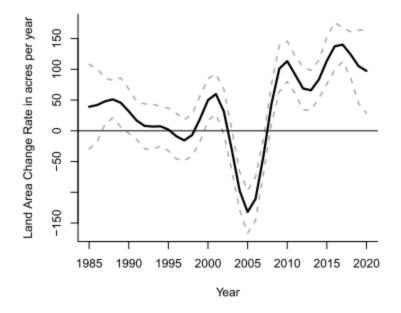




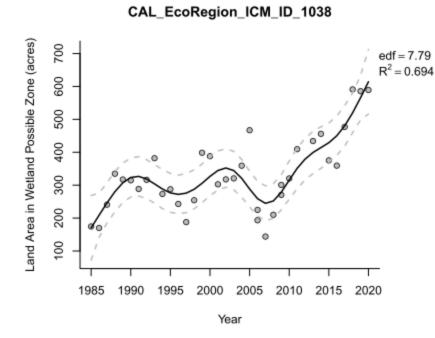


2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 314

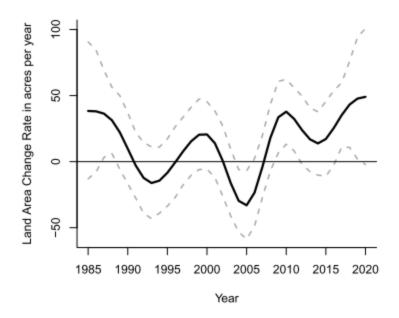




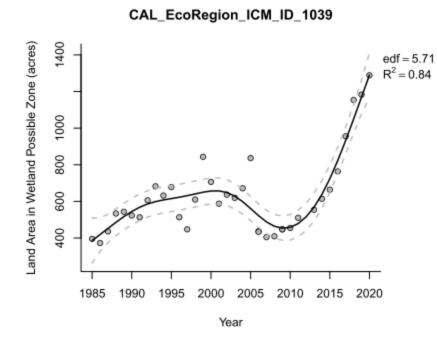
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 315

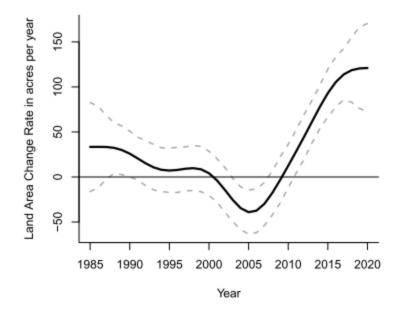




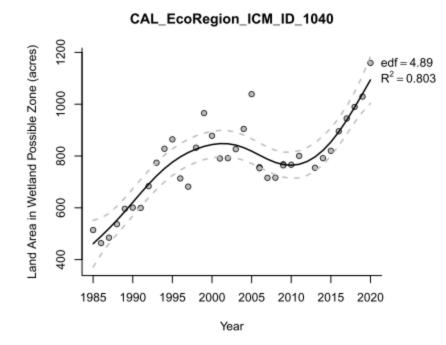


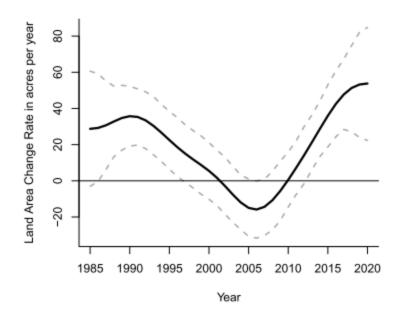
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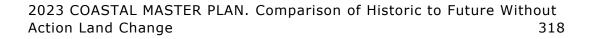


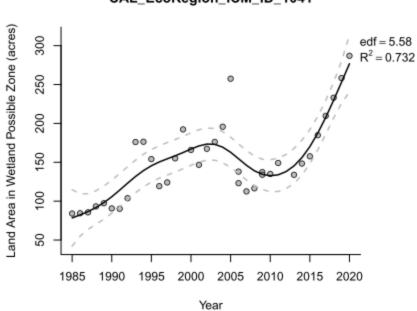


2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 317

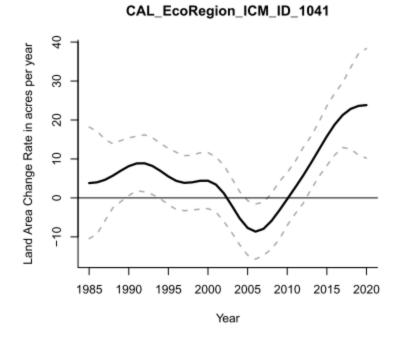






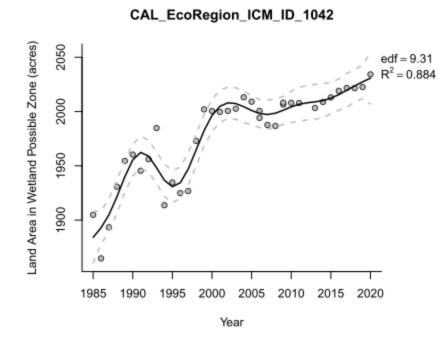




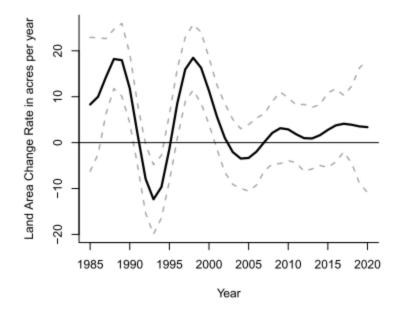


2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 319

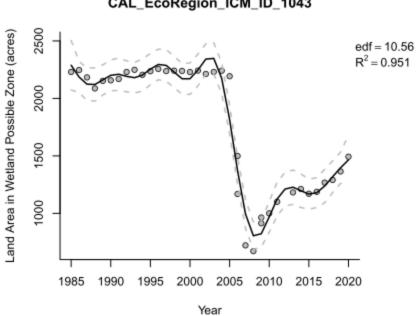
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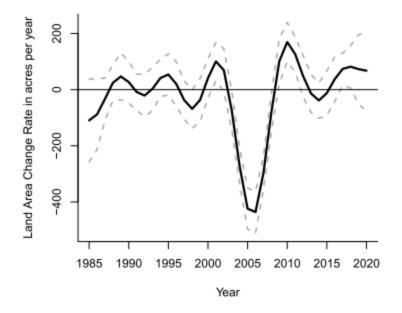




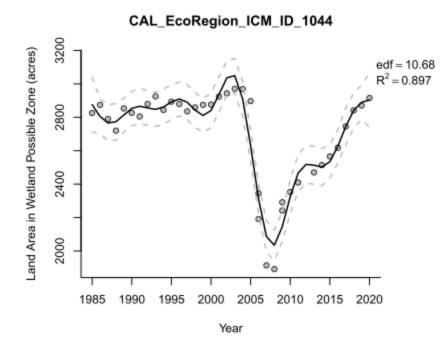


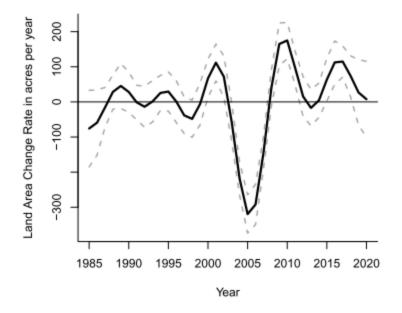
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 320

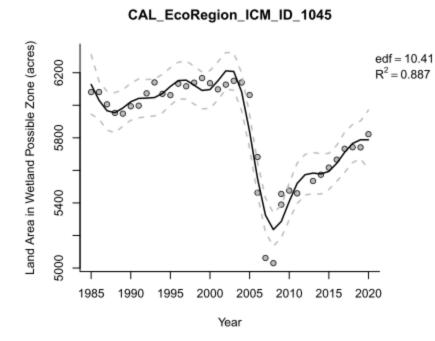




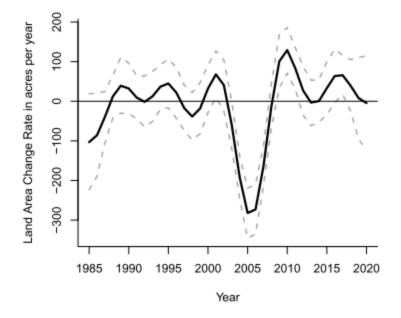
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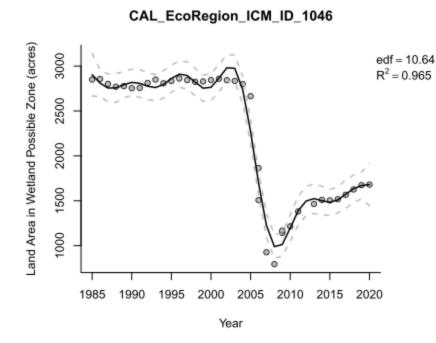




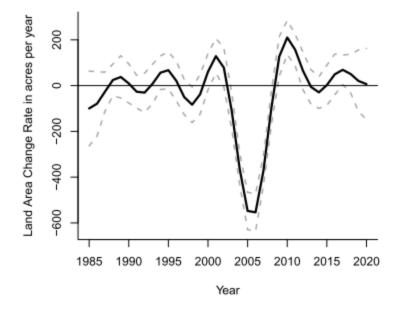




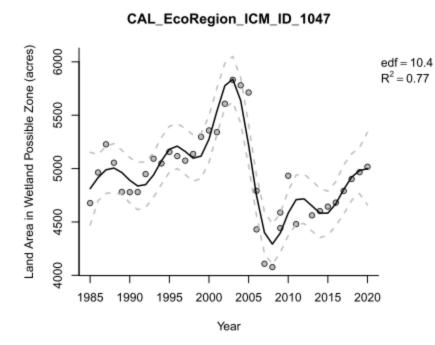
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 323



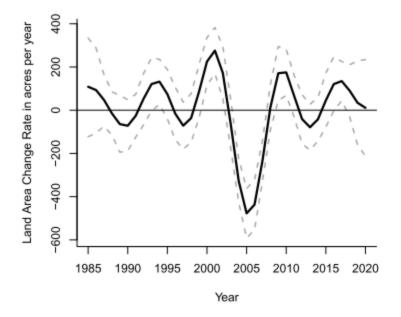
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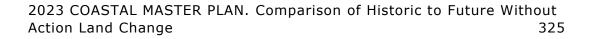


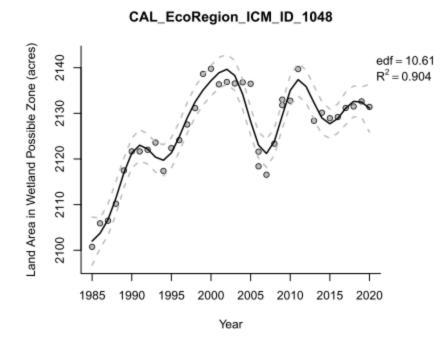
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 324



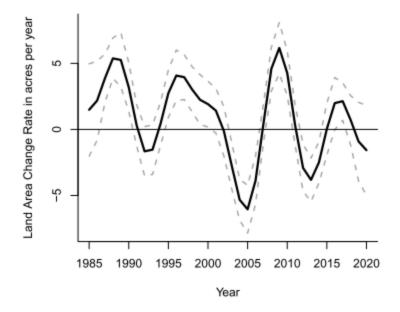




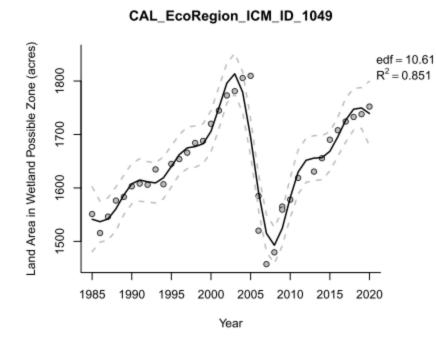




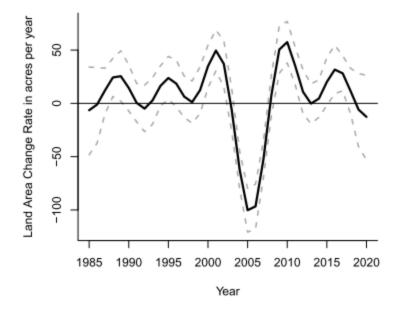




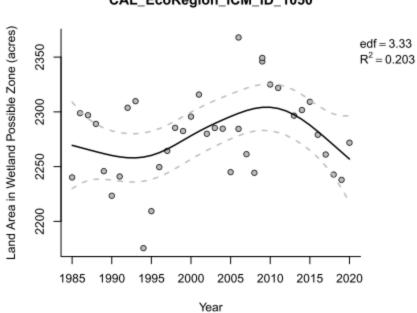
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 326



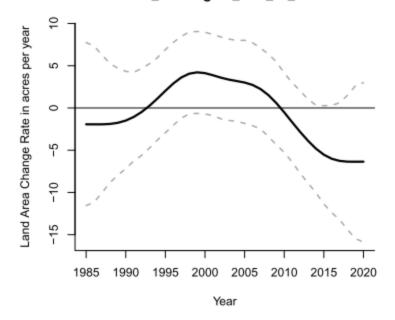
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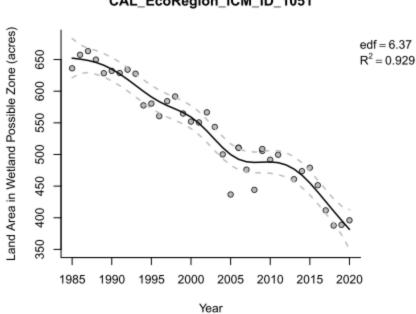
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 327



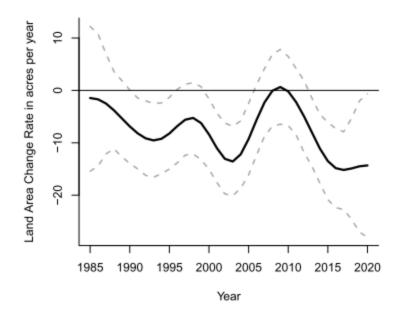




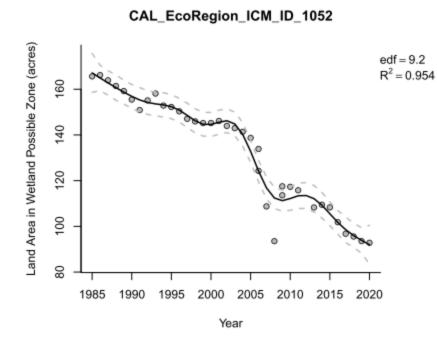
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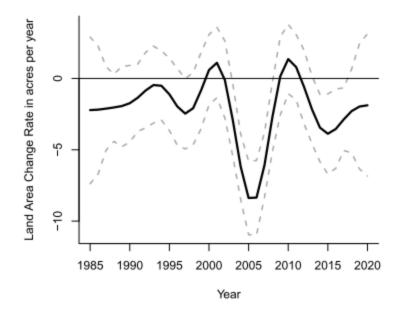




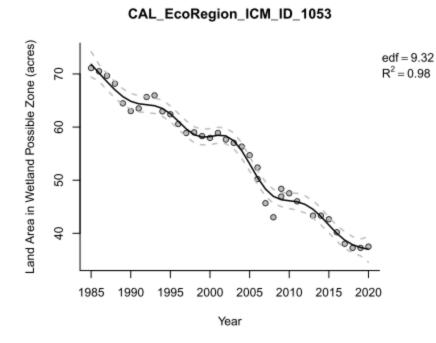




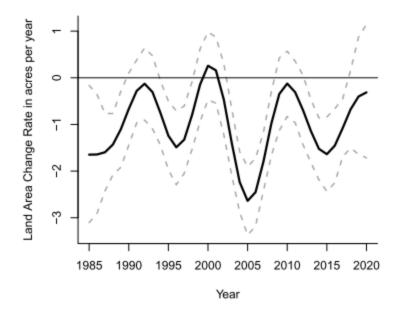
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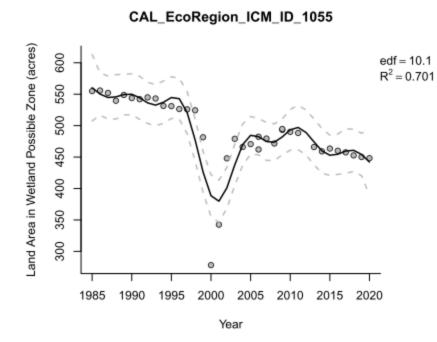
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 330



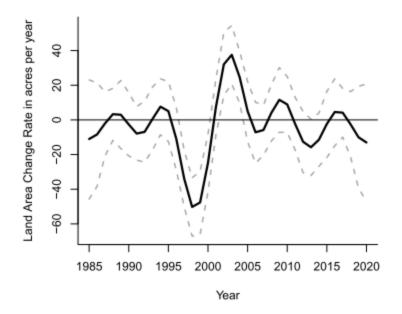
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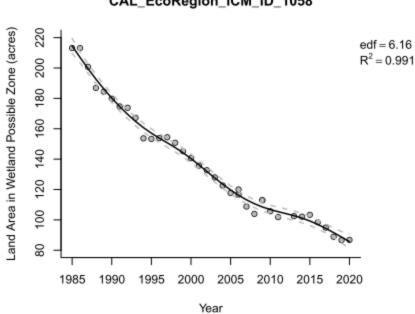
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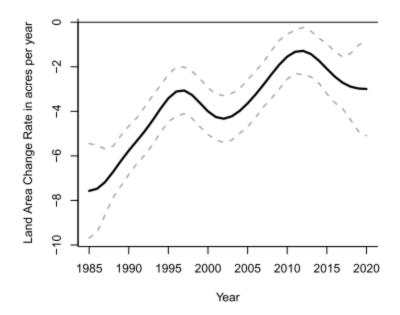




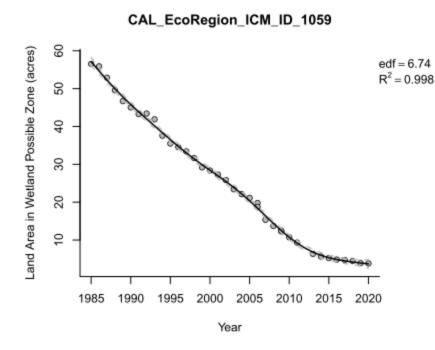
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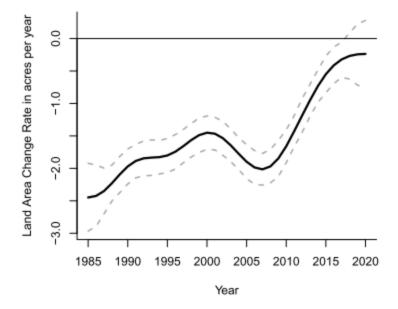


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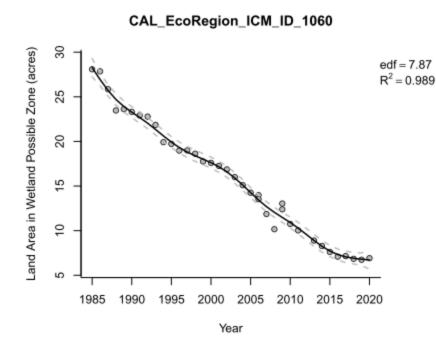


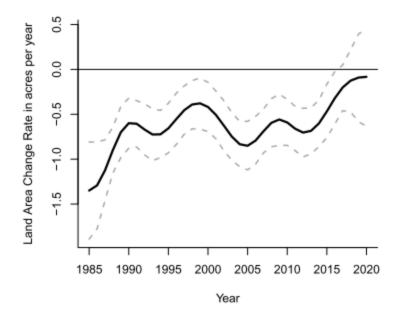
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 333



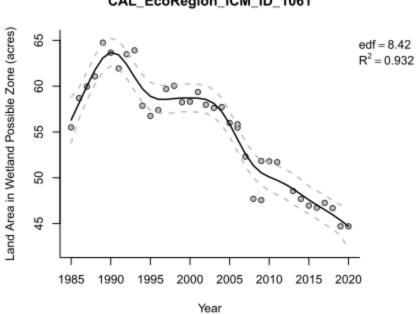


2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 334

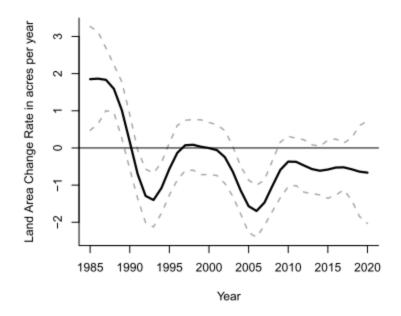




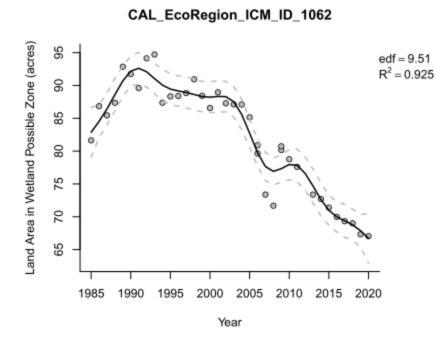
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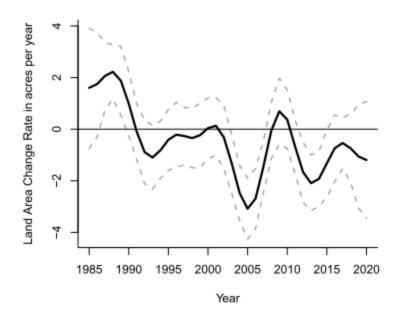




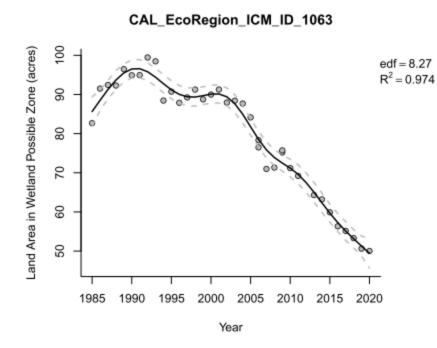




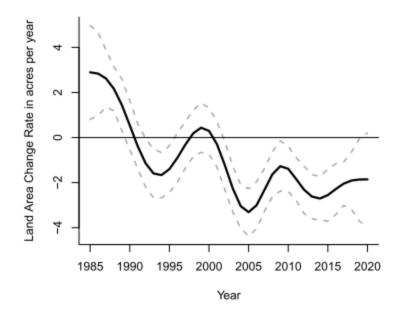




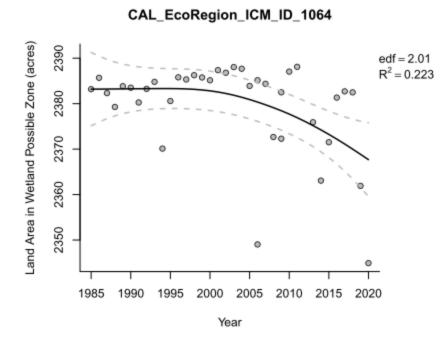
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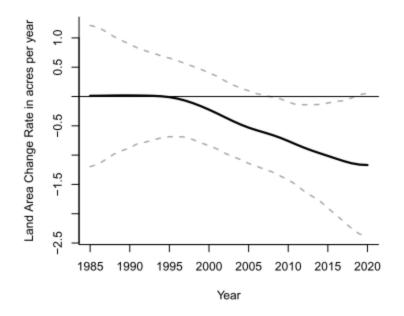




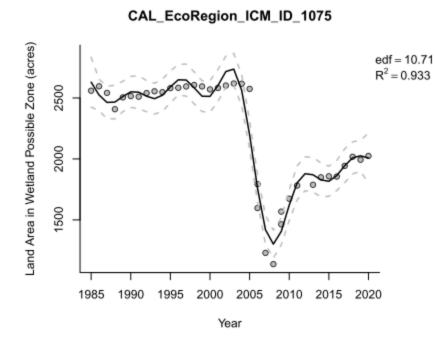
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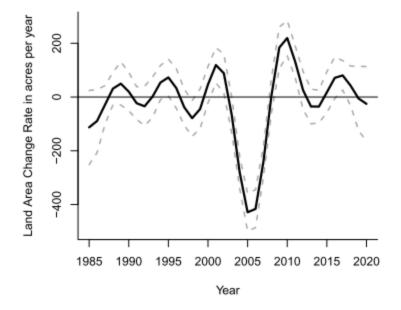




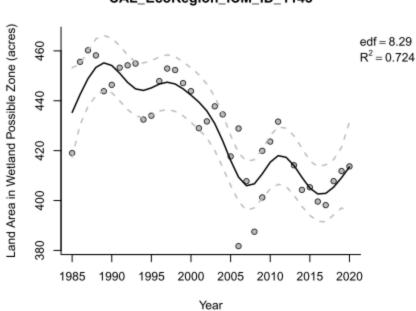
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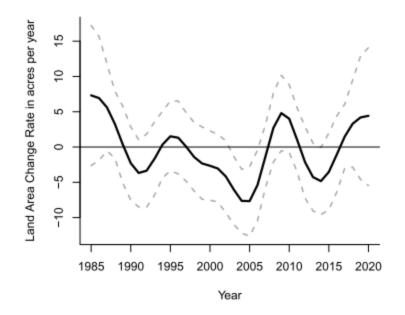




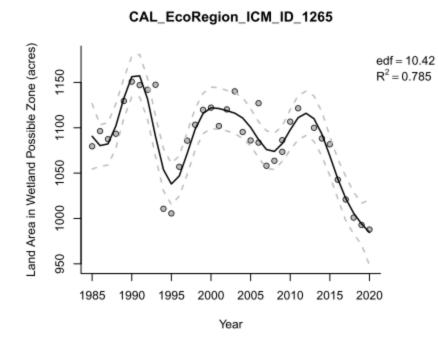
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 340



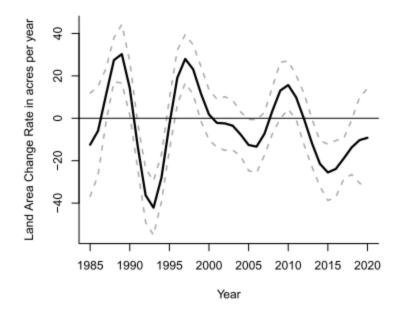


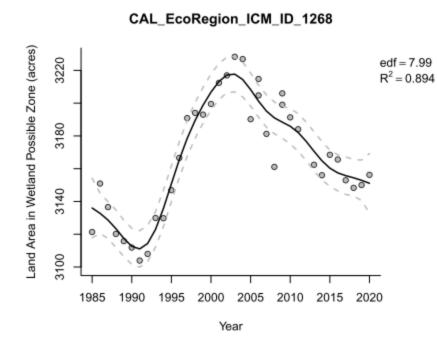


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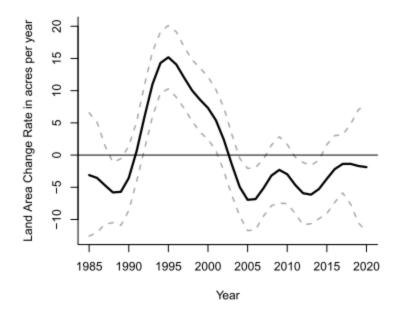


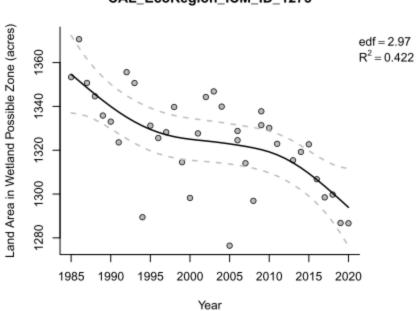




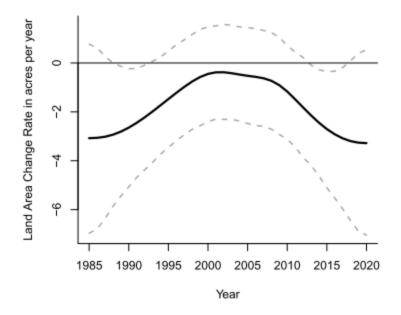




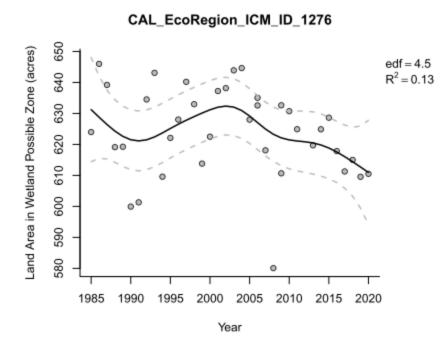




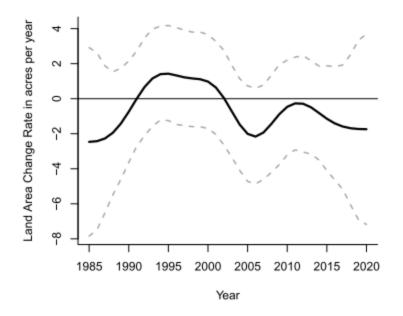


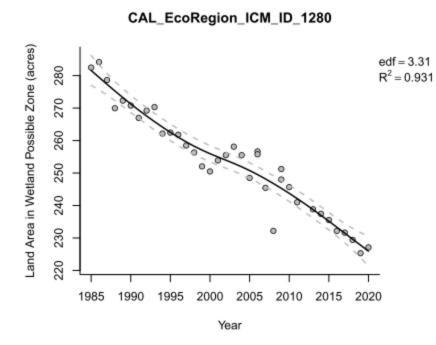


2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 344

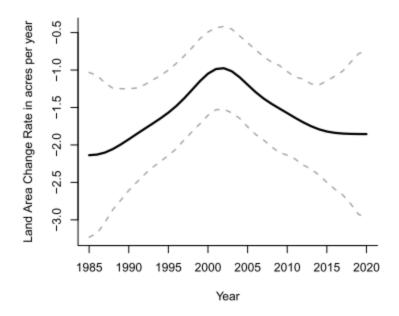




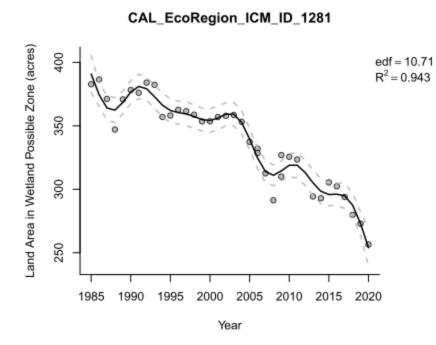




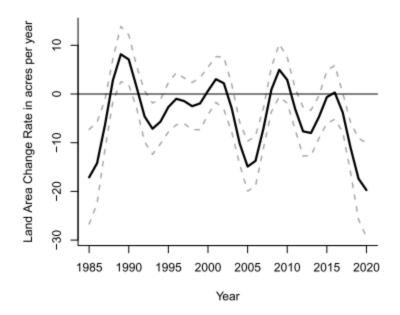




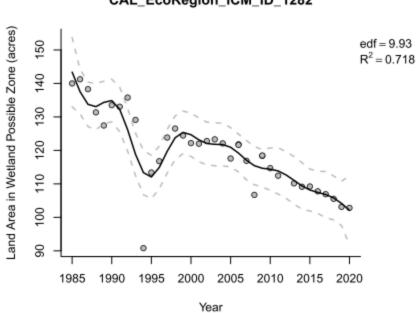
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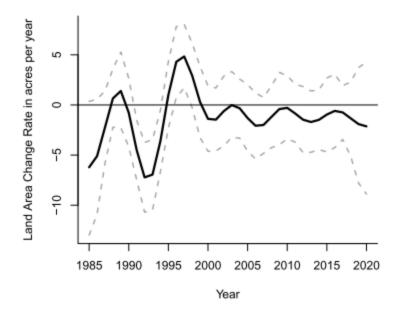




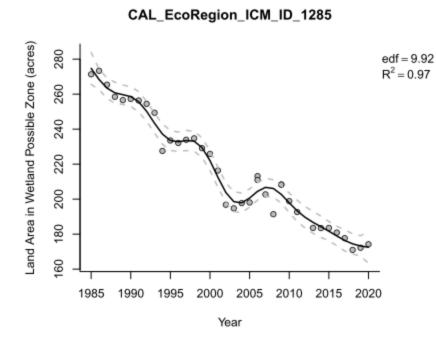
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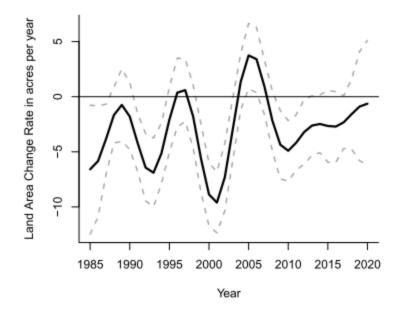




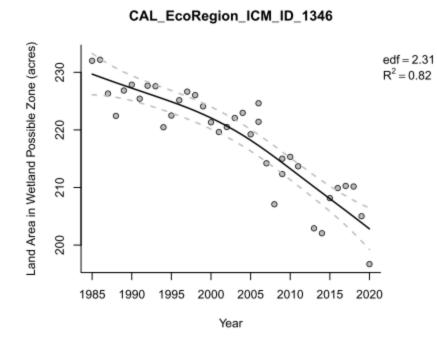
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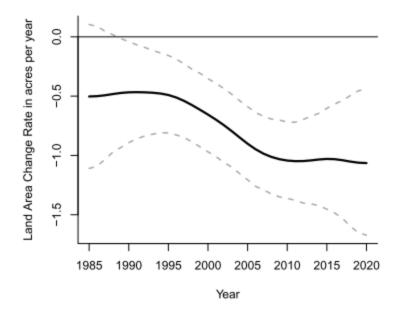




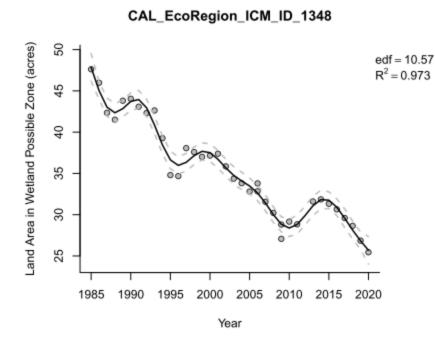
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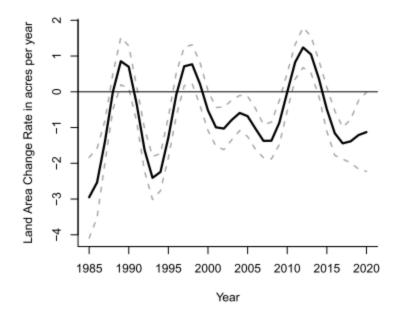




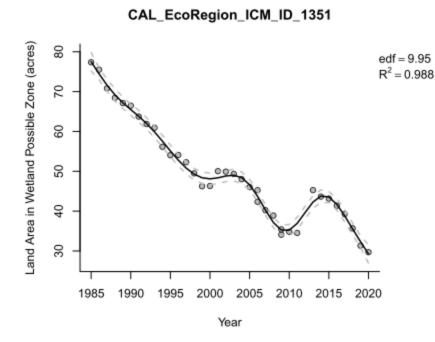
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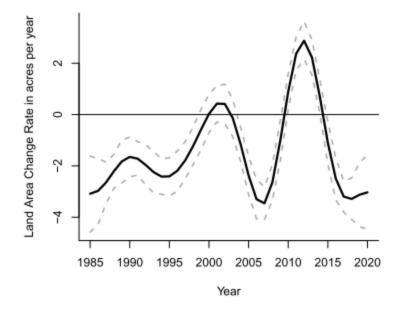




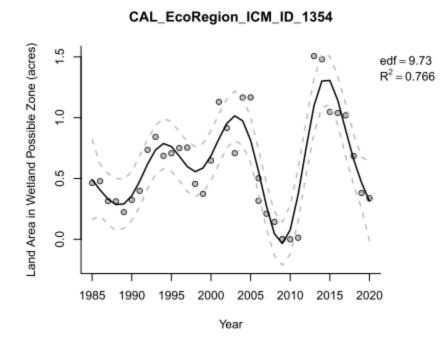


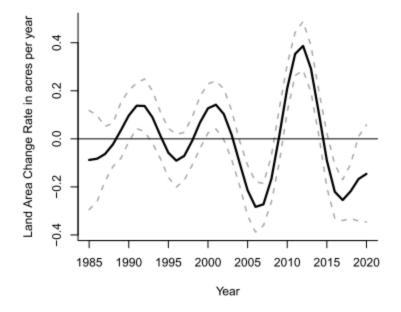
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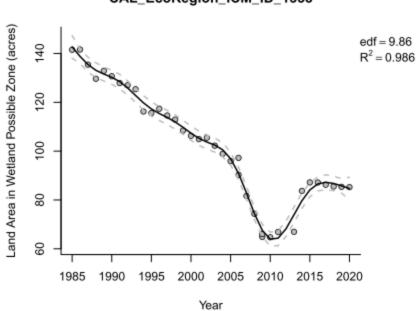


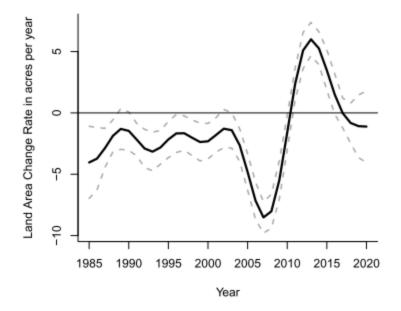
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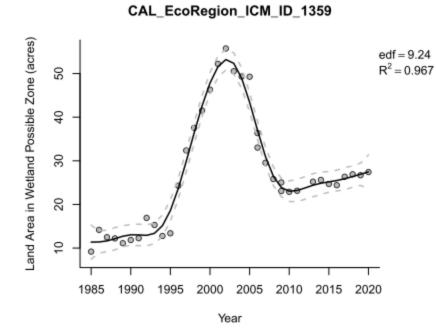


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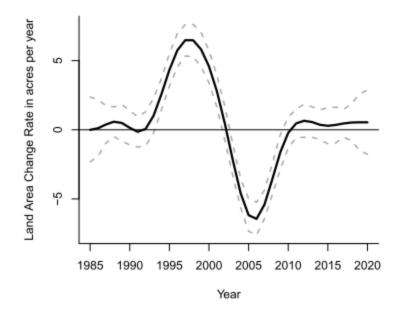




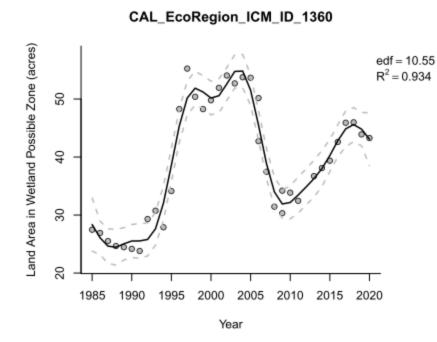
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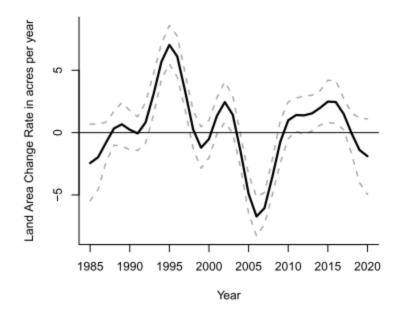


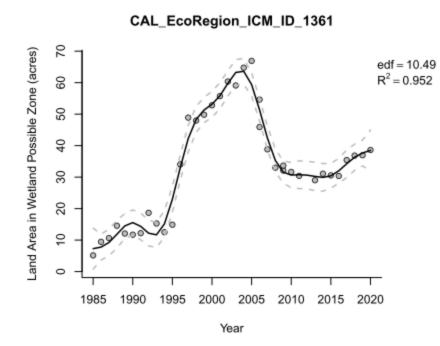


2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 355

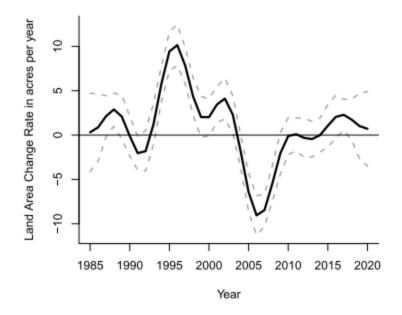




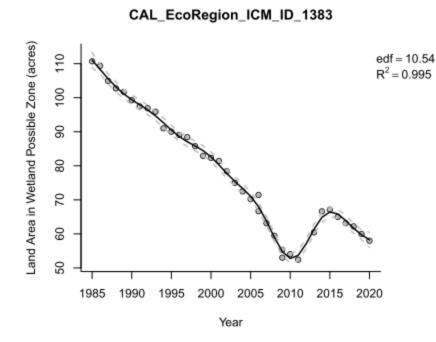


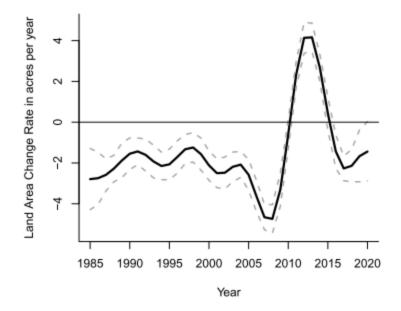




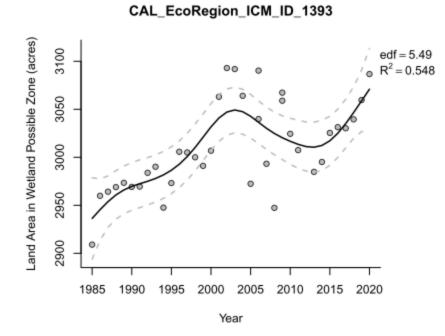


2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 357

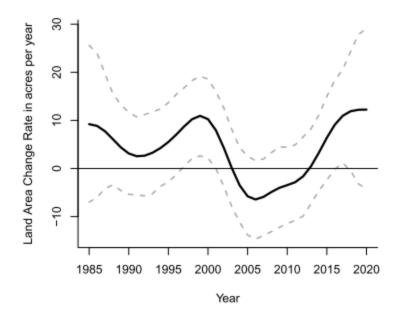




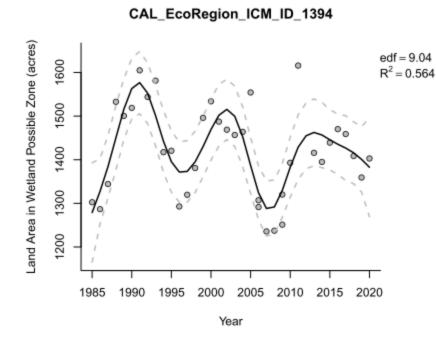
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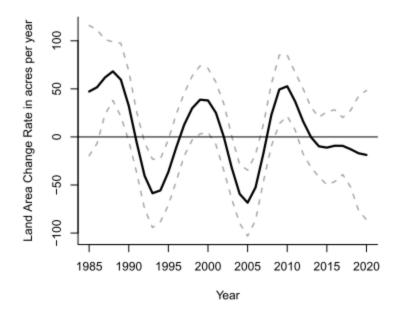




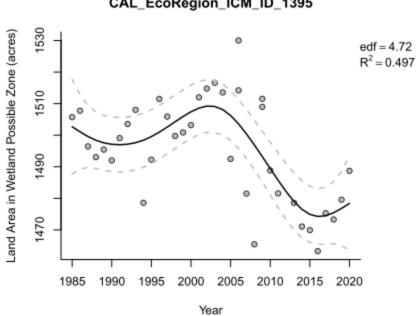
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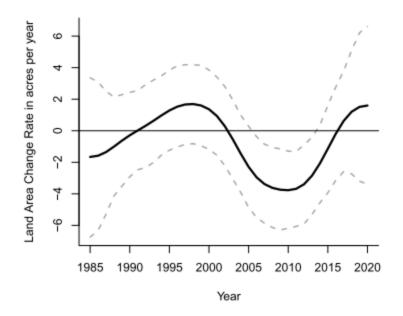




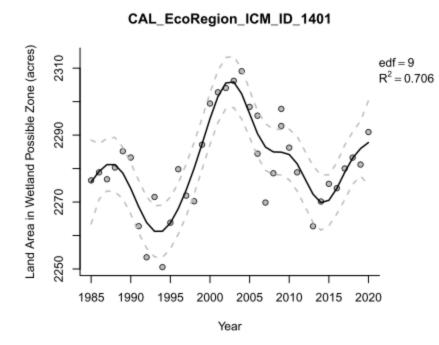
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 360

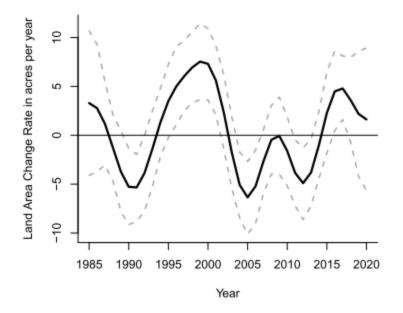


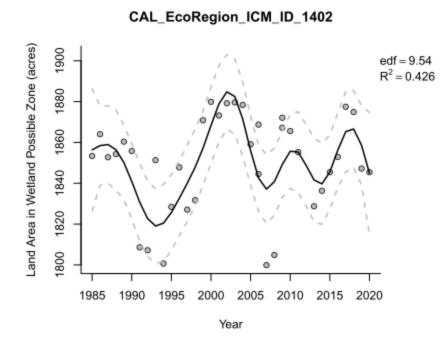


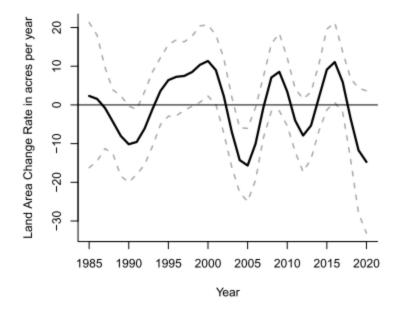




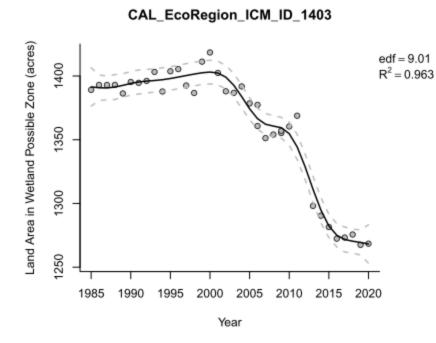


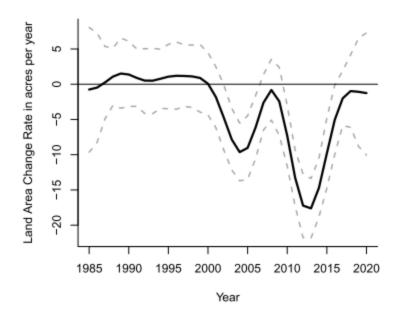




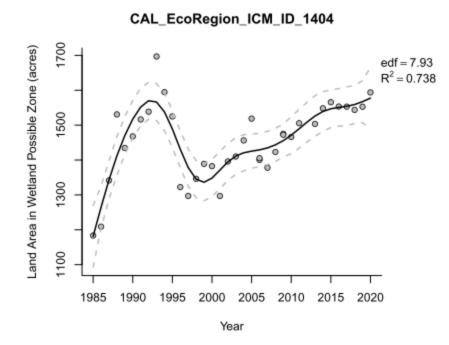


2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 363

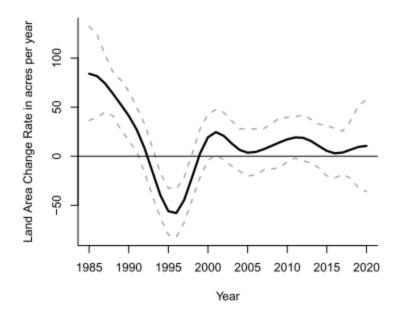




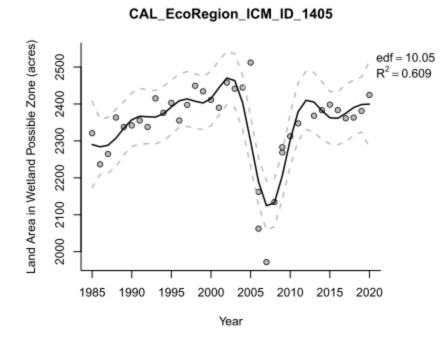
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 364



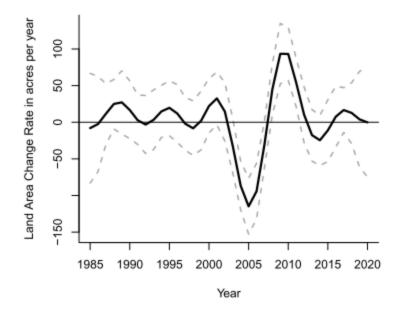




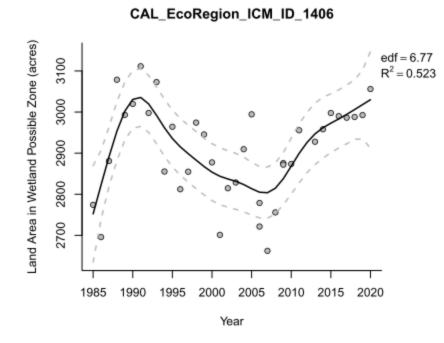
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 365

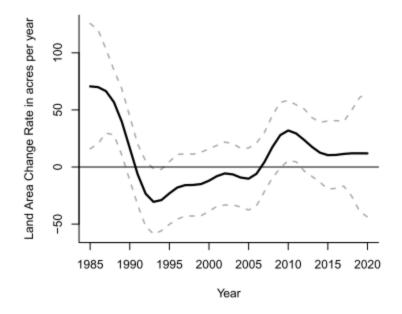


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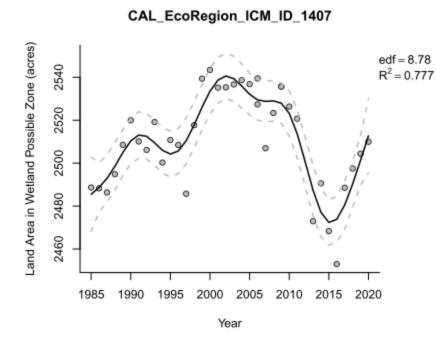


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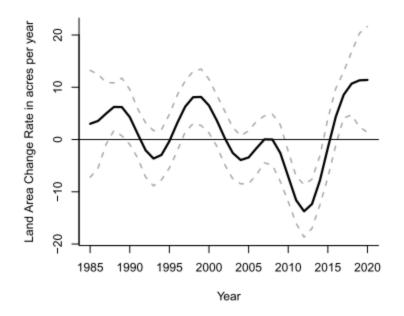




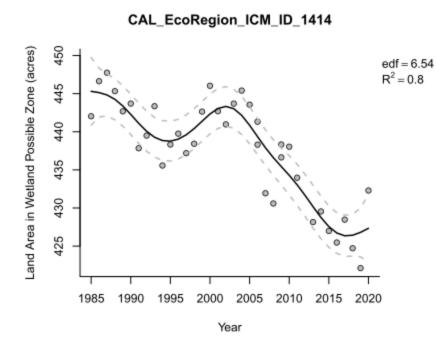
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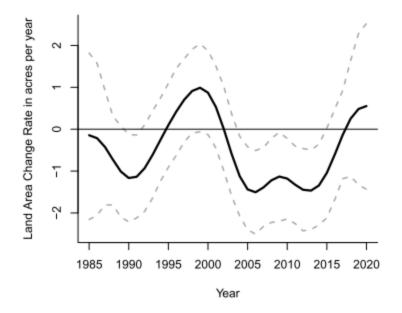


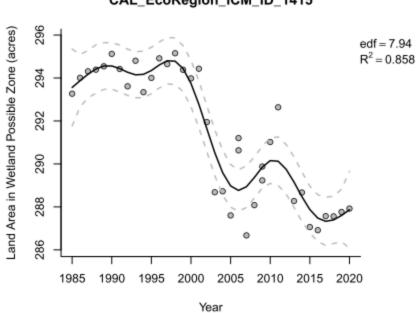




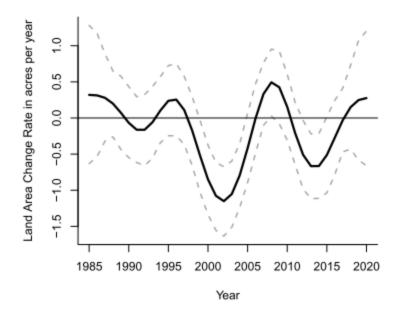
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 368



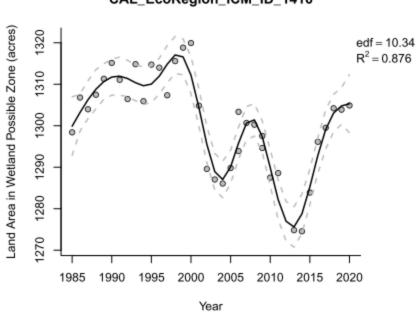




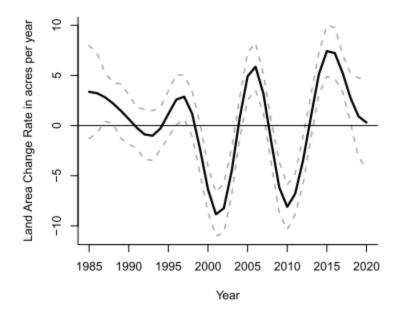




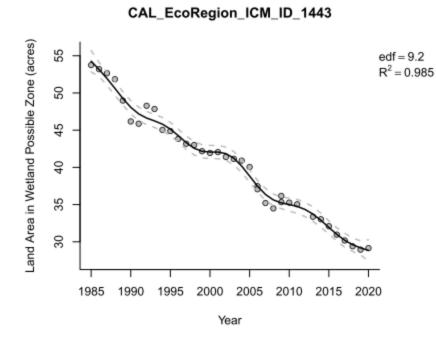
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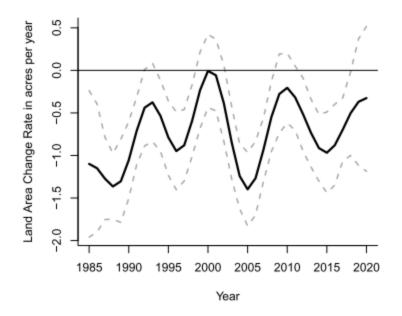






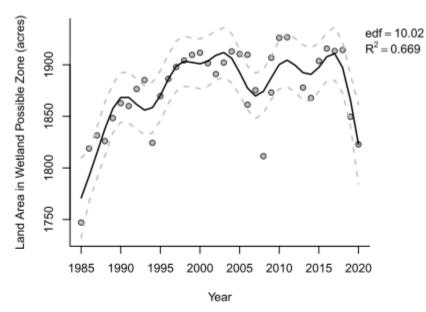
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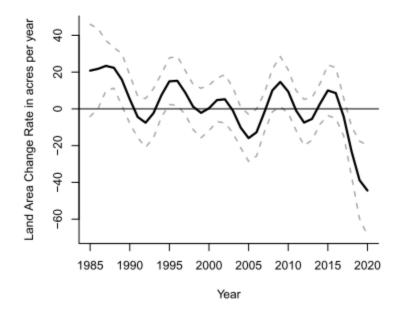


2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 372

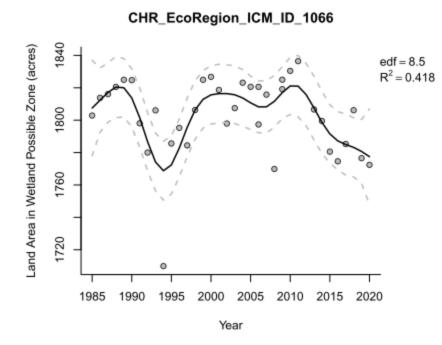
5.0 CHR ECOREGION



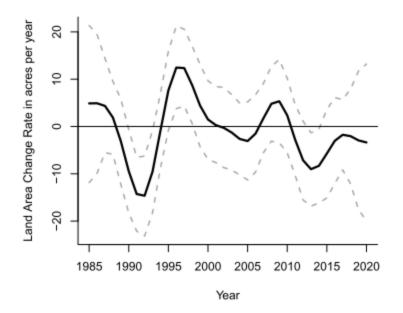
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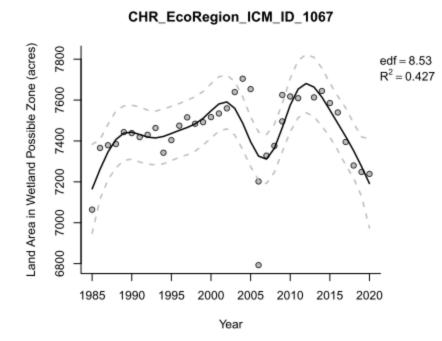


2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 373

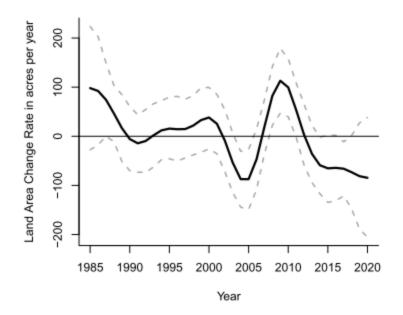




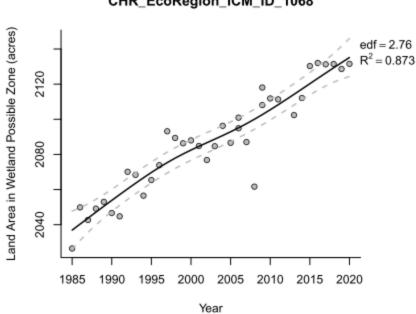




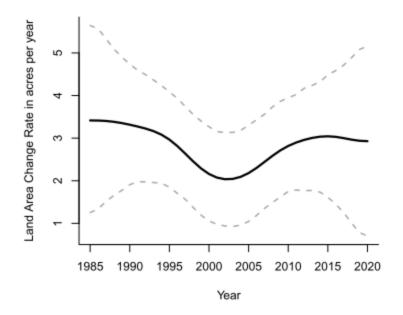




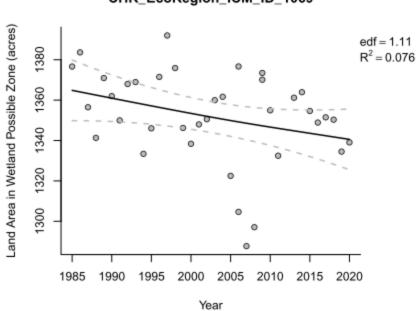
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 375

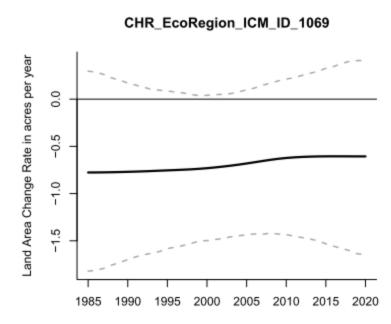






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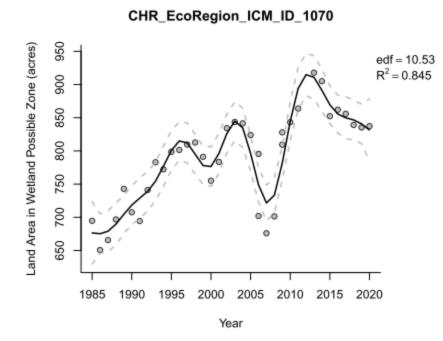




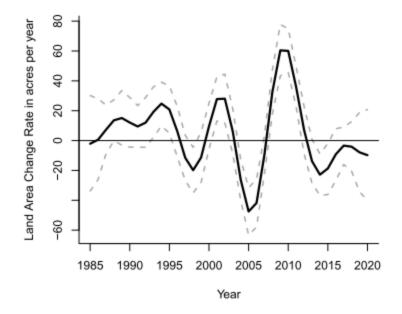


2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 377

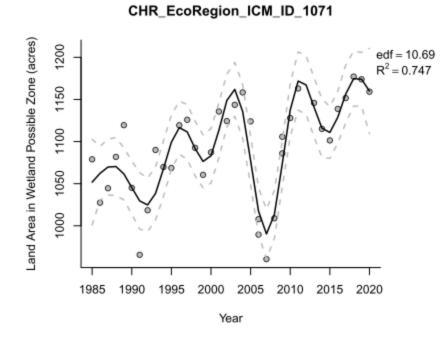
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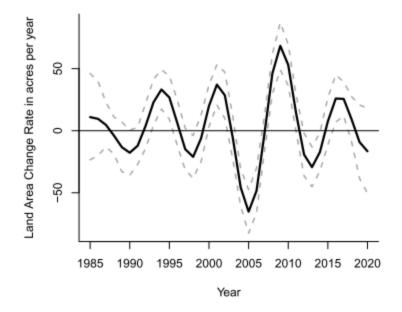




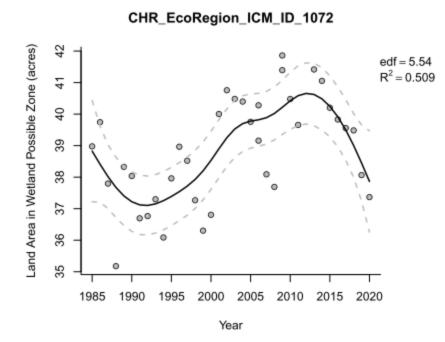
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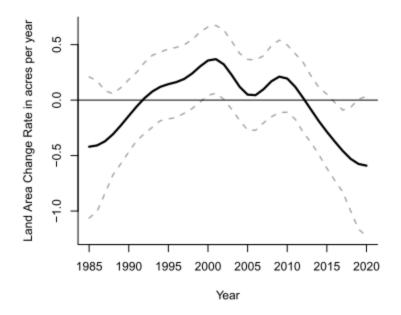




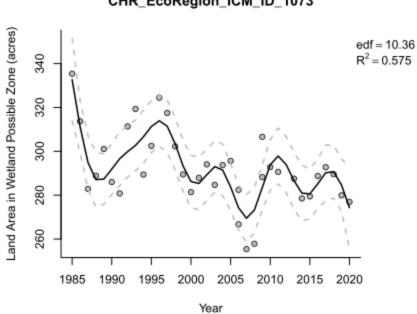
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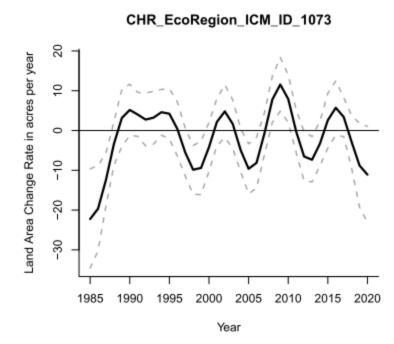




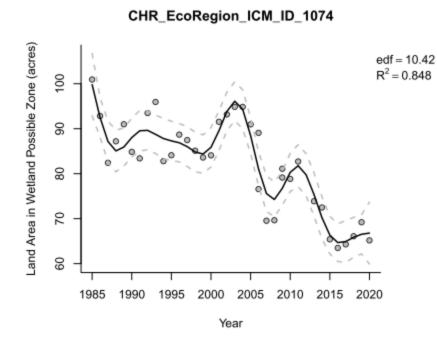


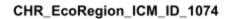
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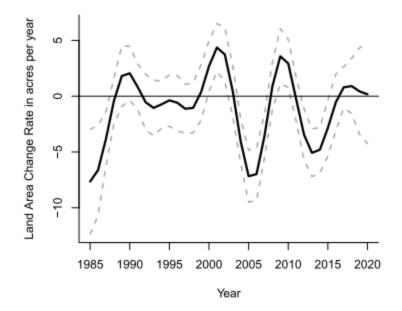




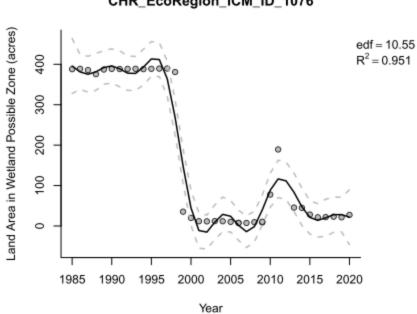
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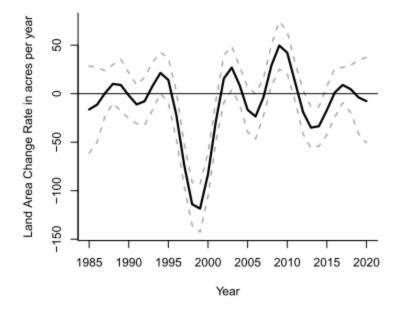




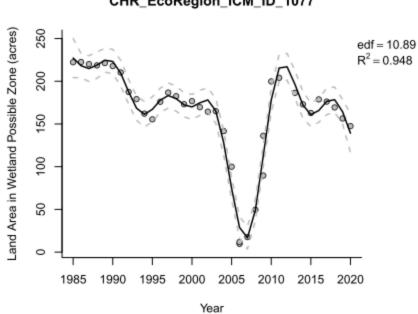


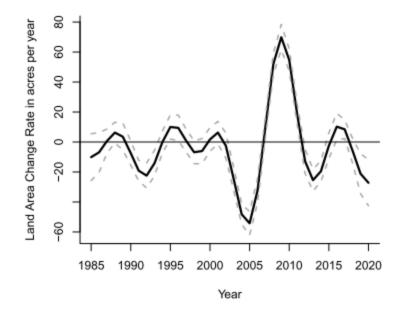
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 382



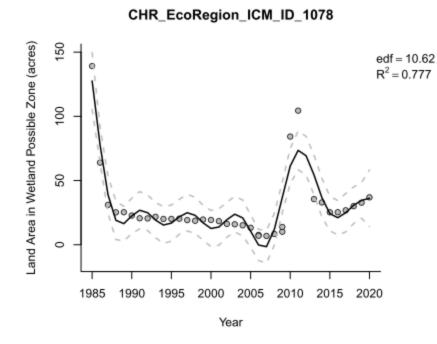


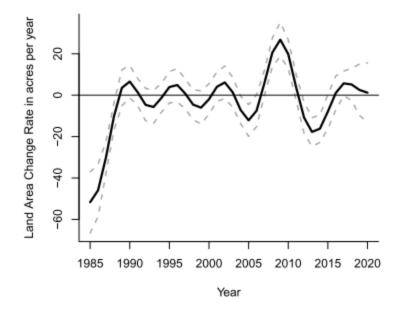
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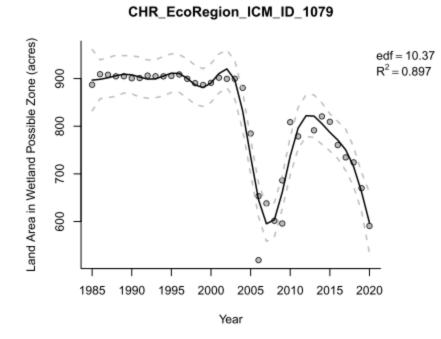




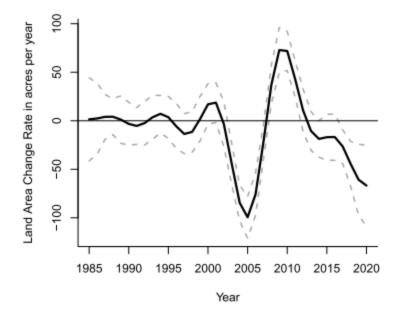
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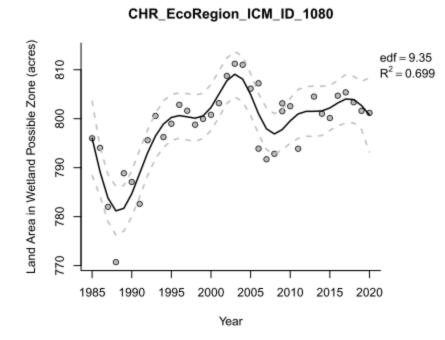




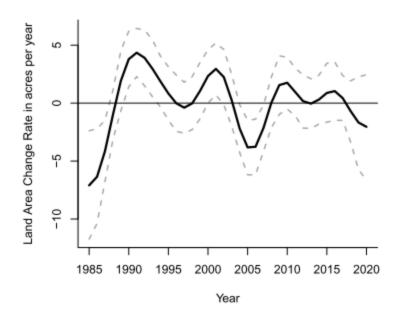




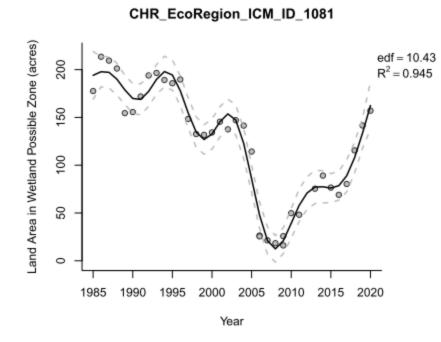
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 386

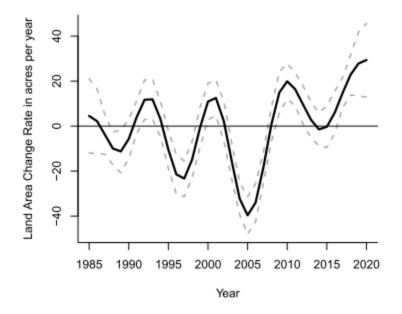


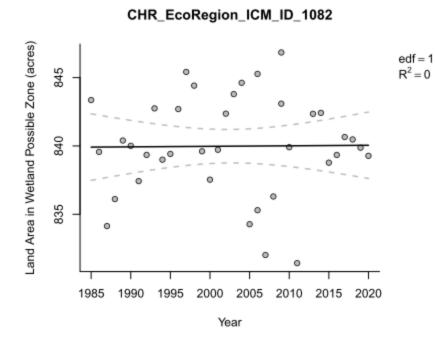


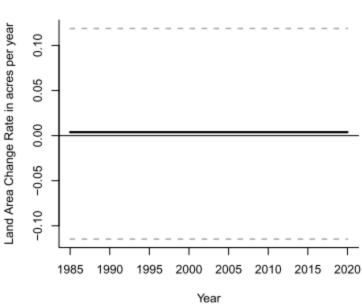


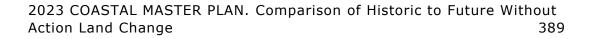
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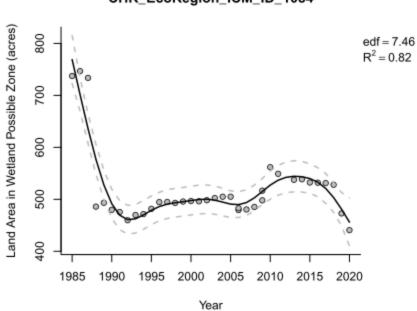




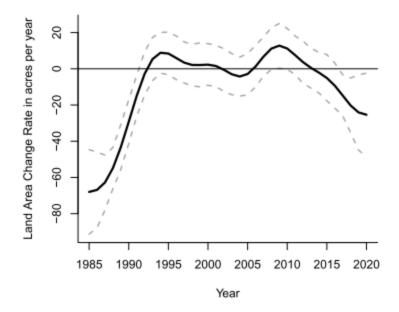




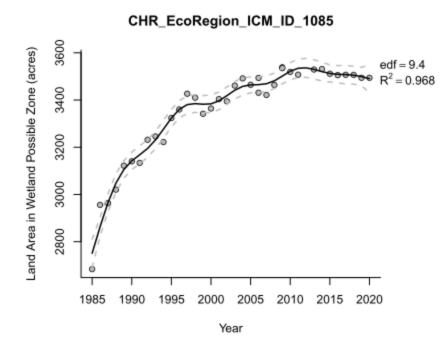
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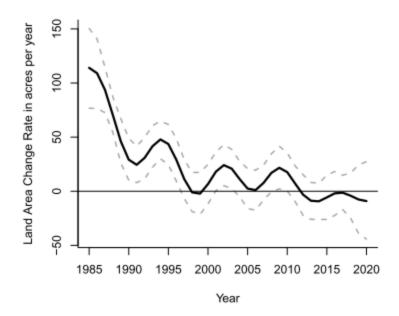




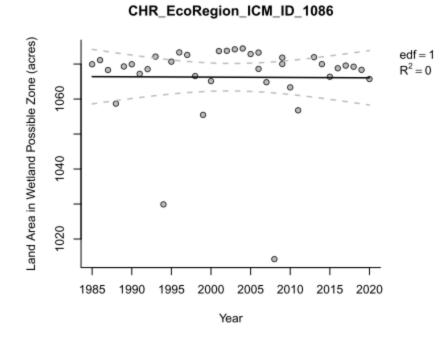
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 390

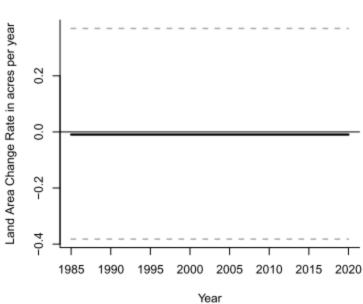




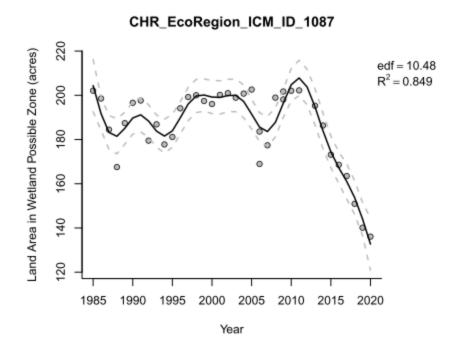


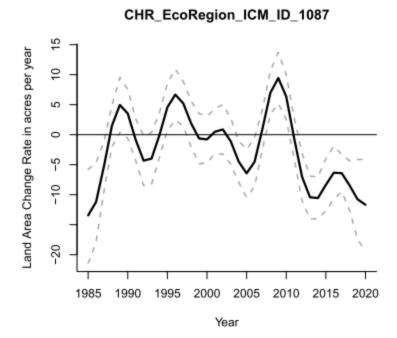
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 391



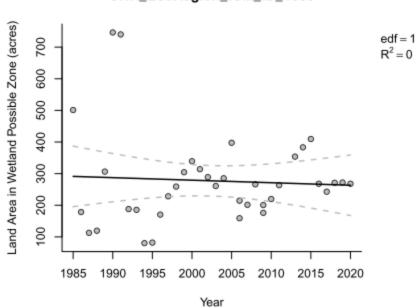


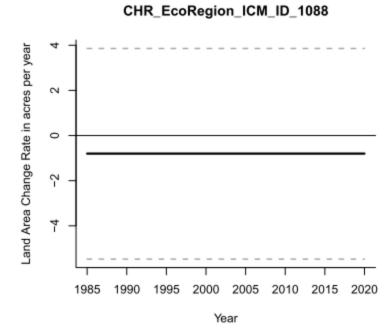
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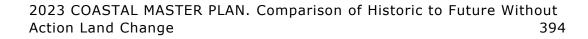


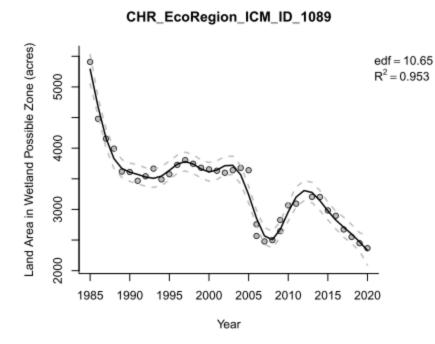


2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 393

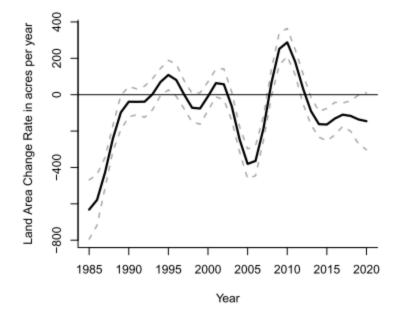




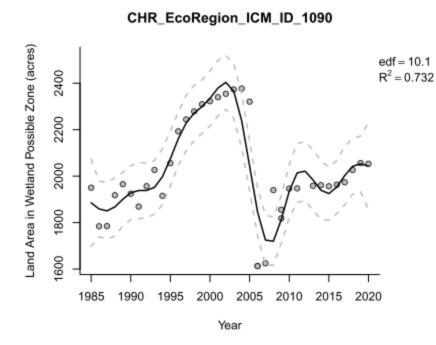




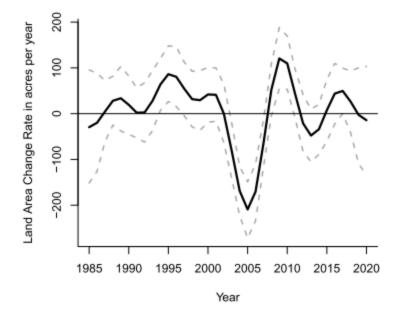




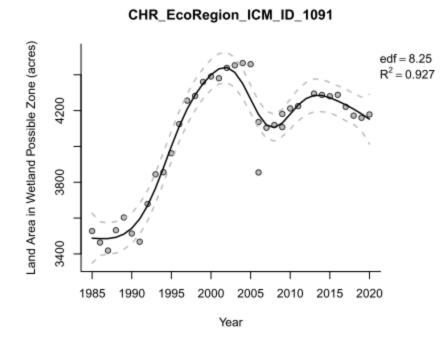
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 395



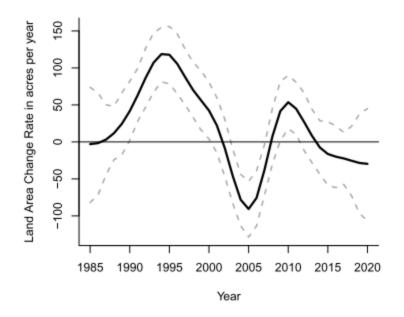




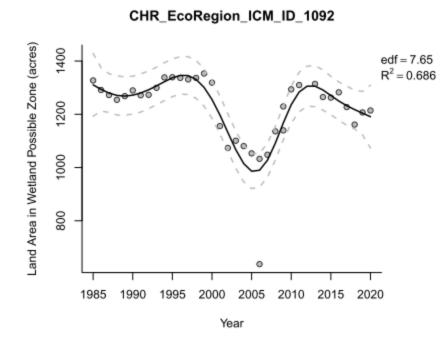
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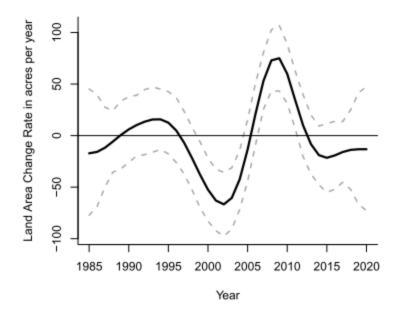




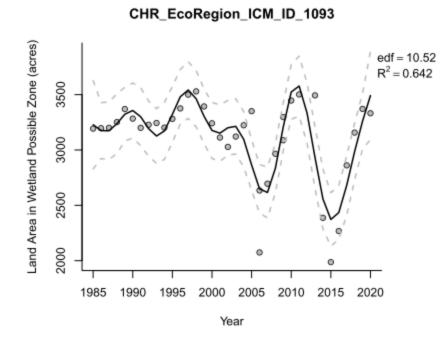
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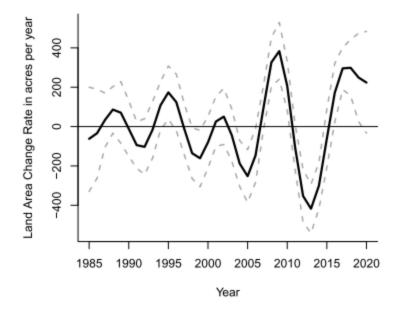
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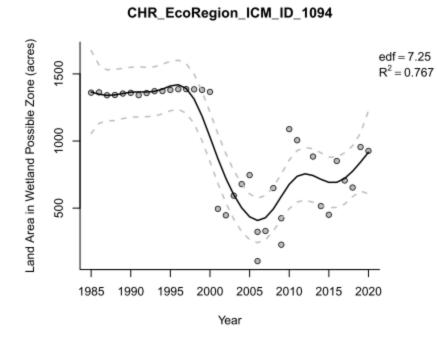
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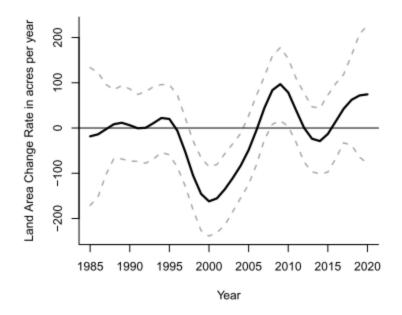




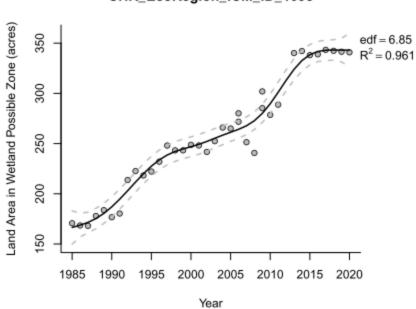
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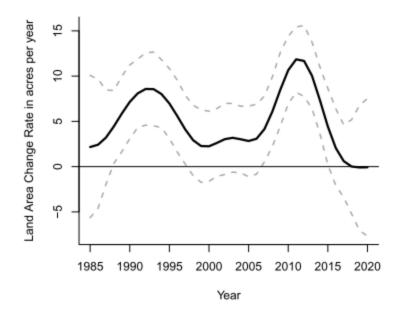




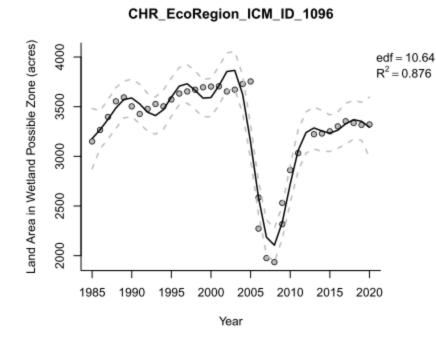
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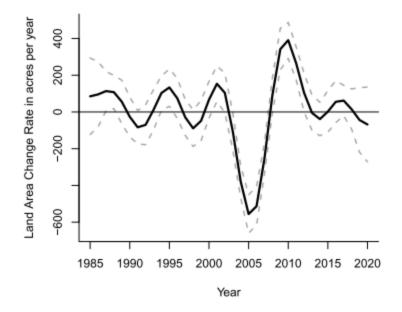




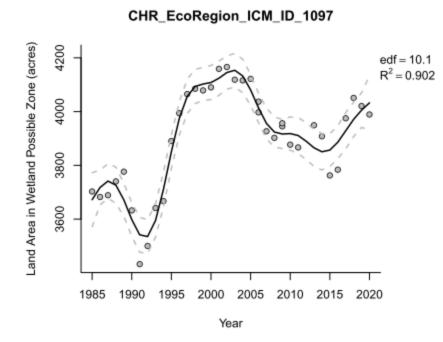
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 401



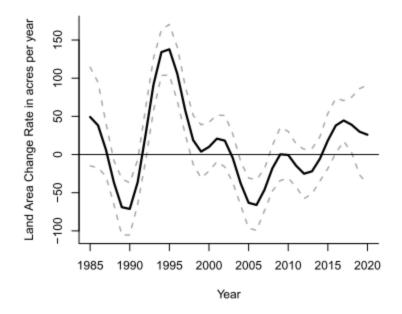
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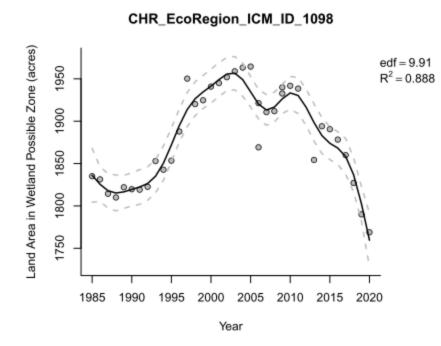
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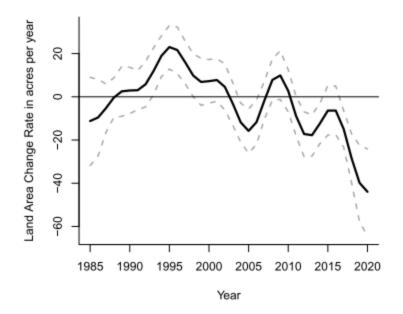




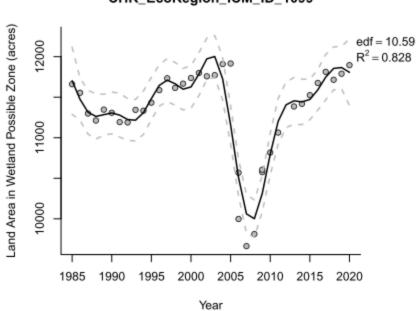
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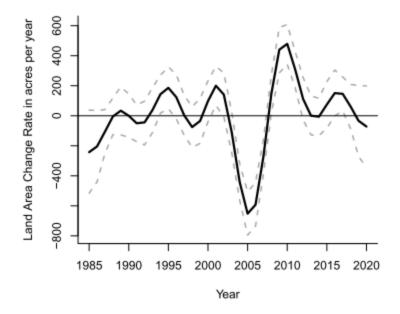




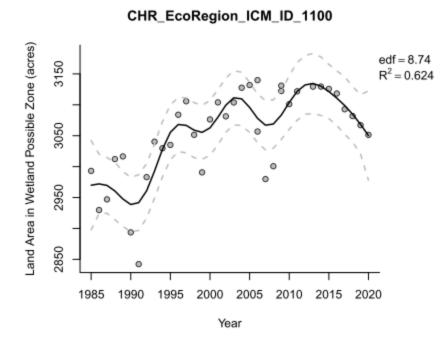
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 404



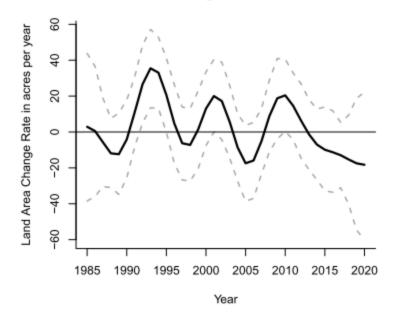




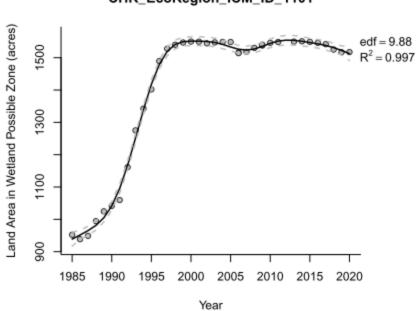
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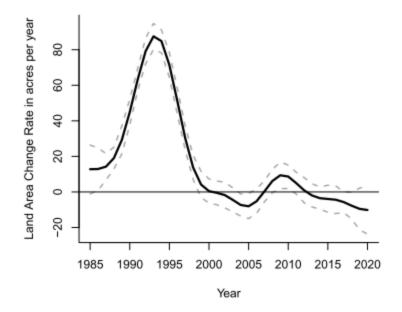




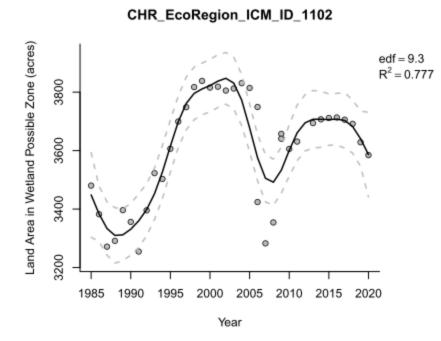
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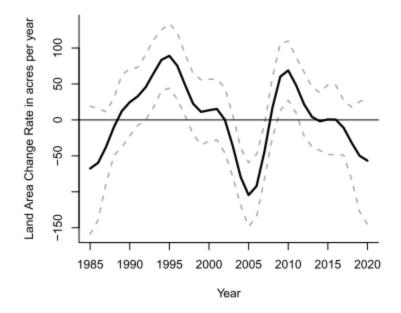




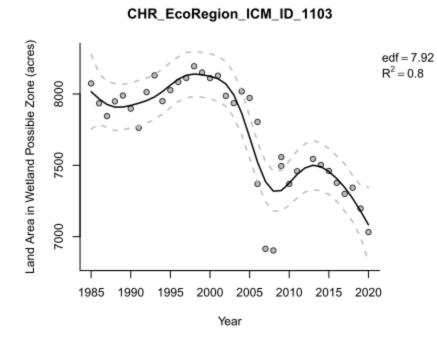
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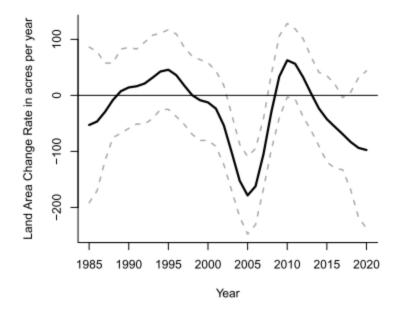




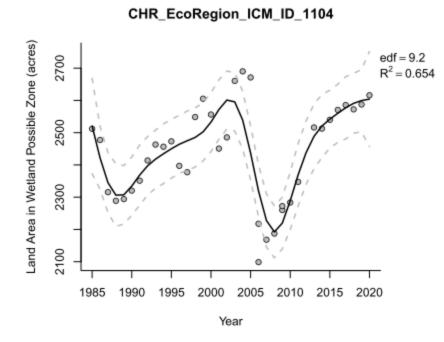
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 408



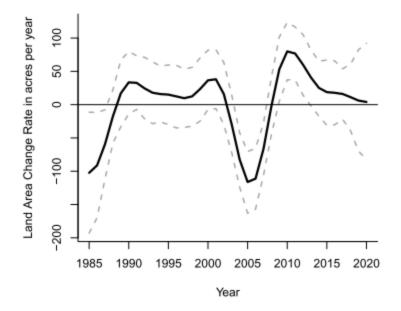




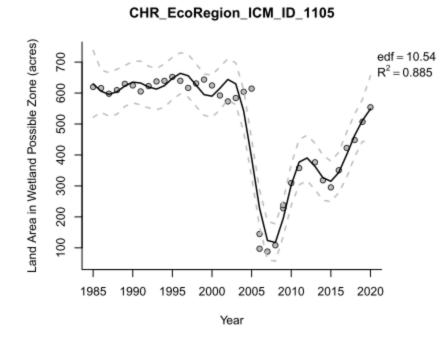
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 409



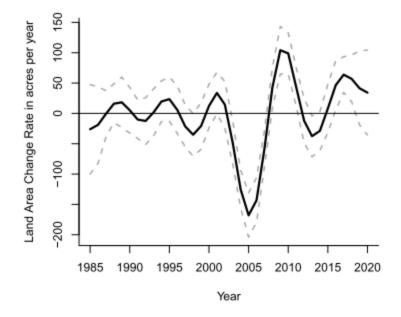




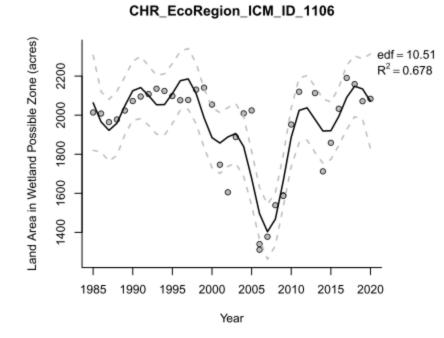
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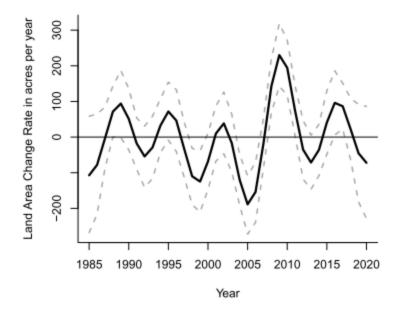




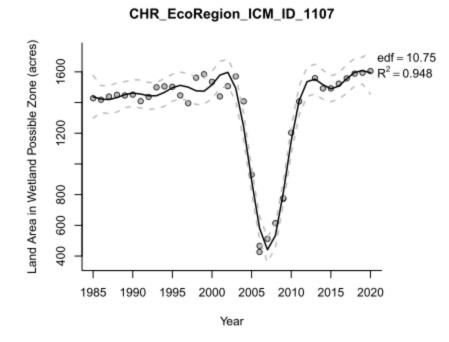
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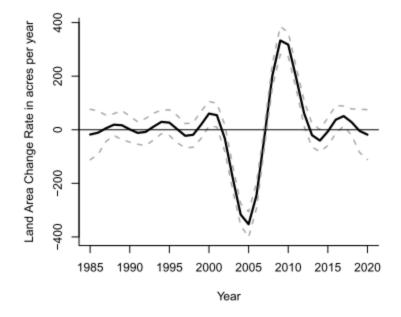




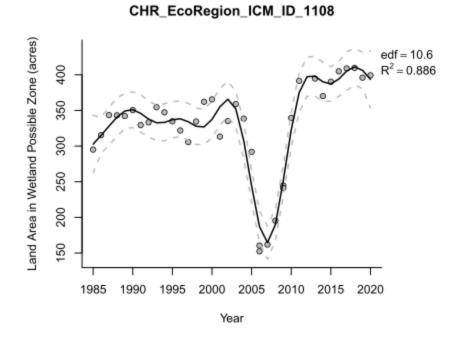
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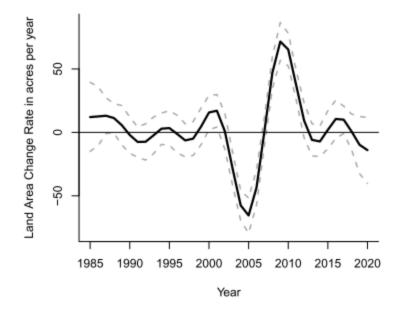




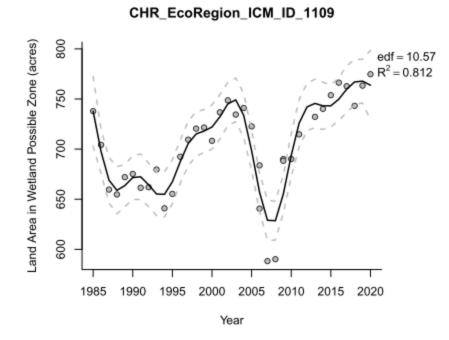
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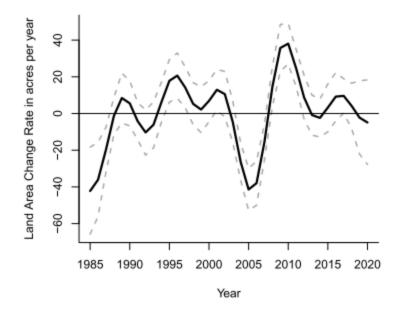




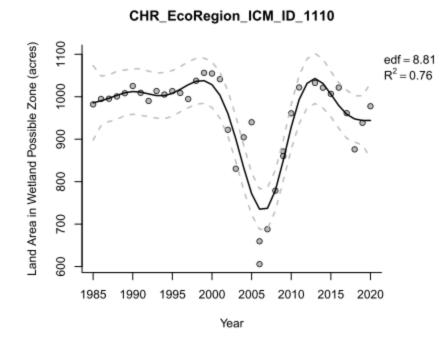
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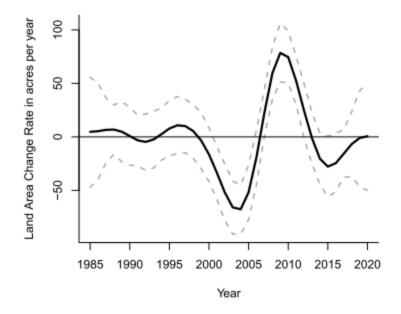




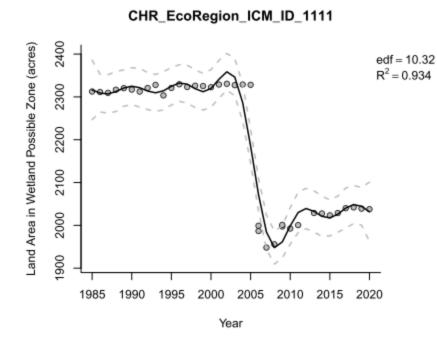
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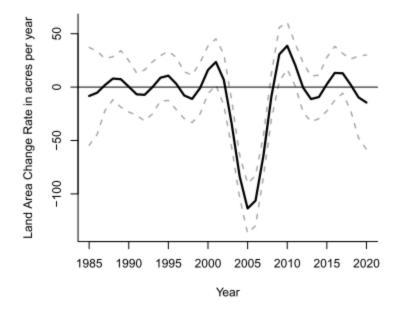




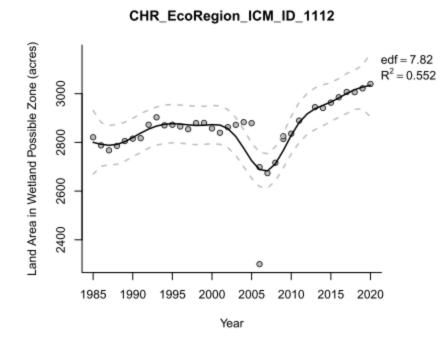


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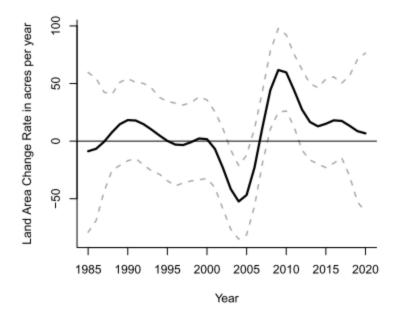




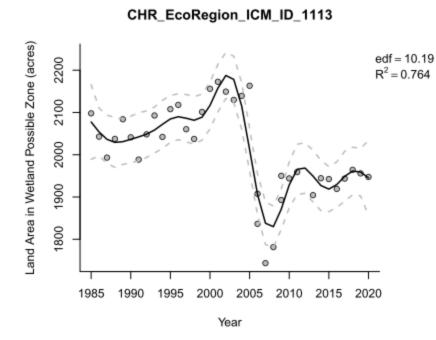
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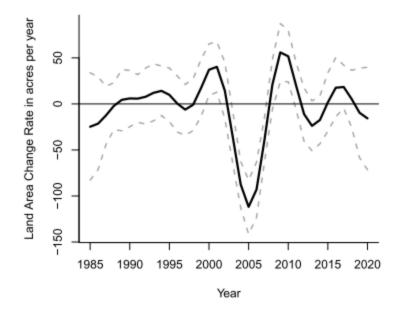




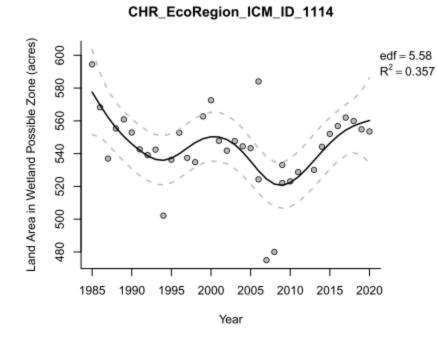
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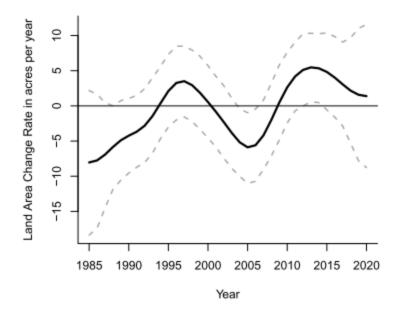




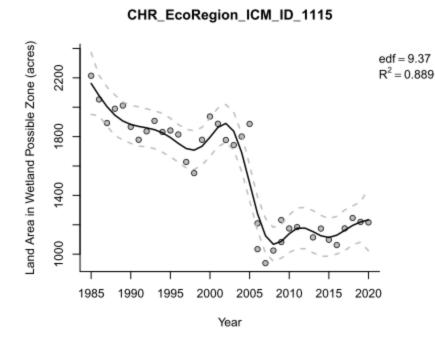
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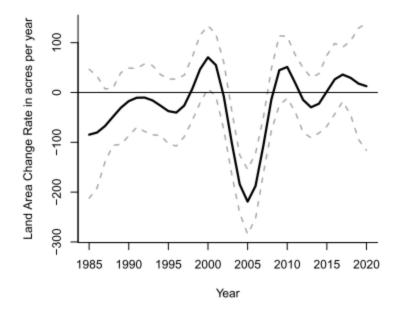




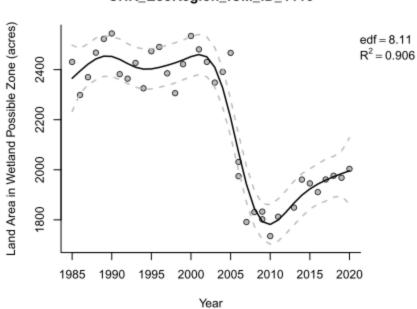
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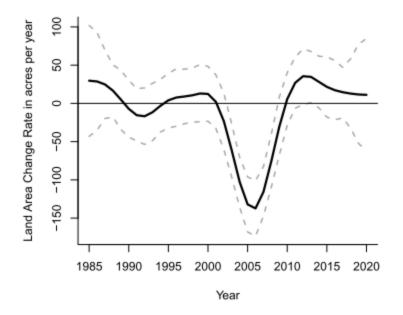




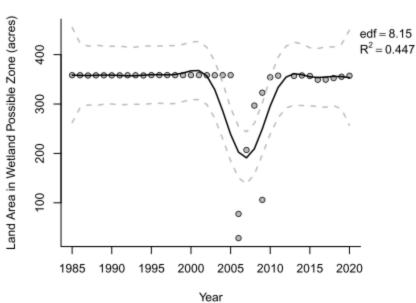
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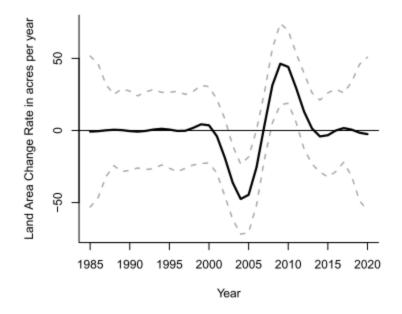




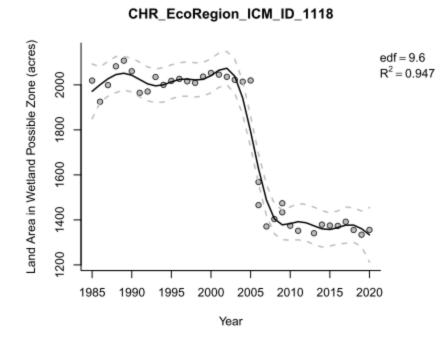


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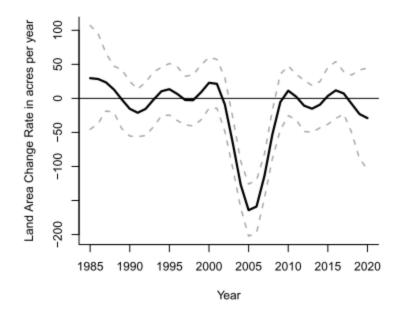




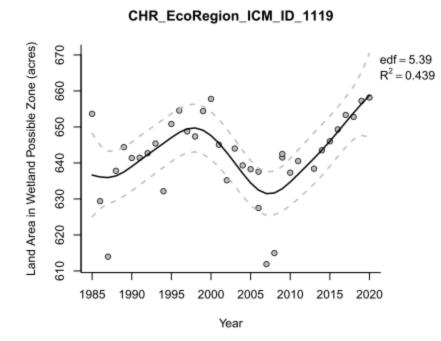
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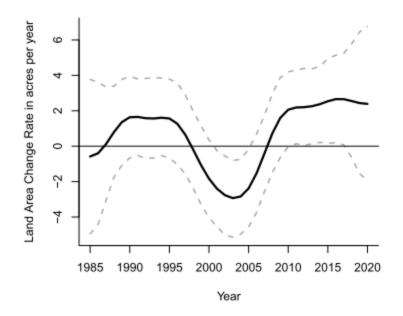




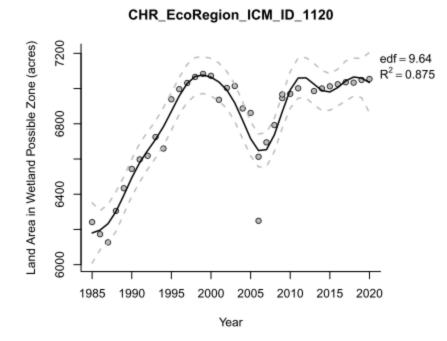


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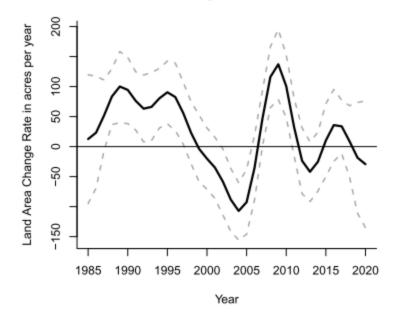




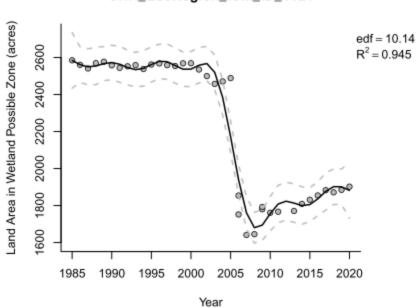
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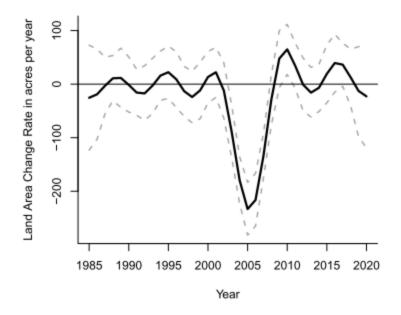




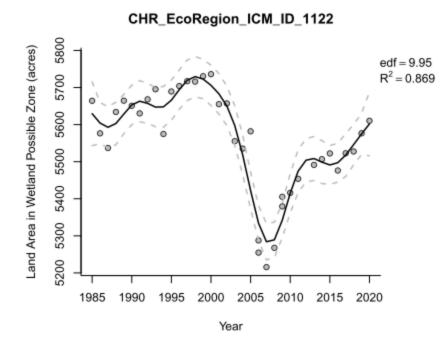
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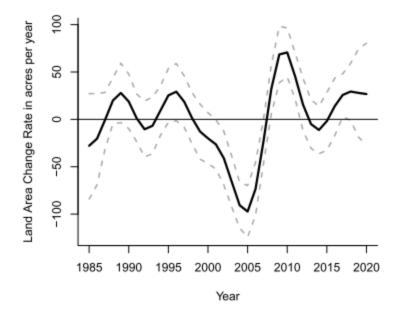




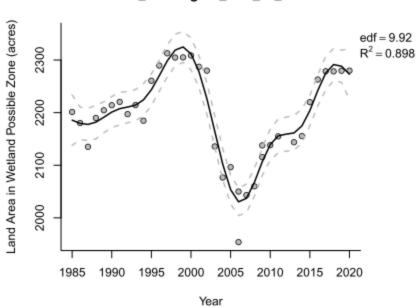
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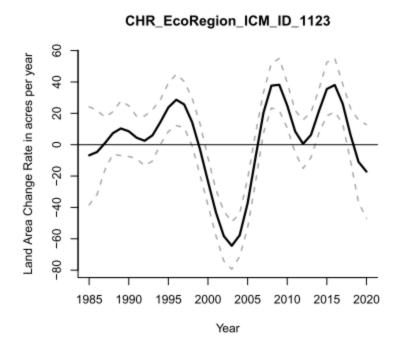






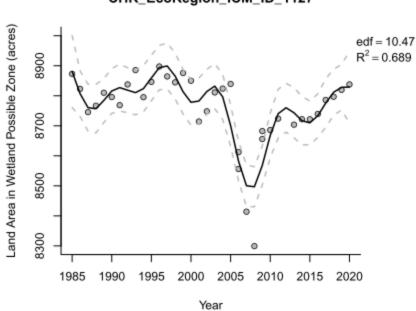
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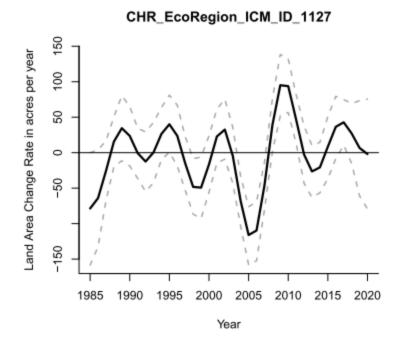




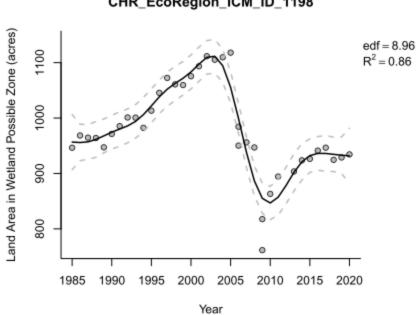
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 429

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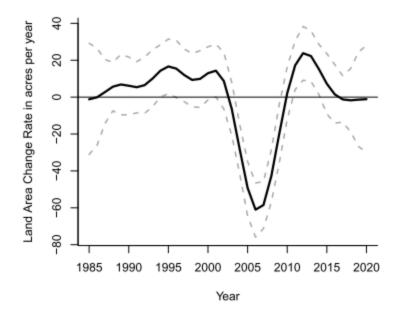




2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 430

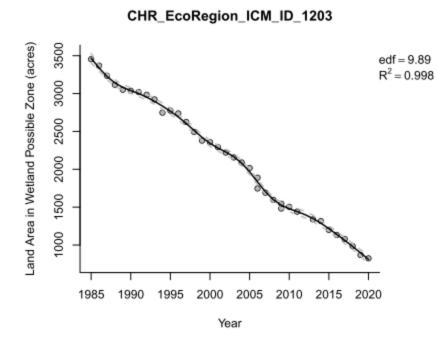




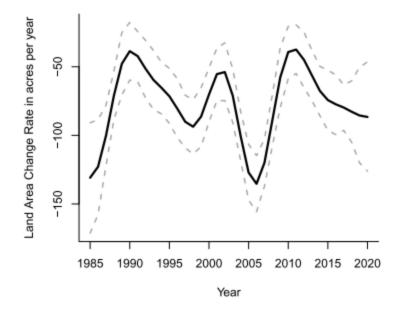


2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 431

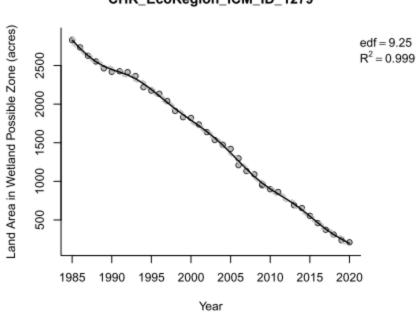
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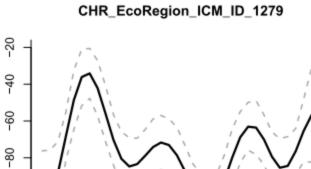


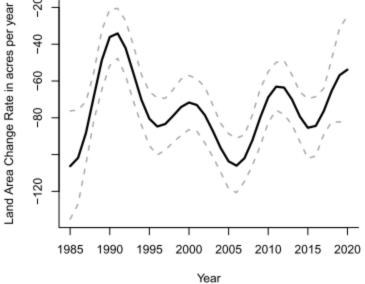




2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 432

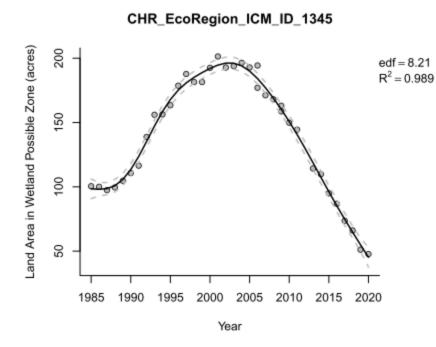




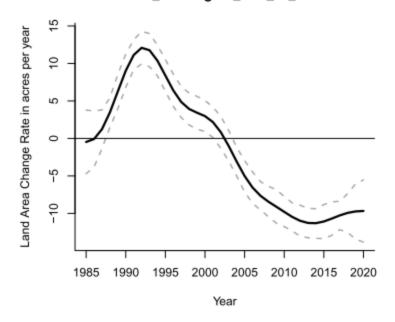


2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 433

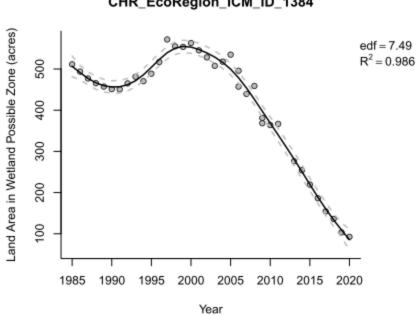
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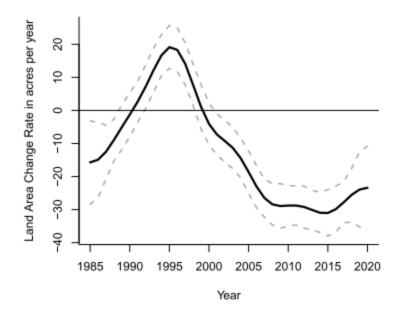




2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 434

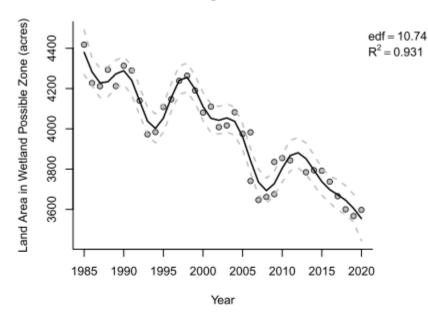




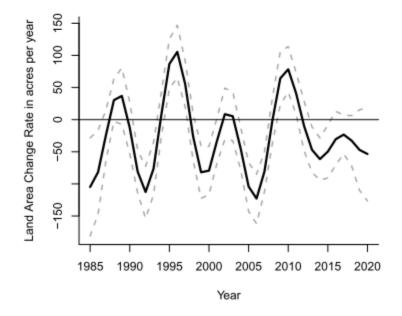


2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 435

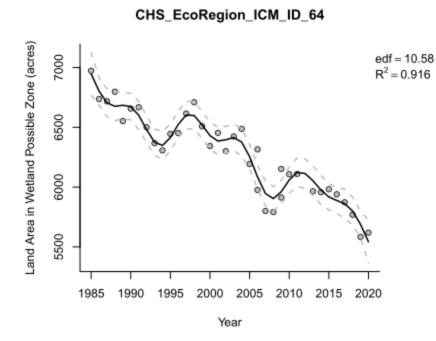
6.0 CHS ECOREGION



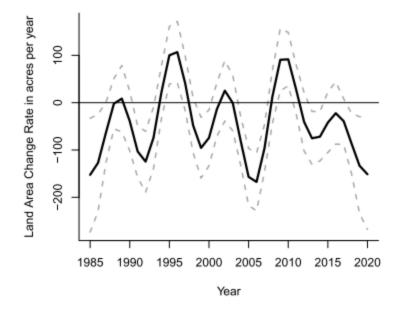
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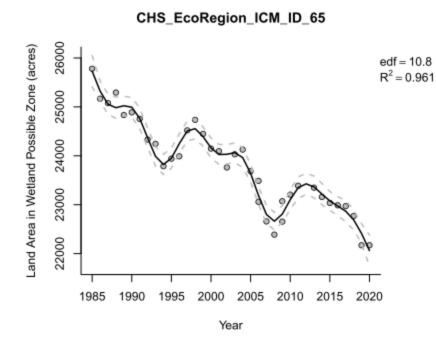
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 436



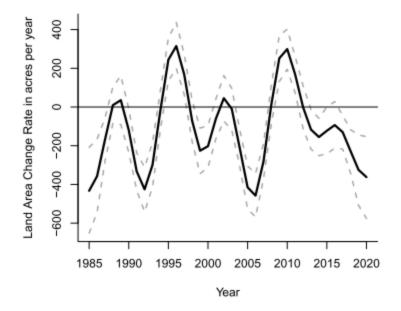




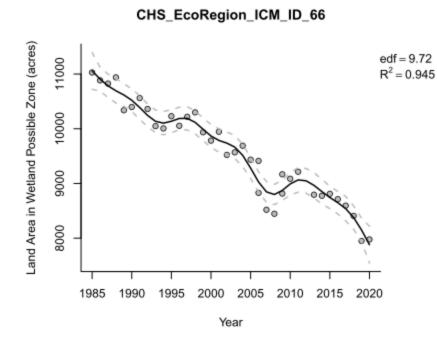
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 437



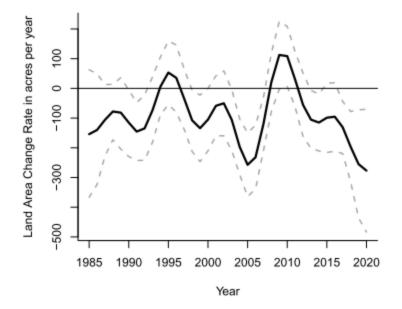




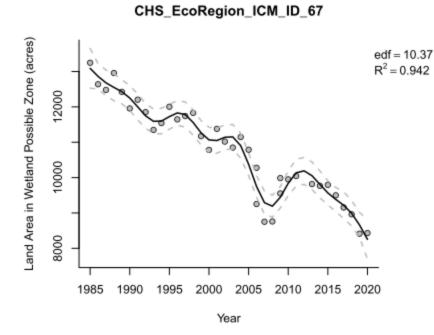
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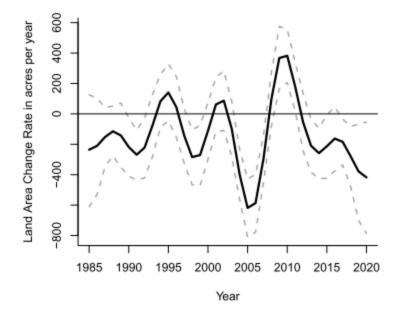
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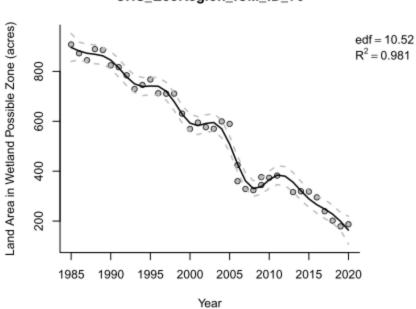
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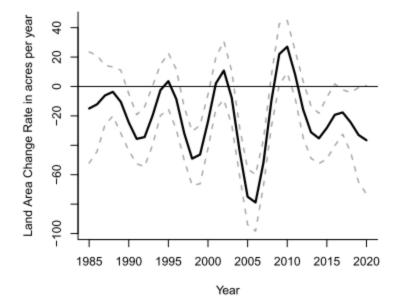




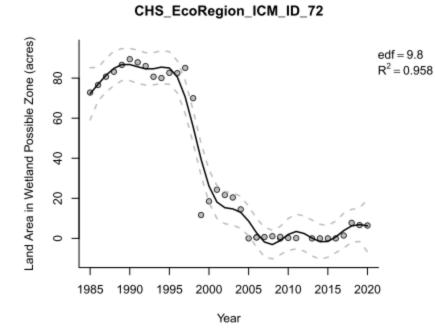
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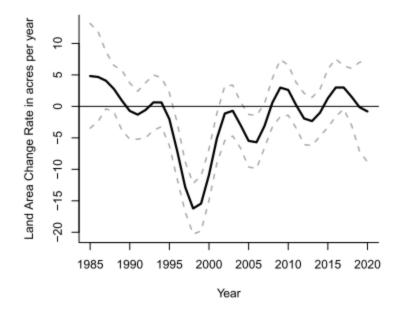
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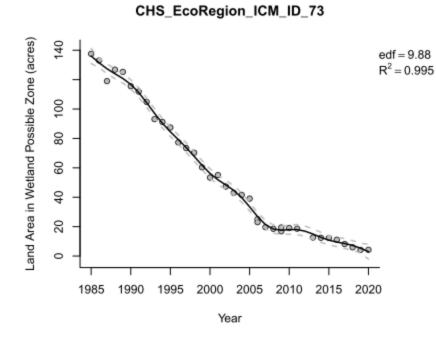
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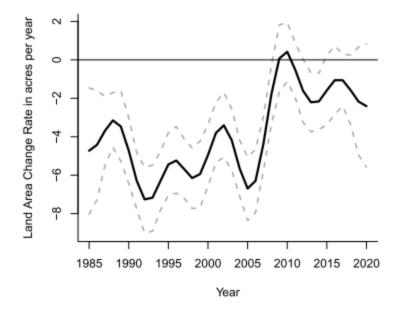




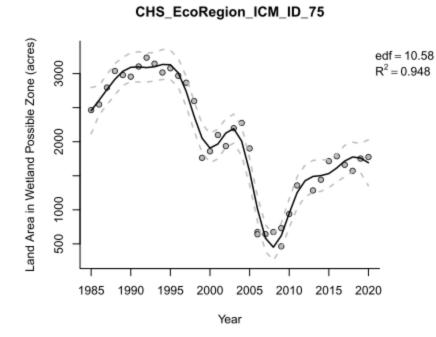


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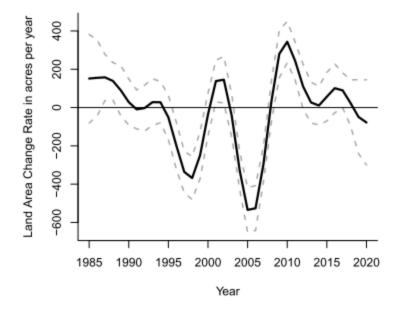




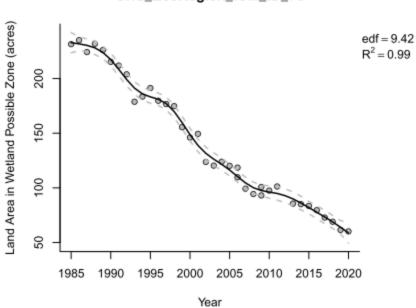
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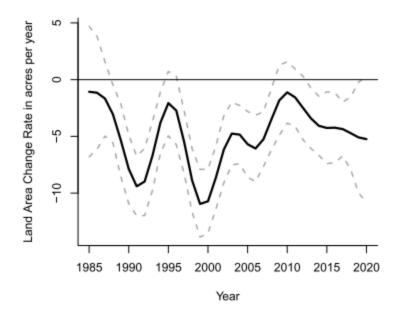




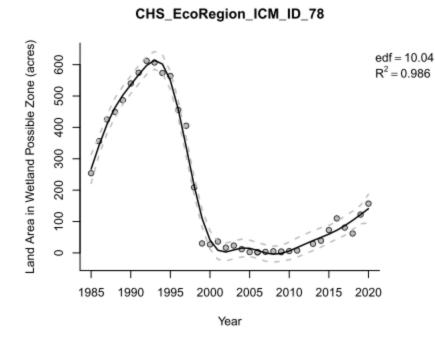
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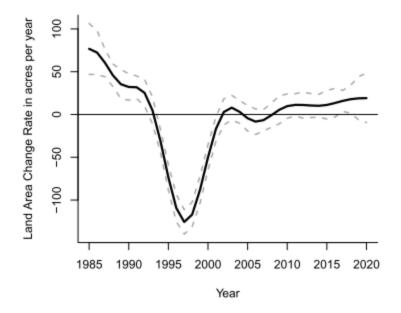




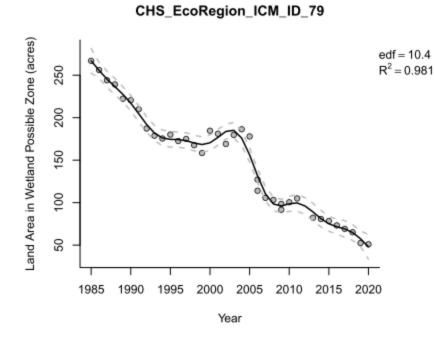


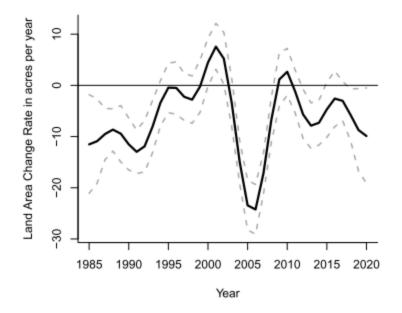
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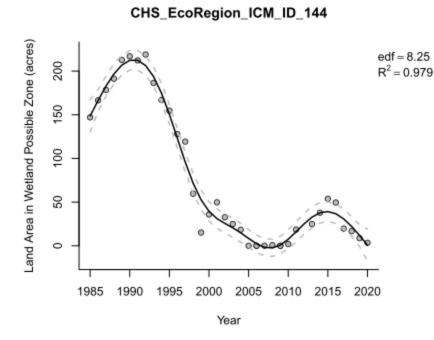


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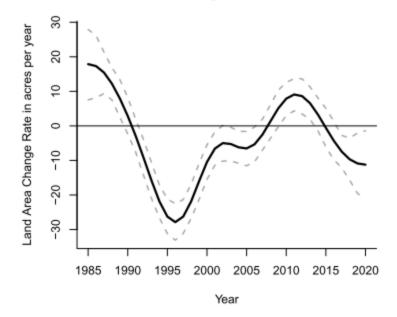




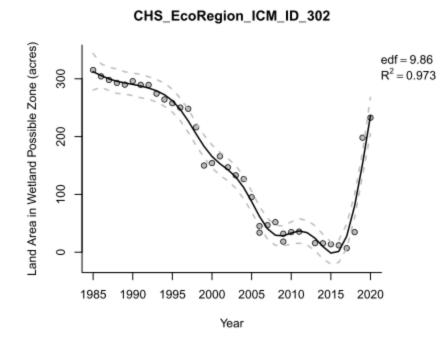
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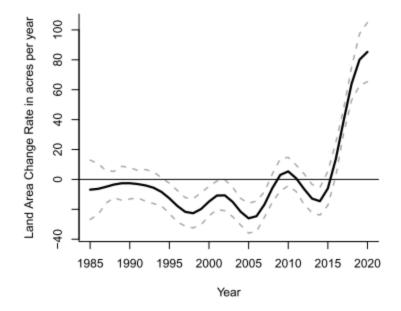




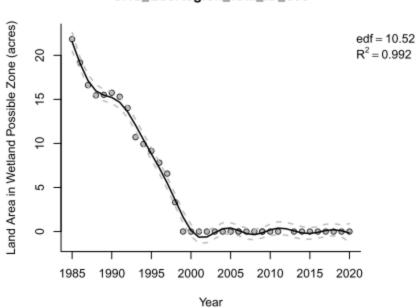


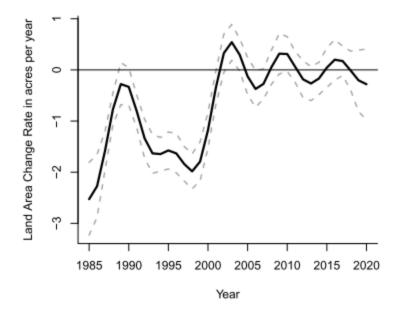
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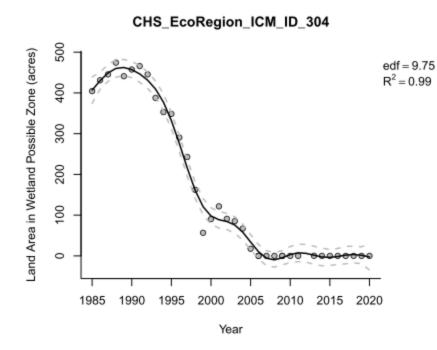


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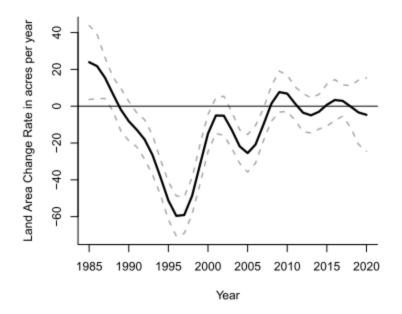




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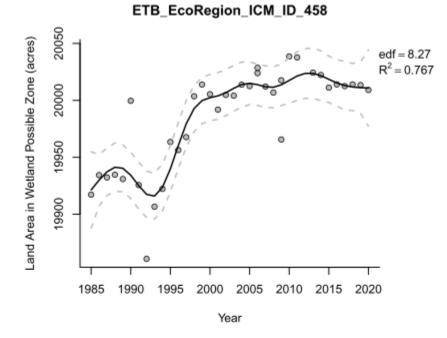




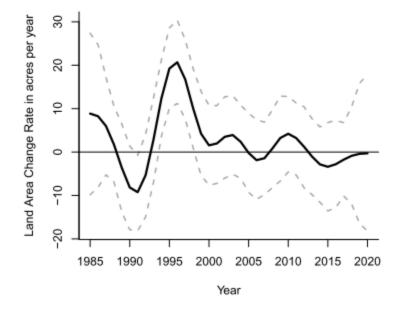


2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 451

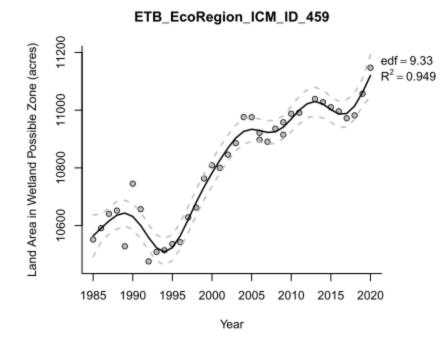
7.0 ETB ECOREGION



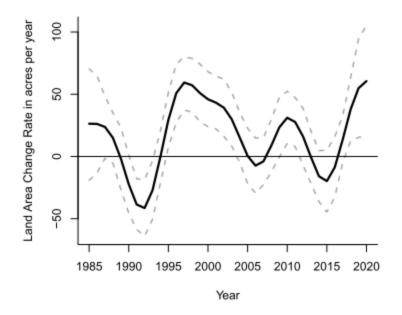
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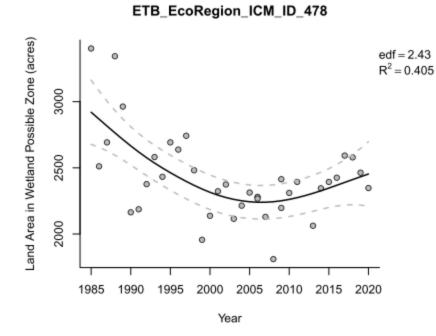
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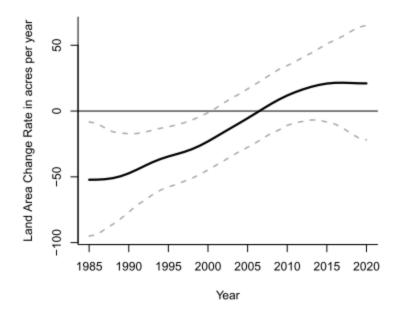




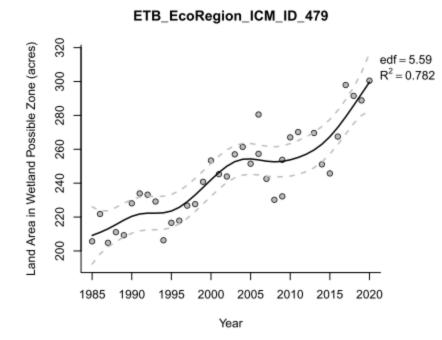
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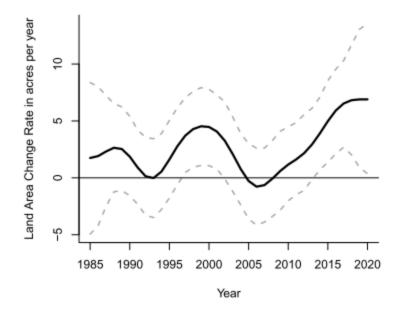




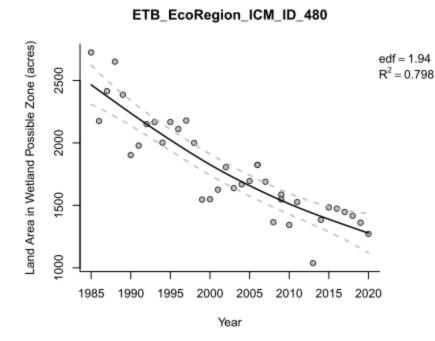
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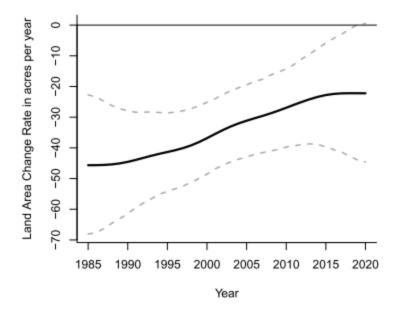




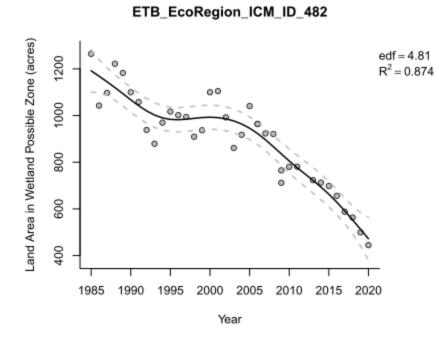
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 455



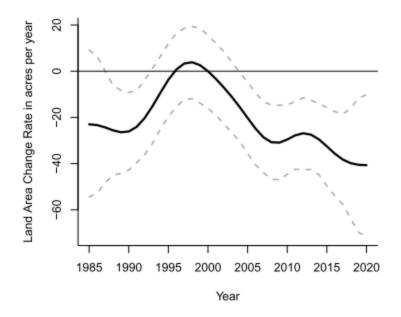




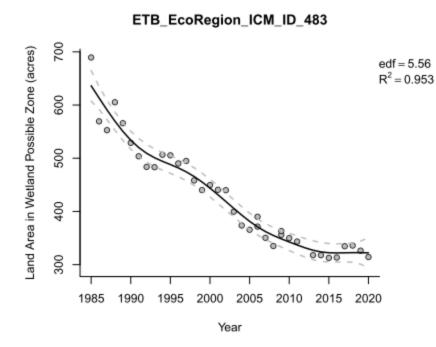
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 456



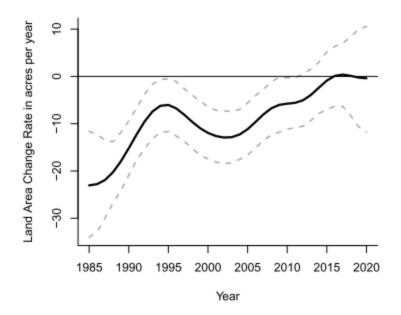




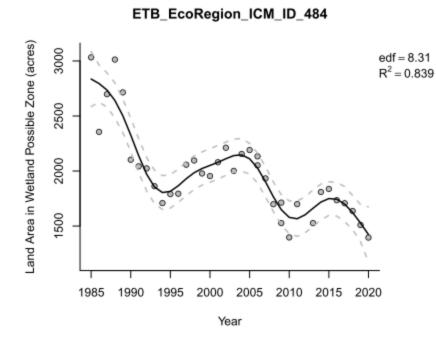
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 457



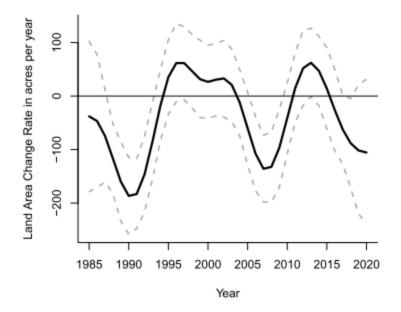
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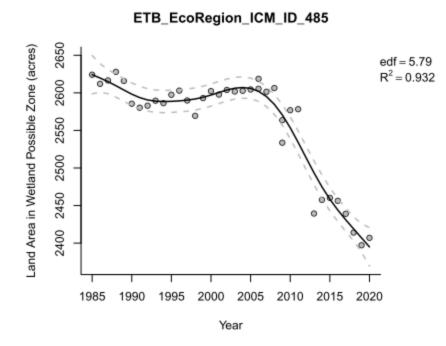
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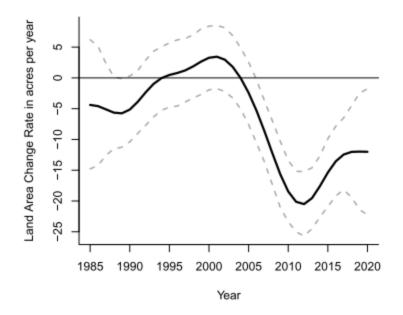




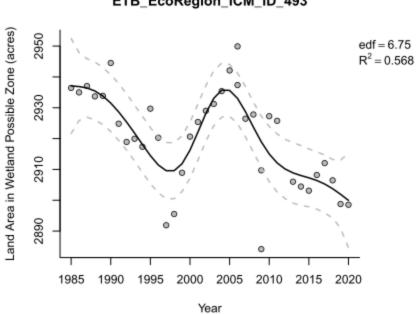
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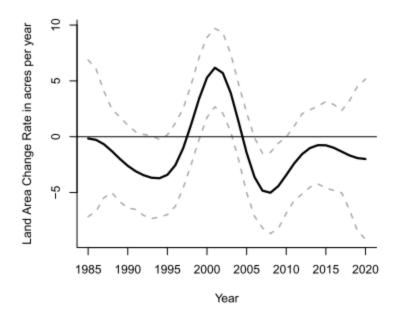




2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 460

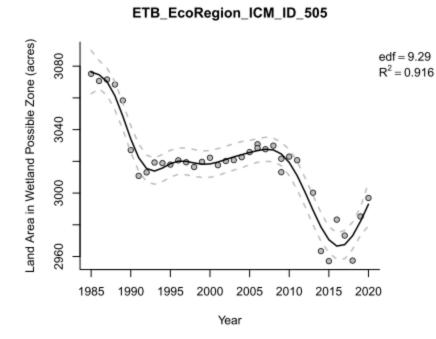




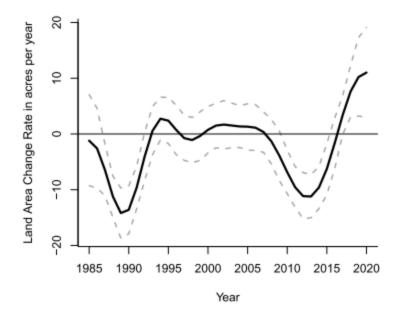


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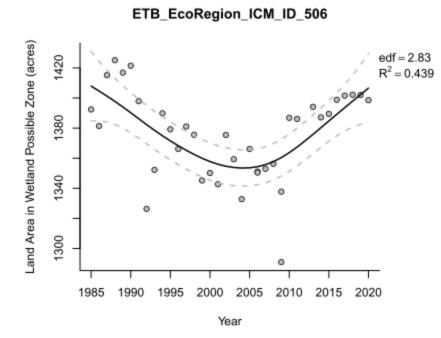




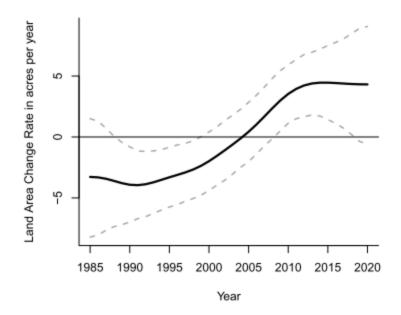




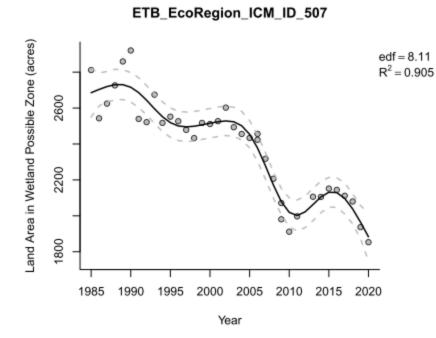
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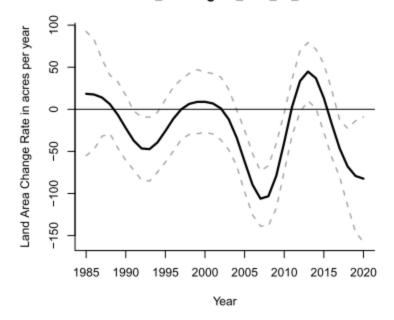




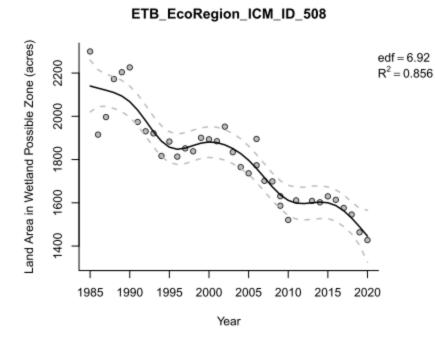
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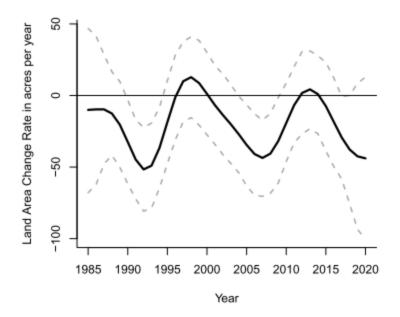




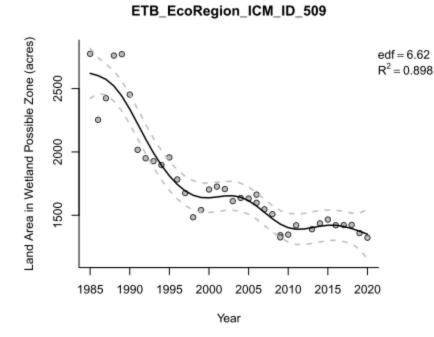
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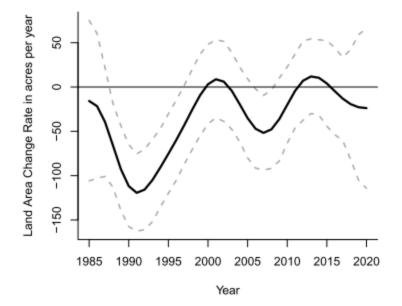




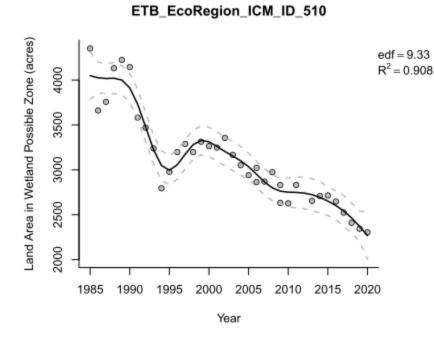
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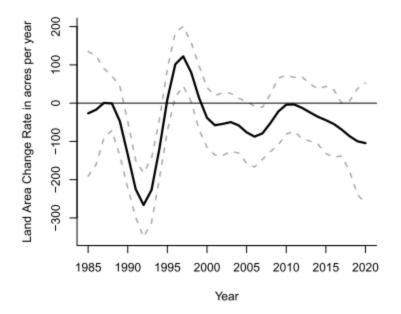
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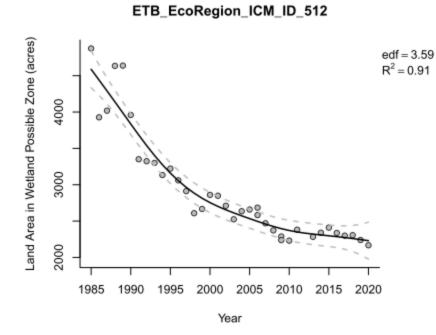
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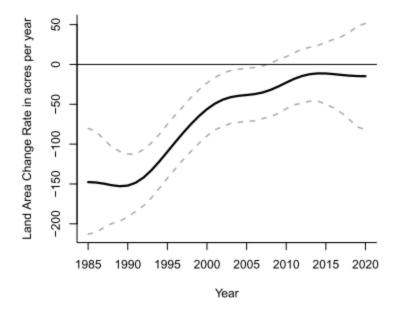




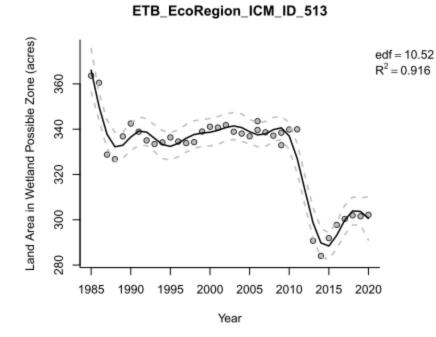
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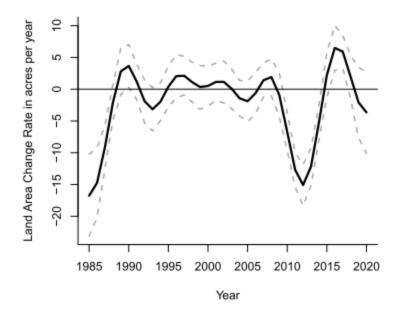
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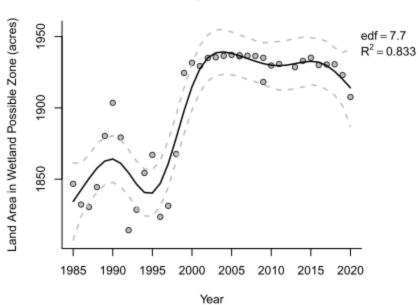
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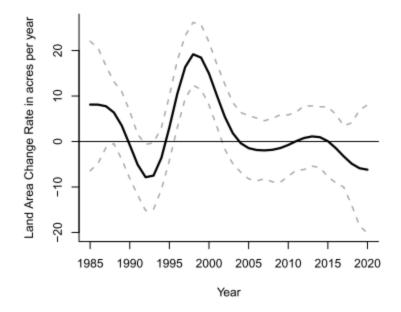




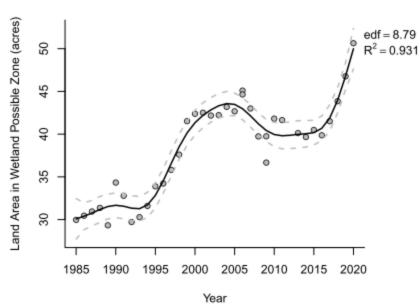
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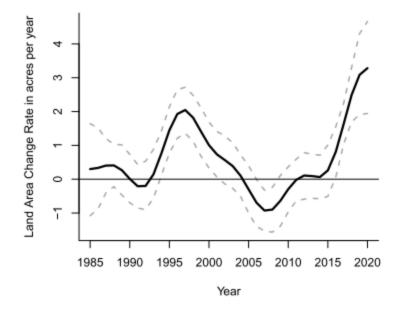




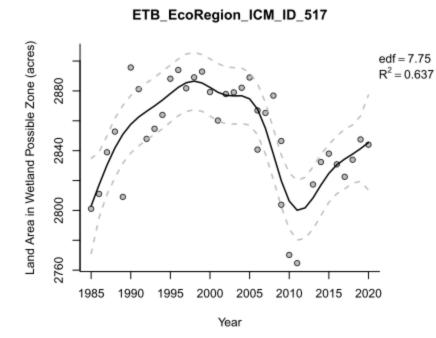


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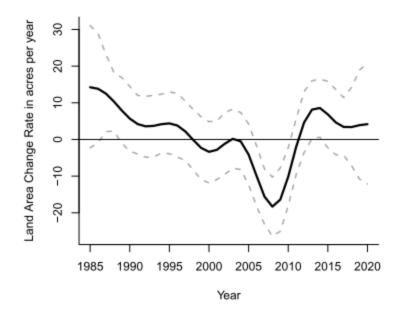




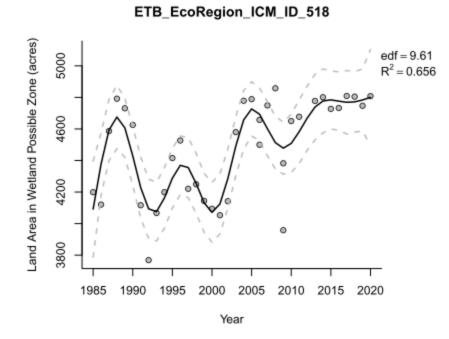
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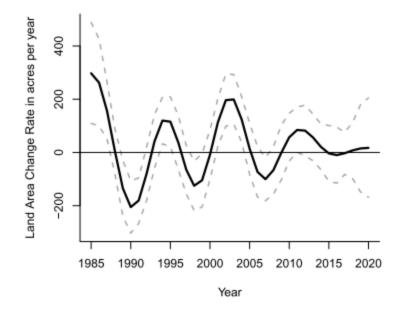




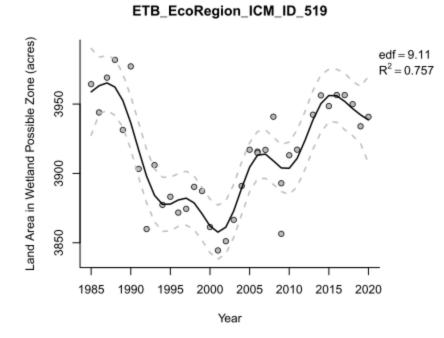
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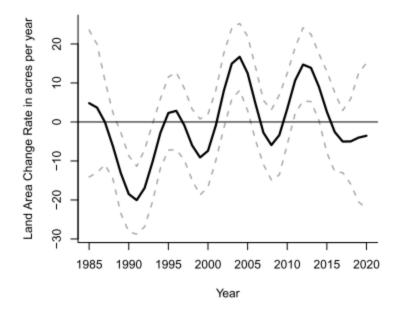




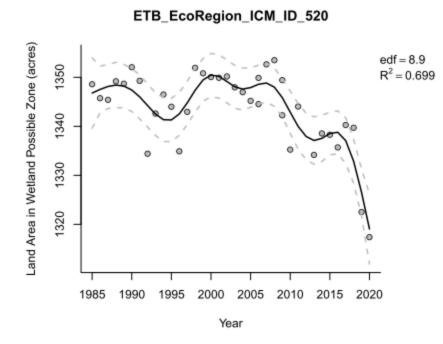


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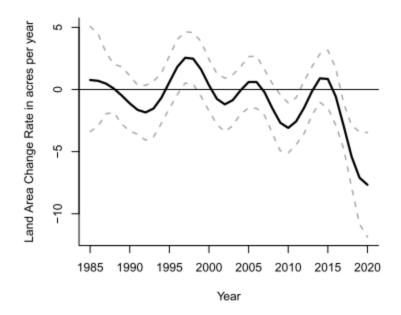




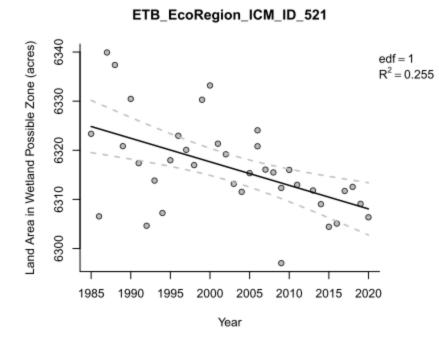
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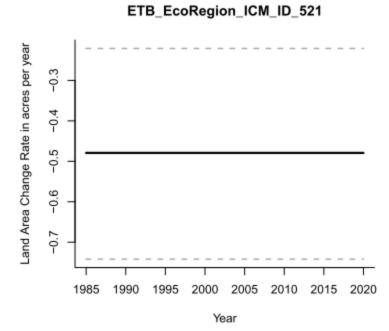


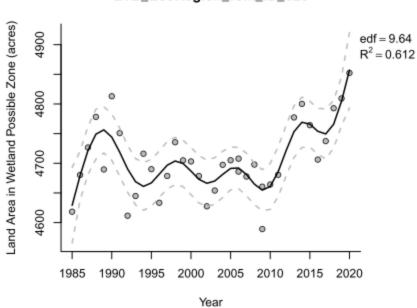


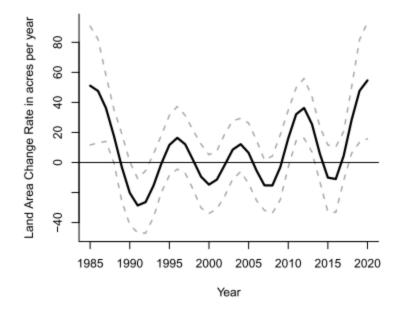


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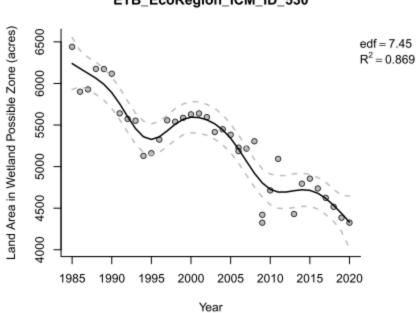


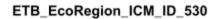


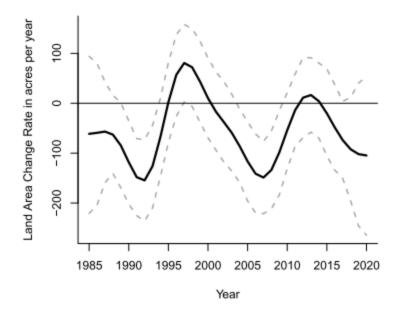




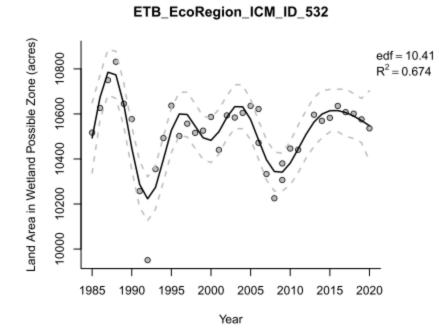
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 477



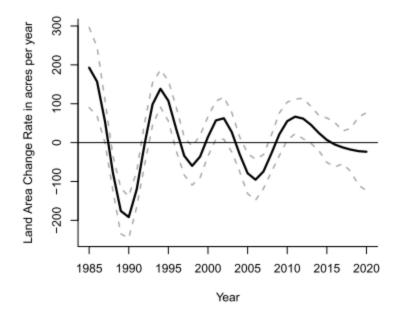




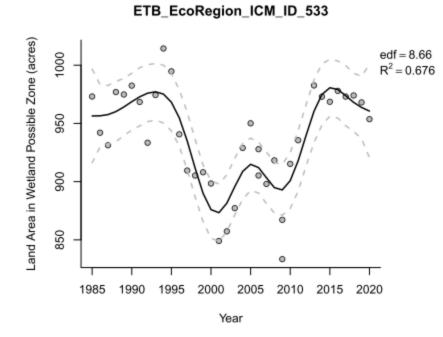
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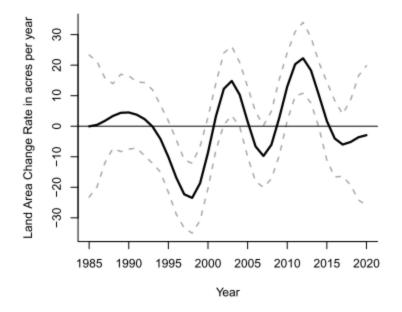


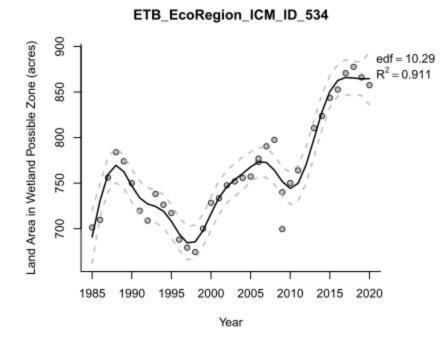




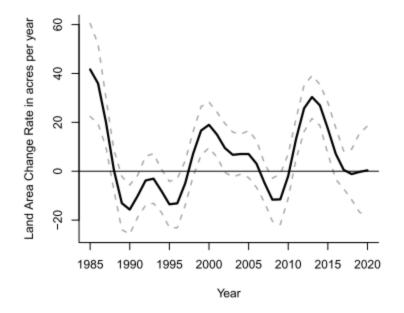
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 479



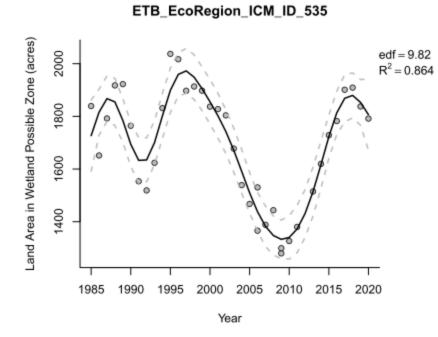




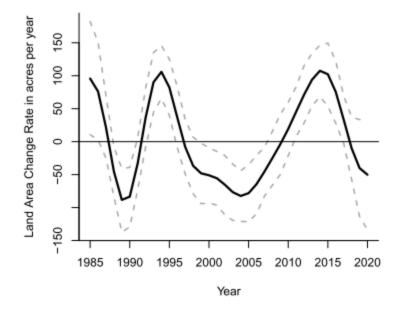




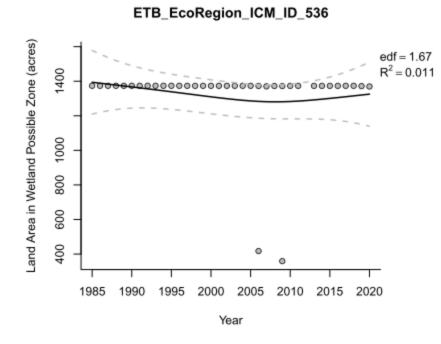
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 481



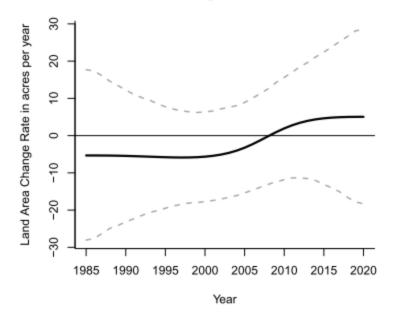




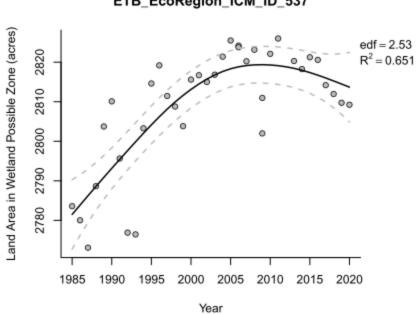
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 482



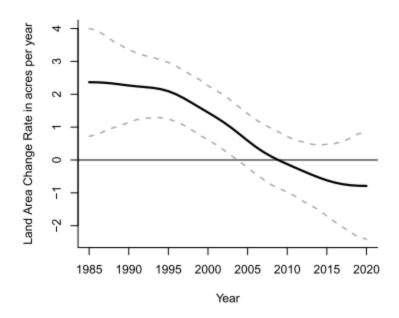




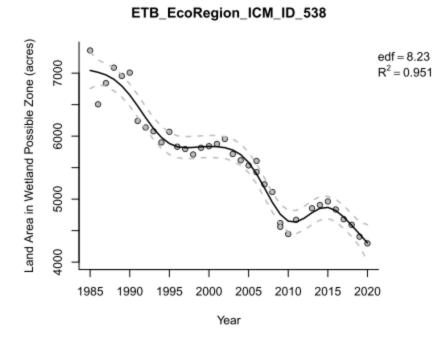
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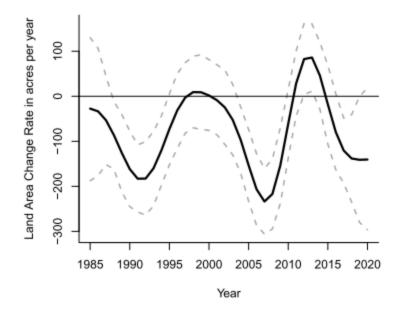




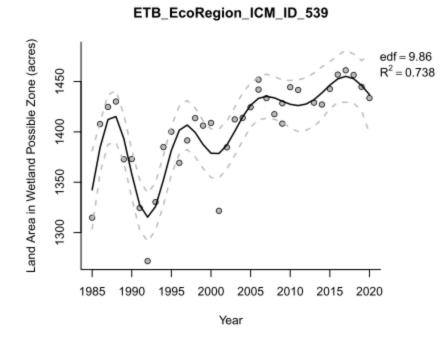
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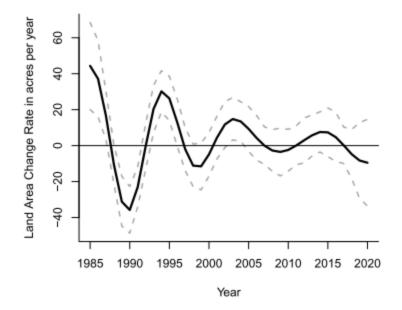




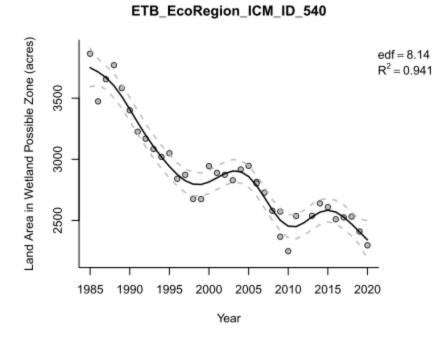
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 485

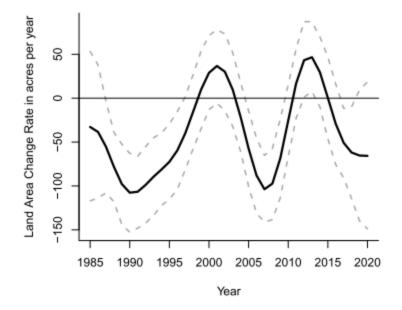




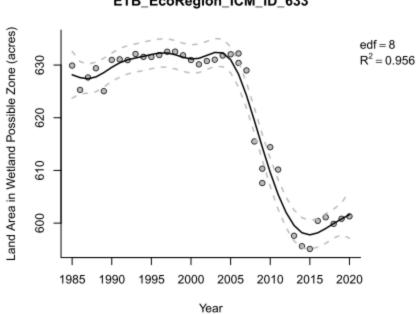


2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 486

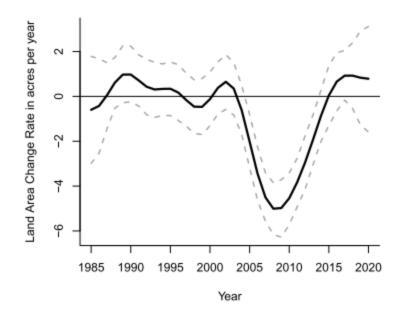




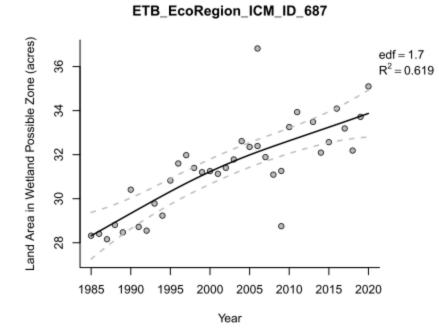
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 487



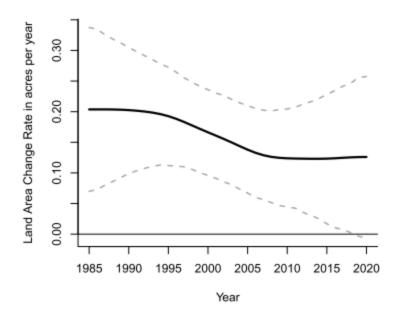




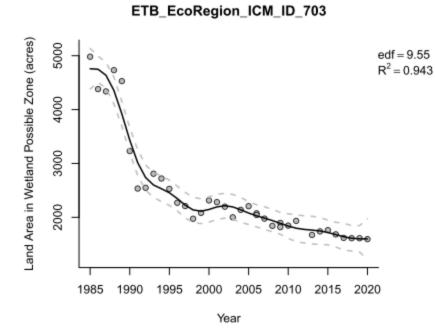
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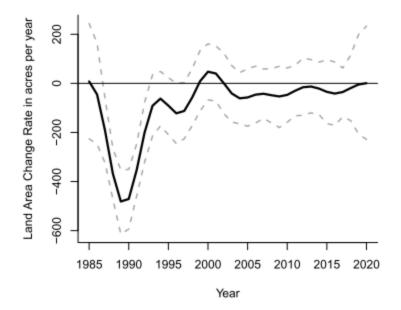




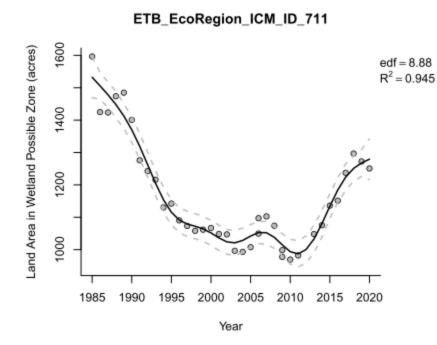


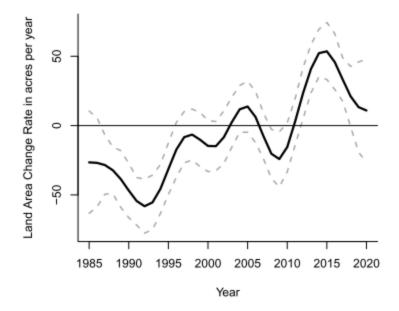
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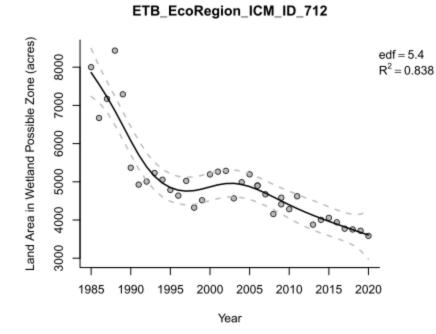


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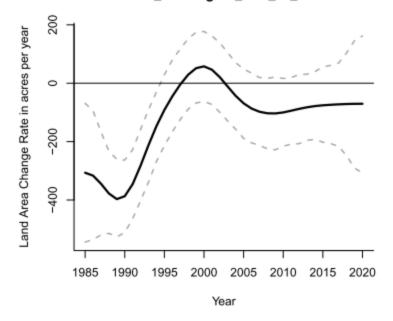




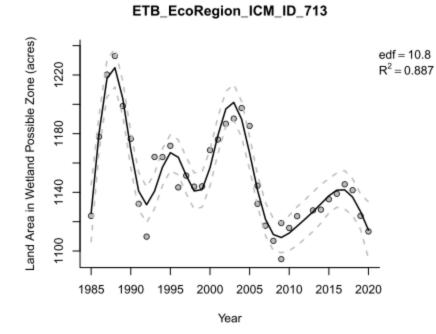
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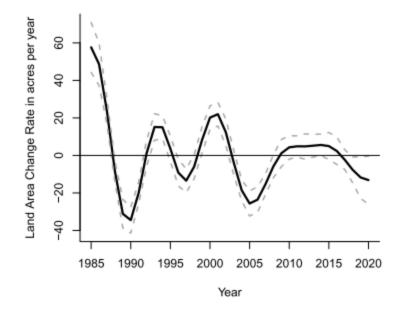




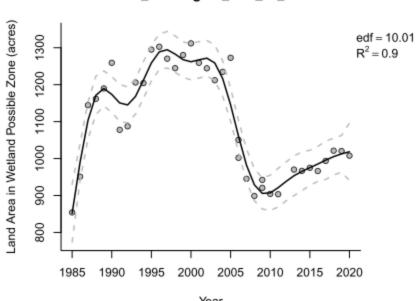
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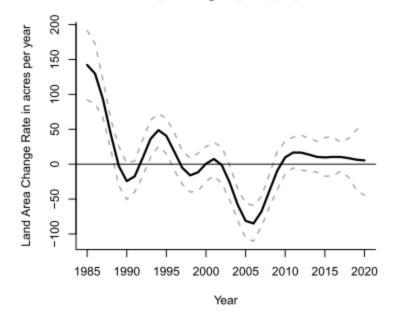


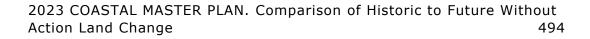
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 493



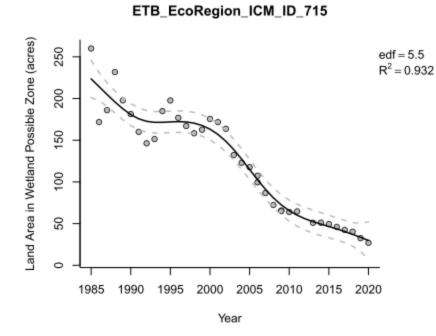


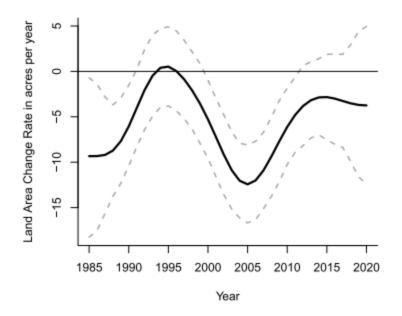


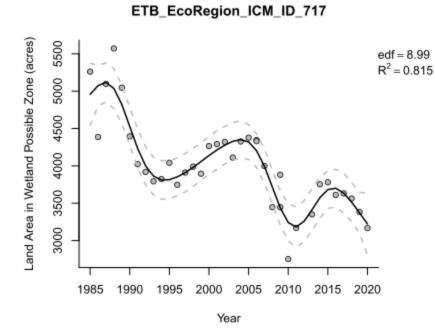




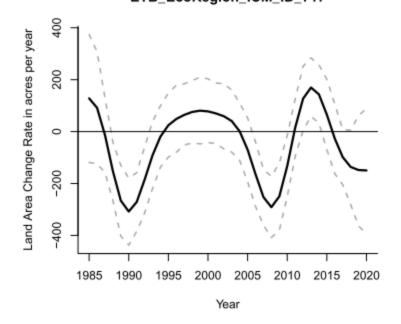
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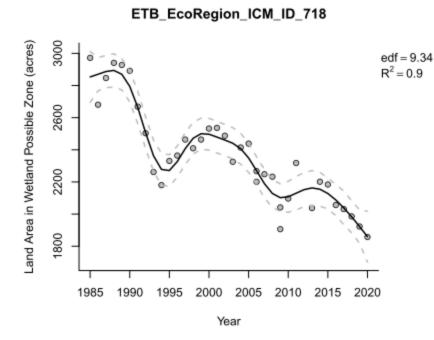




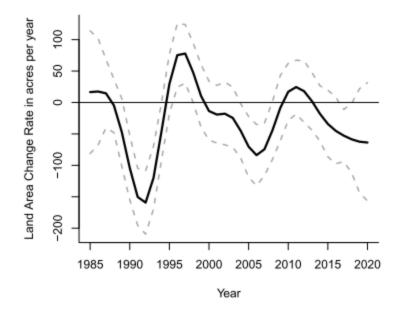


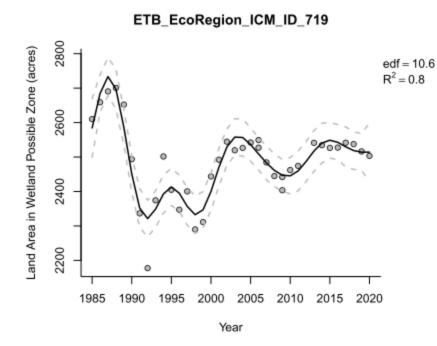


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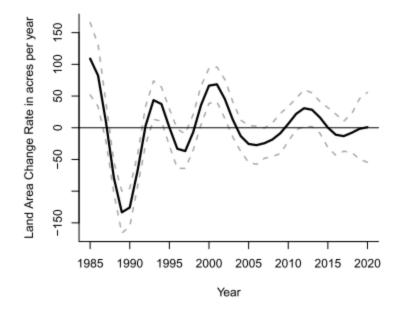




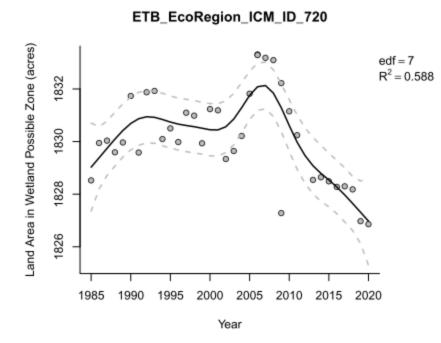




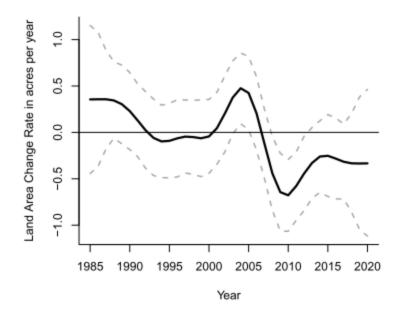




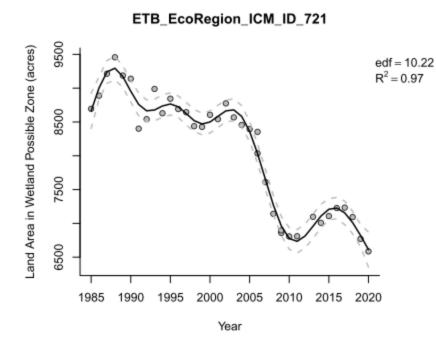
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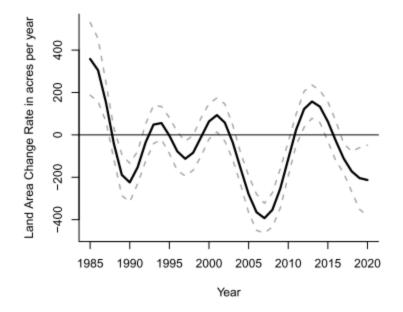




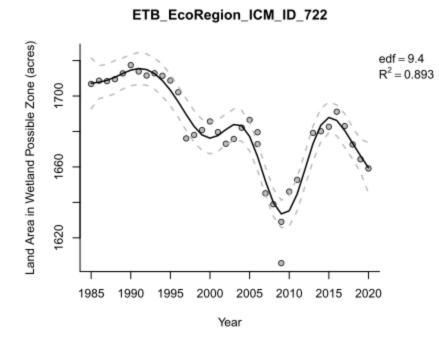


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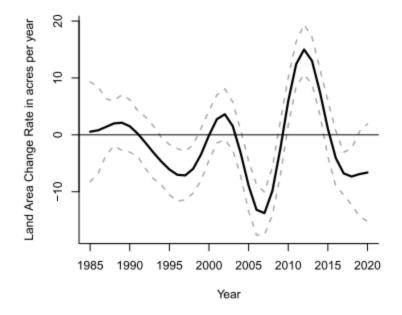




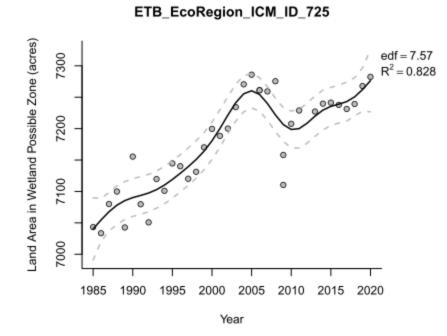
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 500



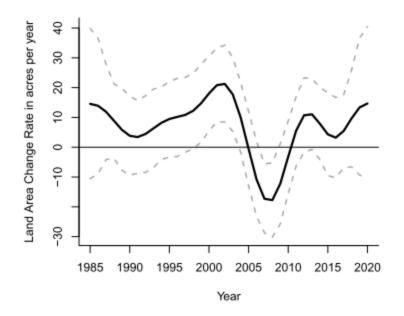


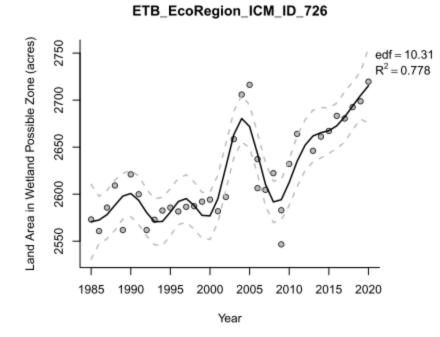


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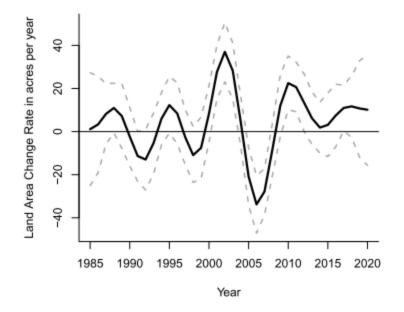




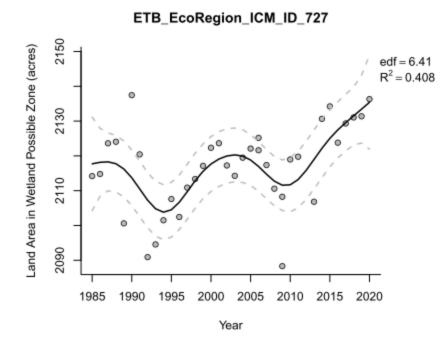




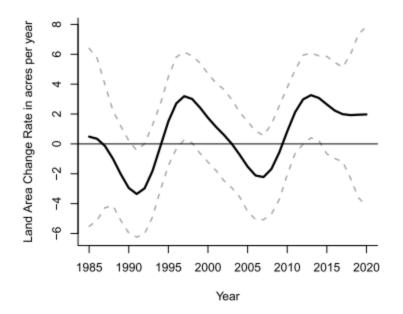
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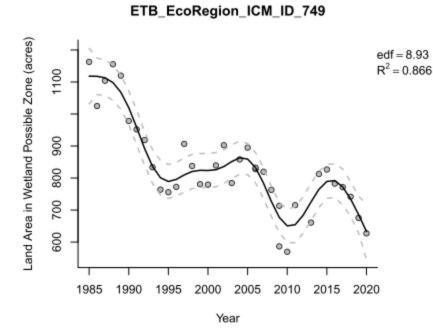
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 503

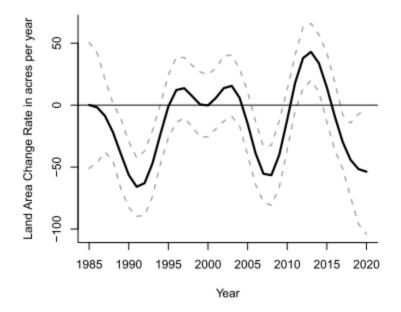




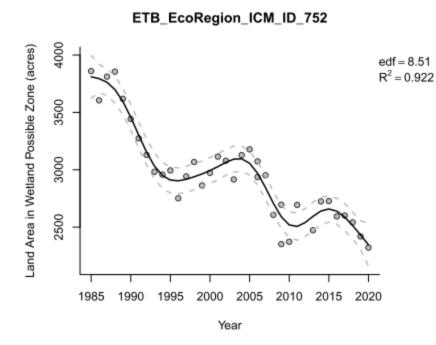


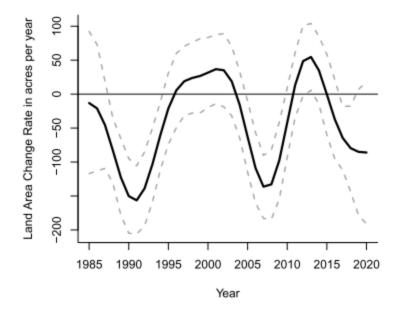
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 504

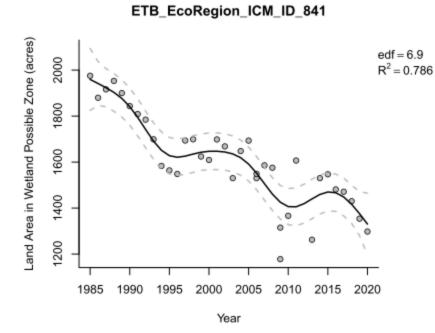




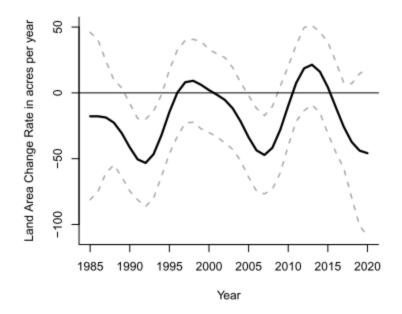
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 505



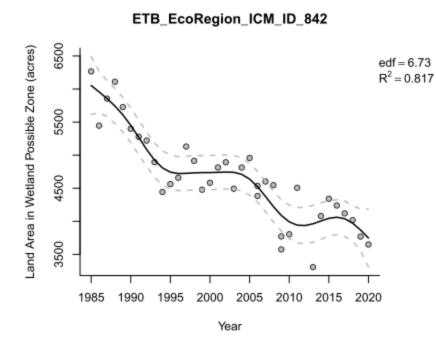


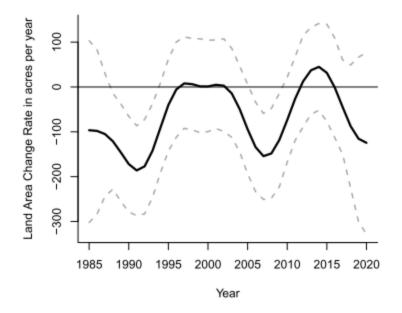


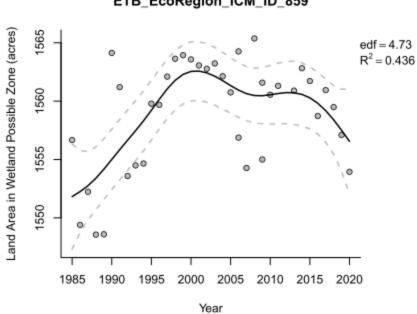
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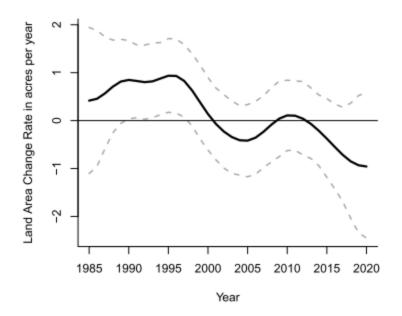
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 507



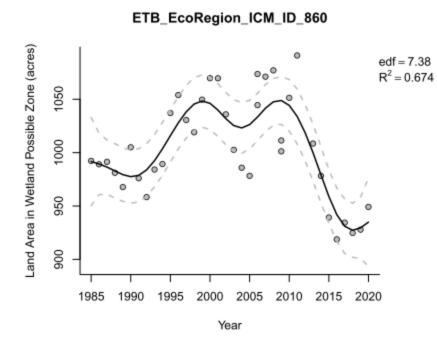




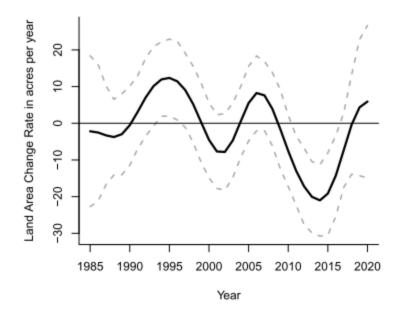




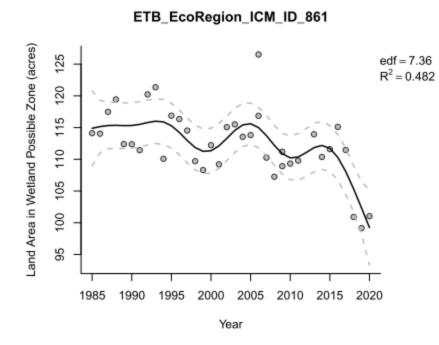
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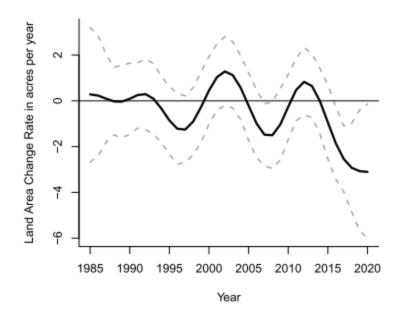
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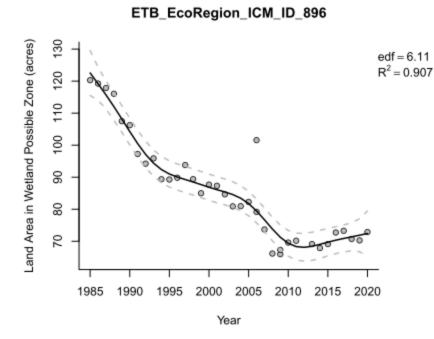
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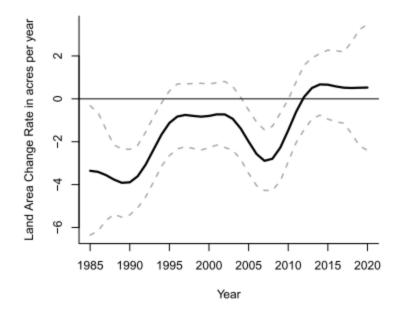




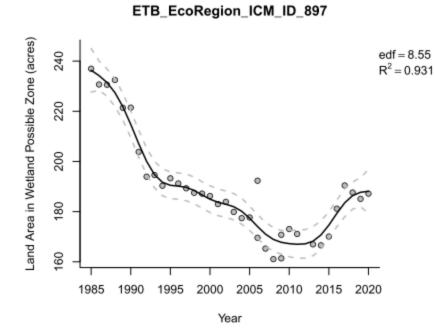
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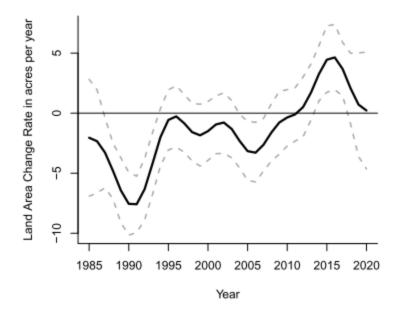




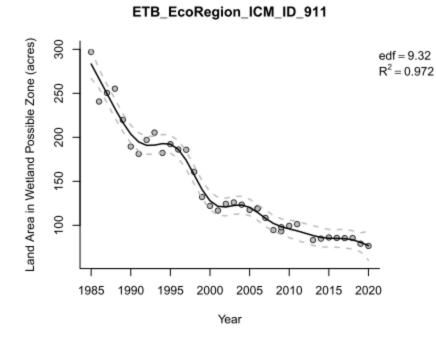


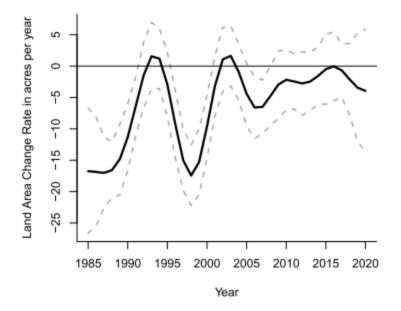
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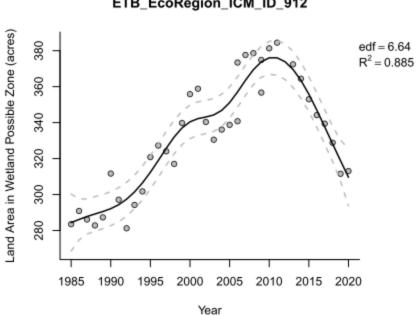




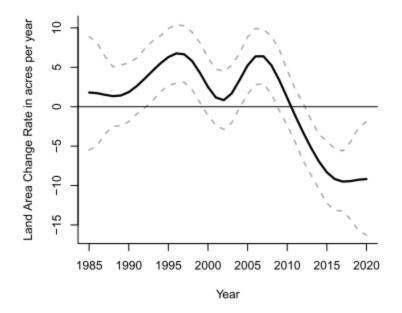
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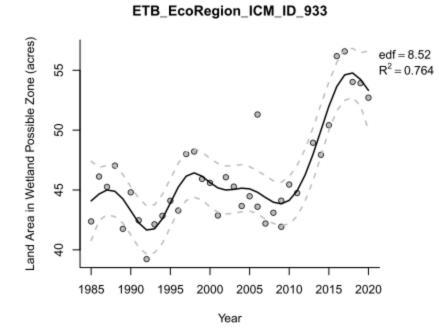




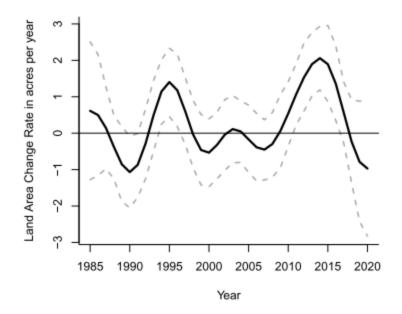




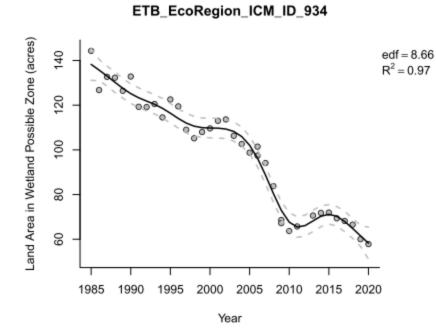
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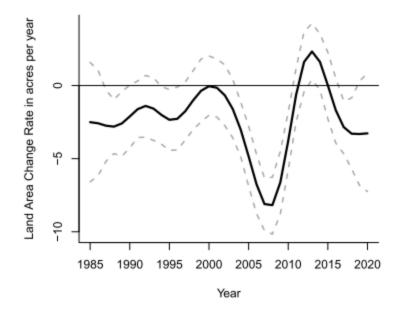




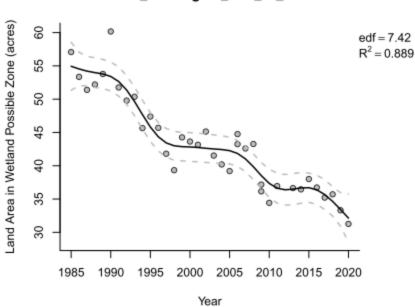
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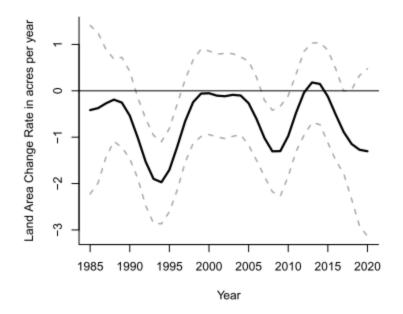
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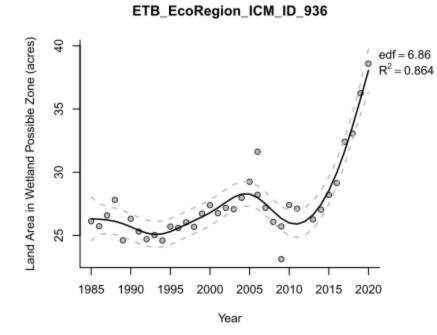
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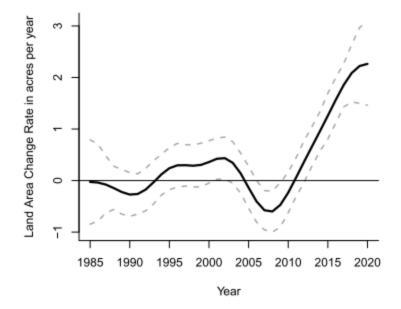




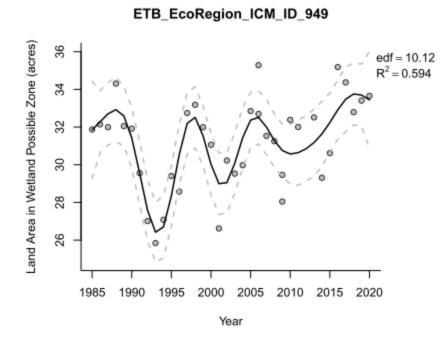


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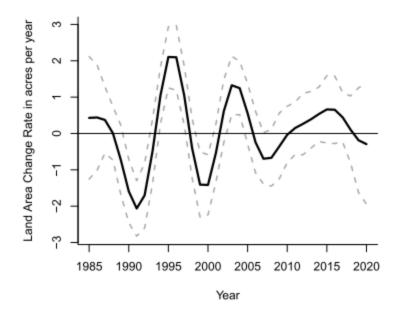




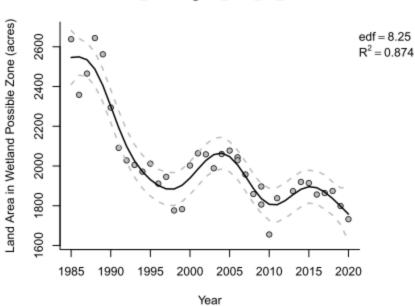
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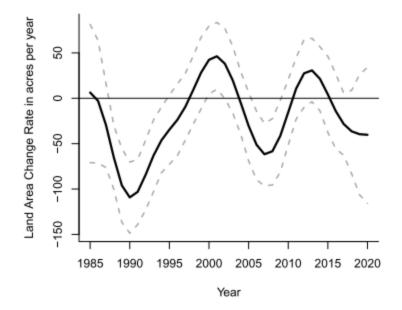






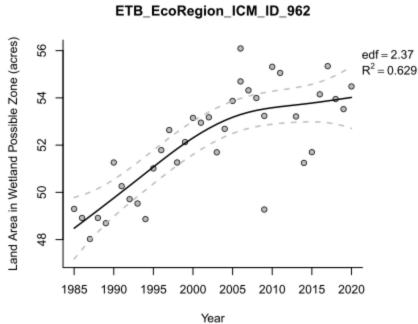
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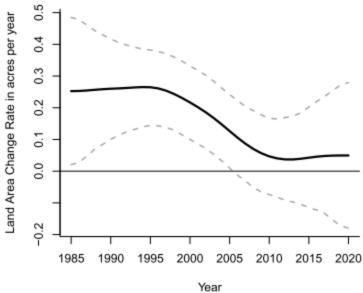
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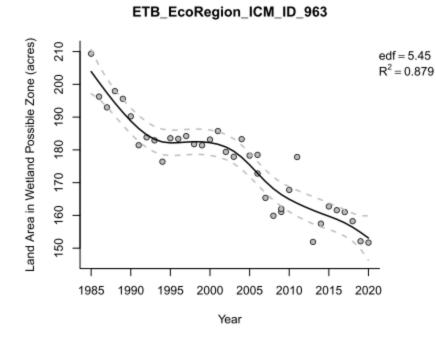
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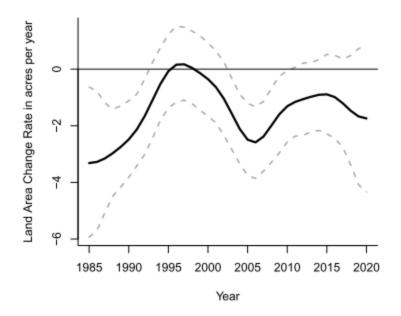




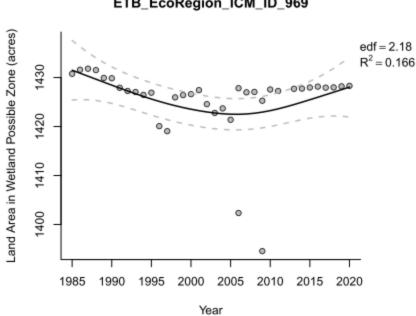




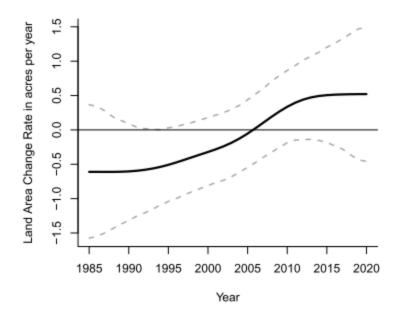




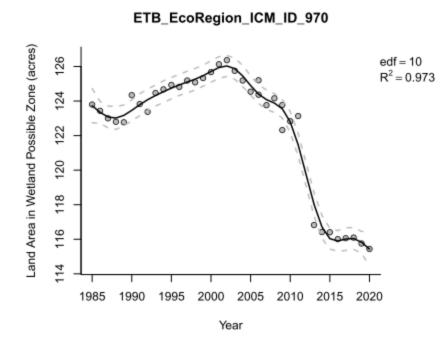
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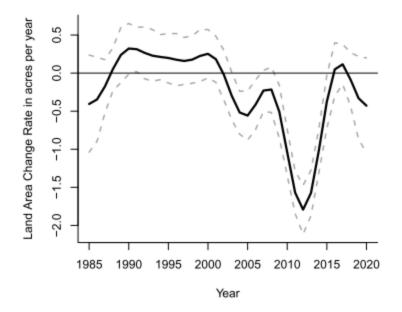


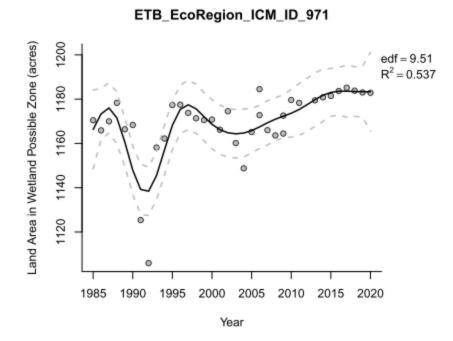
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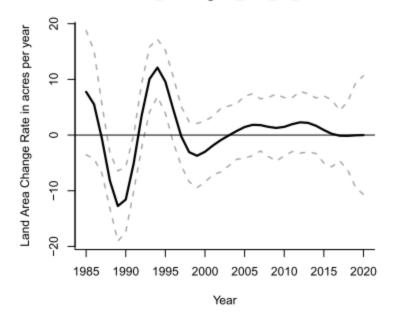
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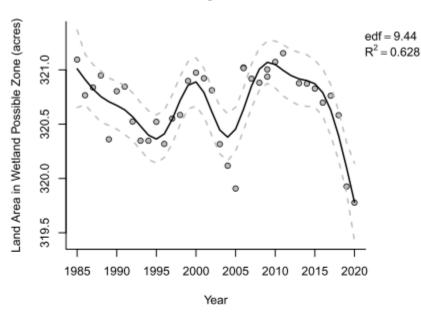






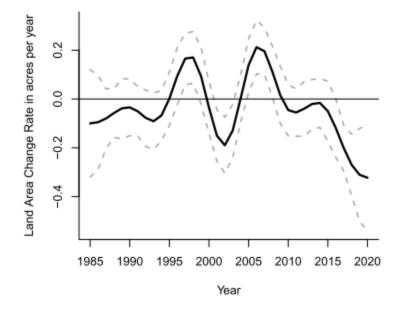
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 526

8.0 LBANE ECOREGION

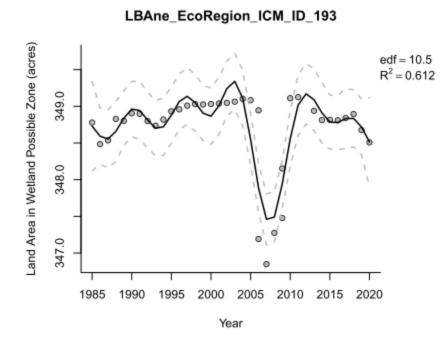


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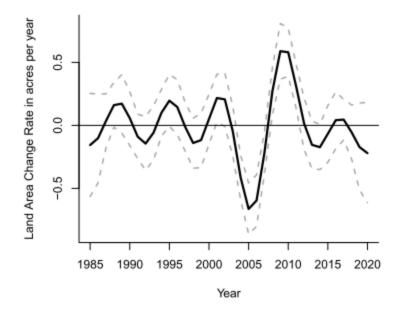
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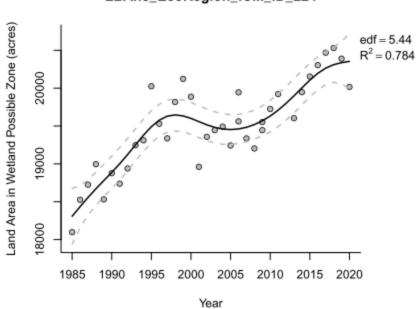
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 527



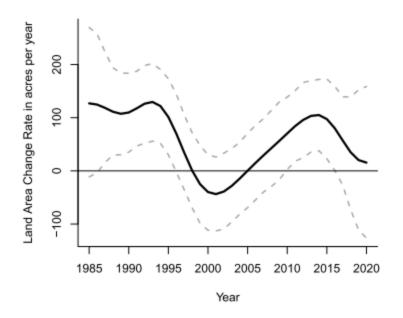


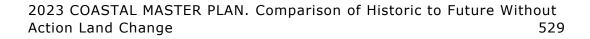


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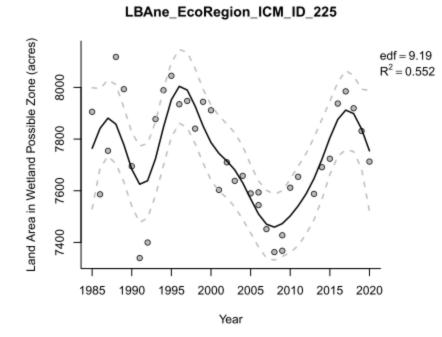




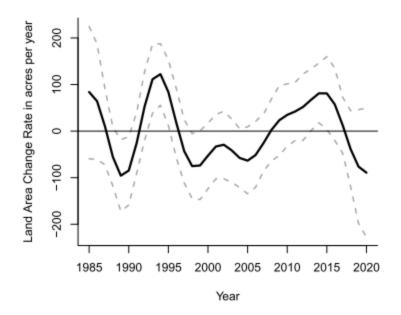




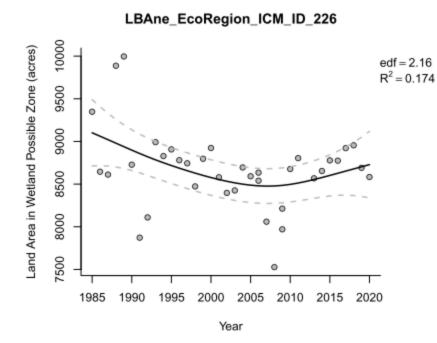
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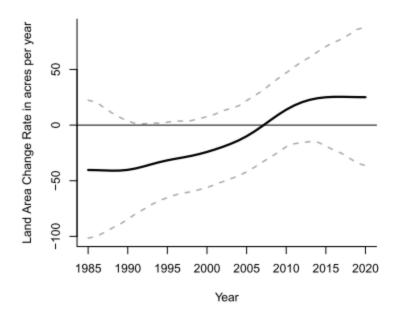




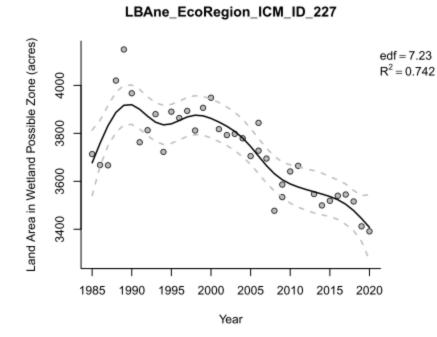
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 530



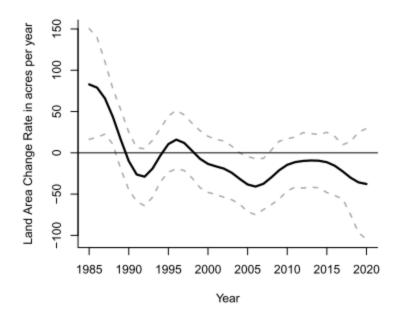




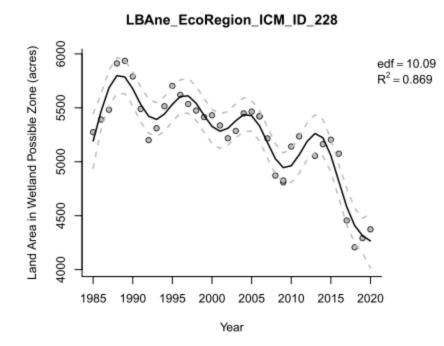
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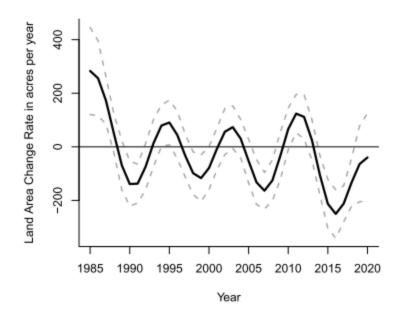


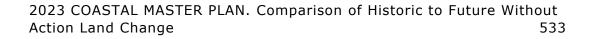


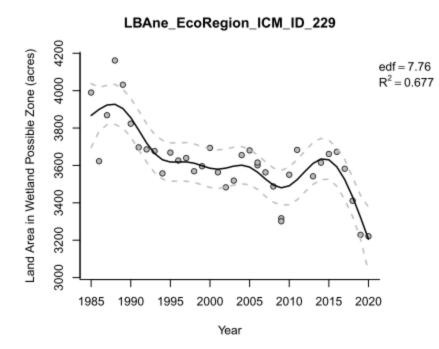
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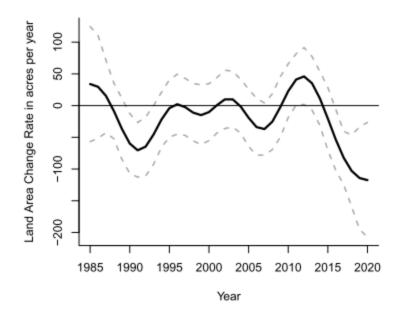




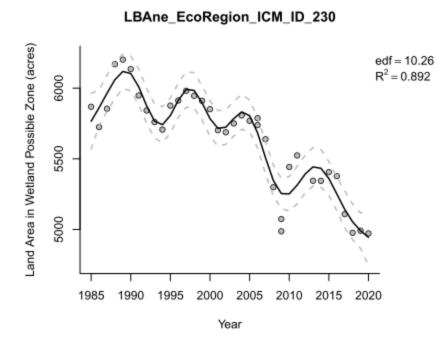




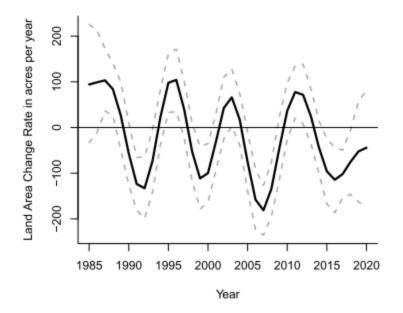




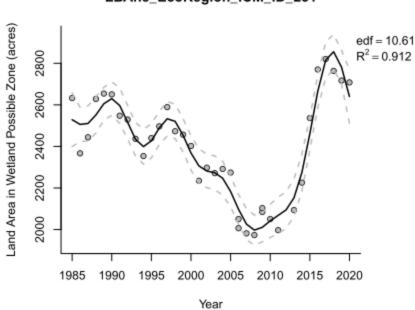
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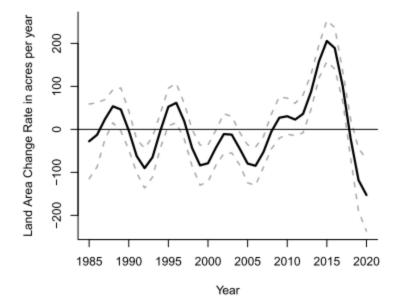




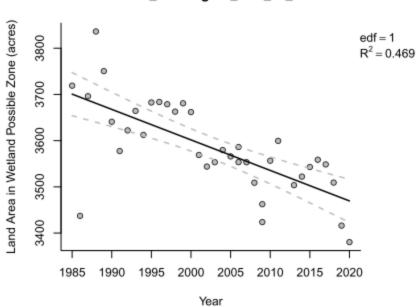
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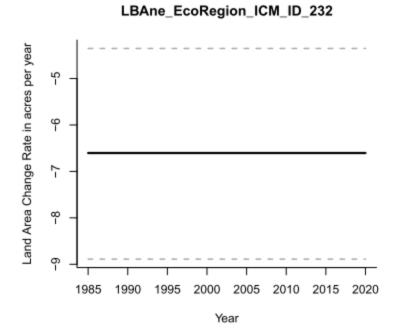


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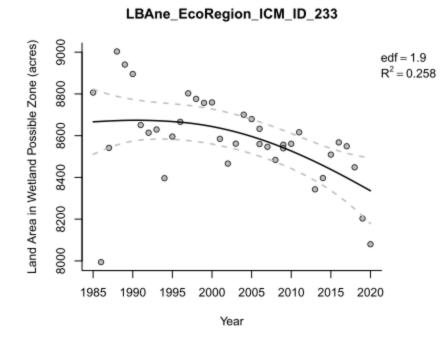
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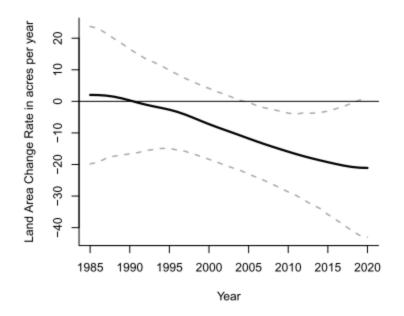


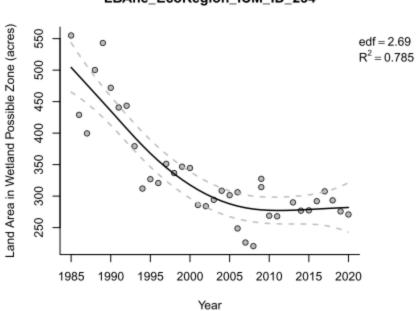
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 537

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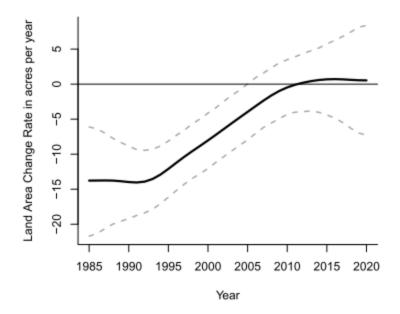




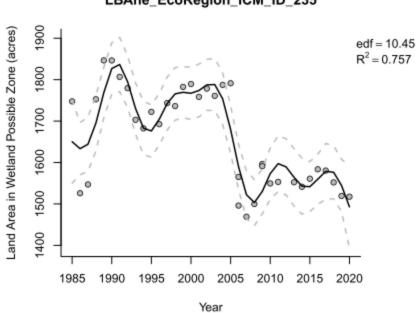




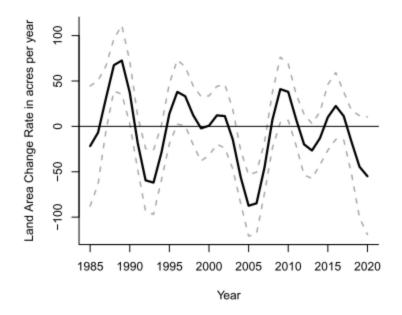




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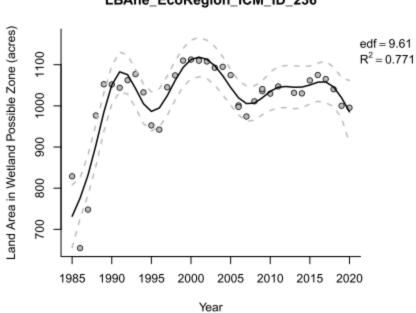




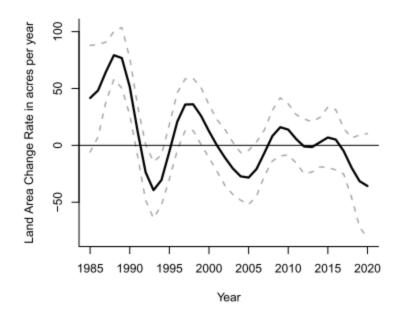


2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 540

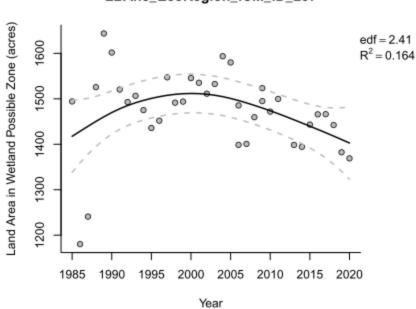
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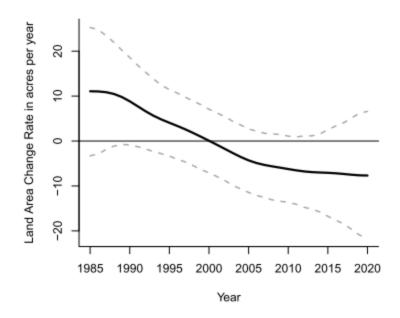


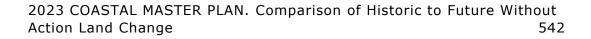




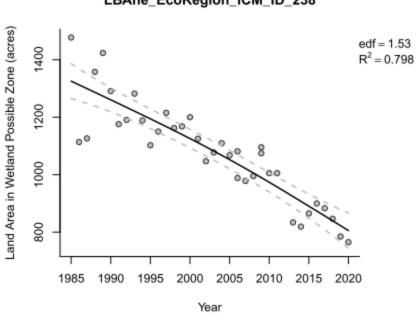


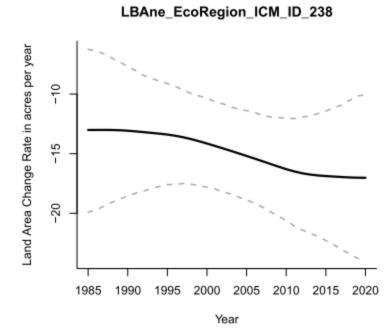




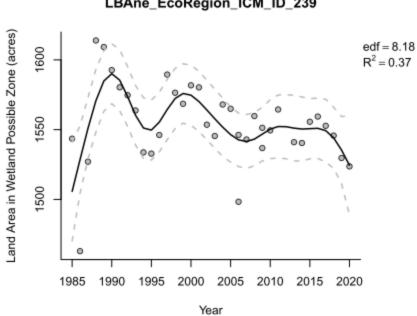


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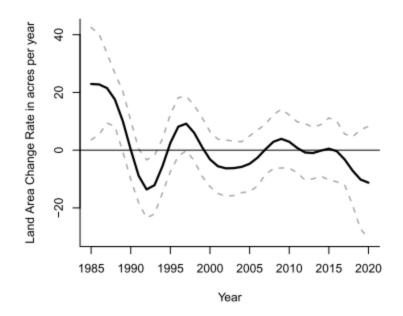




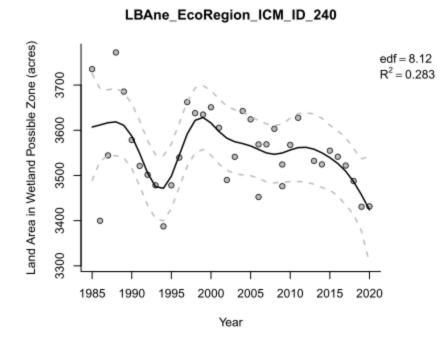
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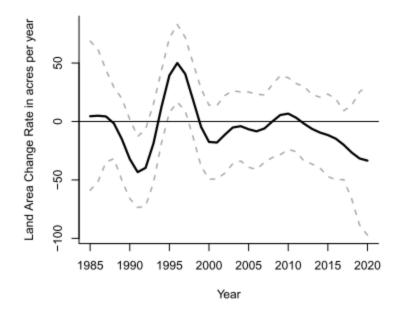




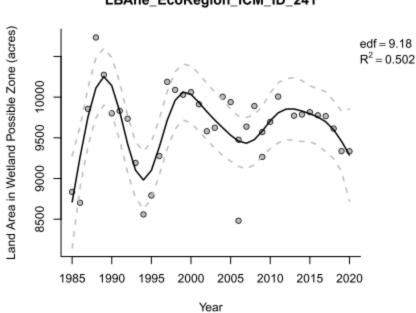
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 544



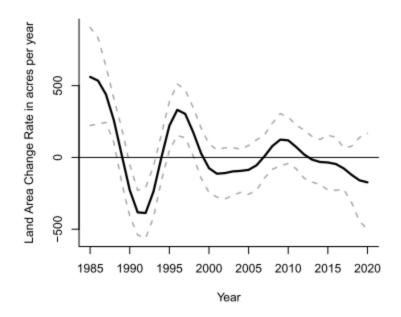




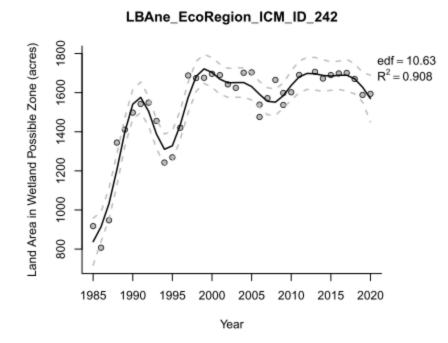
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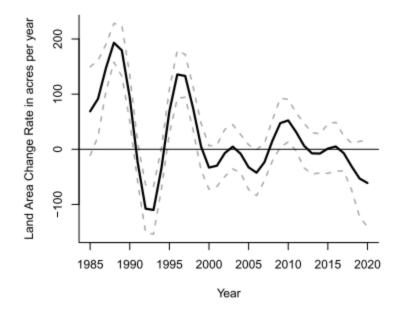




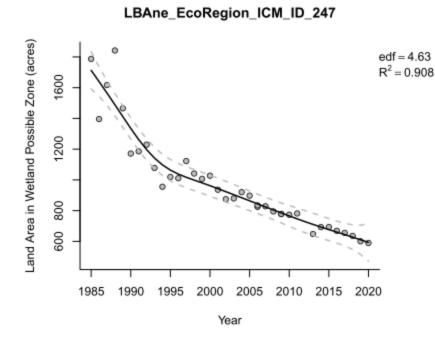
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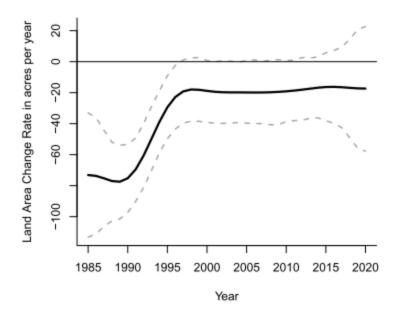




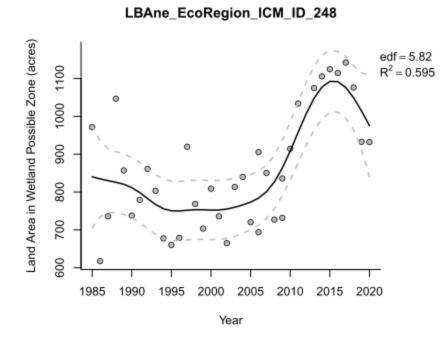


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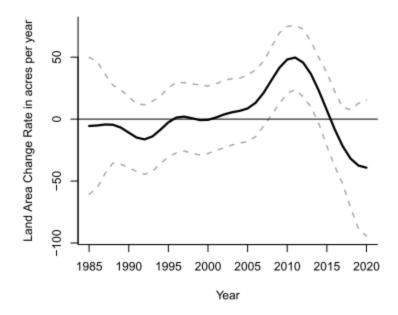




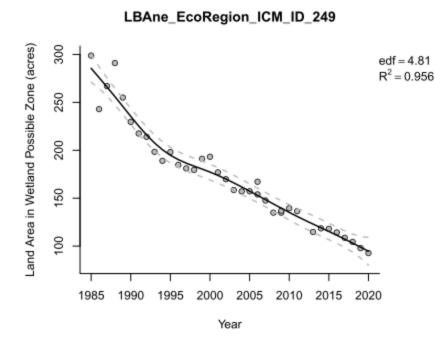
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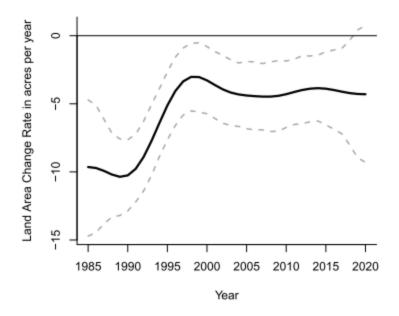




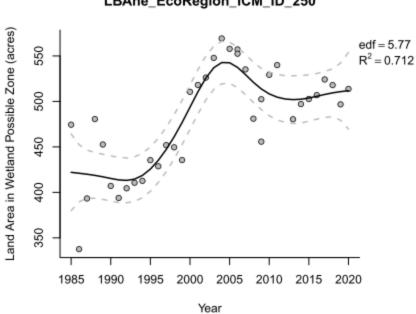


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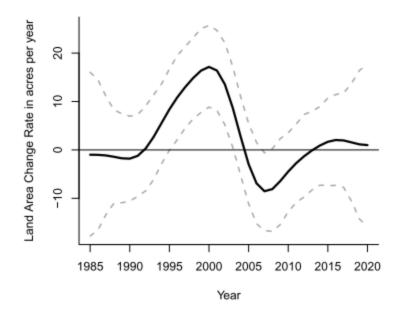




2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 550

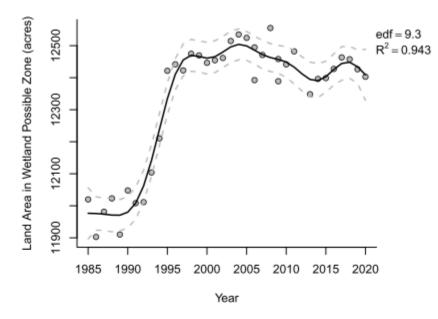




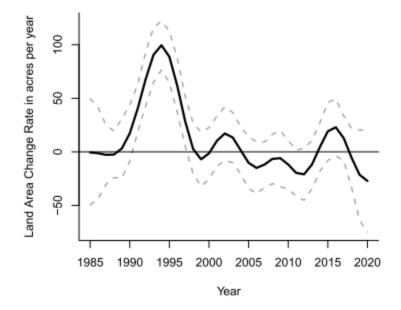


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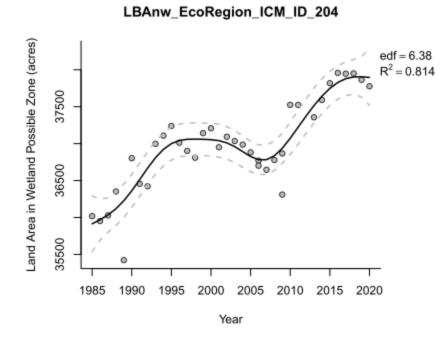
9.0 LBANW ECOREGION



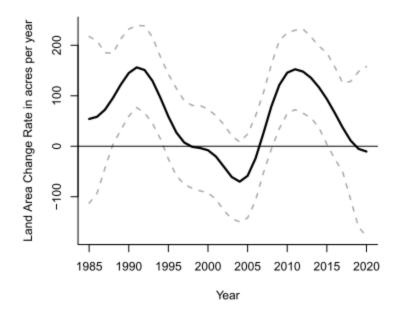
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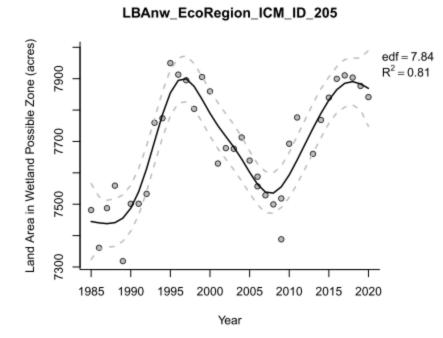
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 552



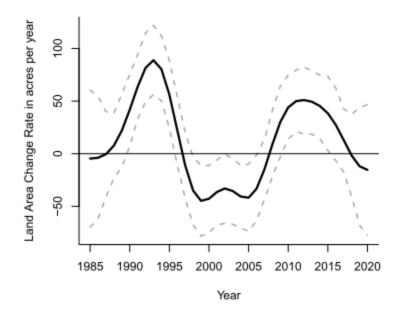




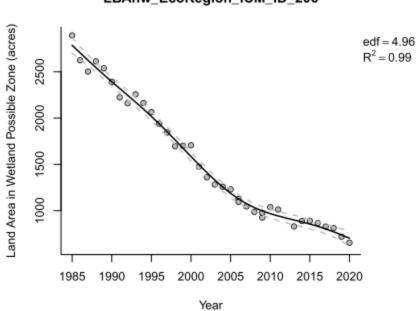
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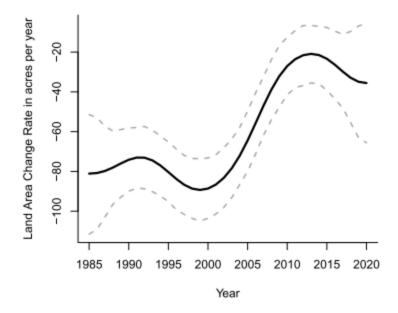




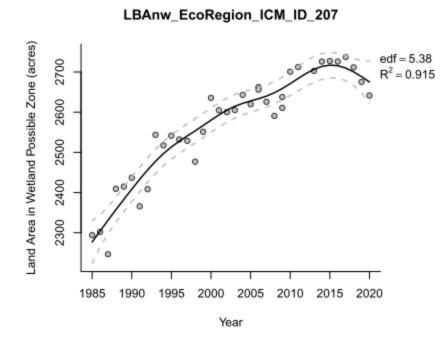


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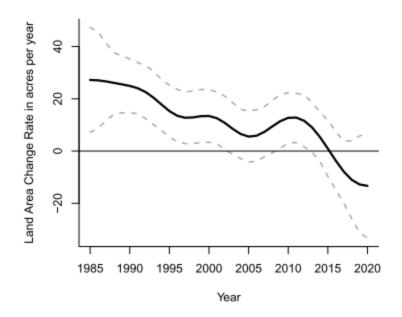




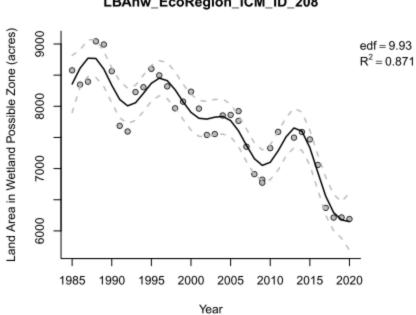
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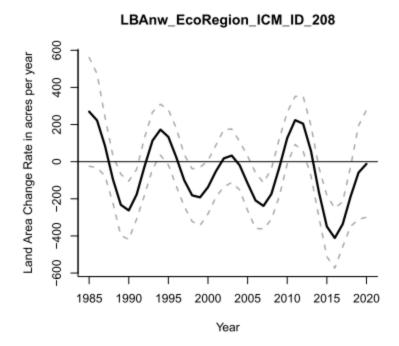


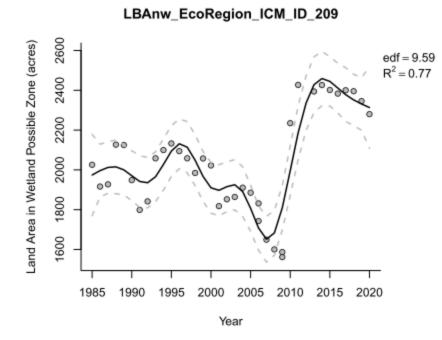




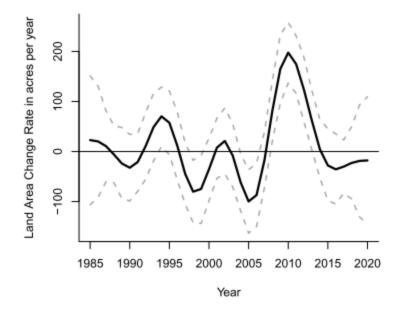
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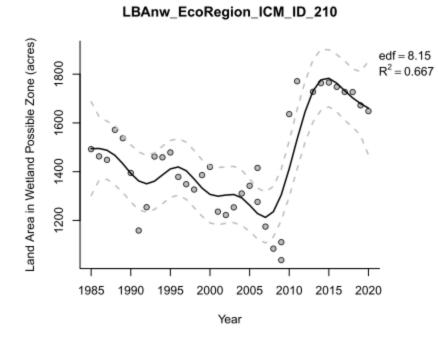




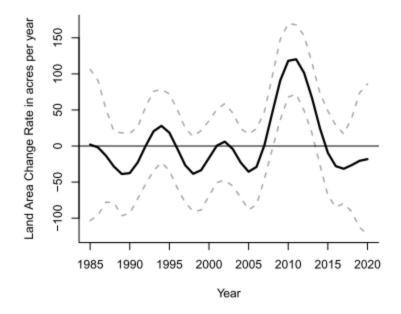




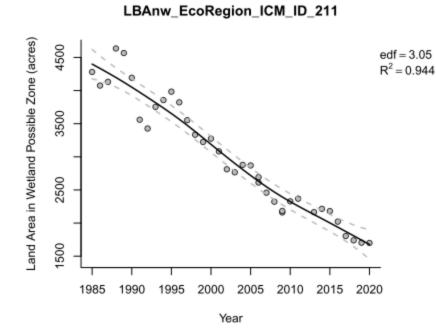
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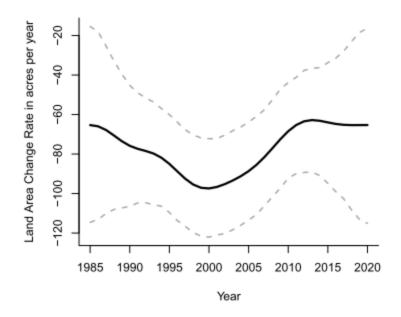




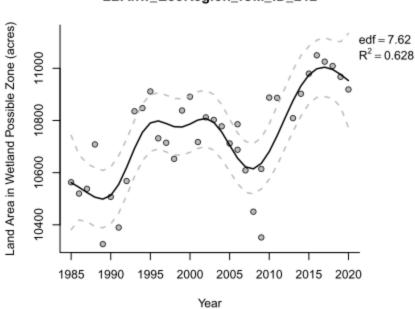
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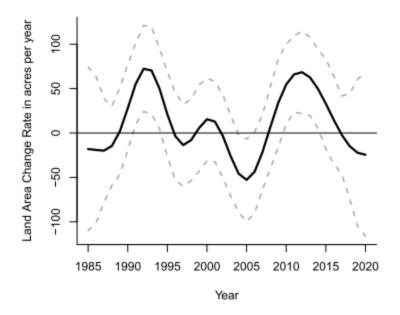




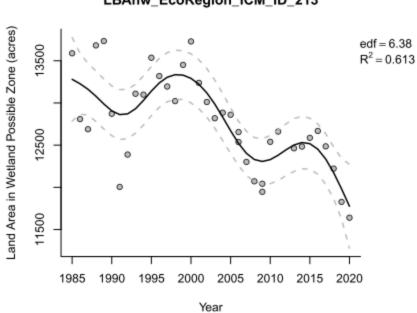


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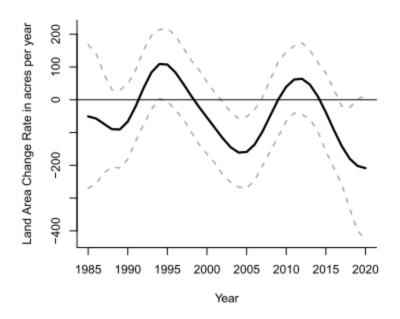




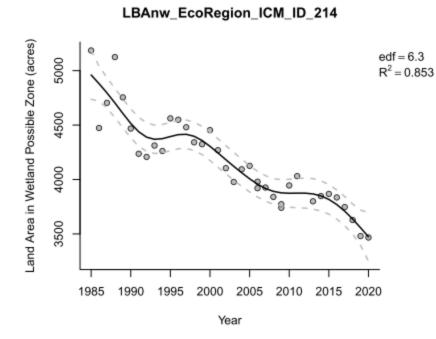
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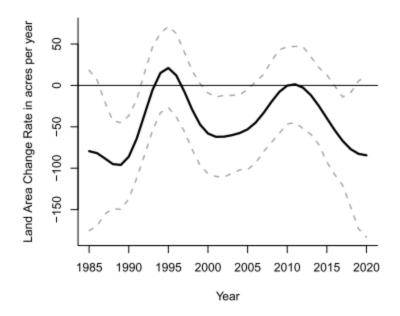




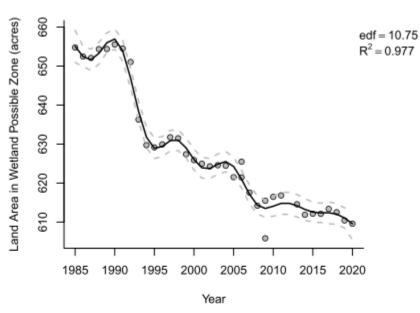
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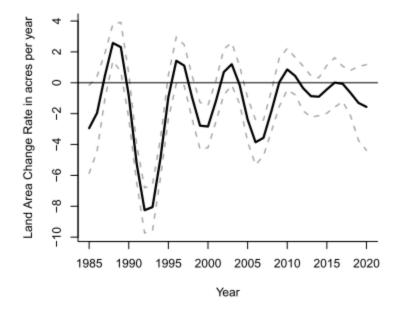




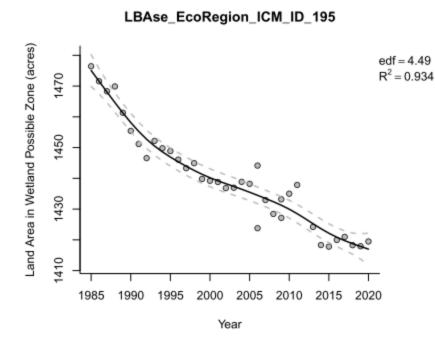


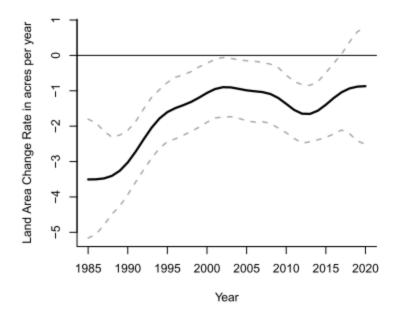
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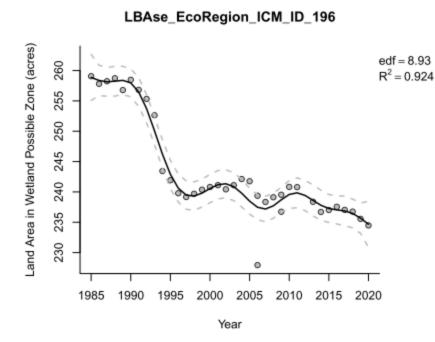


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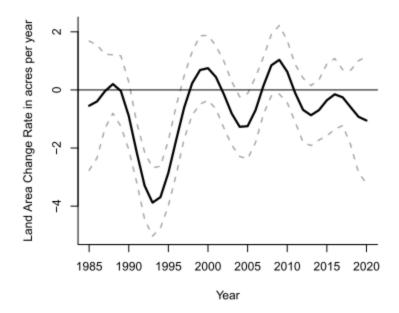




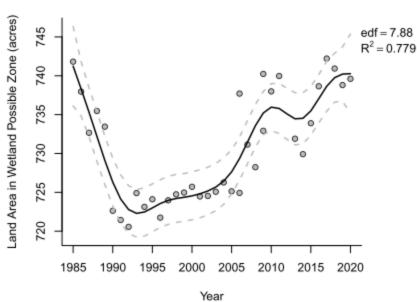
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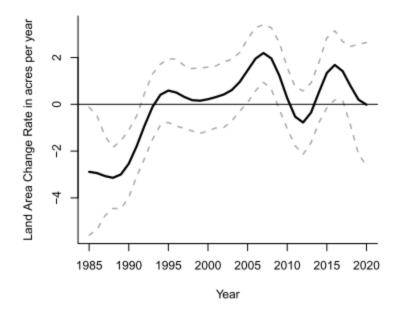




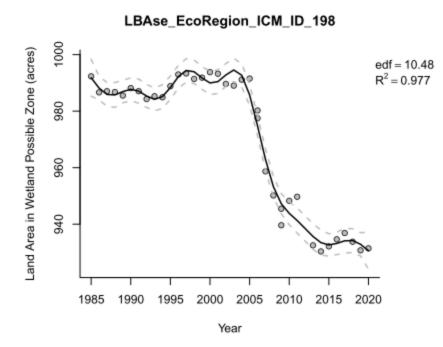


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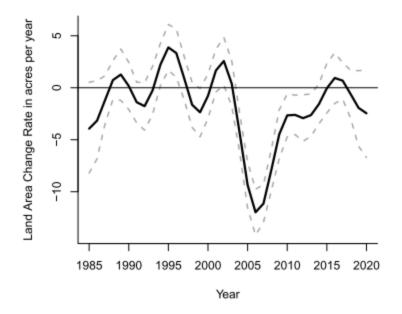


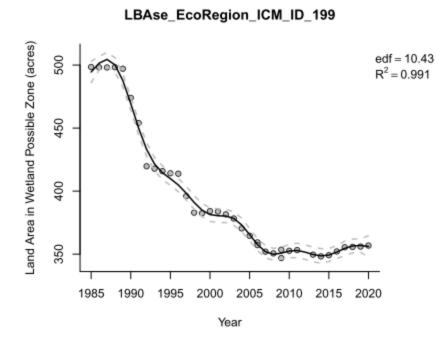


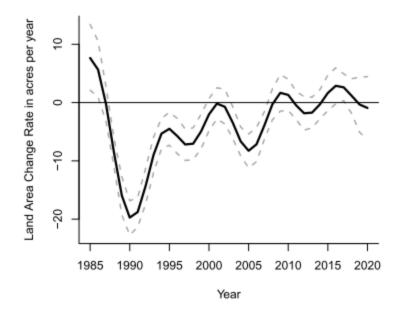
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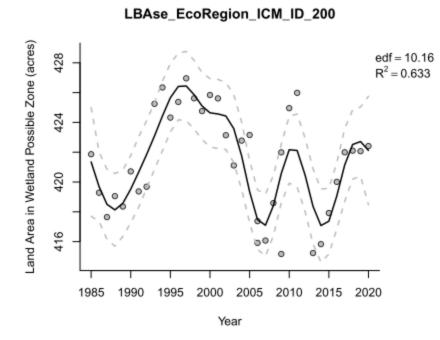




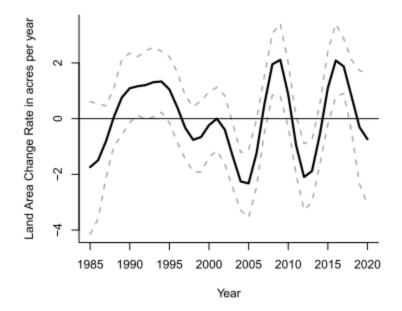




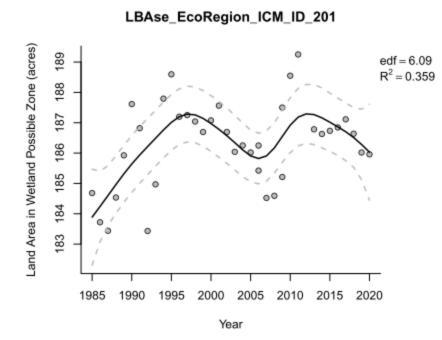
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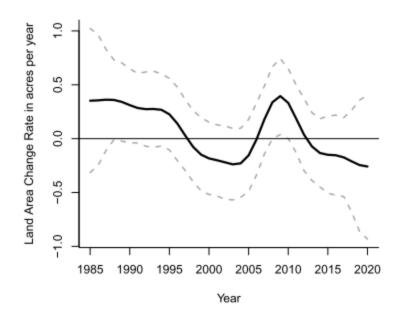




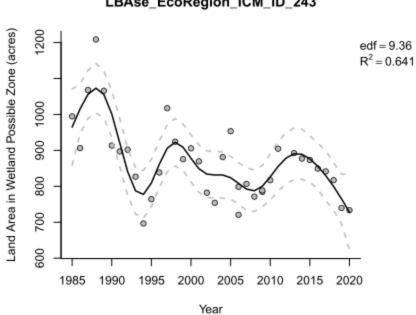
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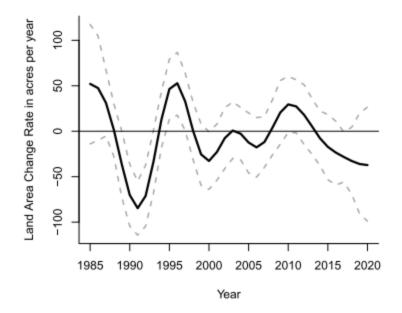




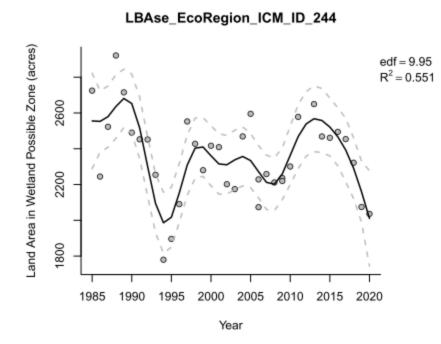
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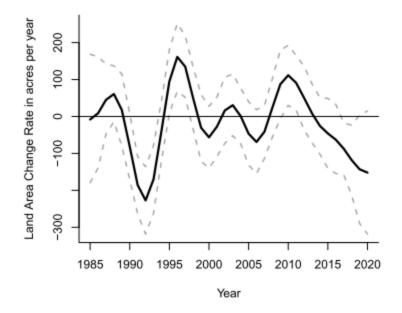




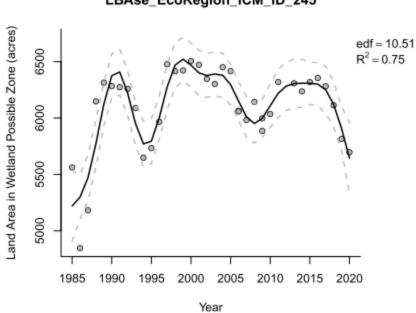
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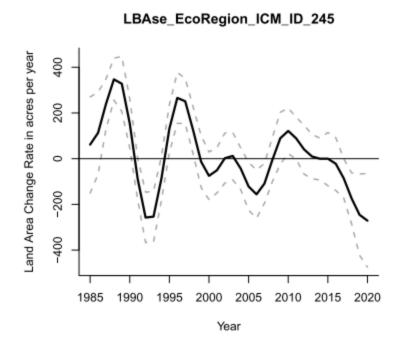




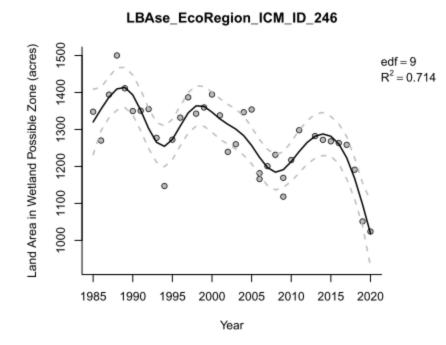


2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 573

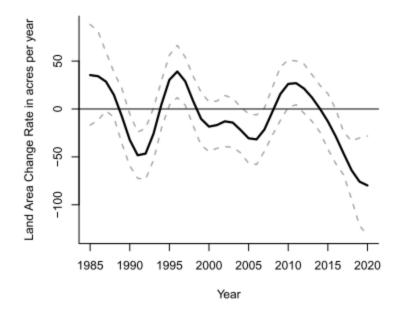




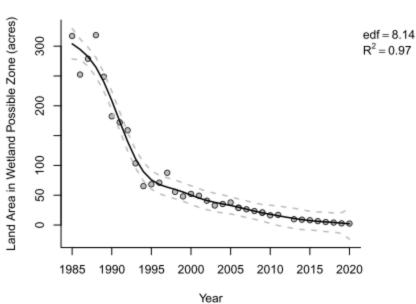
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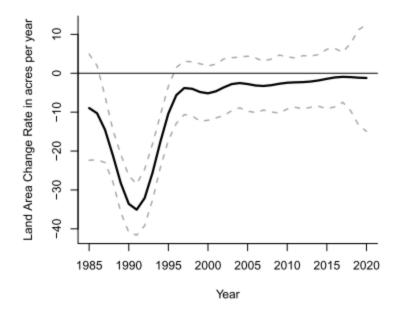




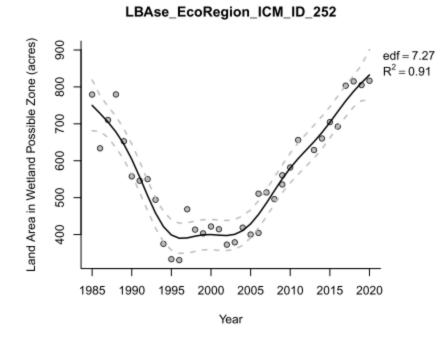


2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 575

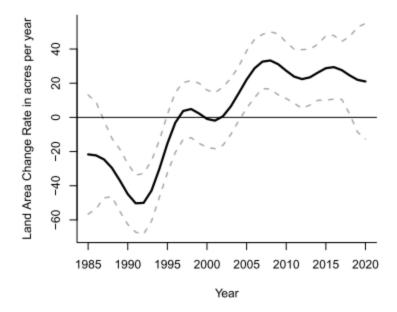




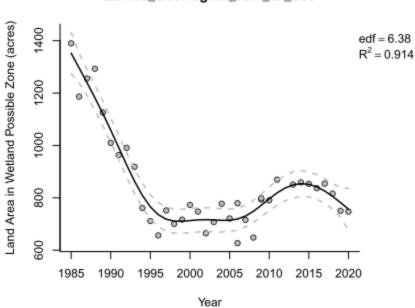
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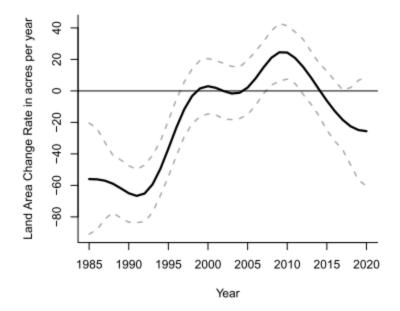




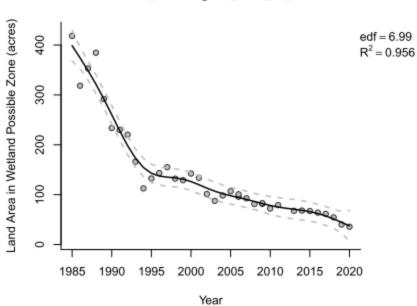
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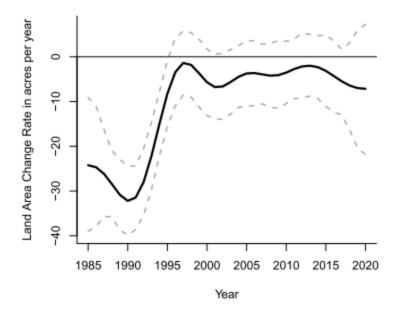




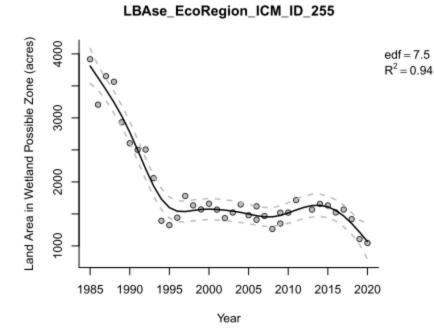


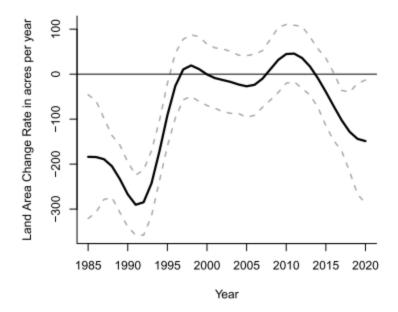
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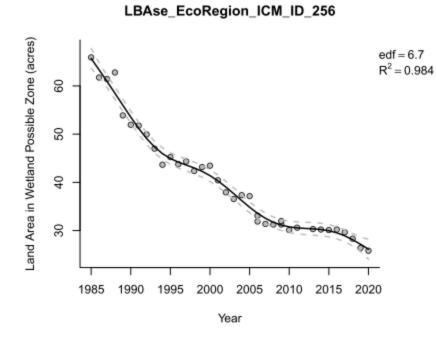


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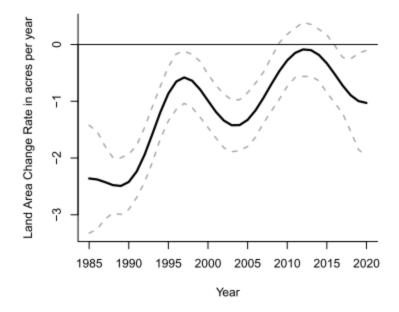




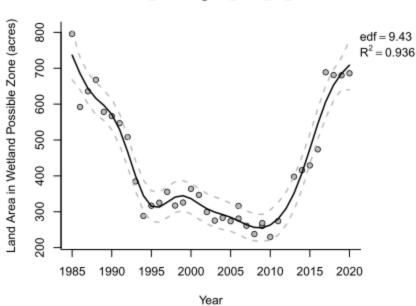
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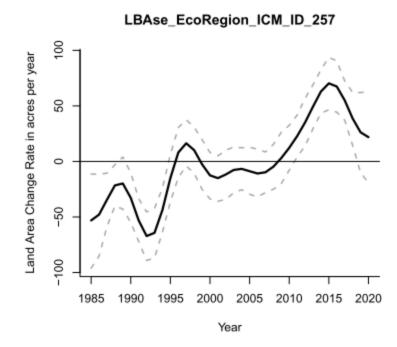






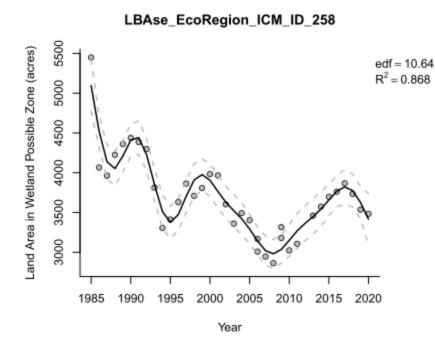
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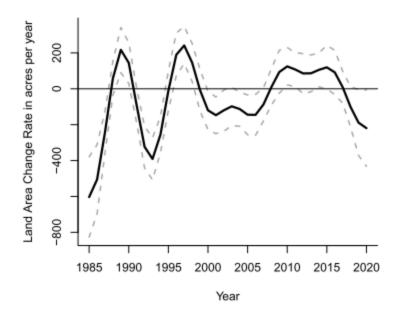


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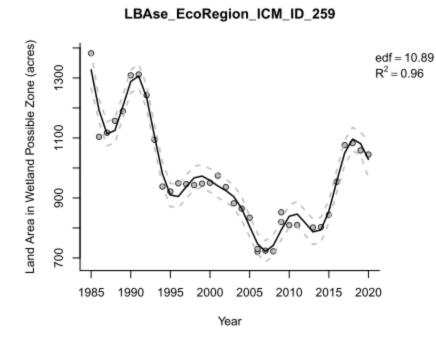
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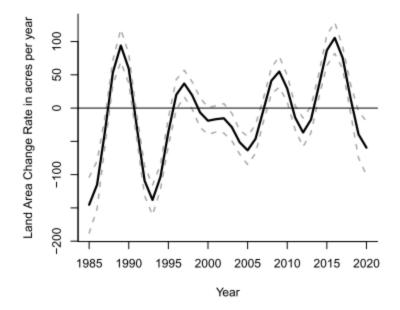




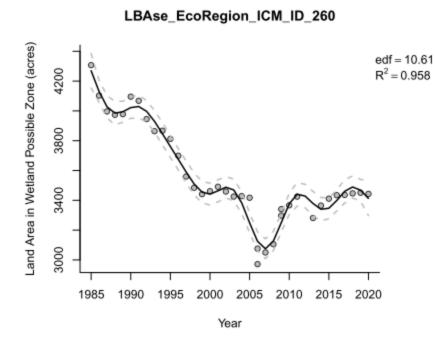


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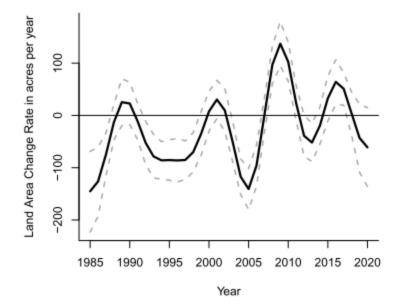




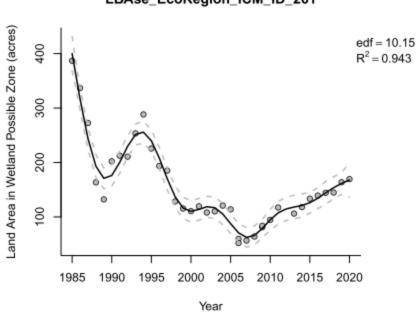
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 584



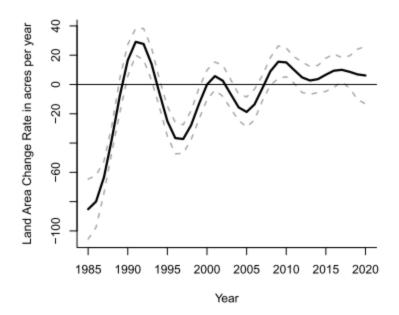




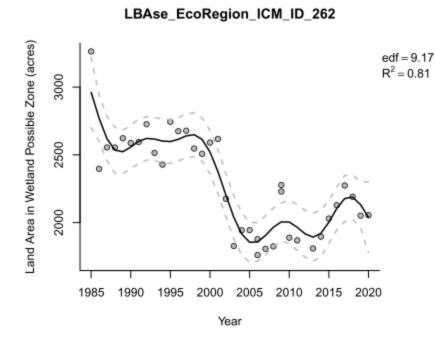
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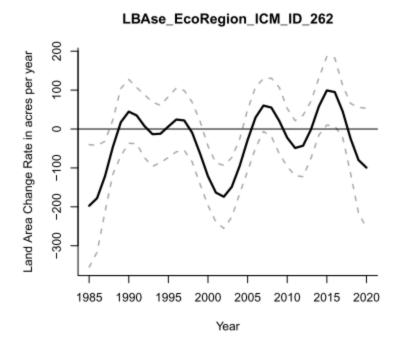




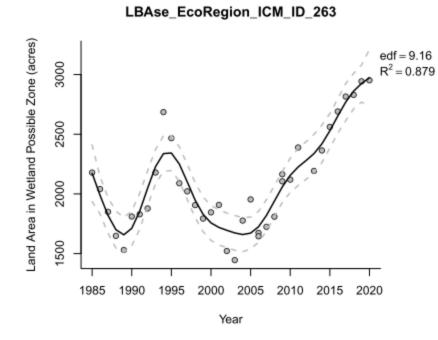


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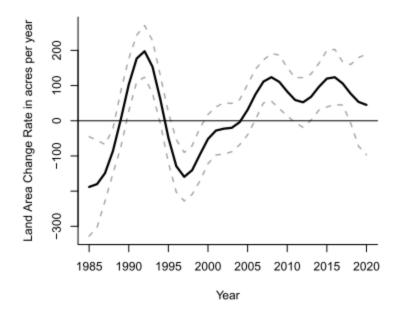




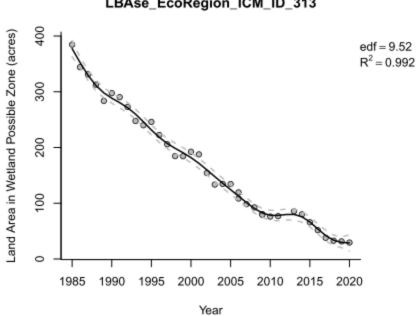
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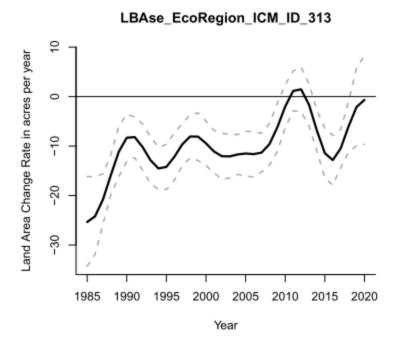




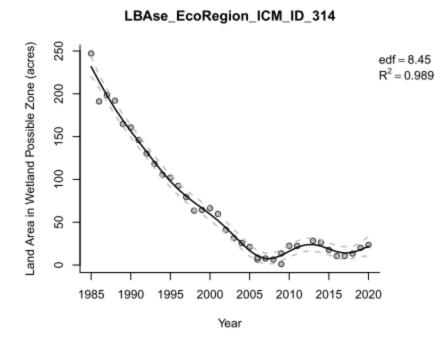


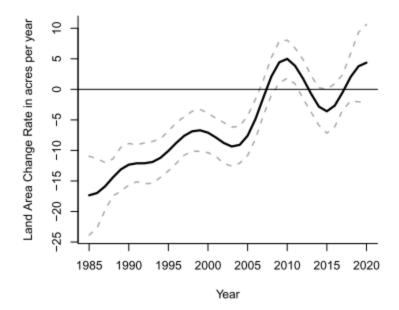
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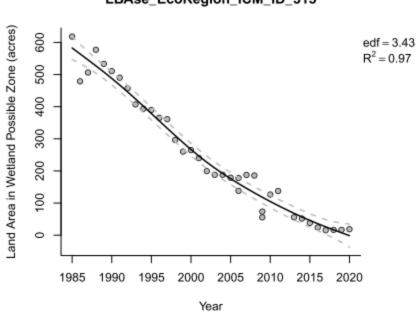


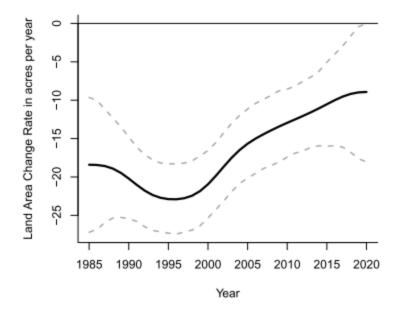
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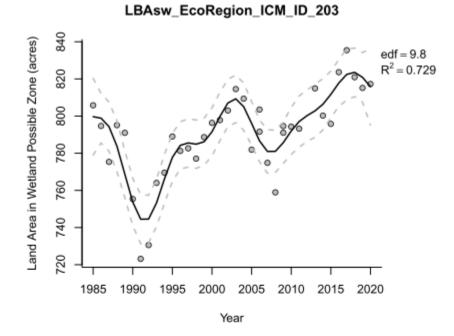


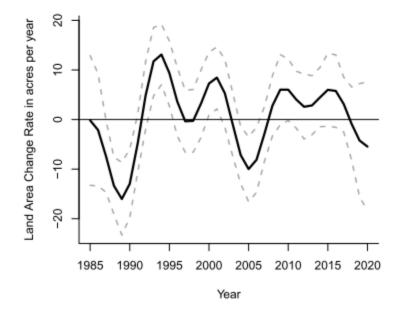
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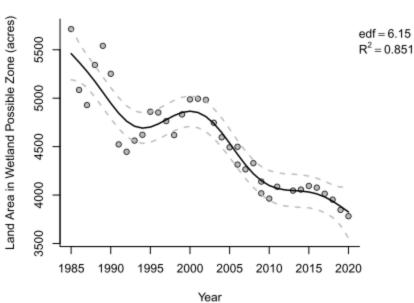


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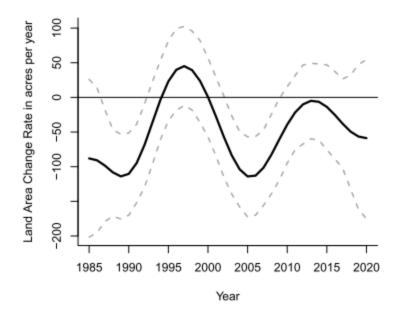




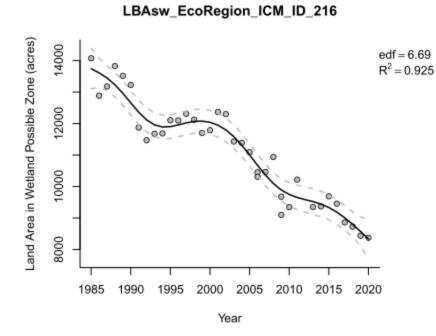
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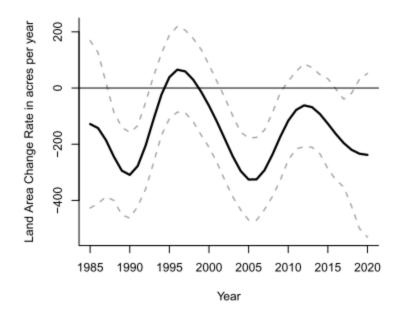




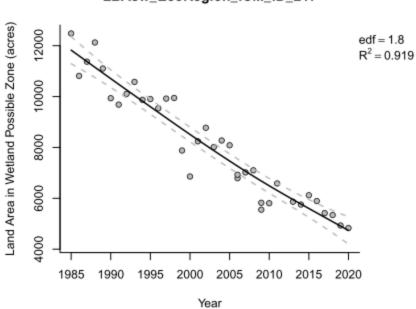
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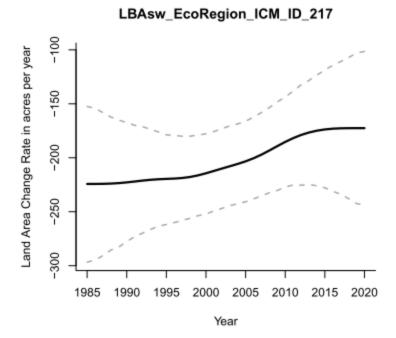






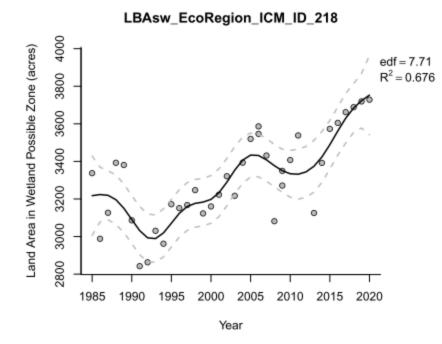
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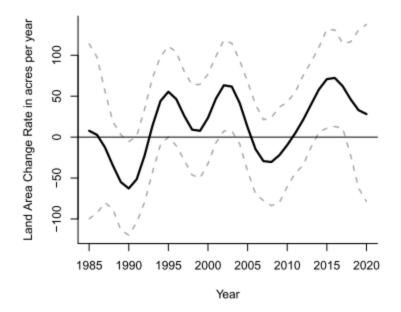




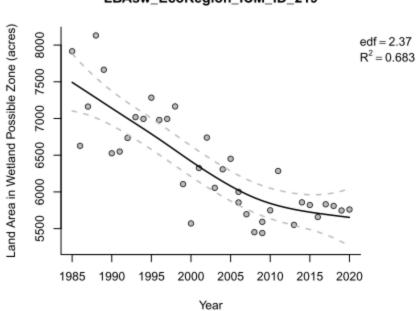
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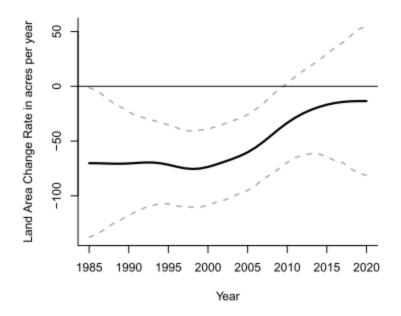




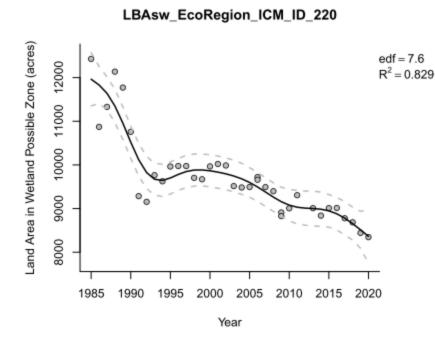
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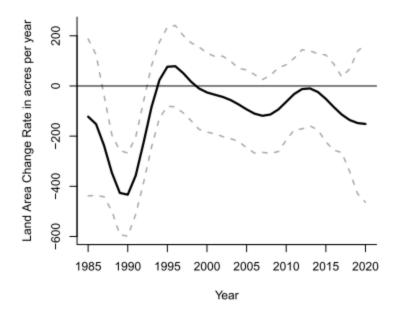




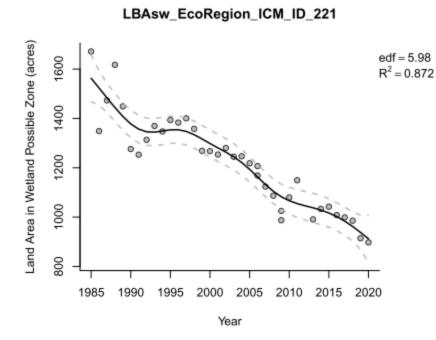
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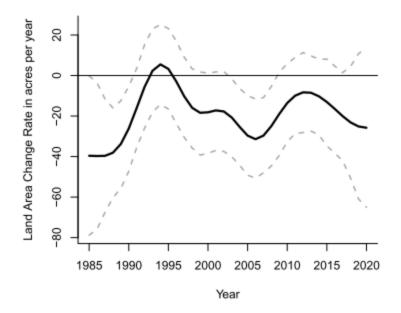




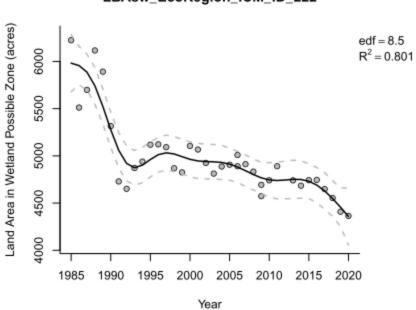
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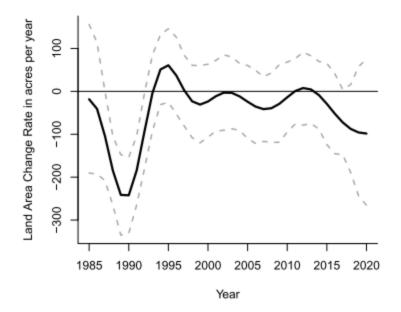




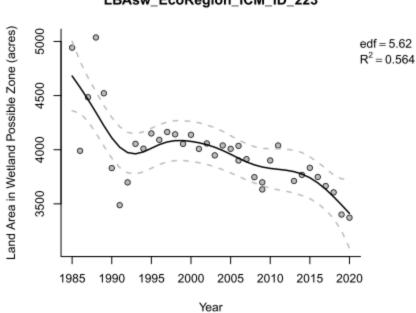
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 599



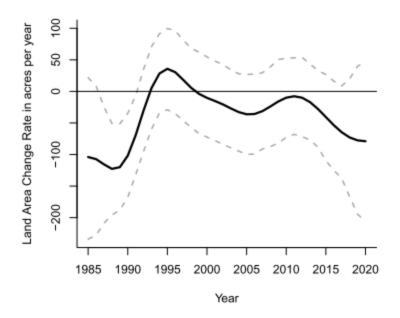




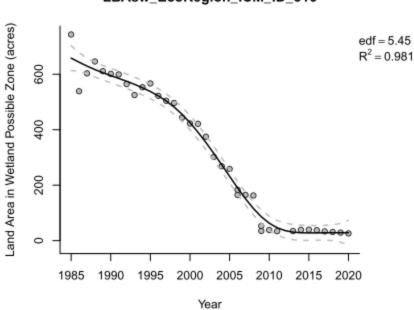
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 600

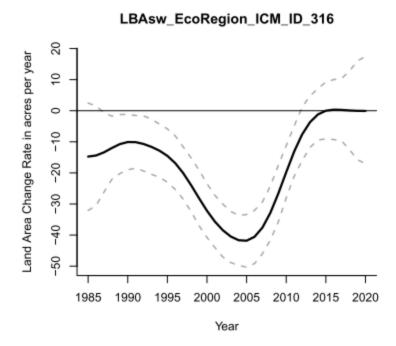






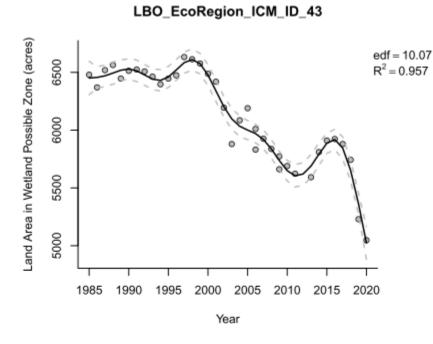
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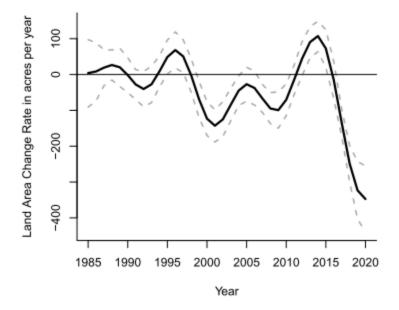




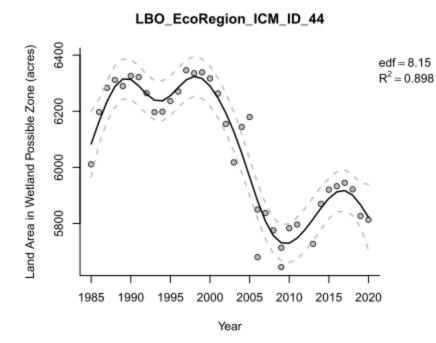
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12.0 LBO ECOREGION

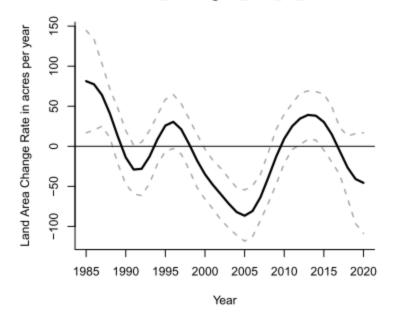




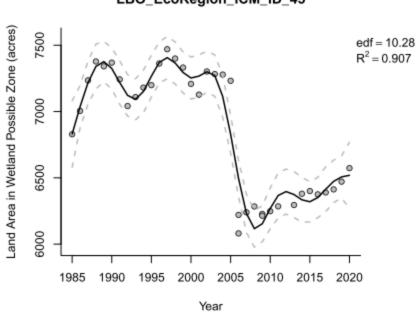
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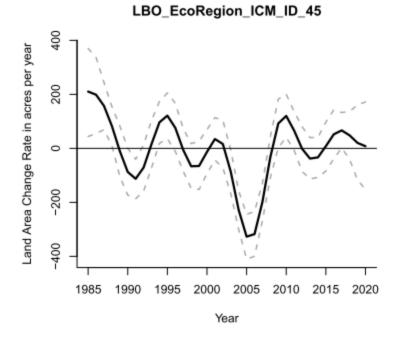




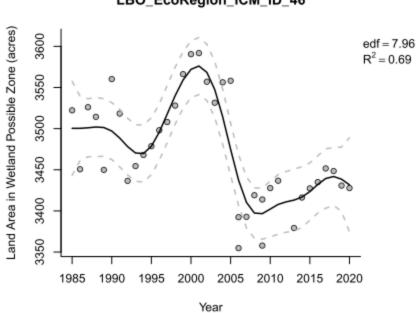
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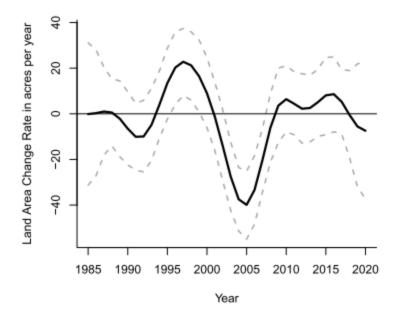




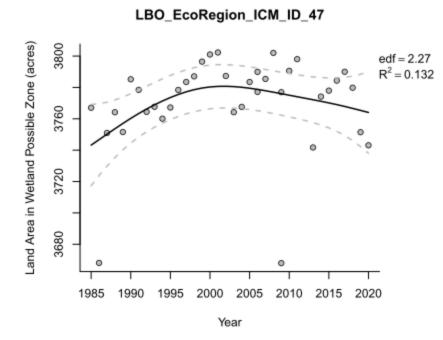
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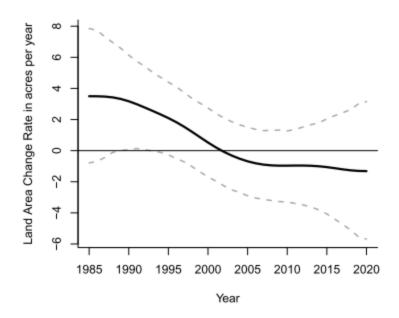




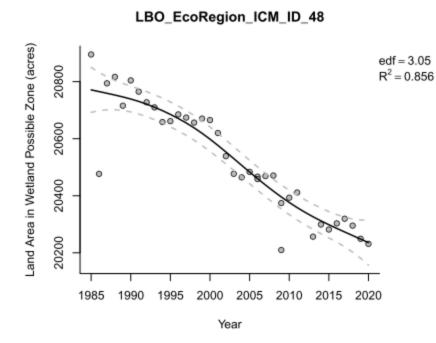
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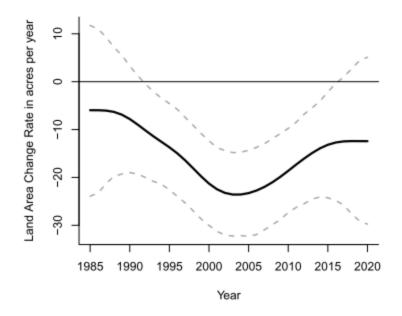




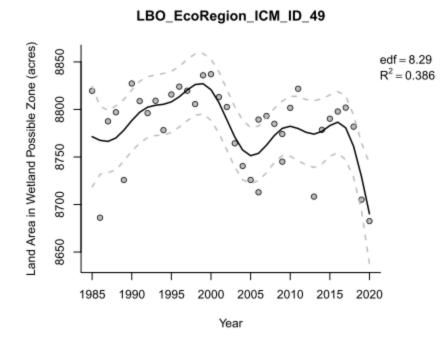
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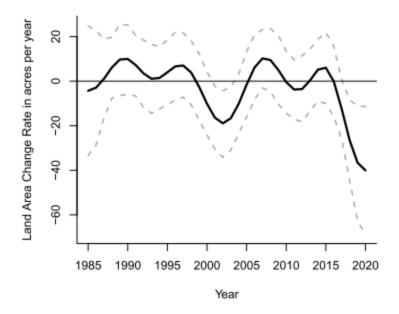




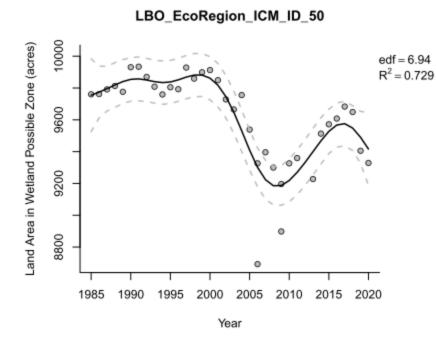


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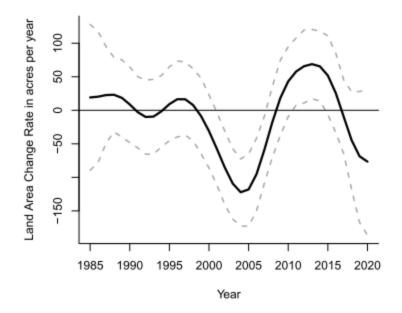




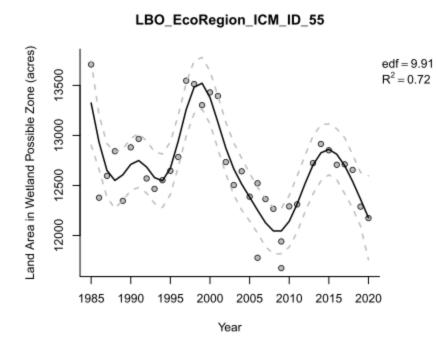
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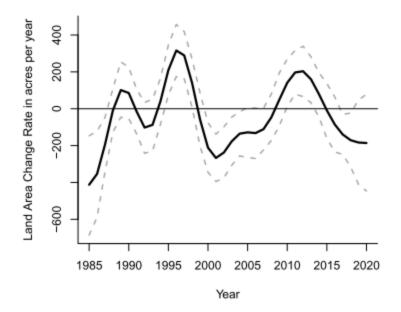
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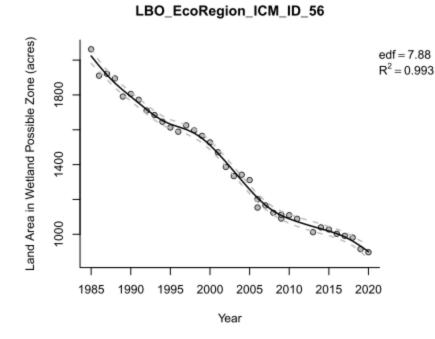
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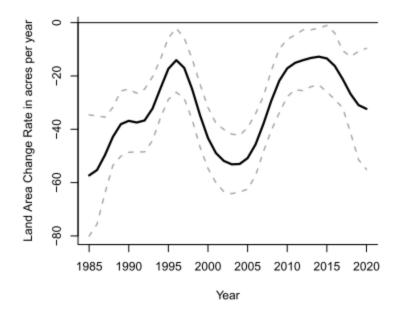




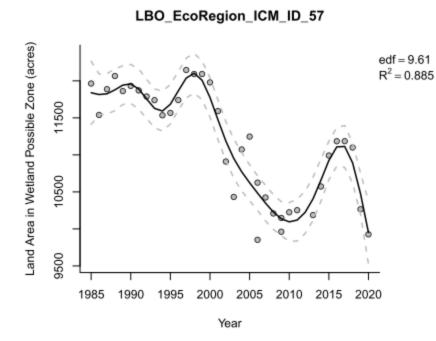
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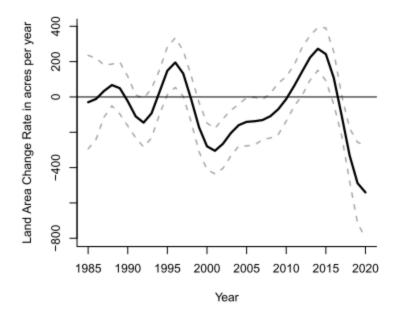


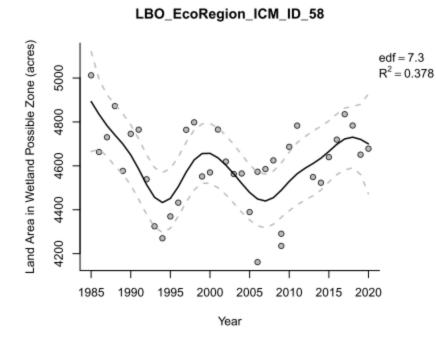
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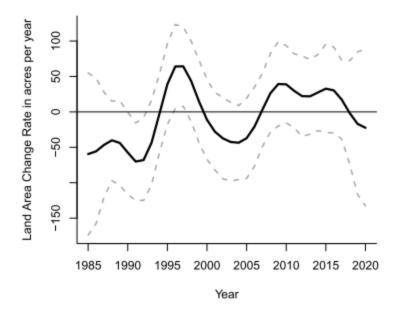


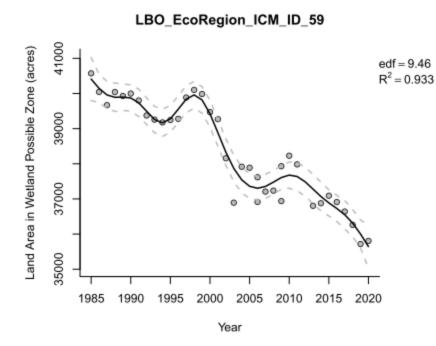
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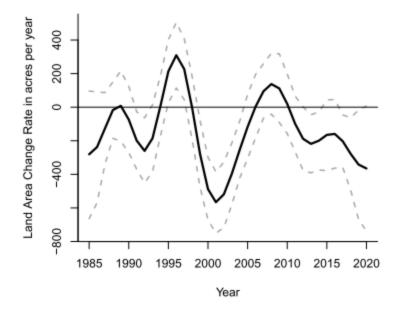




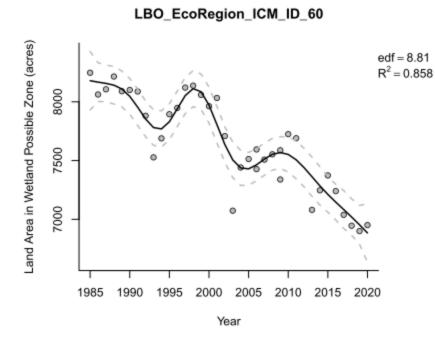




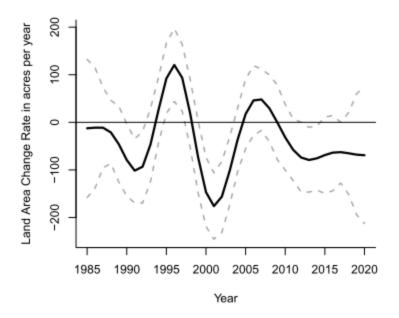




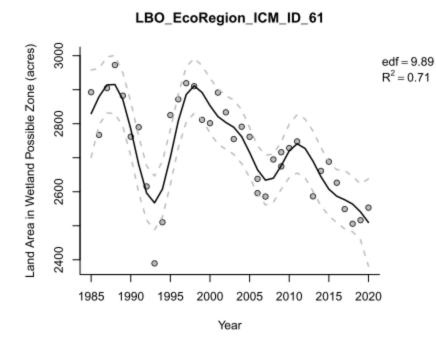
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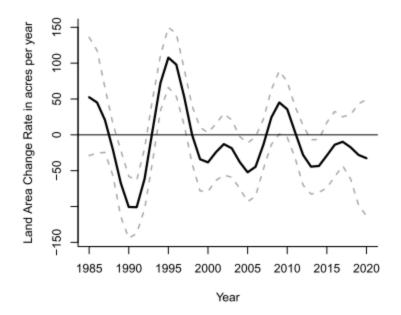




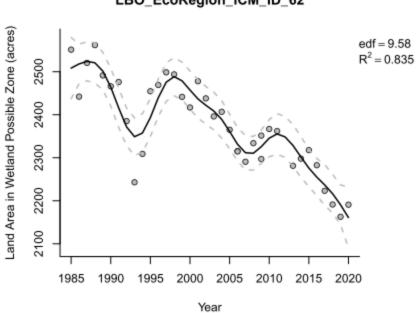
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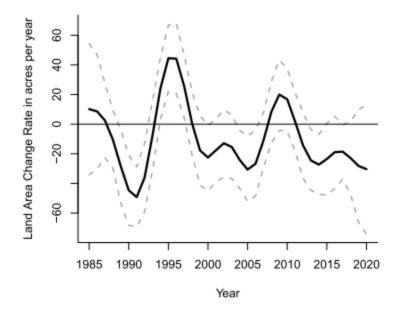


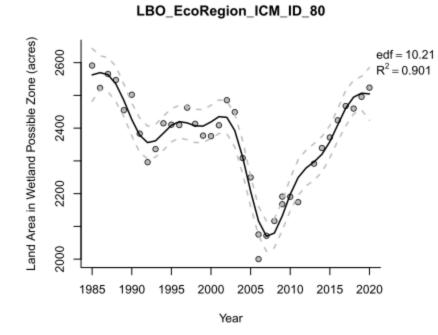


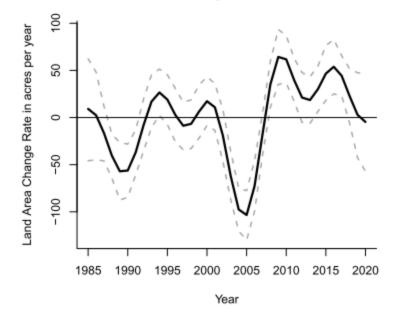
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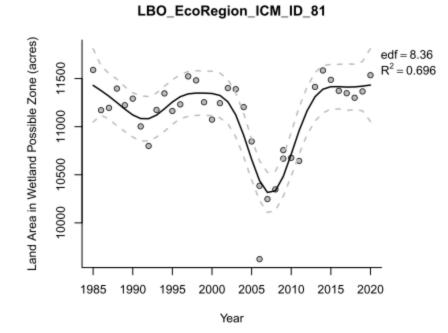




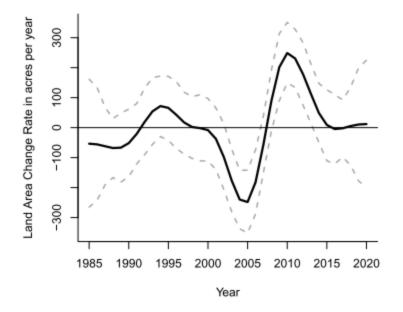




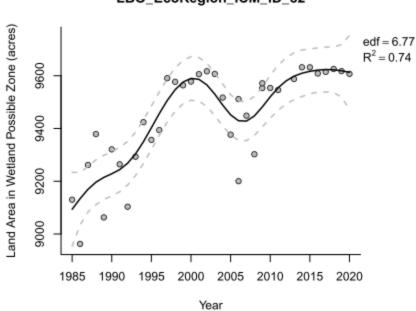
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 619



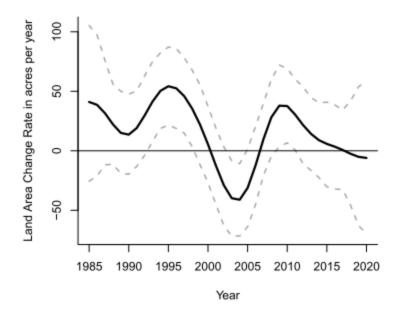
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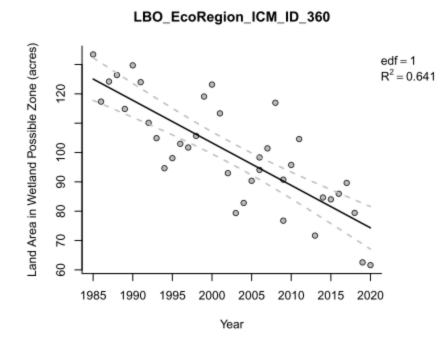


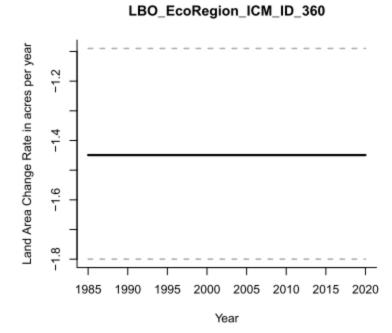
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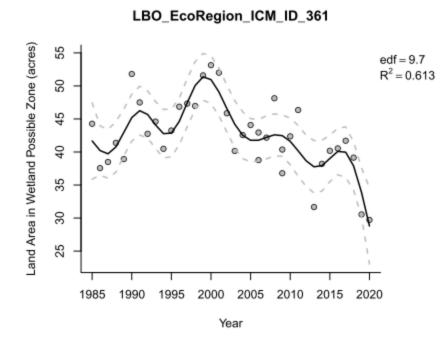




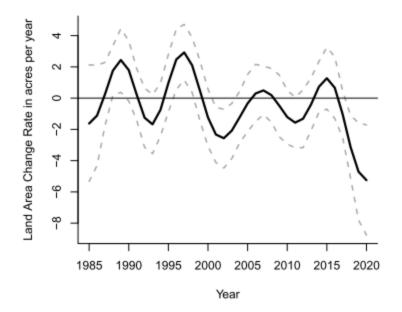


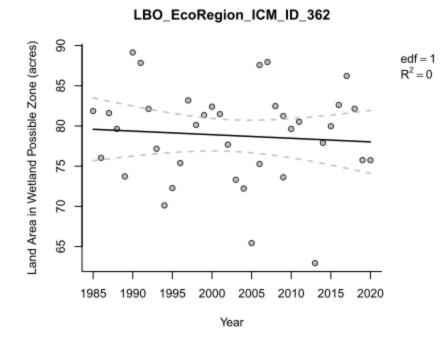


2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 622

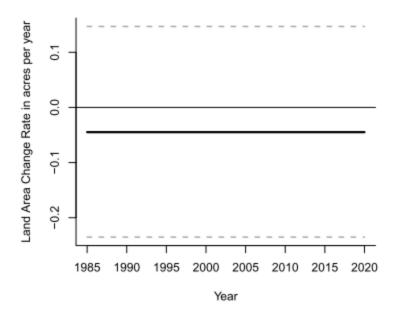




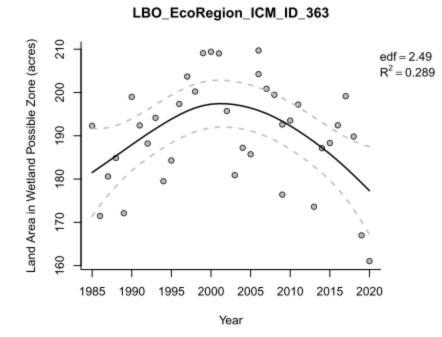




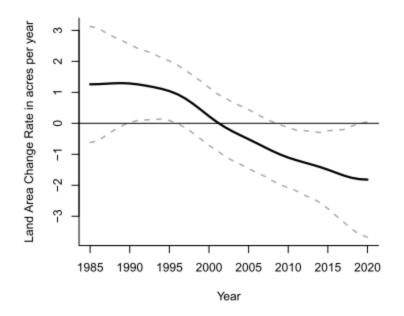


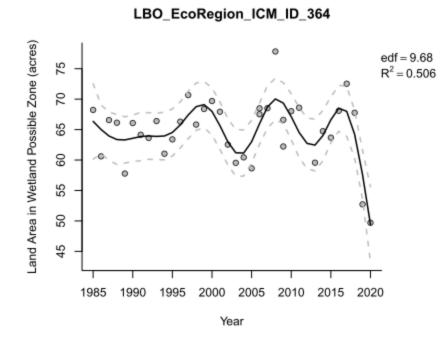


2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 624

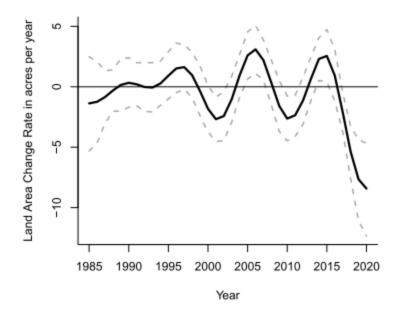




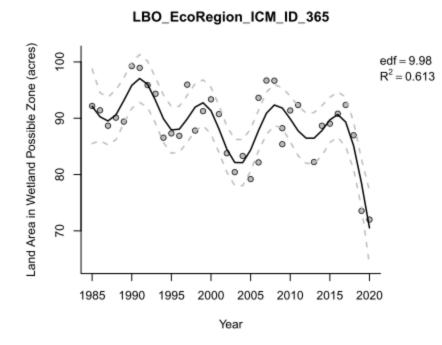




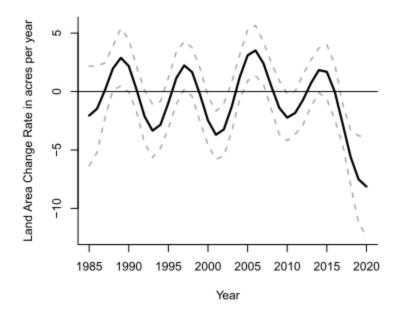
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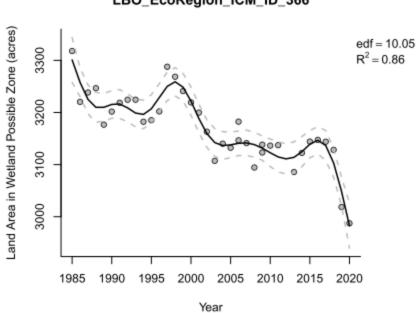
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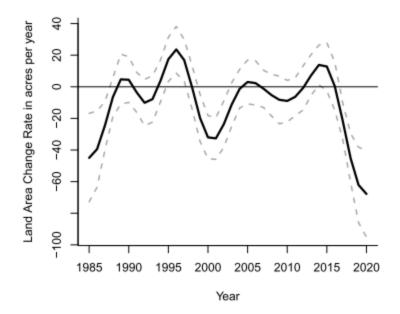




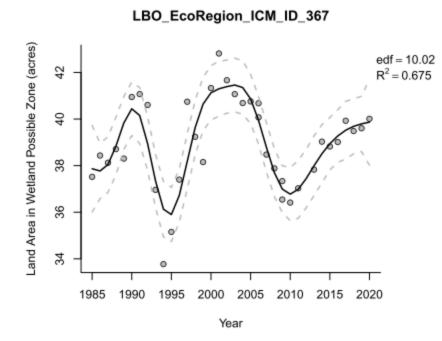
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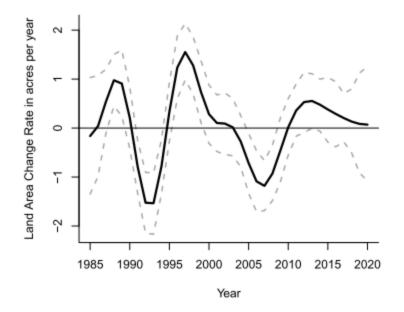
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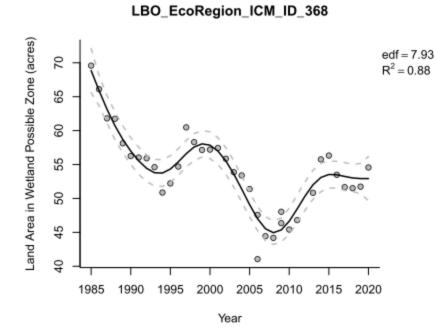


2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 628

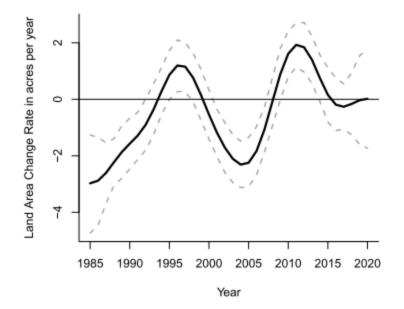






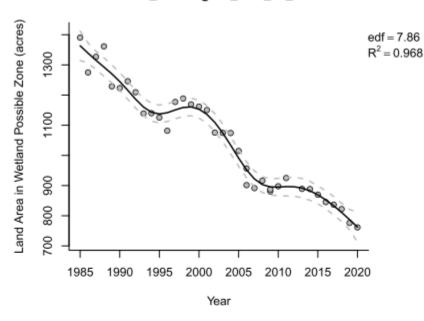


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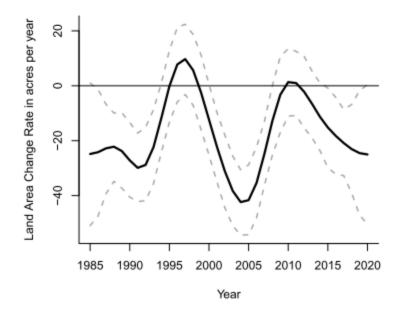


2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 630

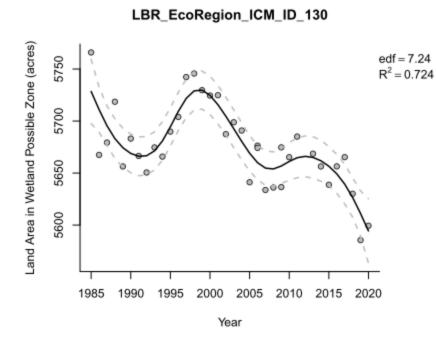
13.0 LBR ECOREGION



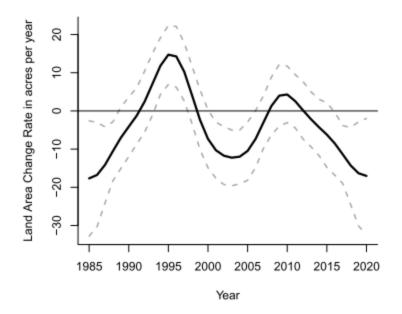
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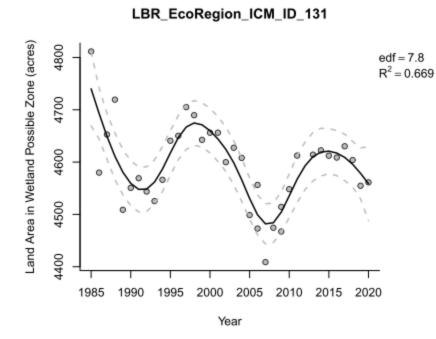
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 631



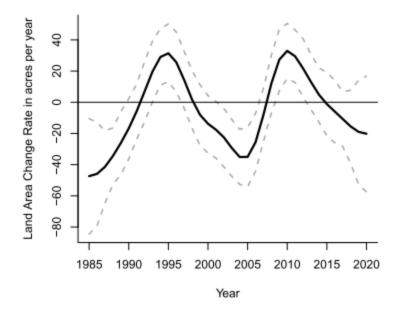




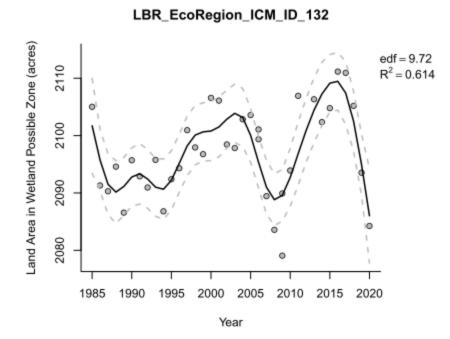
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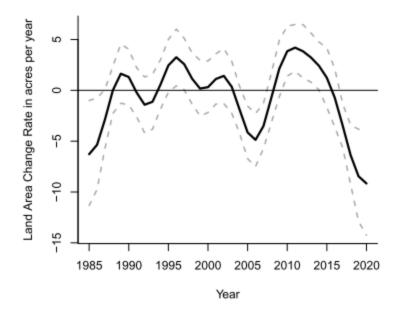




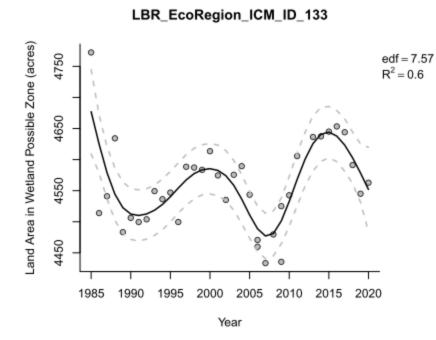
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 633

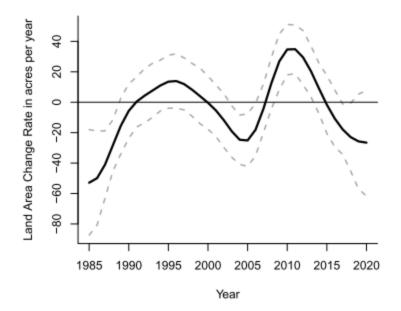




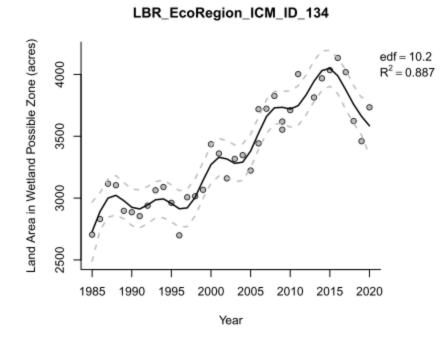


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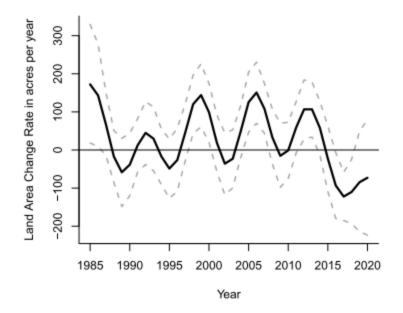


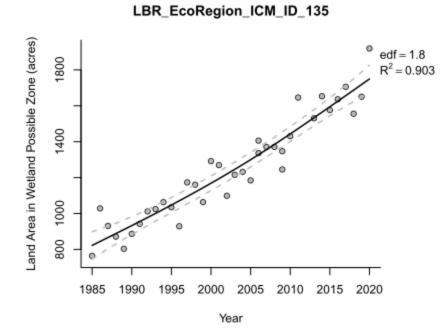


2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 635

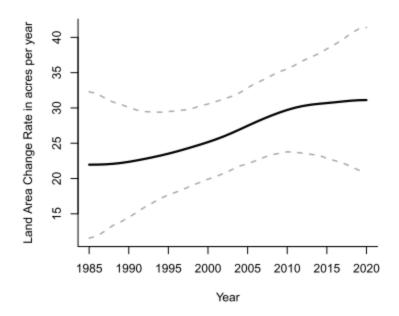




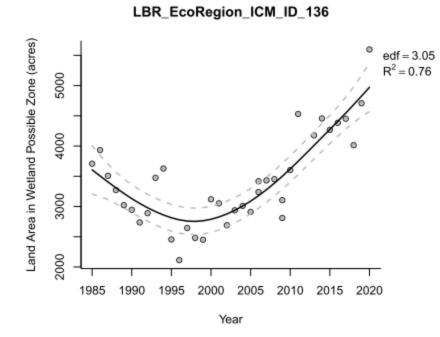


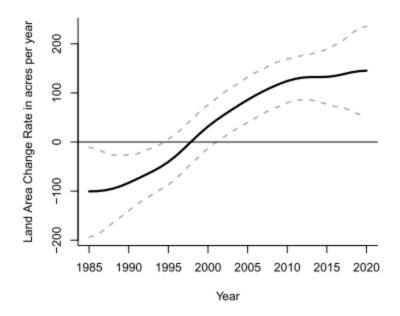


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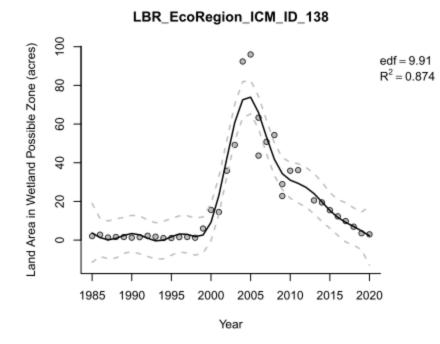


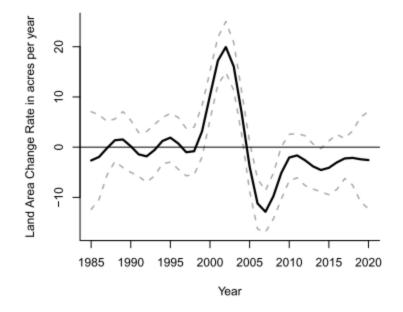
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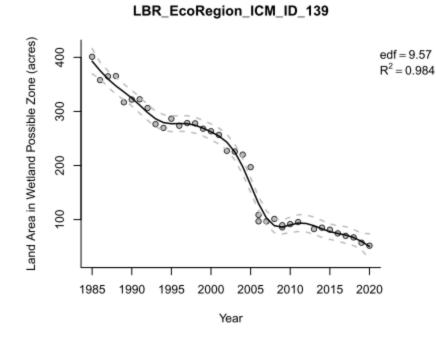


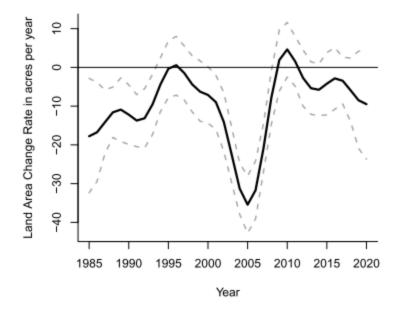


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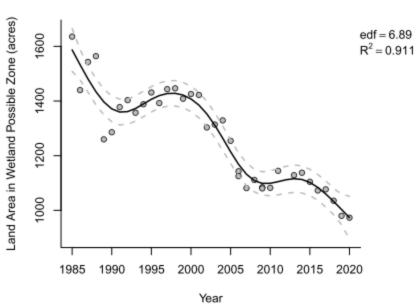




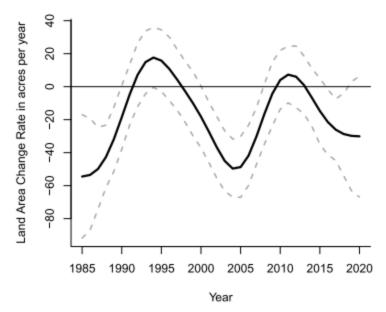




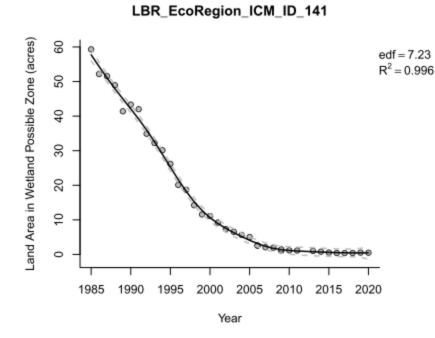
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 640

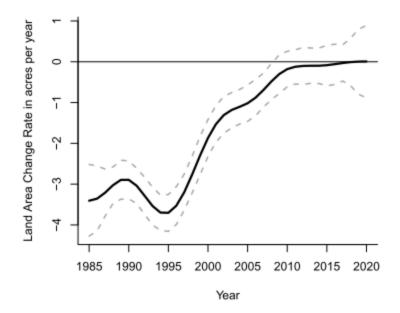




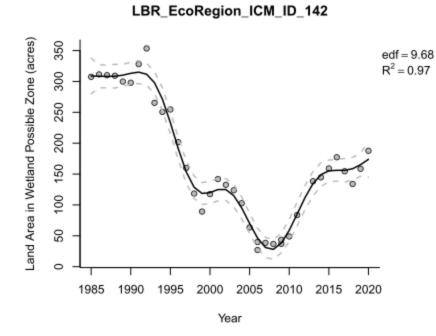


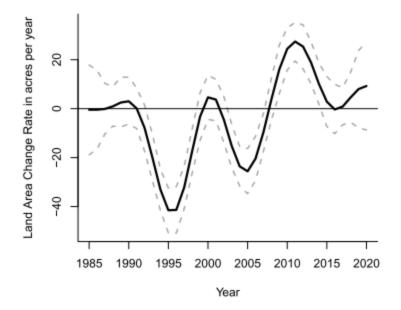
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 641



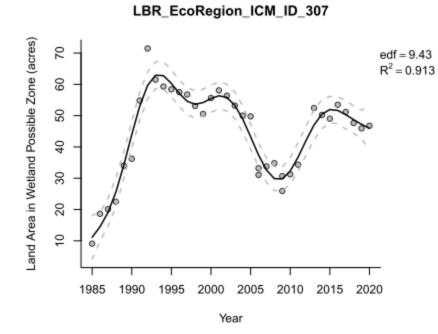


2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 642

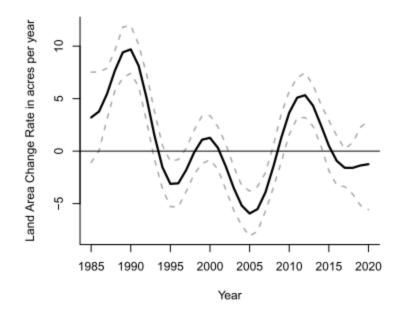




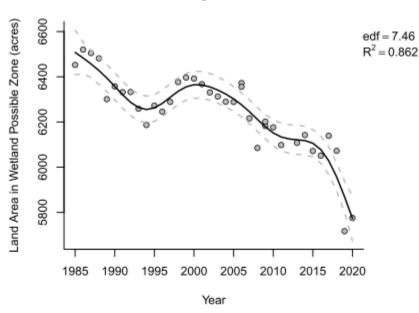
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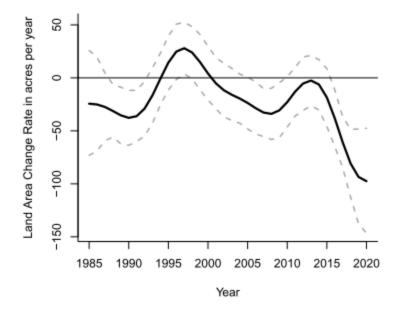




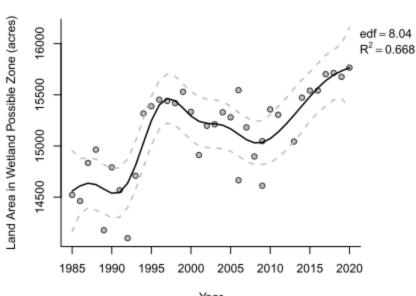


2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 644

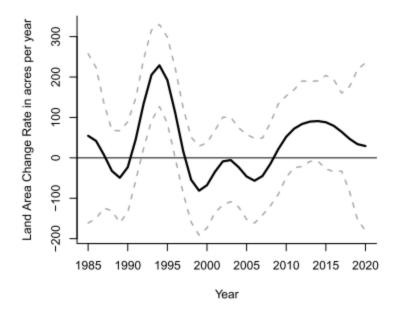




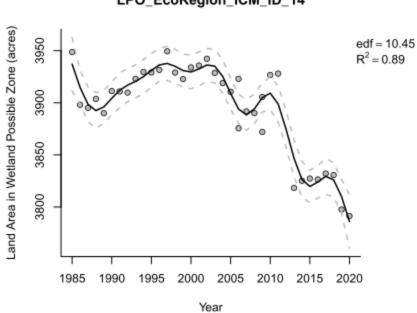
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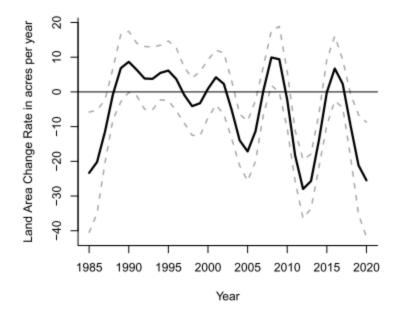




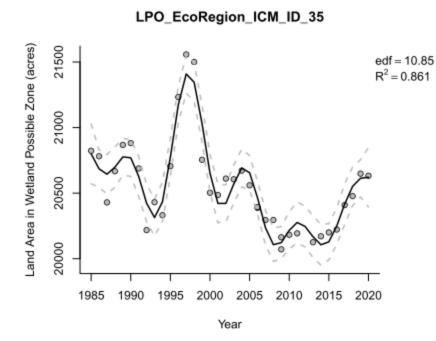


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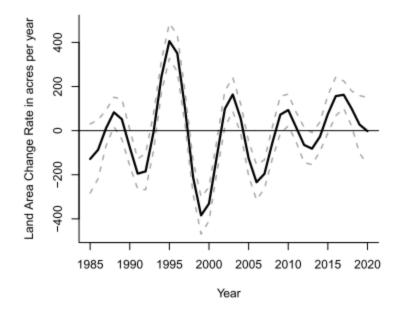




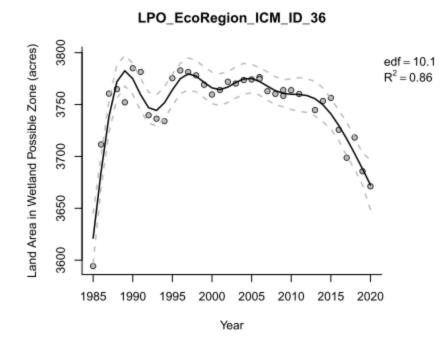
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 647

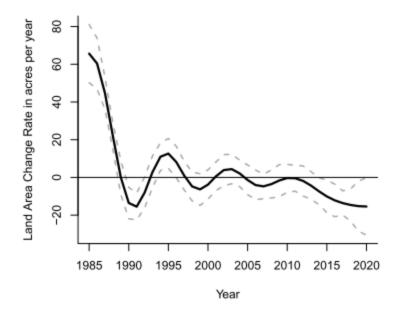




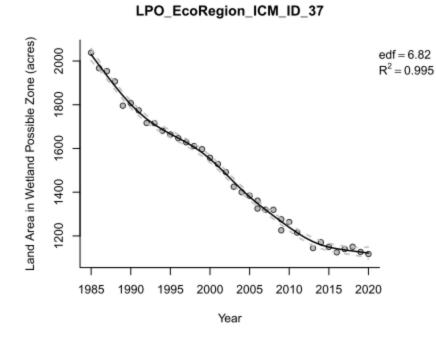


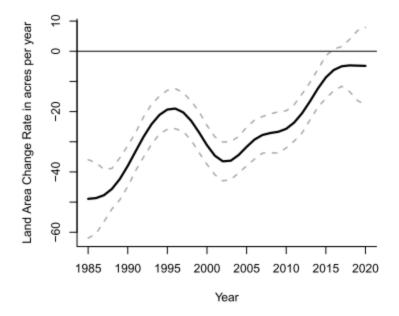
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 648



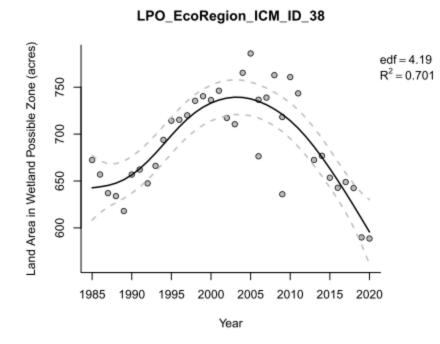


2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 649

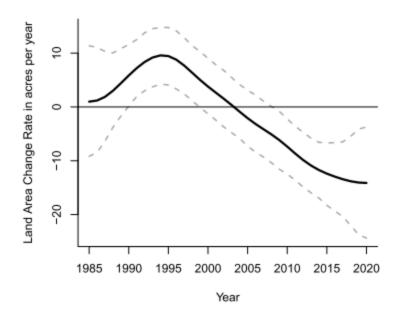


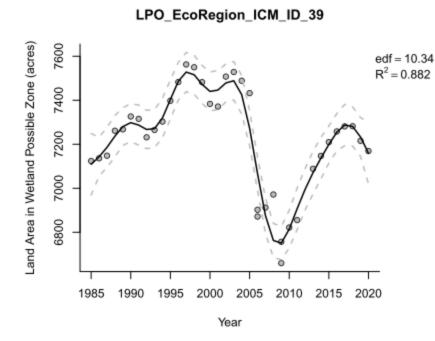


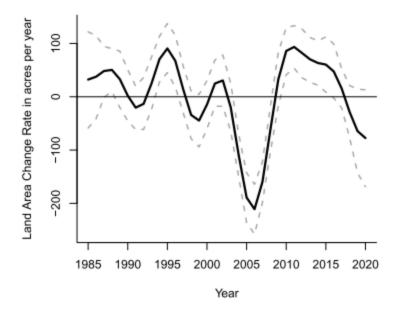
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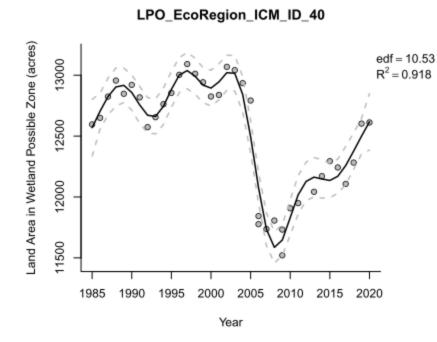


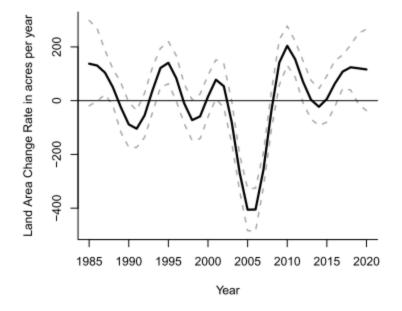


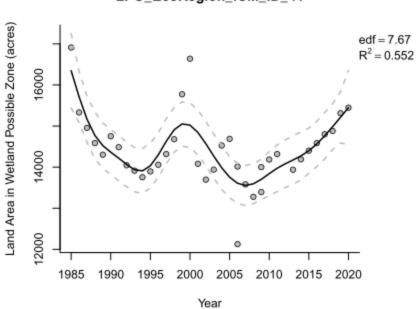


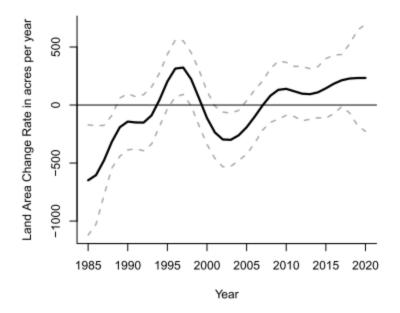




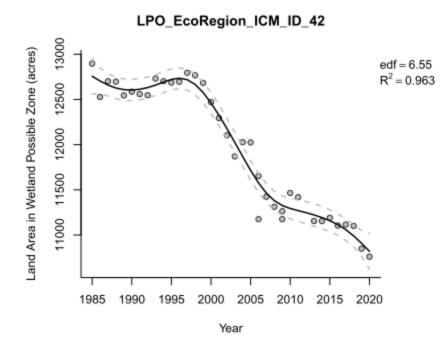




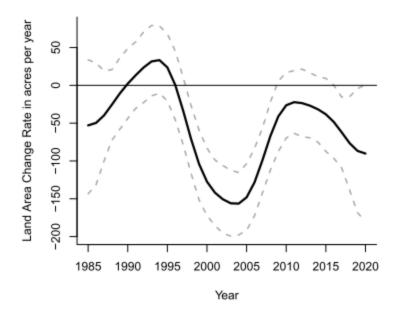




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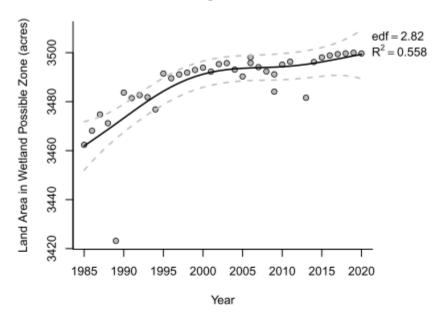




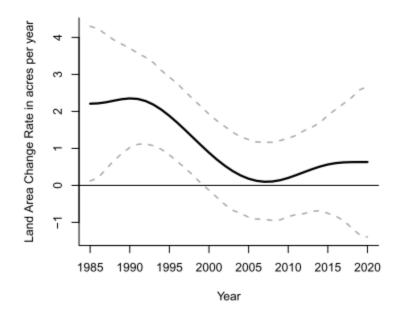


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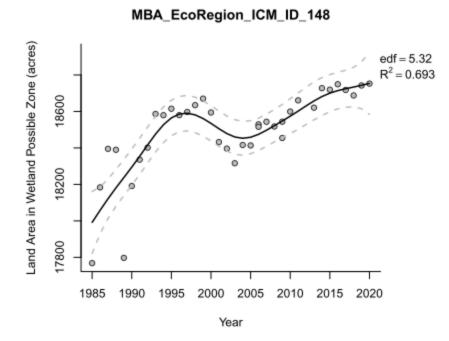
15.0 MBA ECOREGION



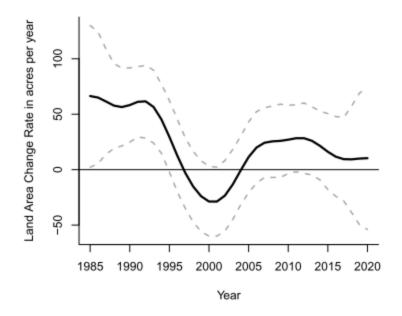




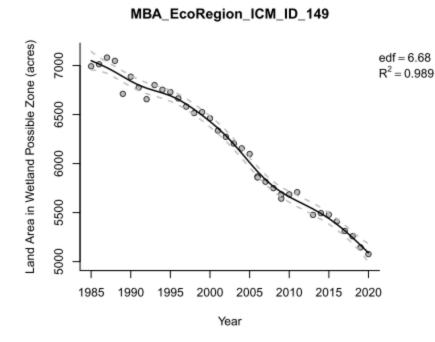
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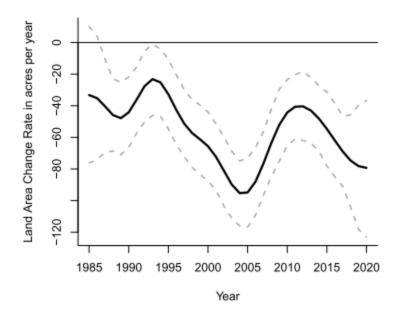




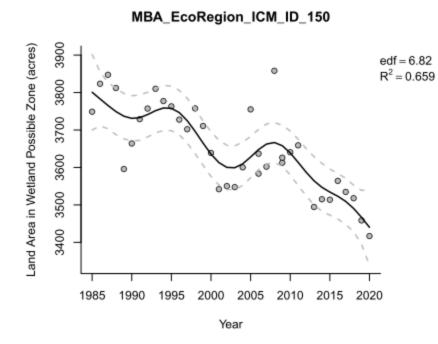


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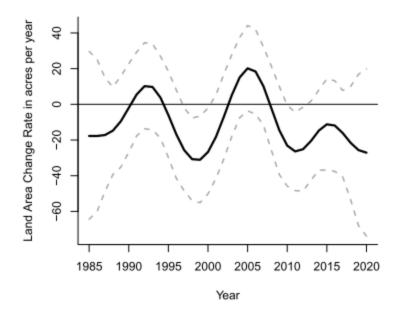




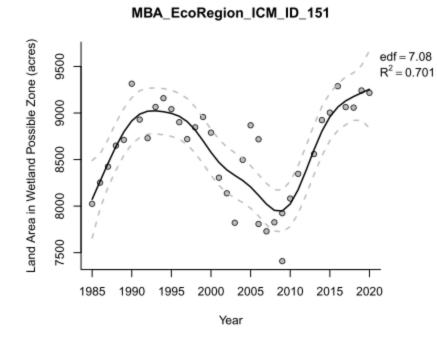
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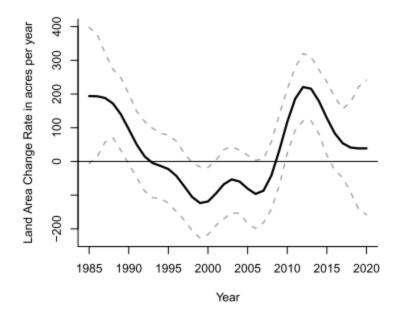
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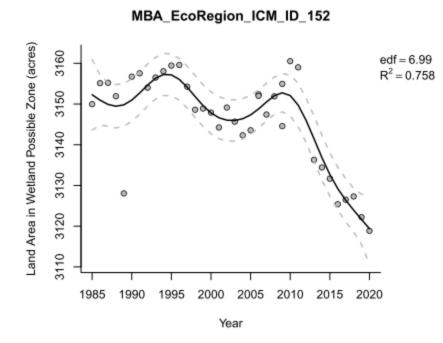
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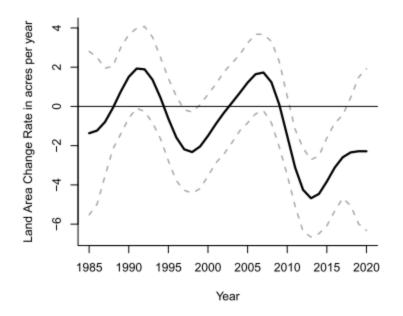


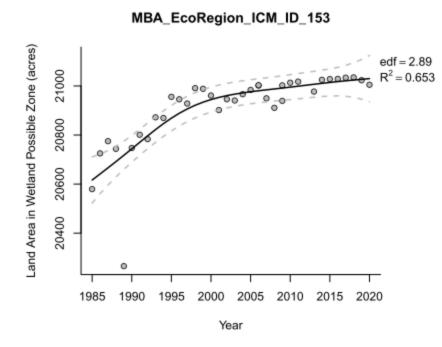


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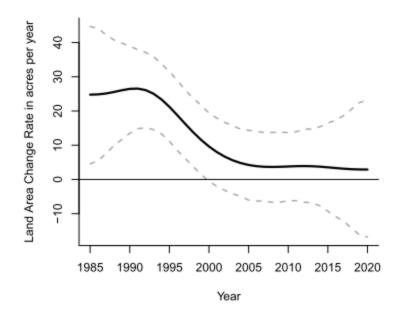




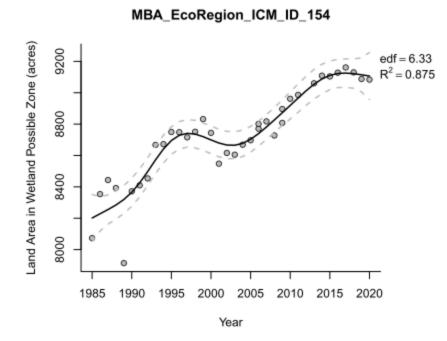




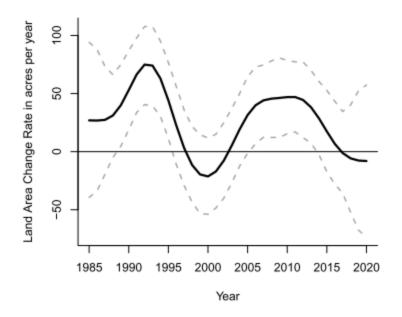




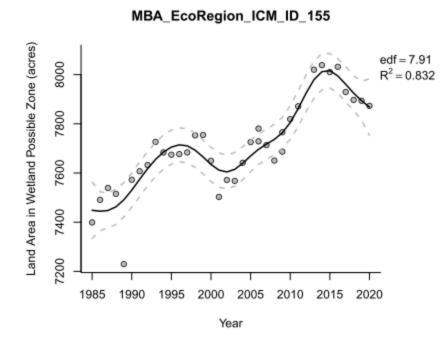
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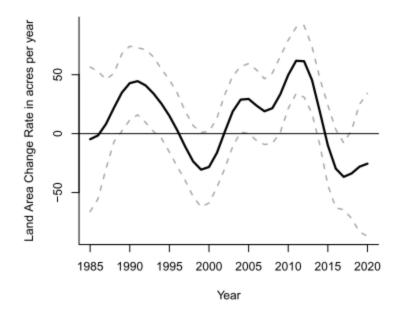




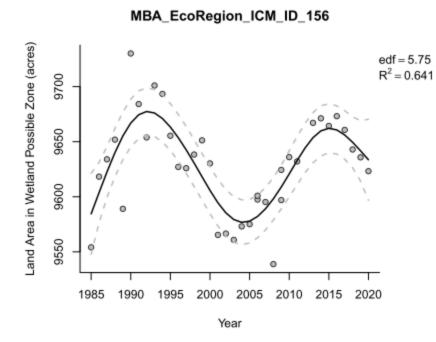
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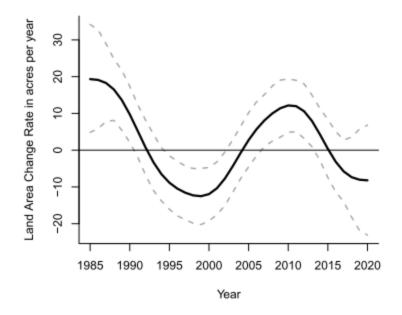


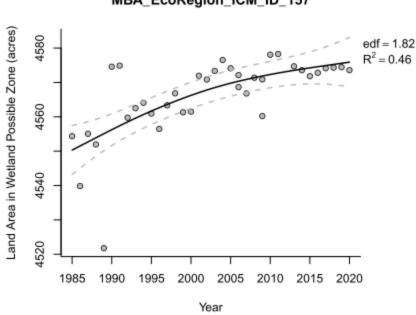
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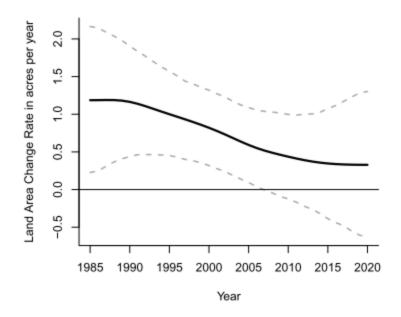
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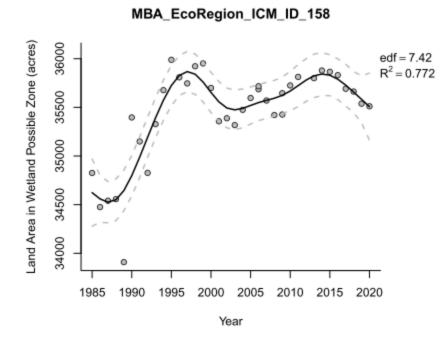




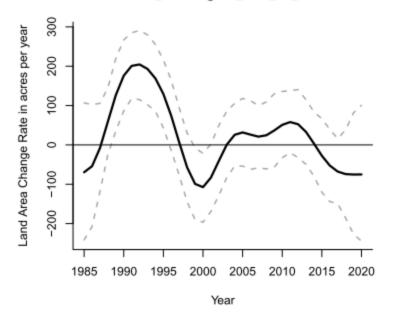




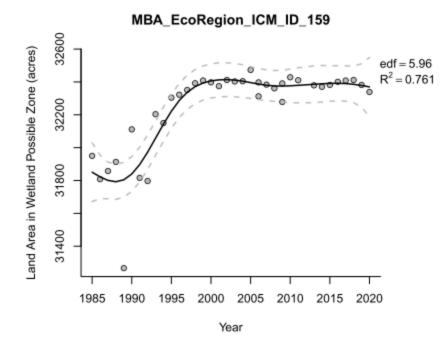
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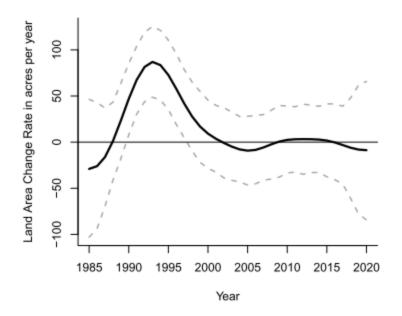




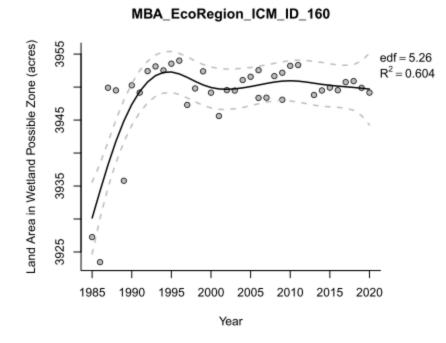
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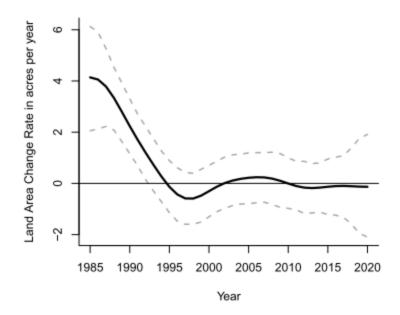


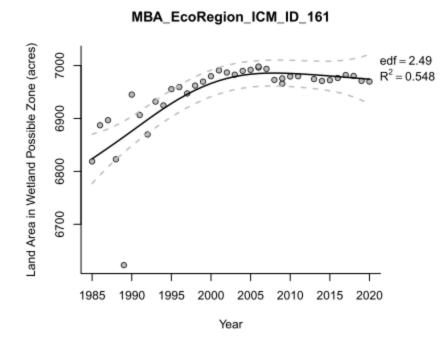
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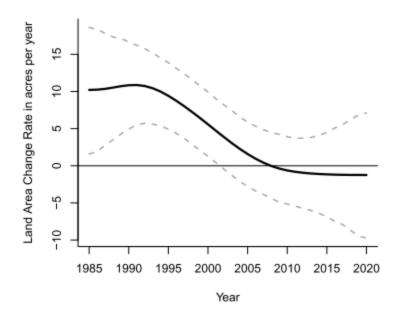
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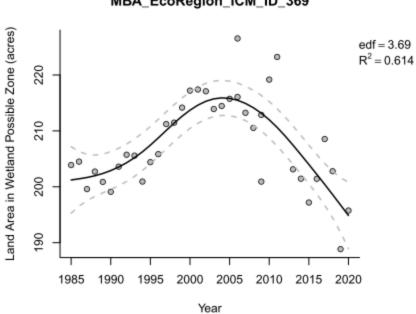




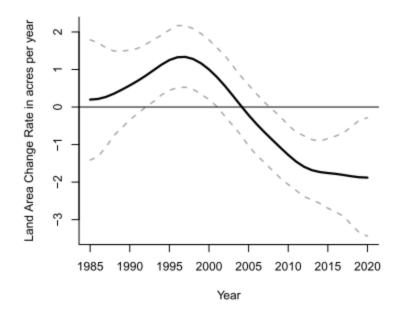




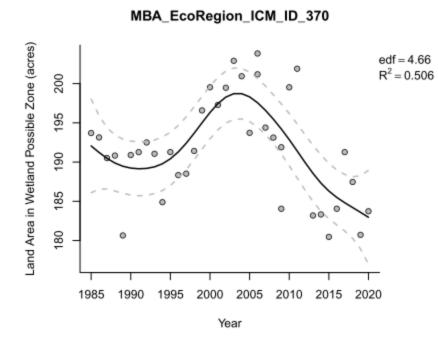
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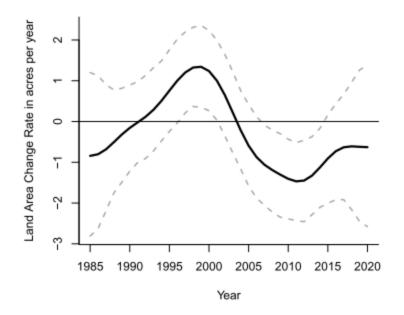


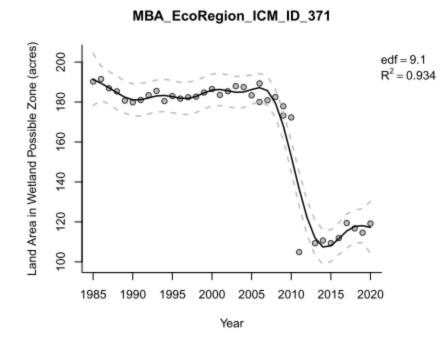


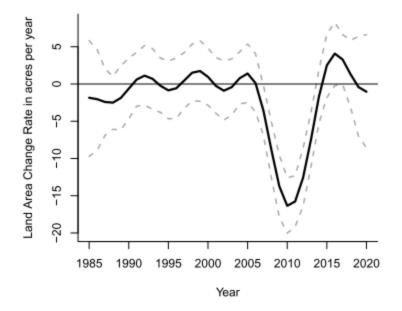




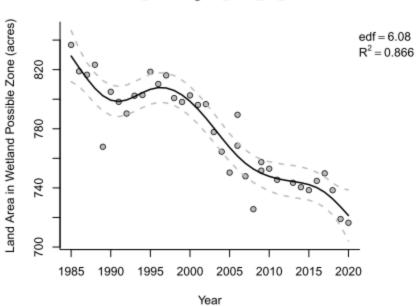




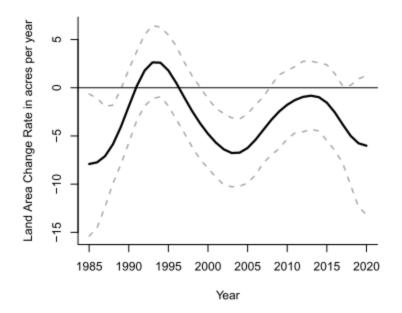




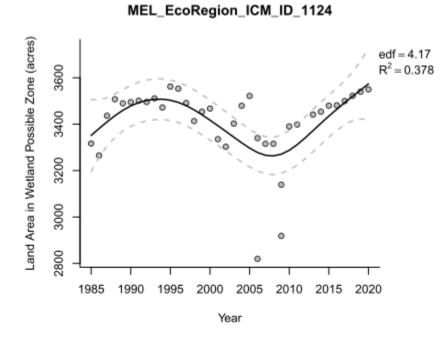
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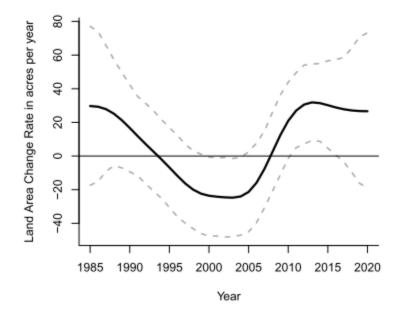




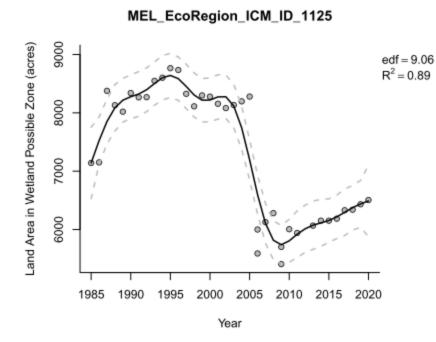


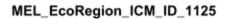
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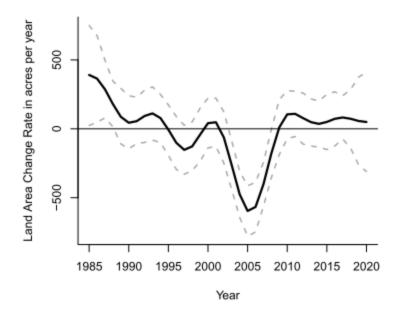




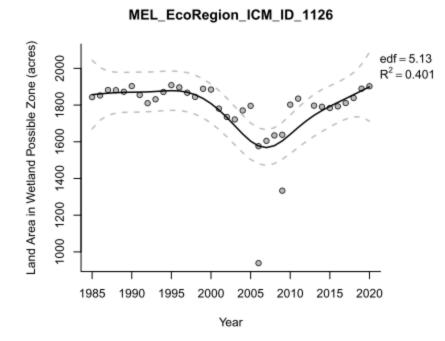
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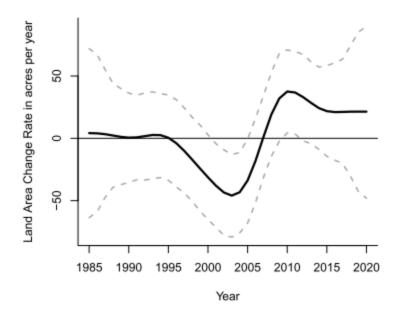




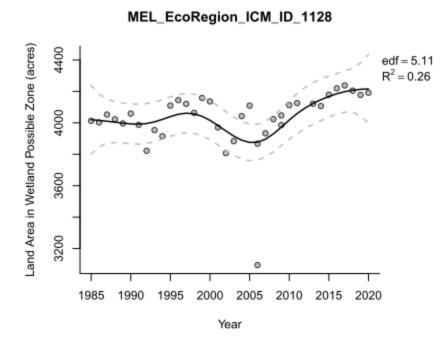


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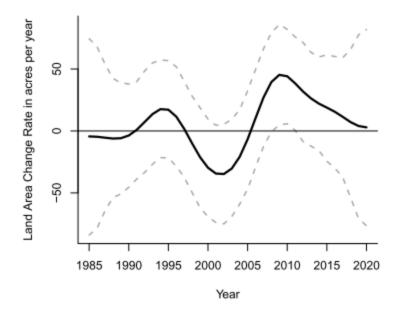




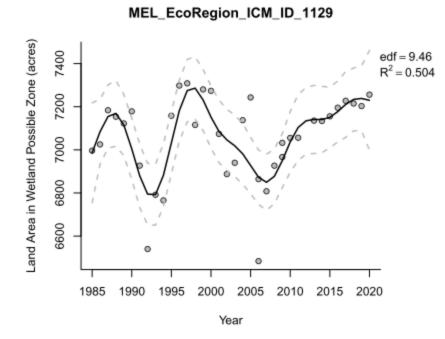
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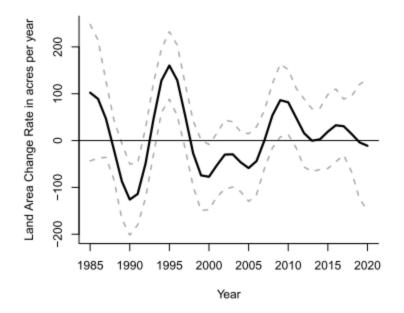
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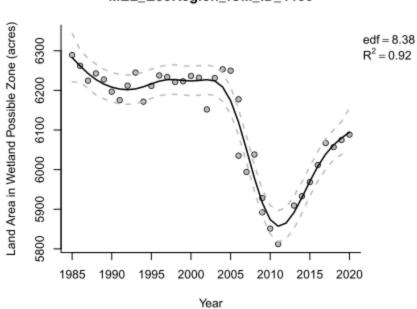


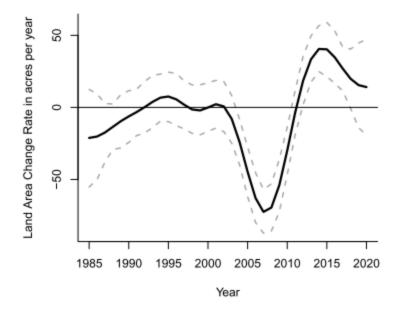
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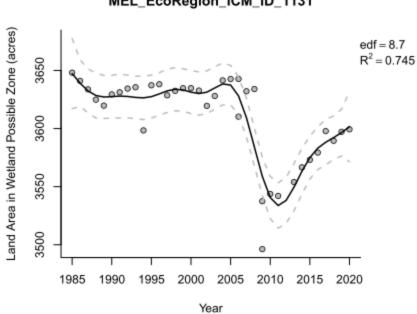


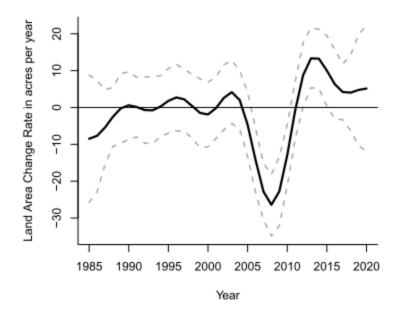




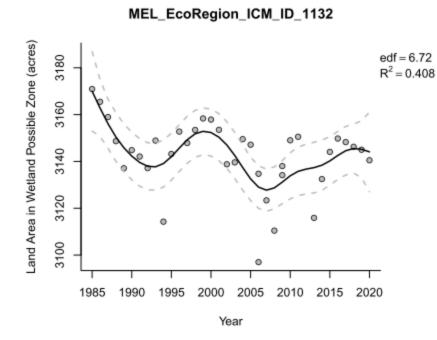


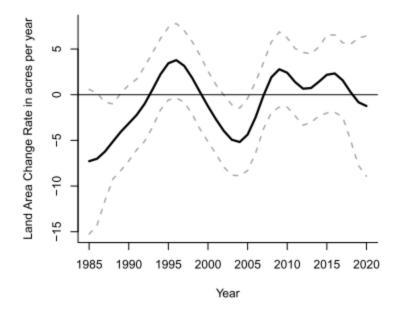
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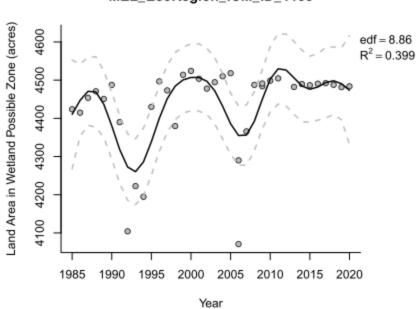


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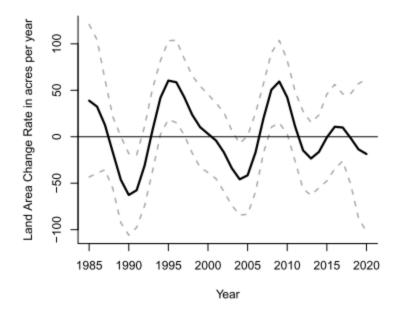




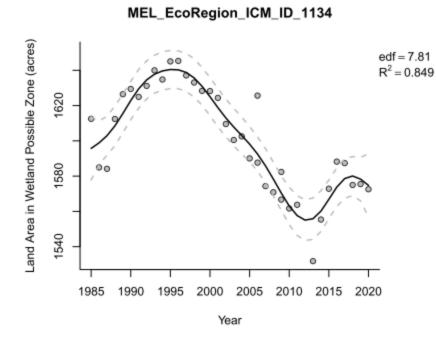
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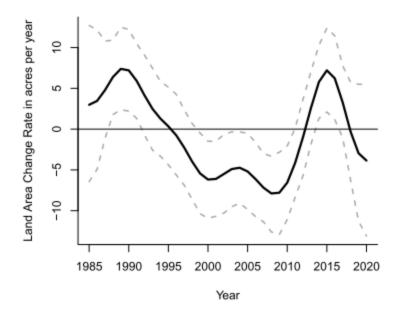




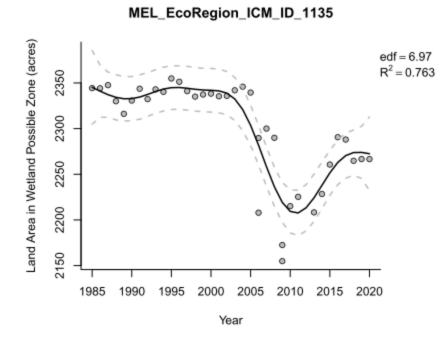
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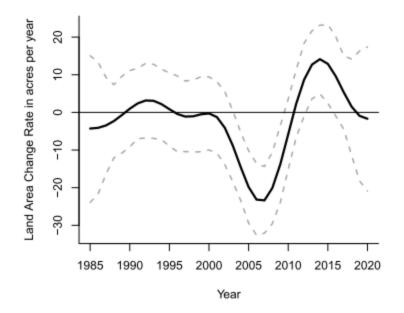




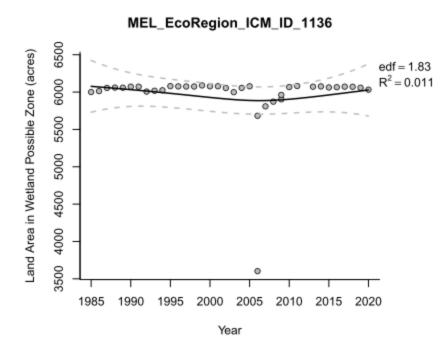
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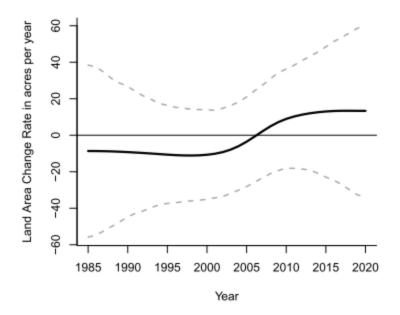




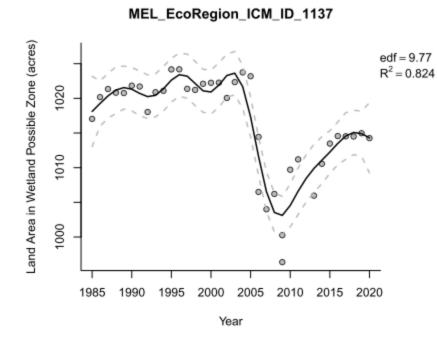
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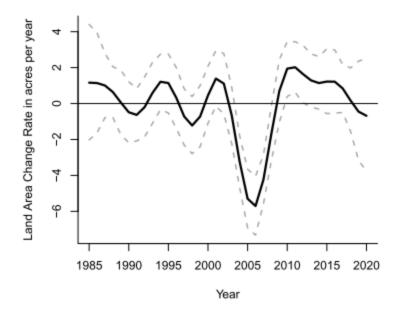
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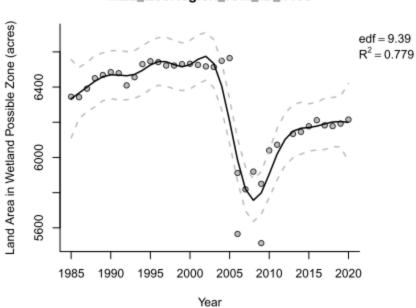
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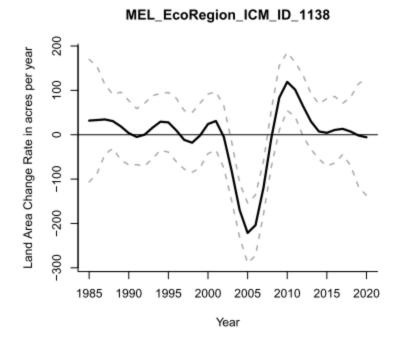






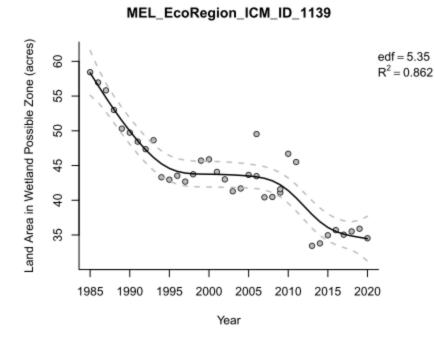
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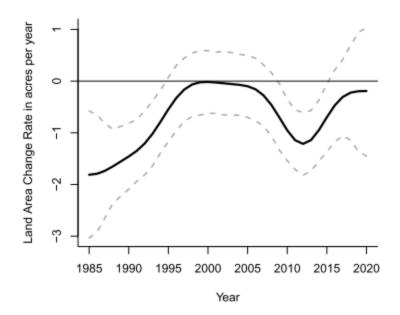


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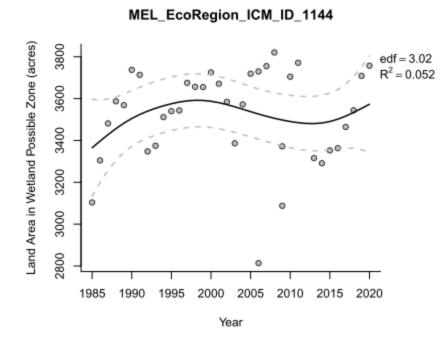
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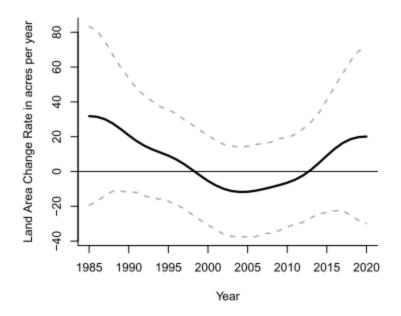
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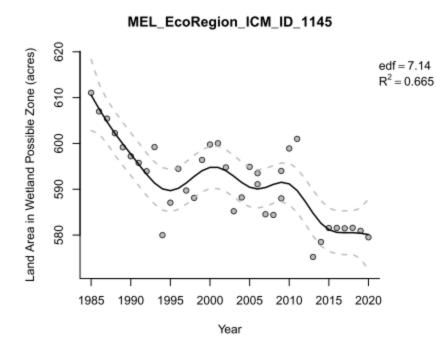
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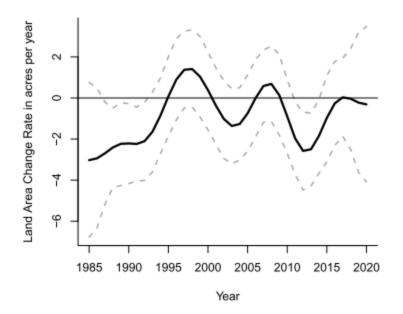




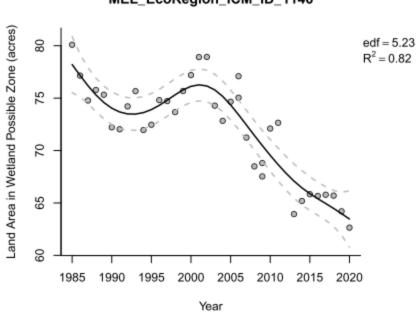
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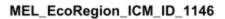


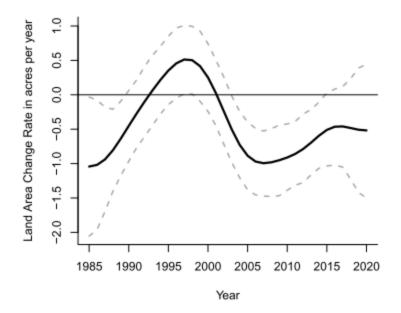




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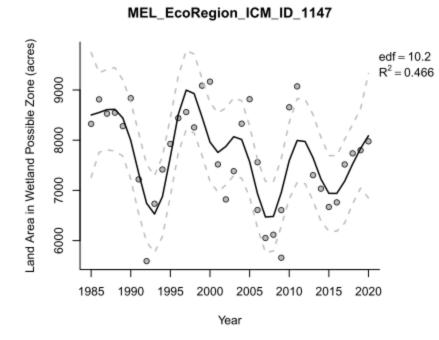




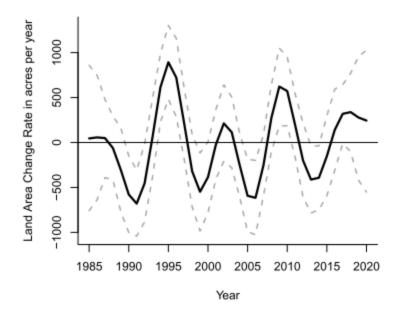


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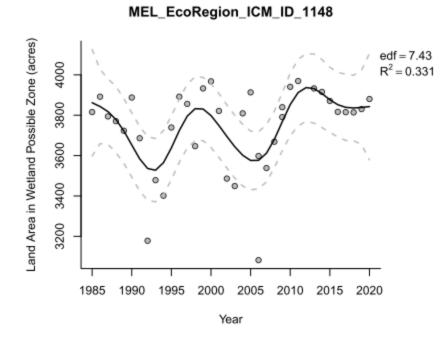
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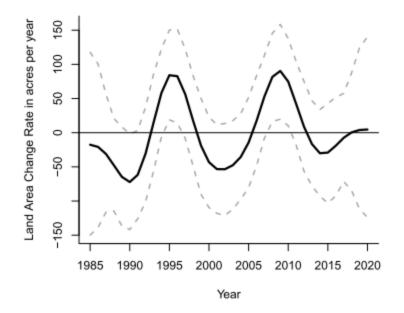




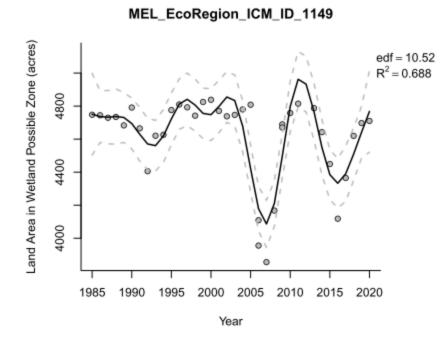
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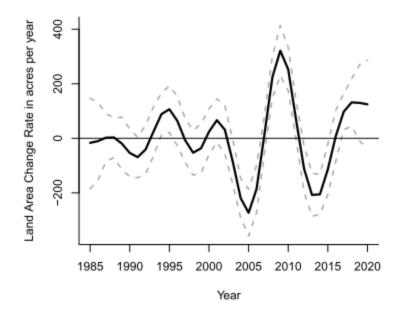




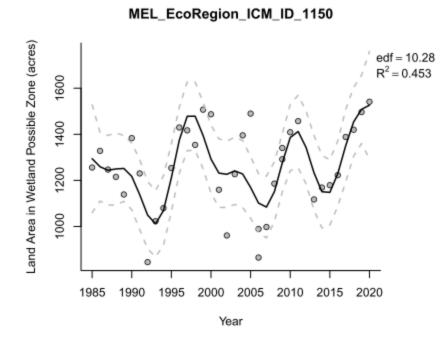
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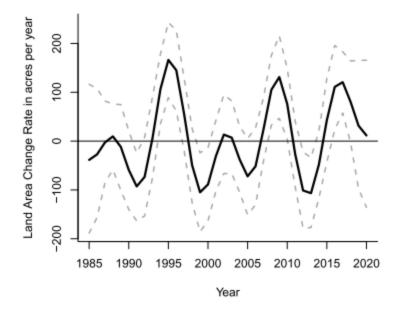




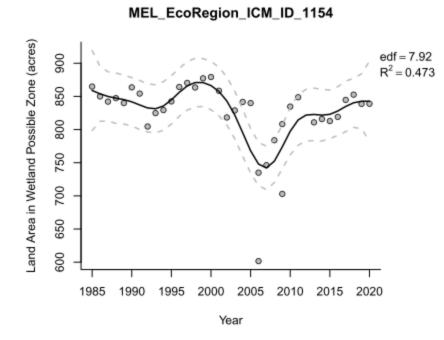
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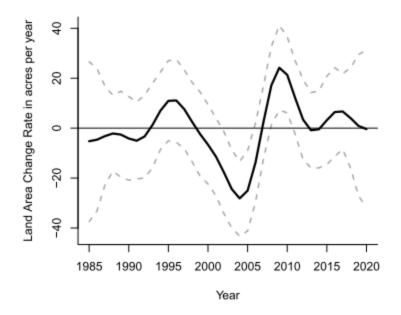
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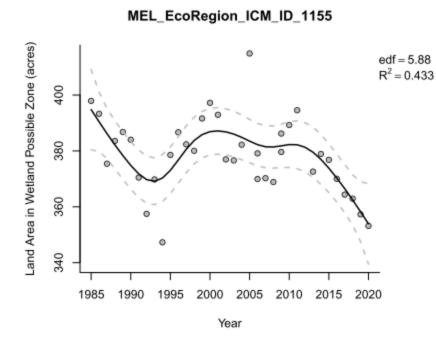
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 696



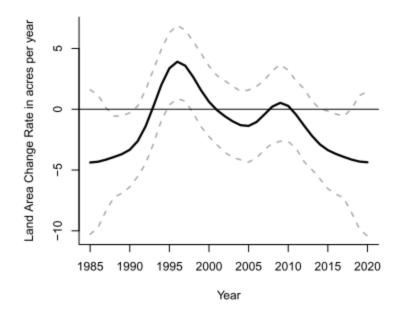




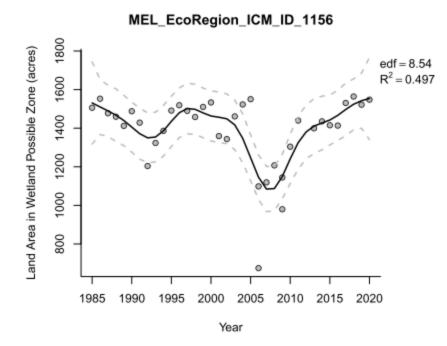
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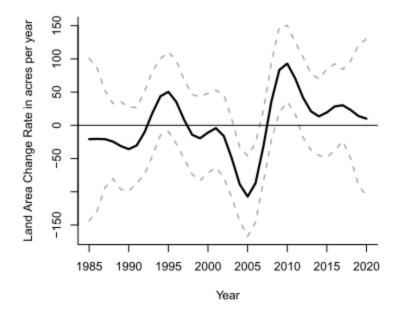




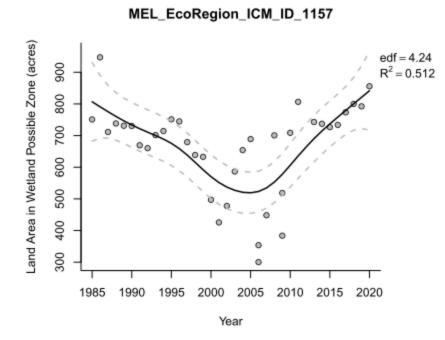
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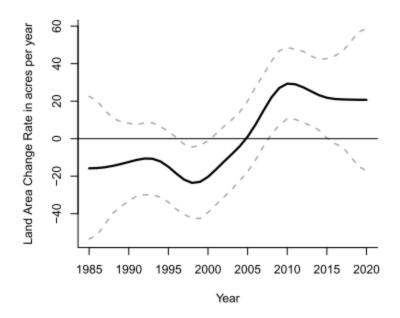




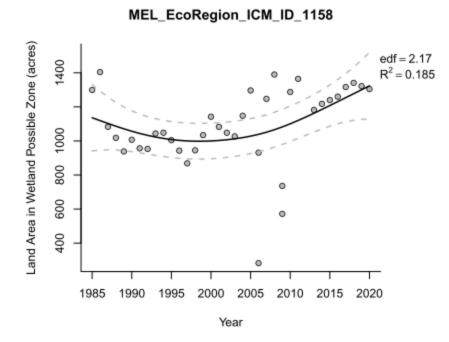
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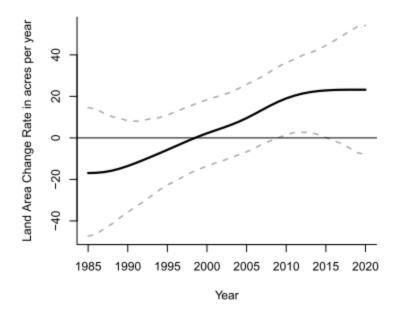




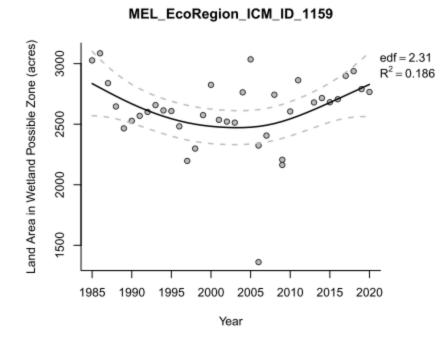
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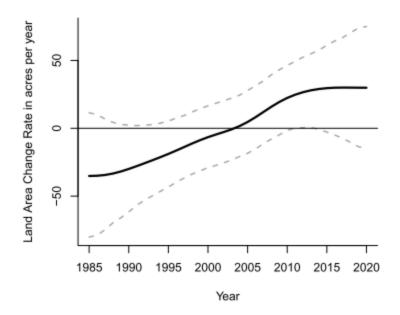
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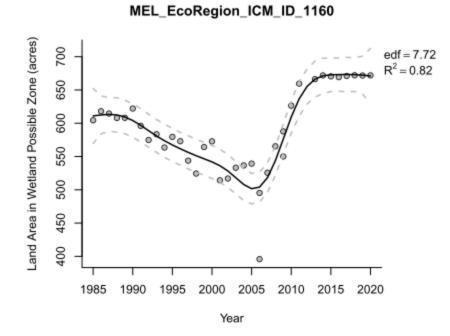
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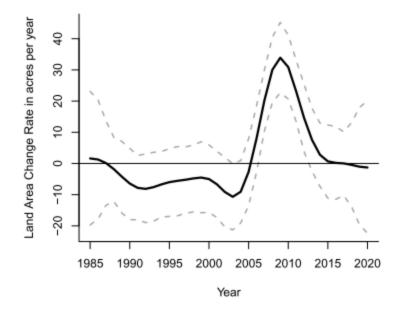
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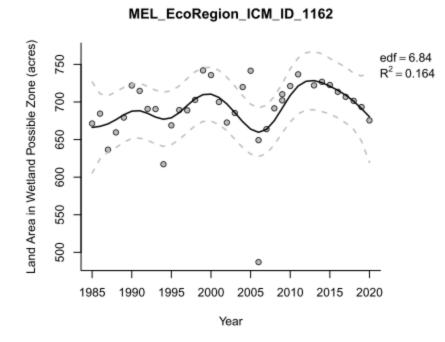
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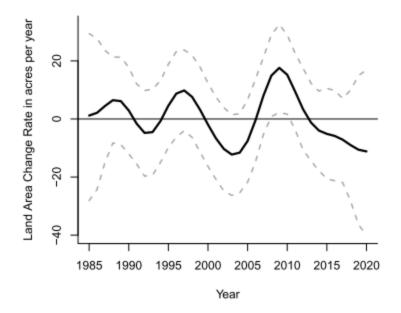




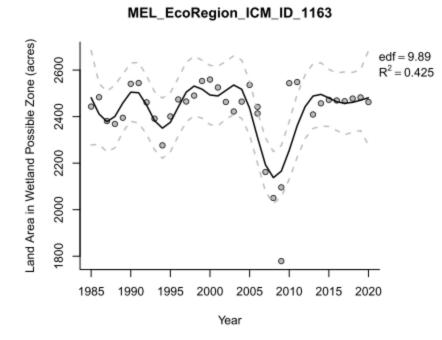
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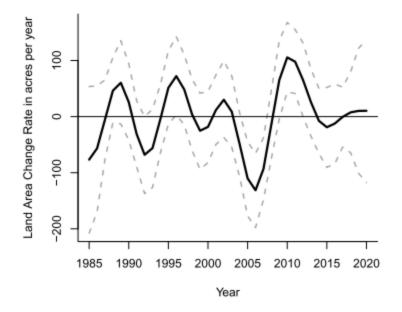
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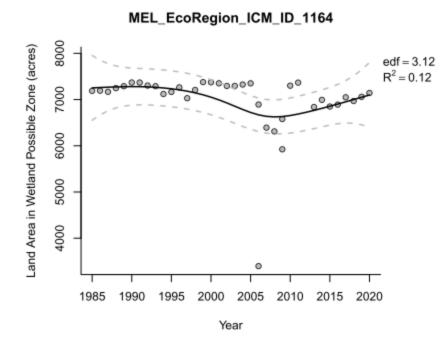
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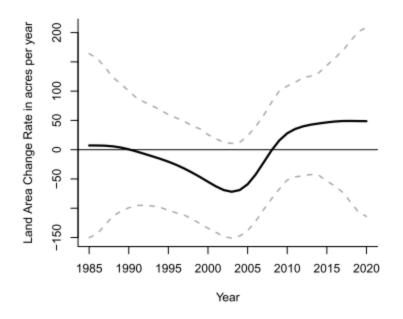




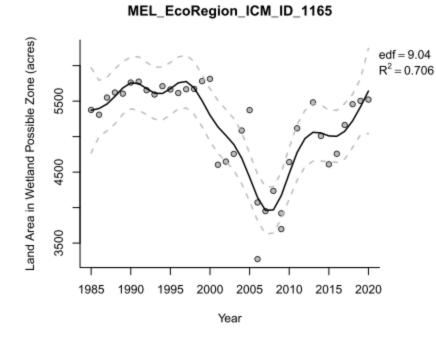
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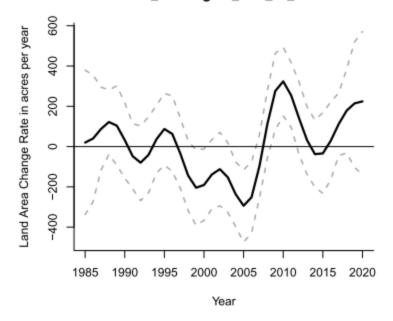




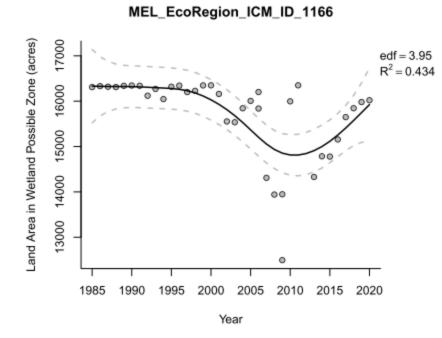
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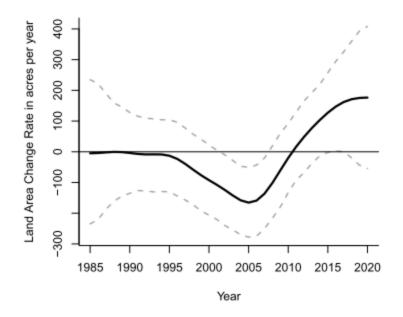




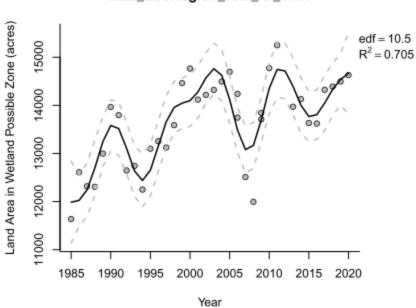
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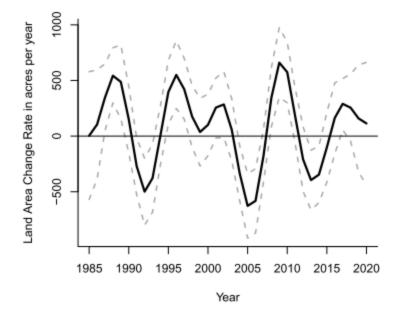




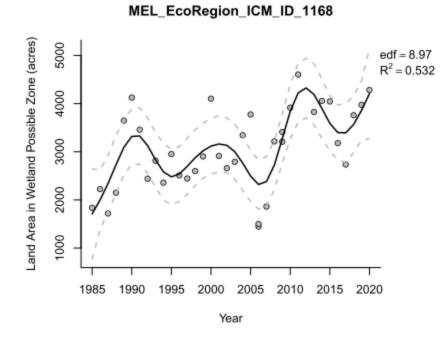
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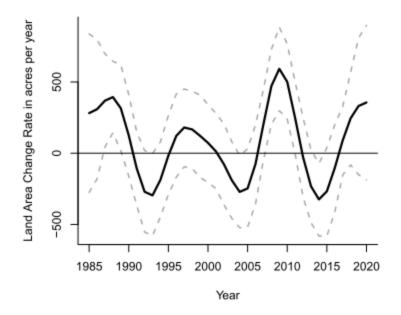




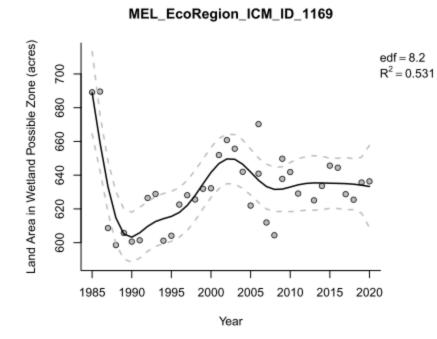
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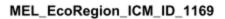


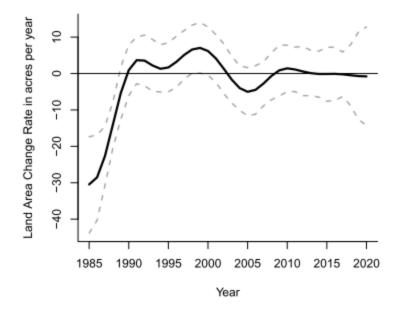




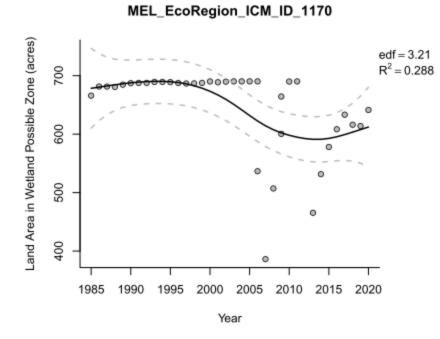
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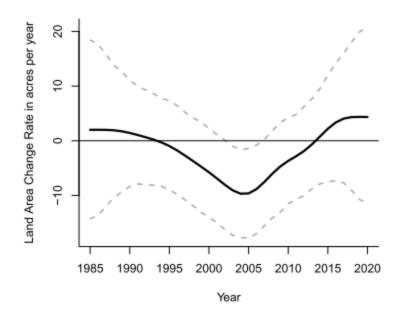




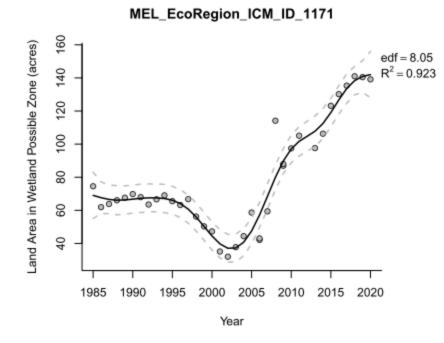
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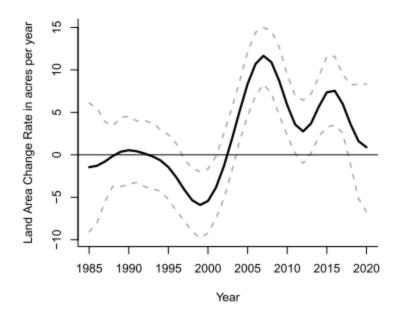
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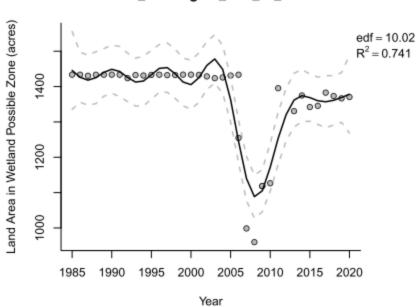
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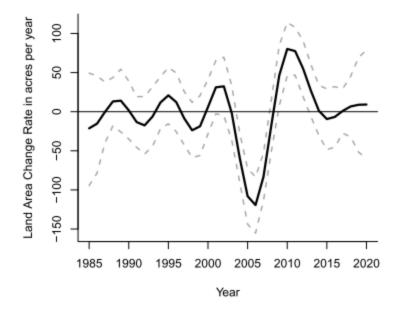
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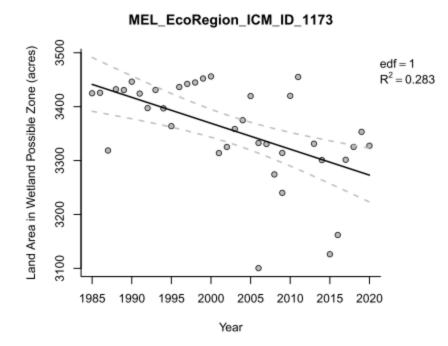
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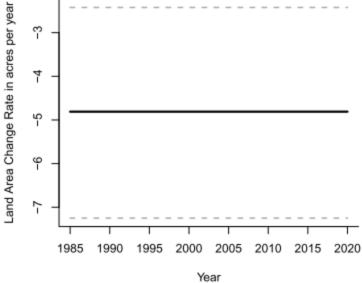




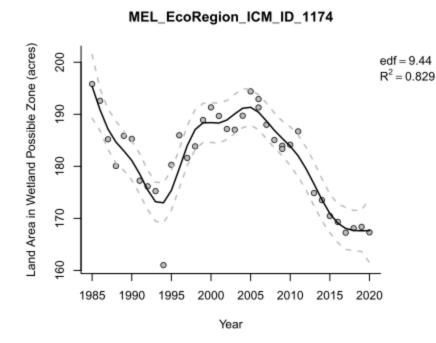
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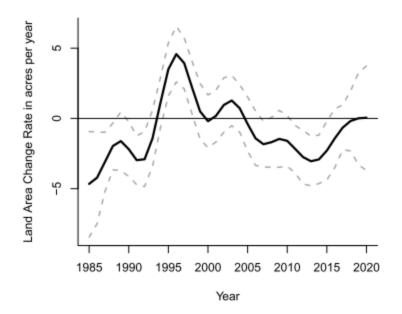




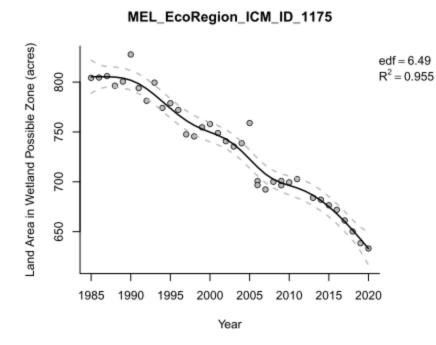
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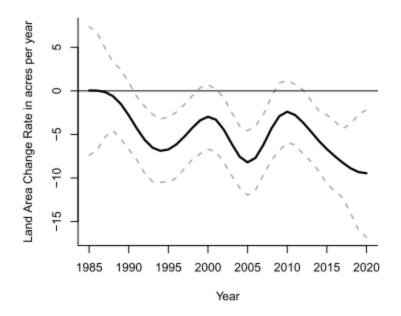




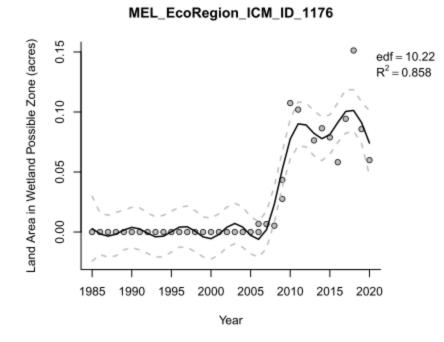
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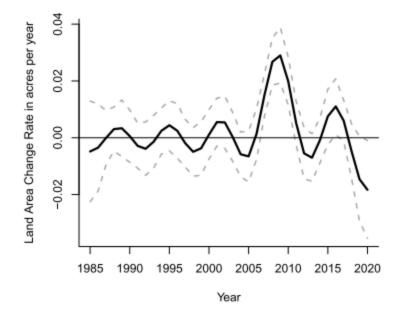




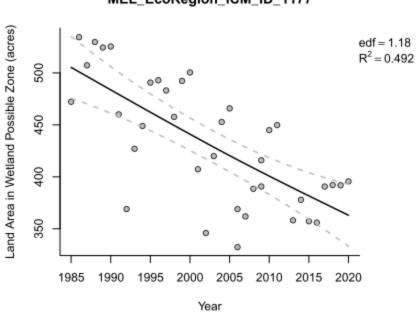
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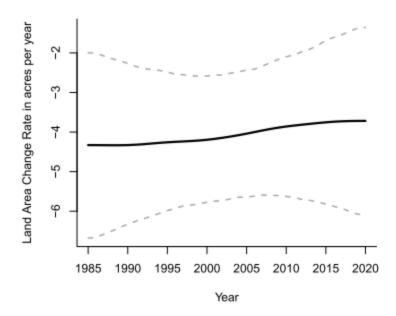




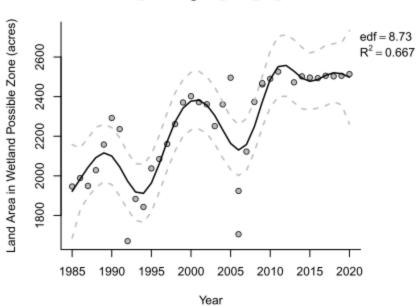
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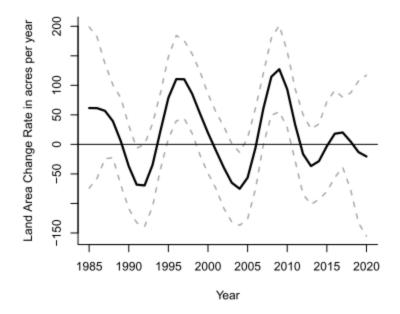




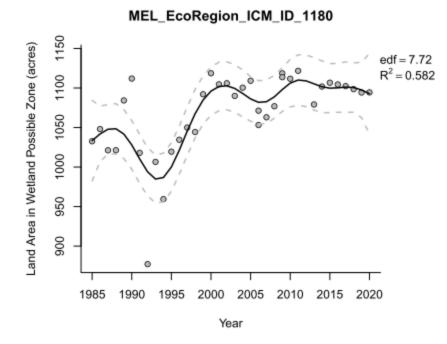
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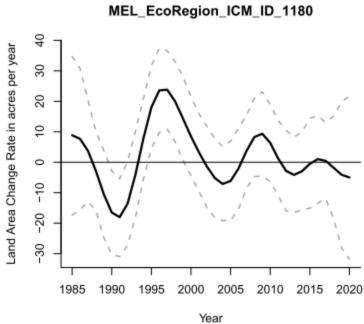


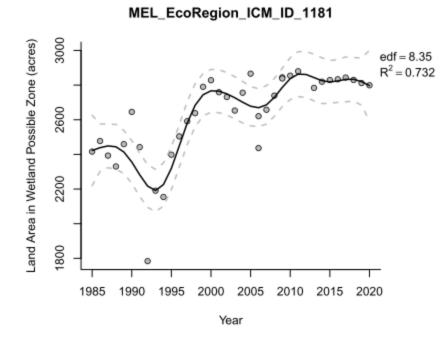




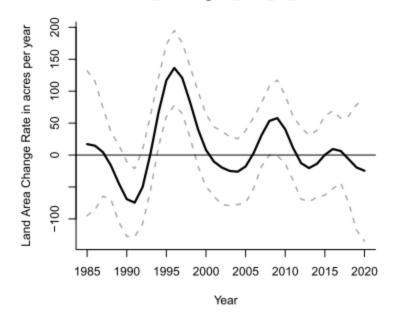
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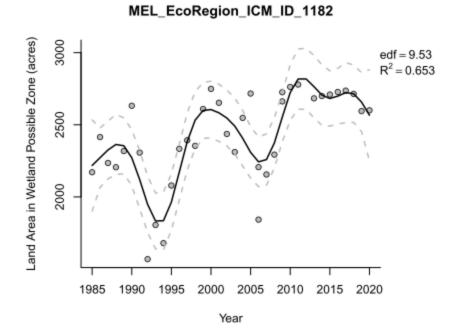




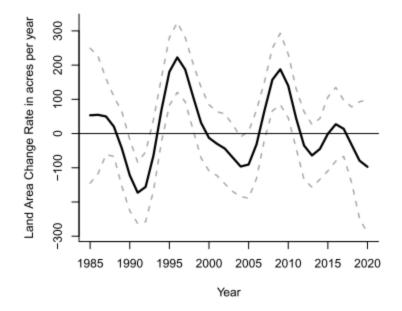




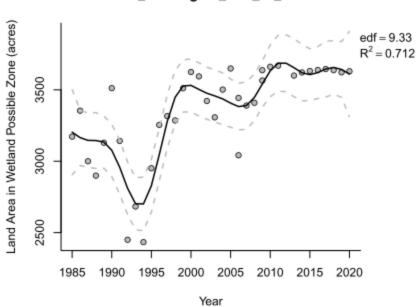
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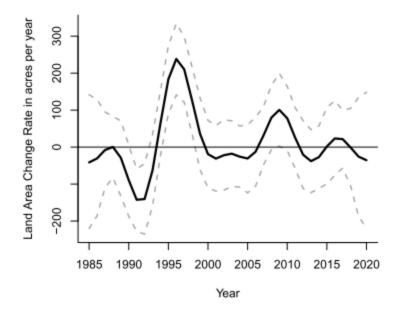




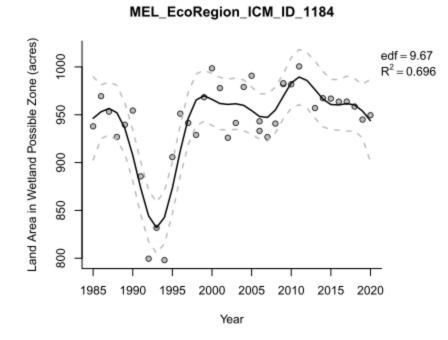
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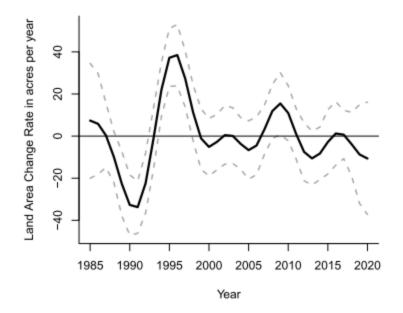


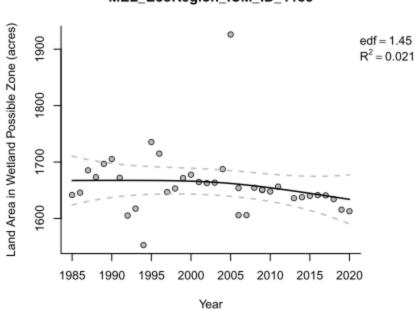


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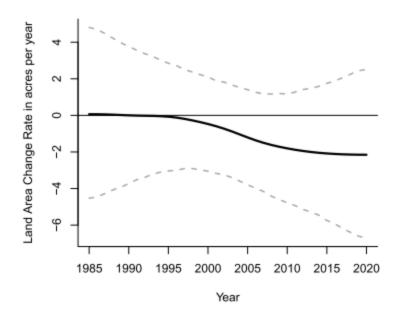




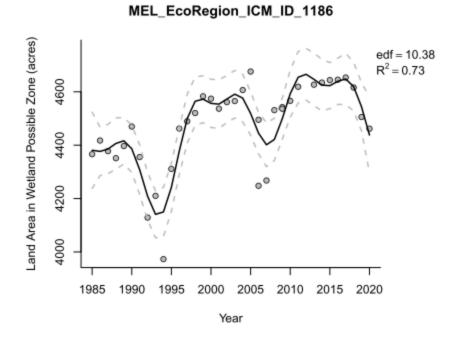




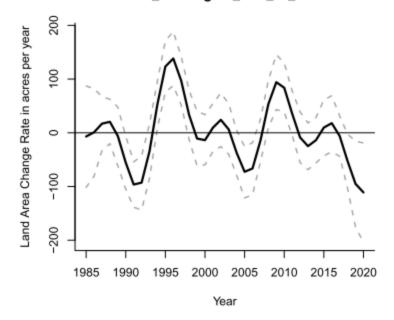




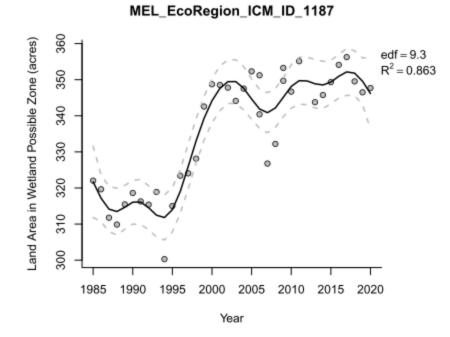
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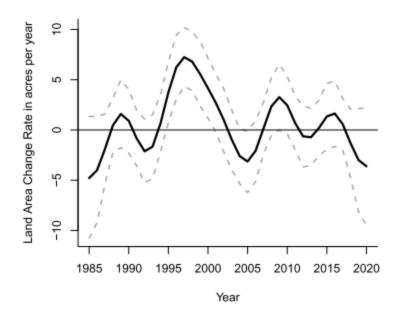




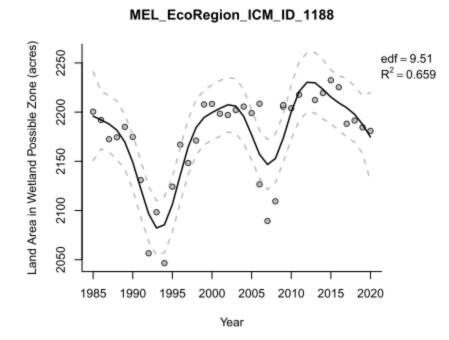
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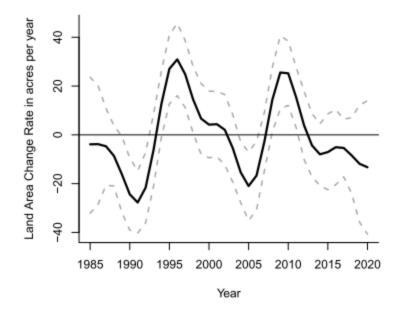




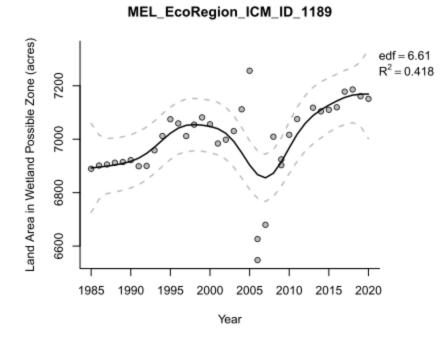
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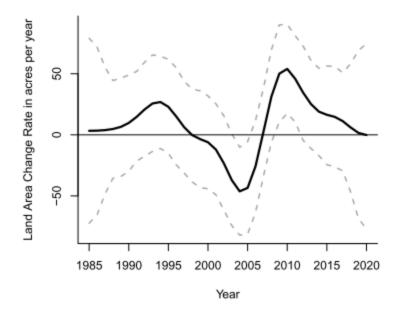


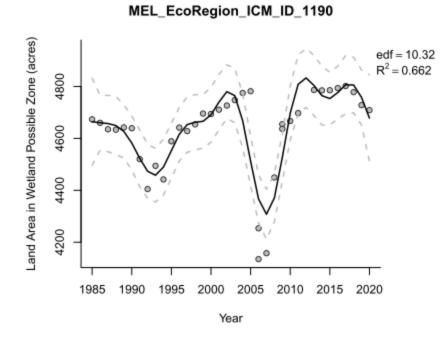




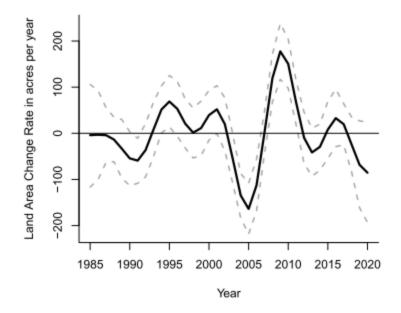
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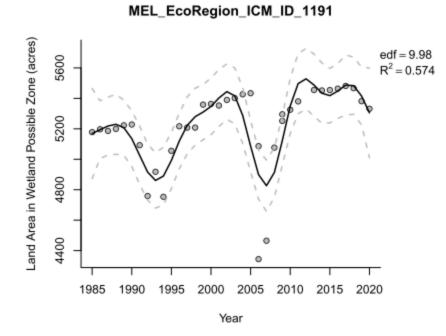




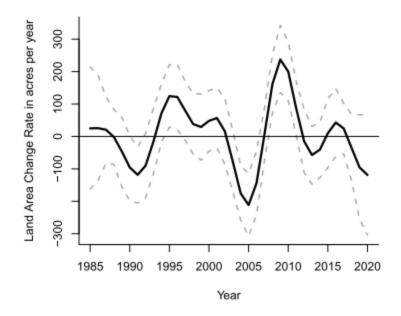




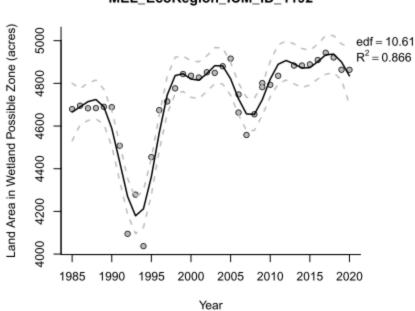
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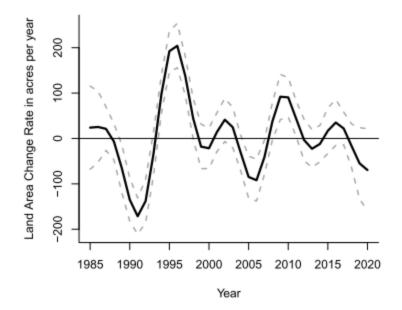




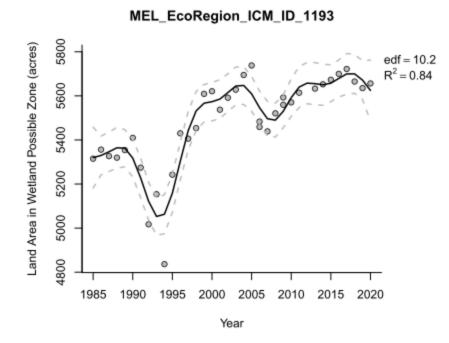
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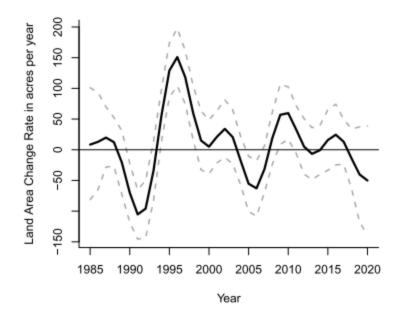




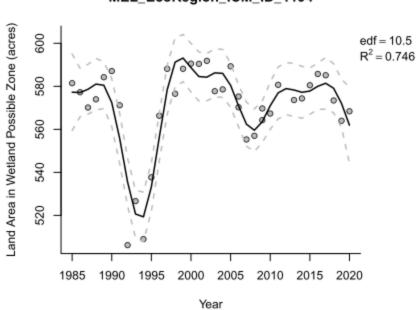
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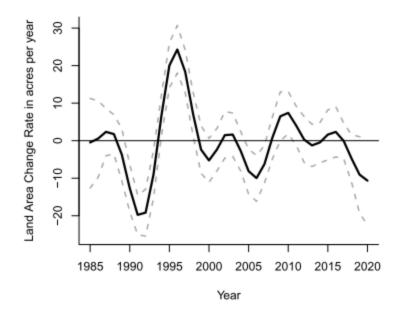




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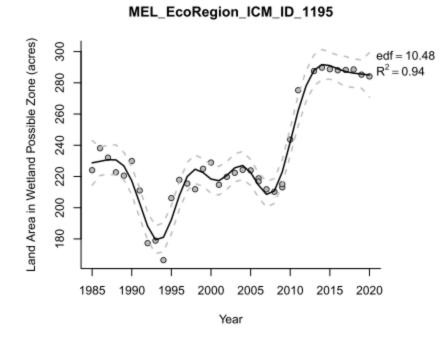




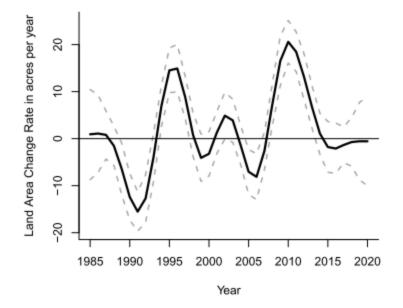


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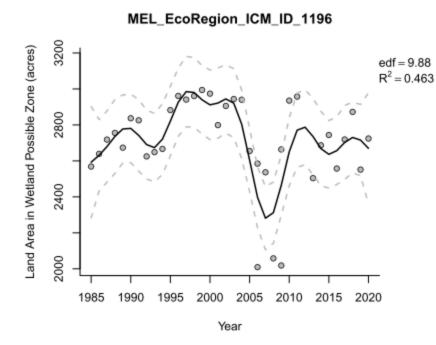
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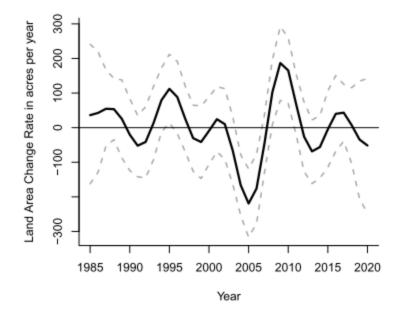




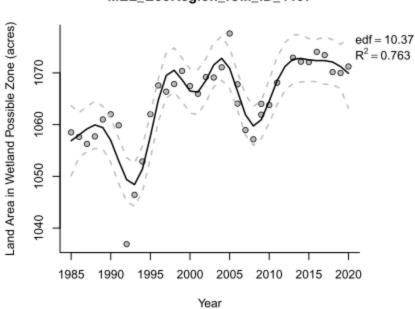
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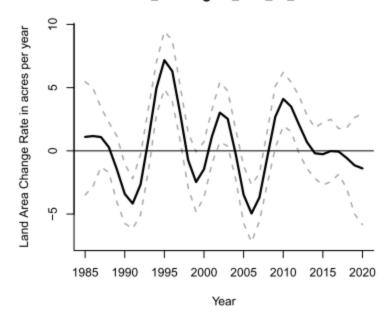




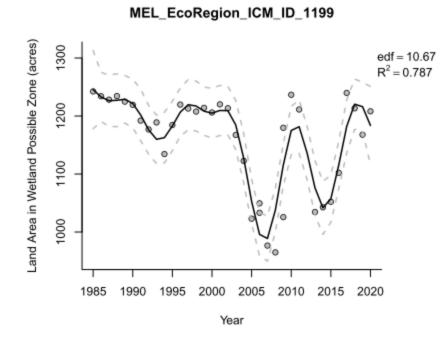
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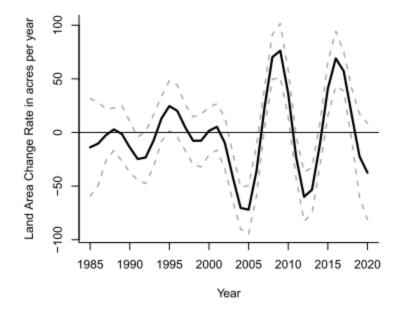




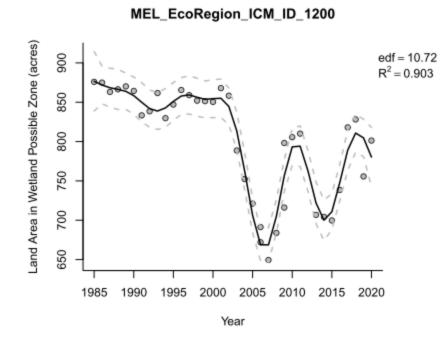
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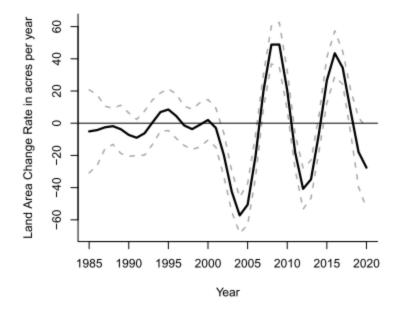




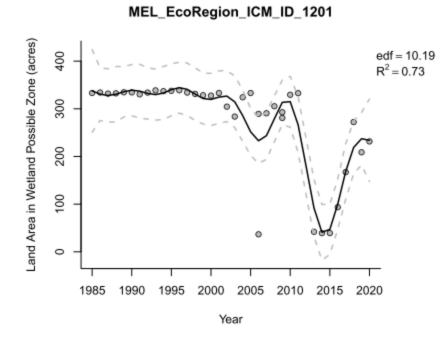
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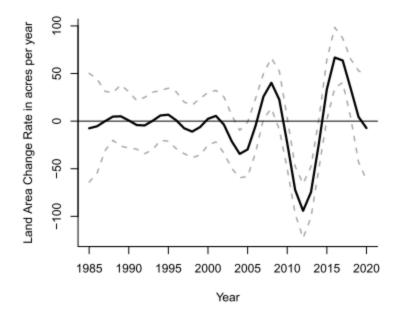




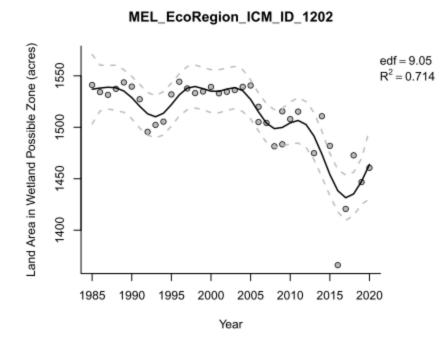
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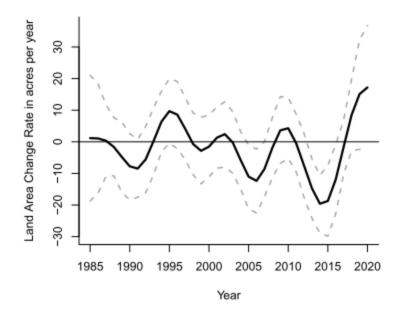




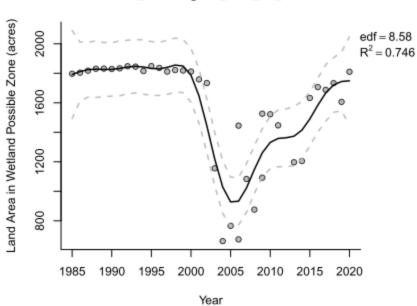
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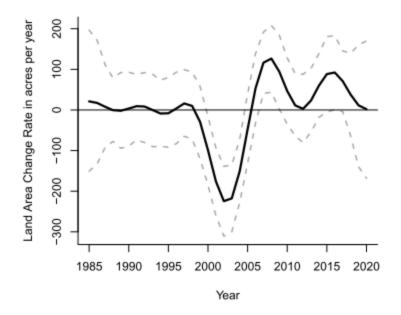


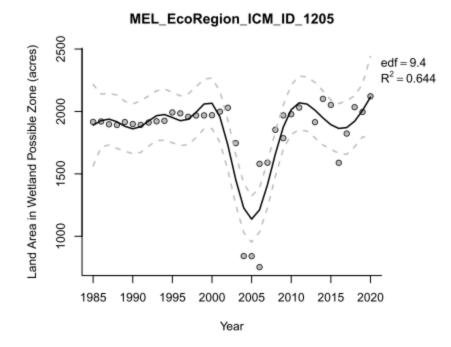




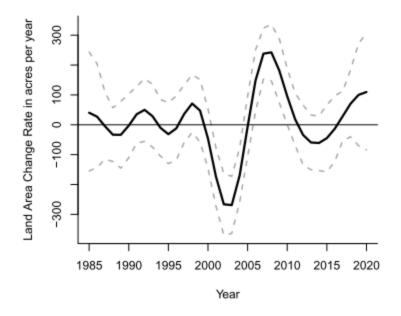
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 742



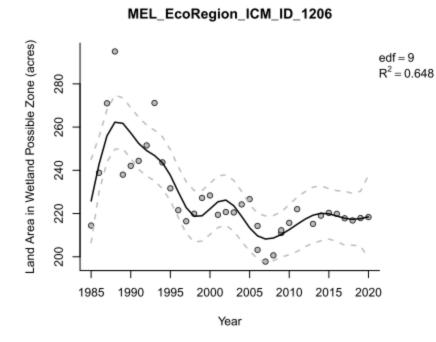


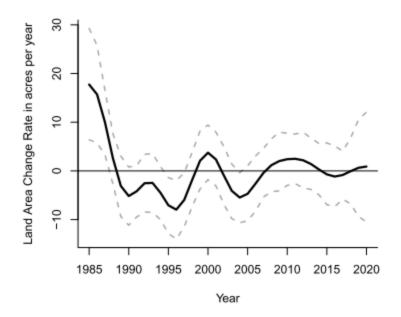




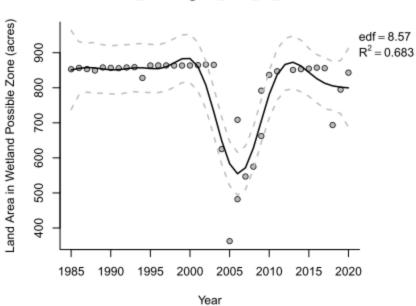


2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 744

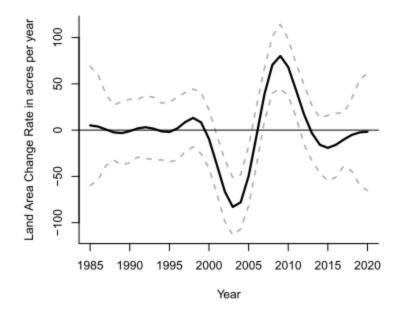




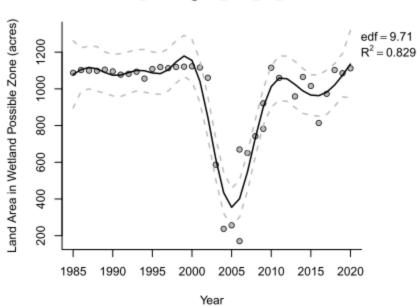
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 745



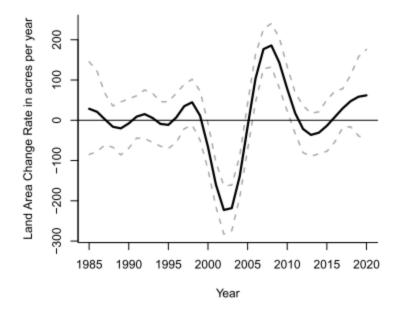




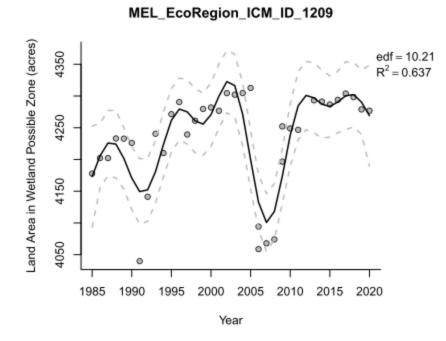
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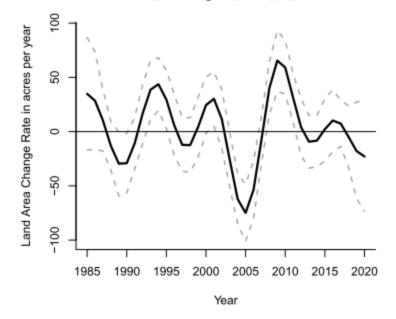




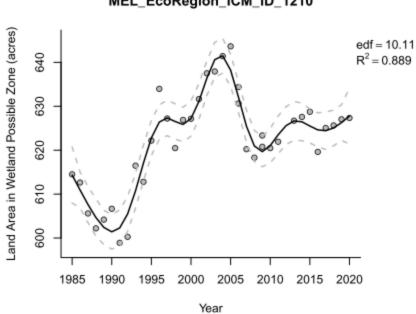
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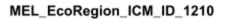


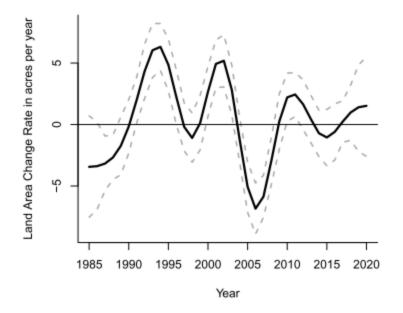




2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 748

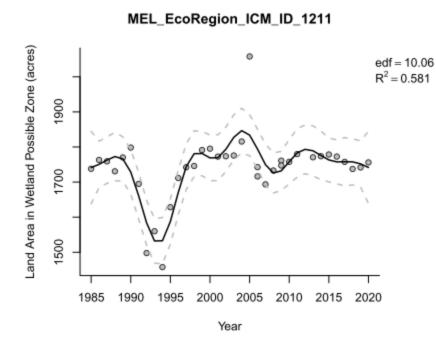


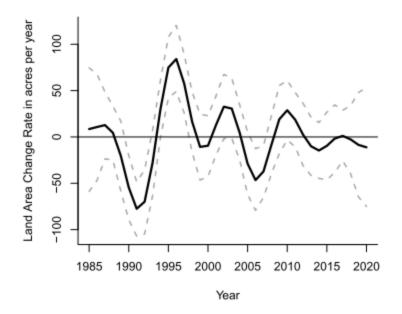


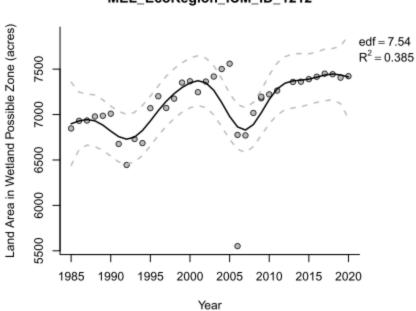


2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 749

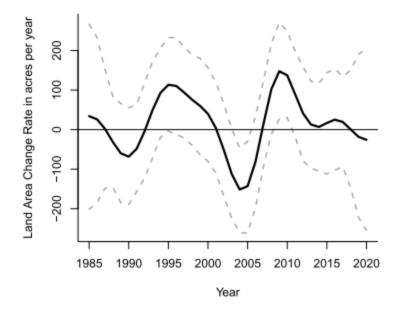
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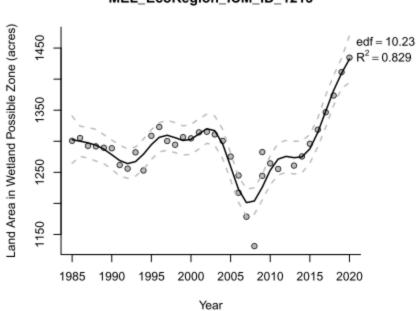


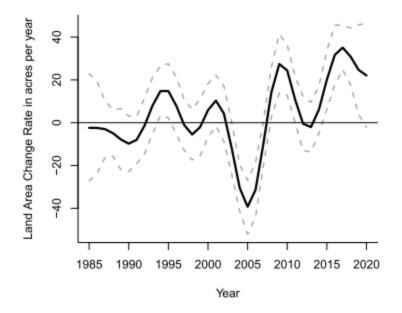


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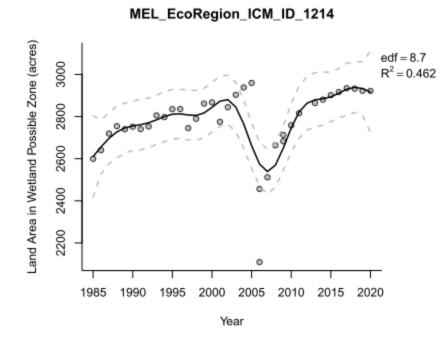


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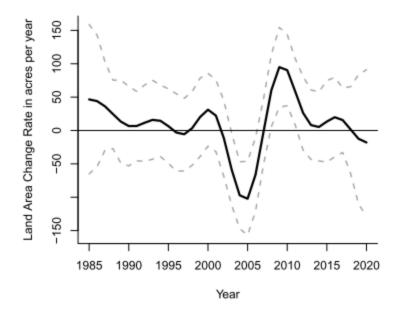




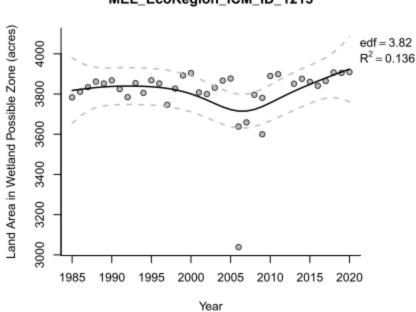
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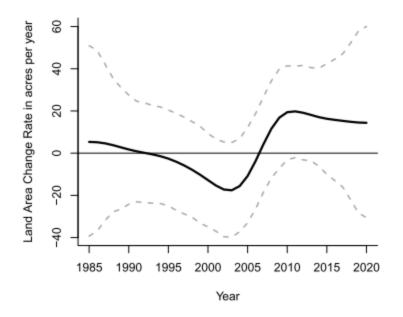


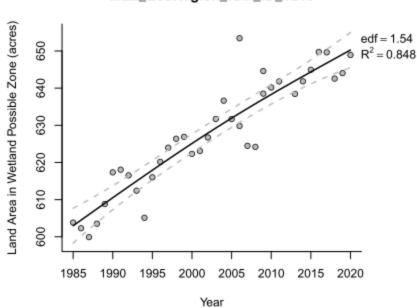




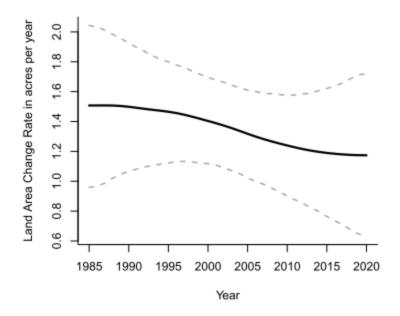
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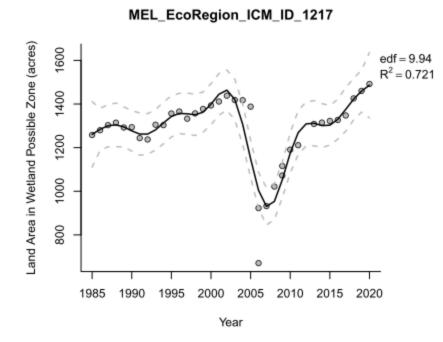




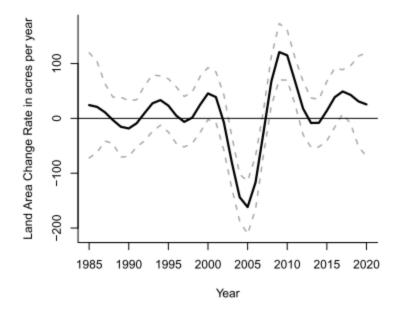




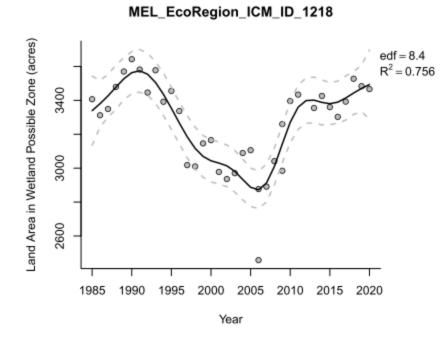
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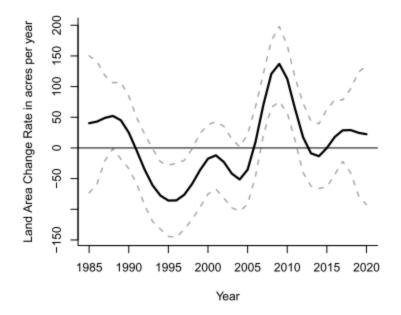




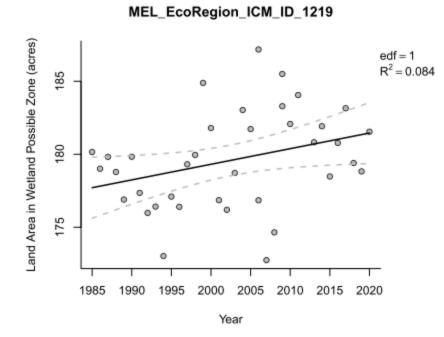
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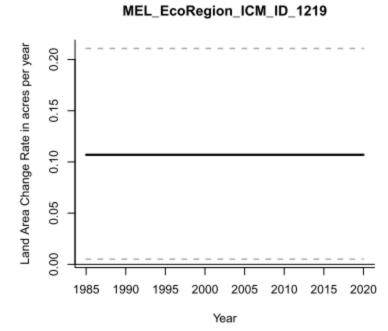




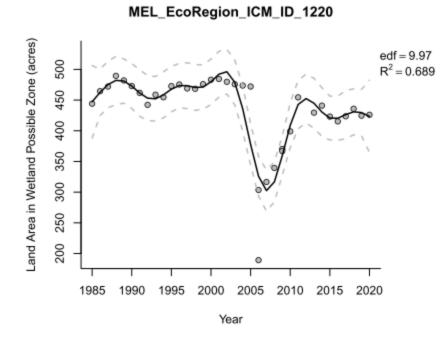


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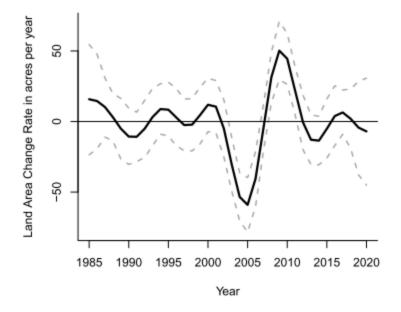




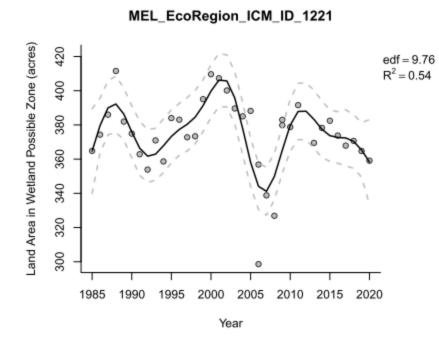
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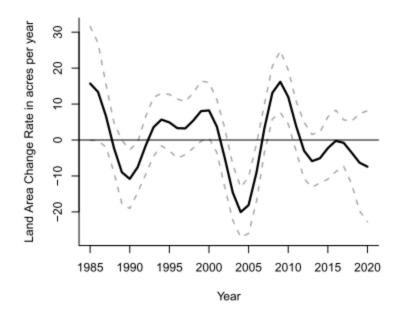




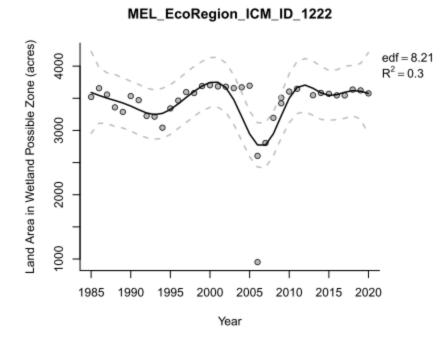
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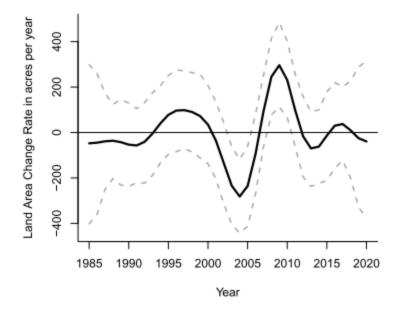




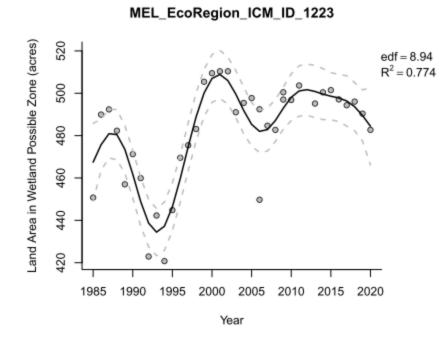
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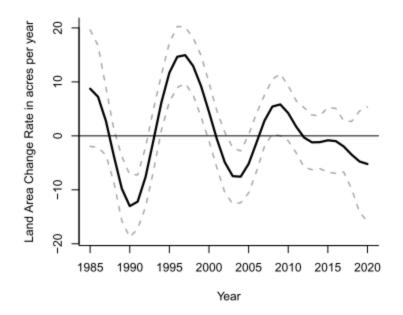




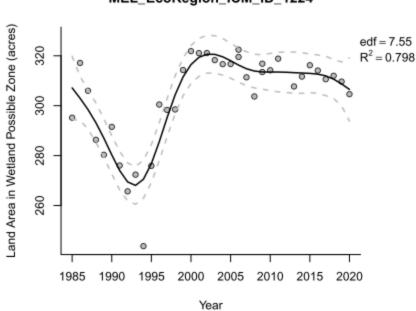
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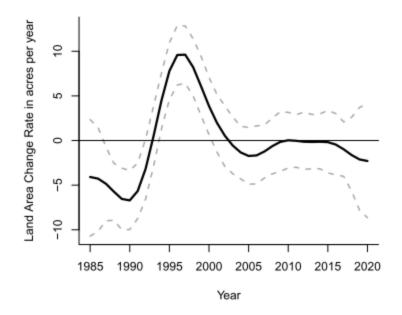




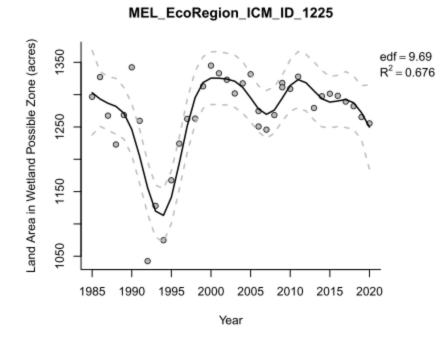
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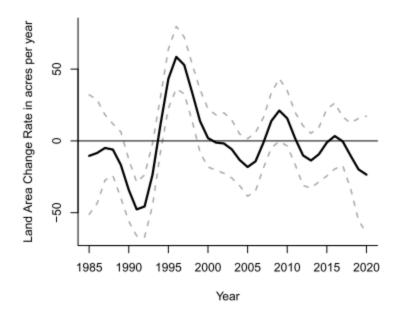




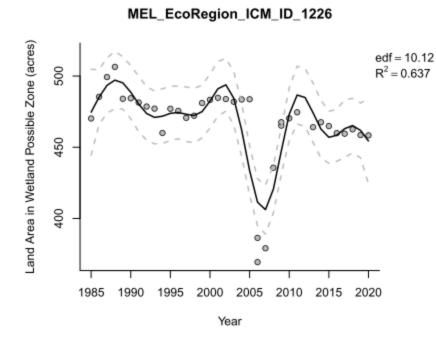
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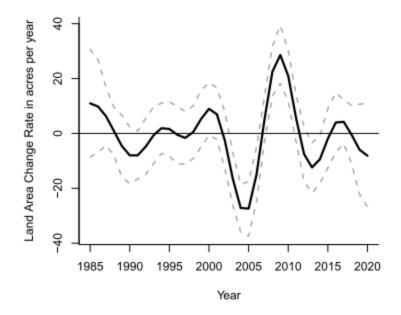




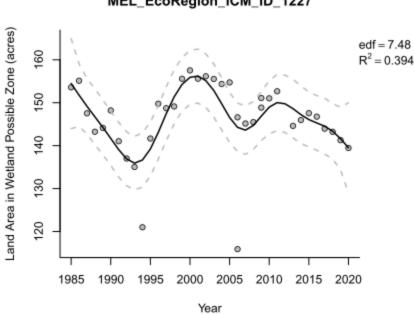
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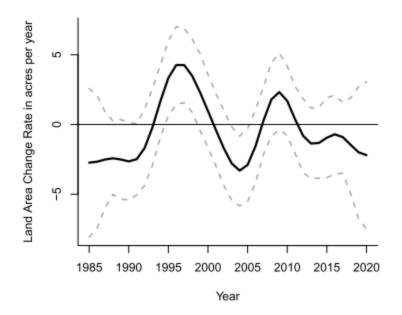




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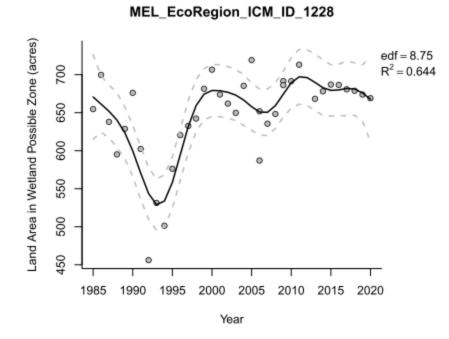




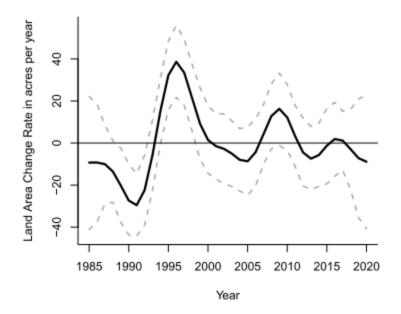


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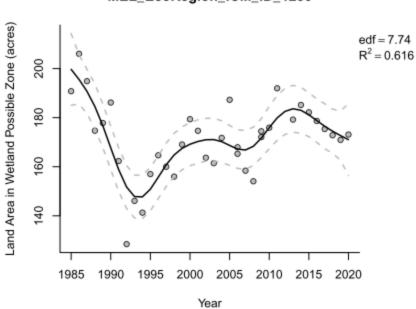


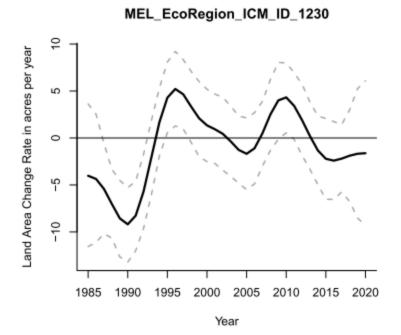






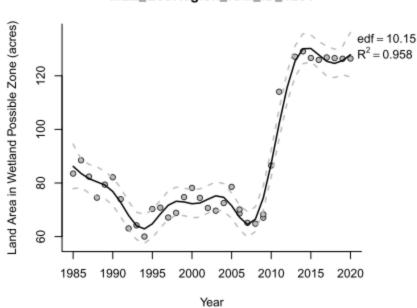
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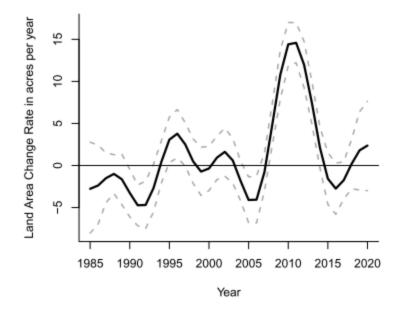


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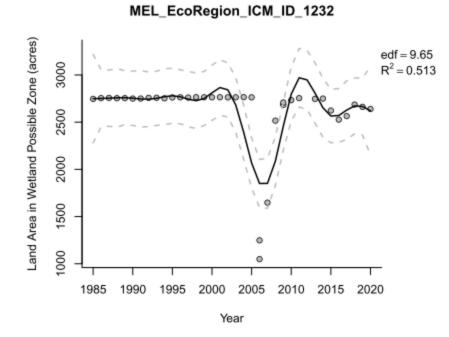
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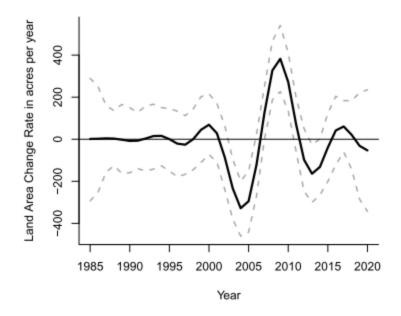
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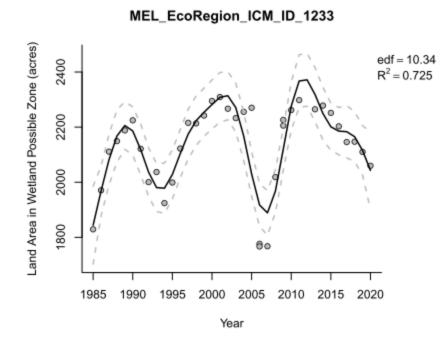
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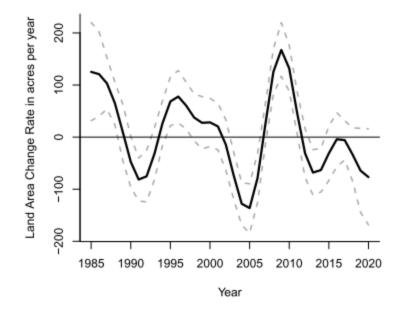




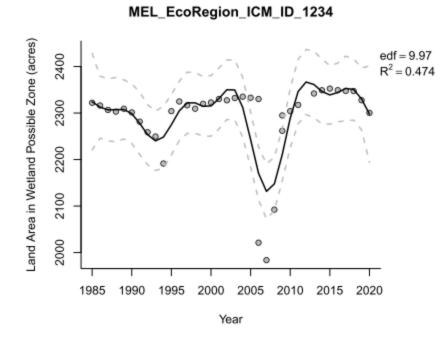
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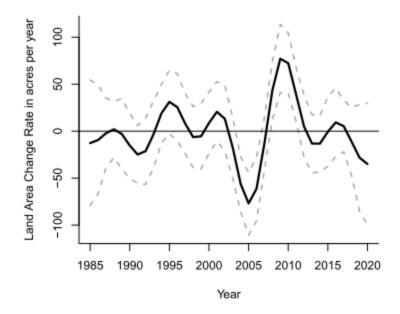




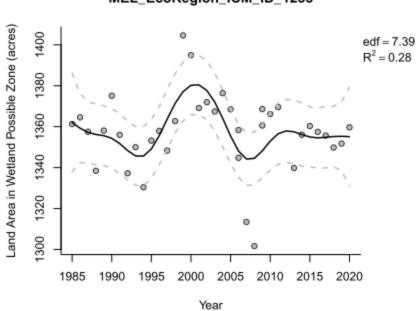
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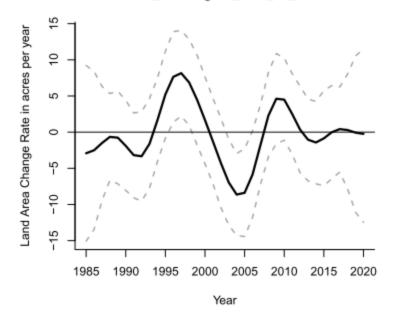




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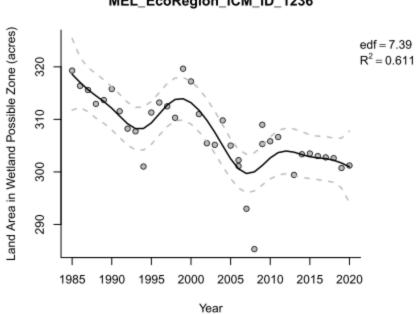




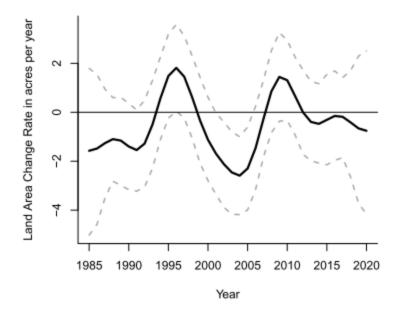


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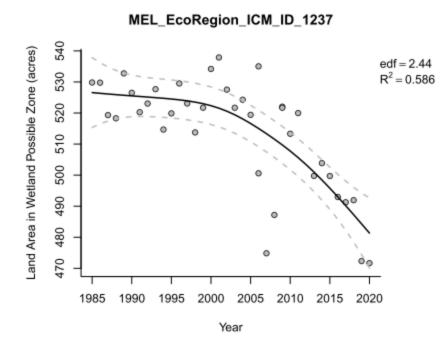




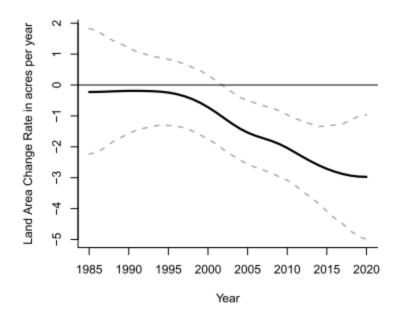


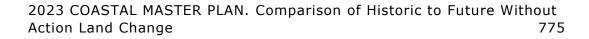
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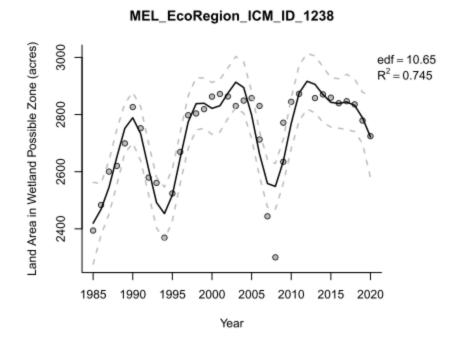
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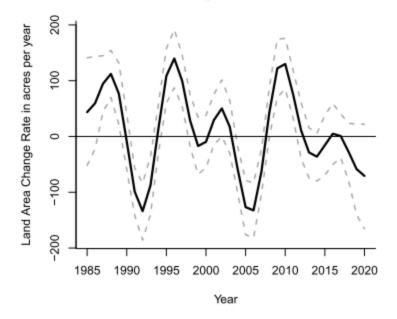




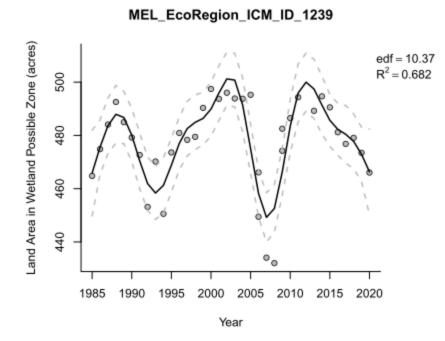




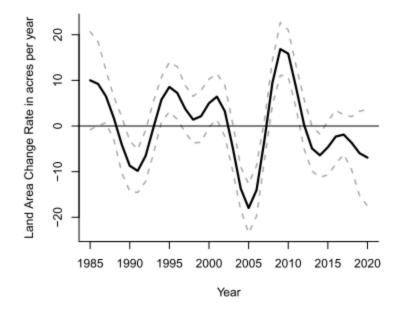




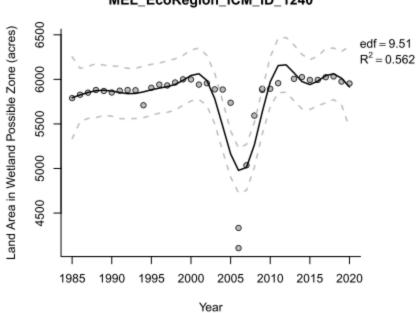
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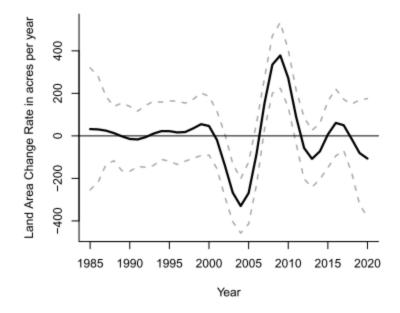




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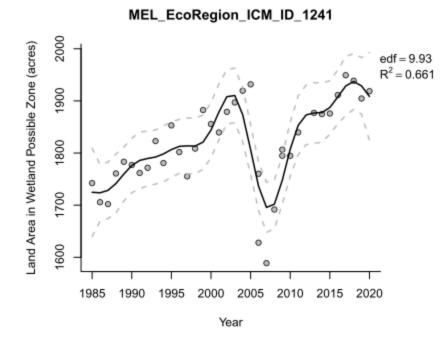




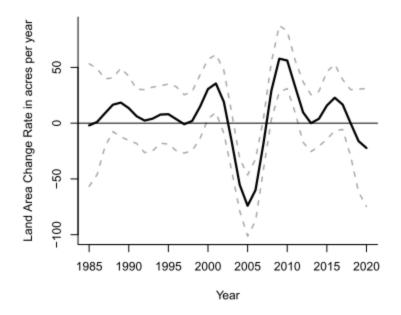


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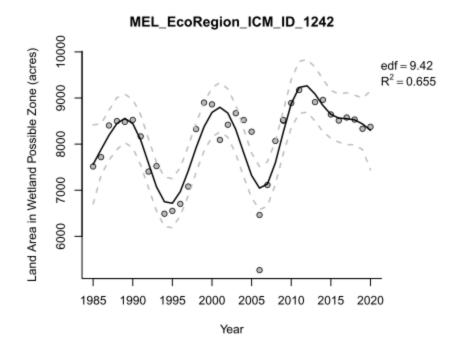
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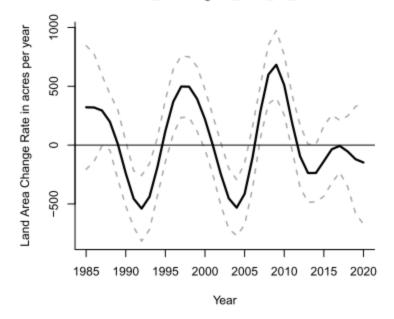




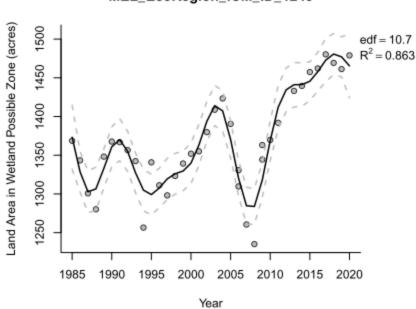
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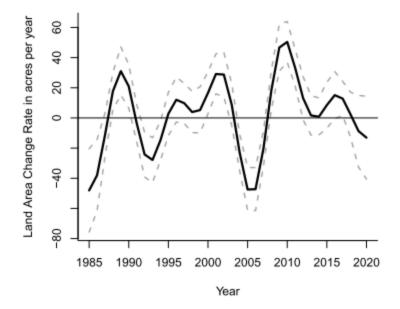




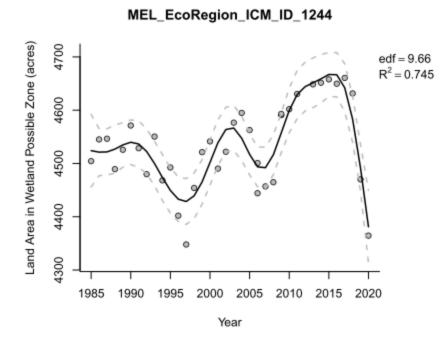
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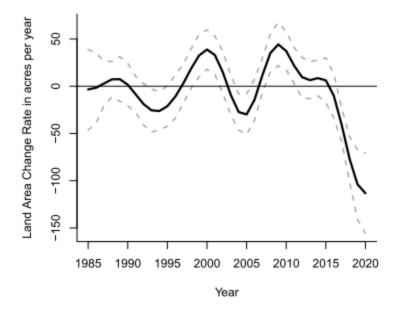




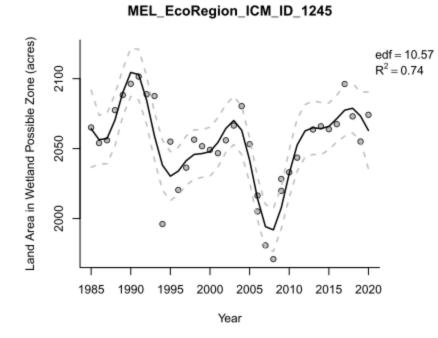
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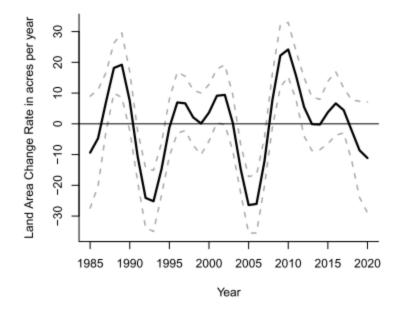
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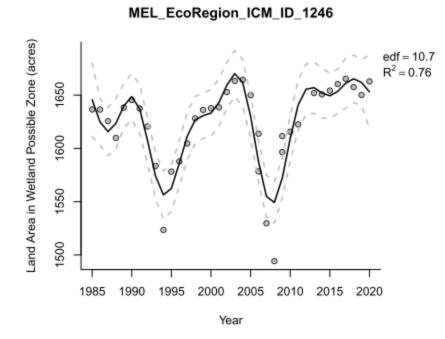
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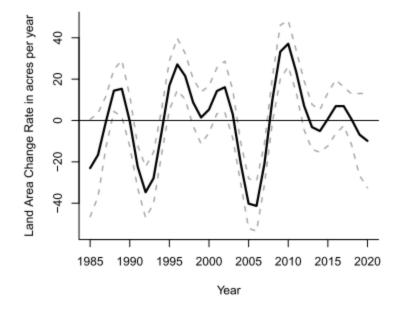




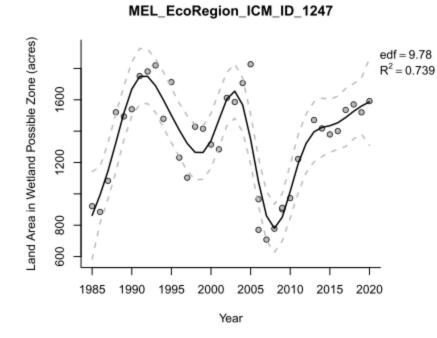
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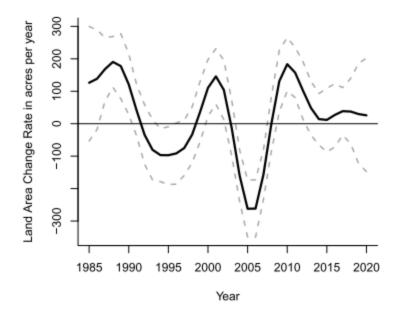




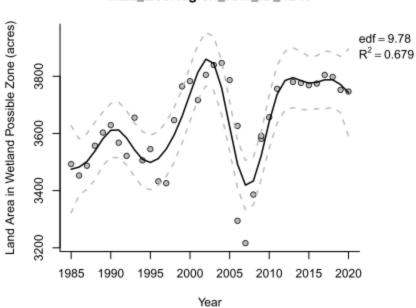
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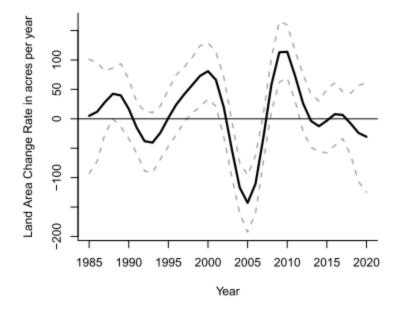




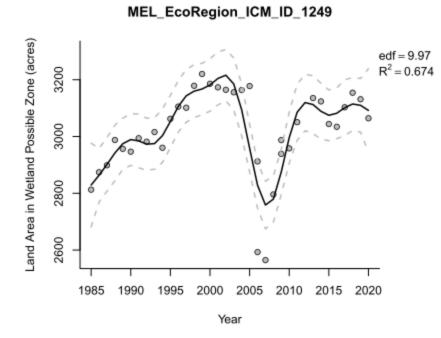
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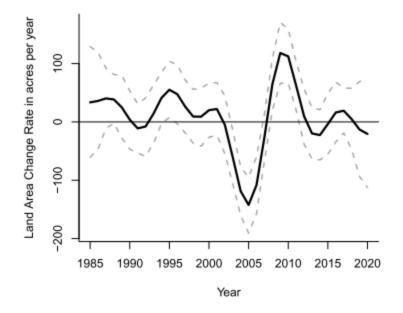




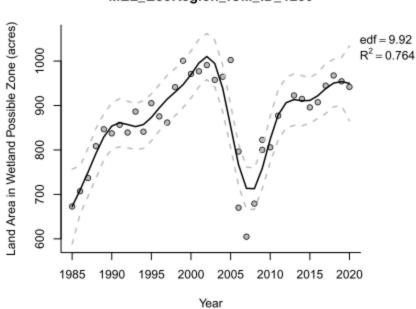
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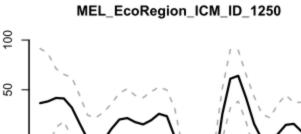


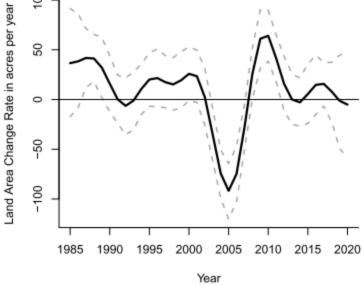




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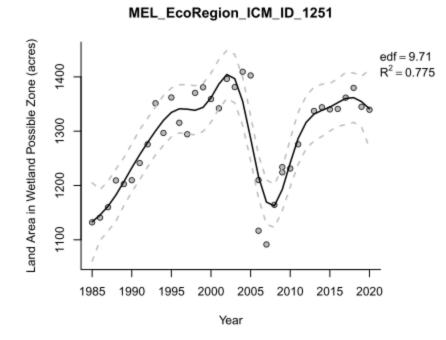


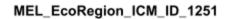


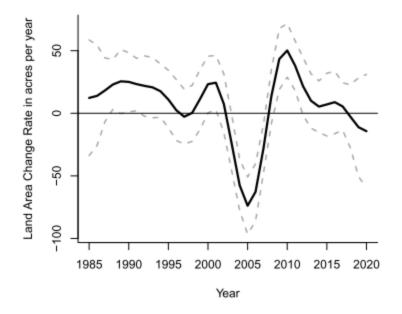


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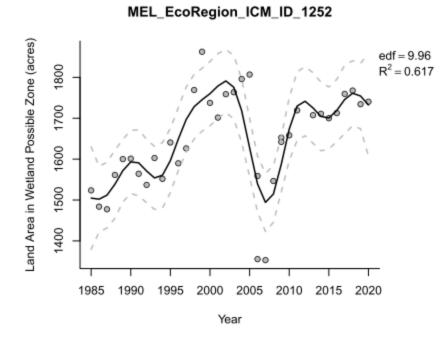
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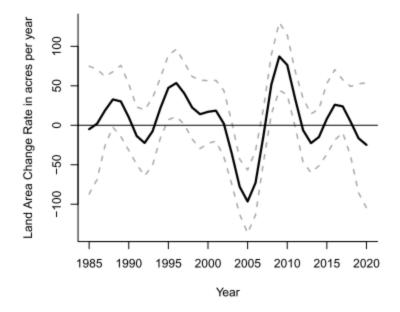




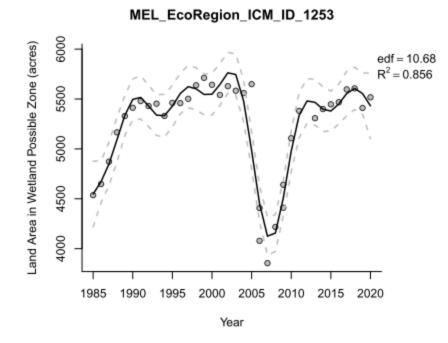
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 789



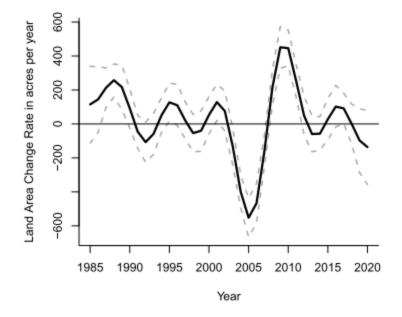




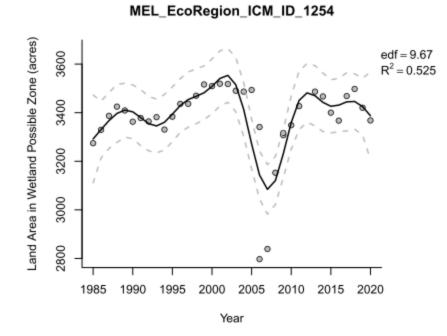
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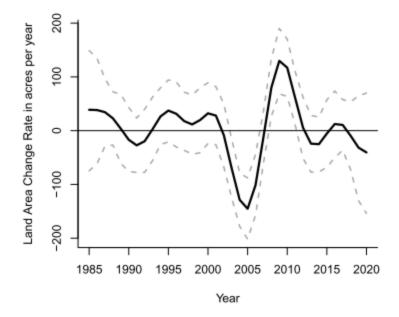




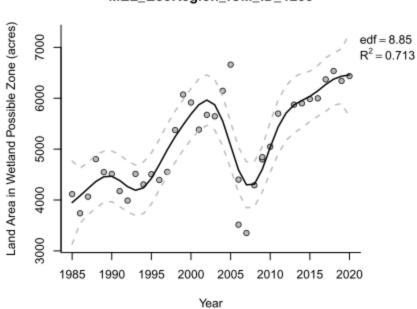
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 791



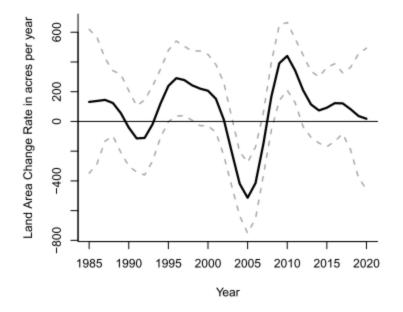




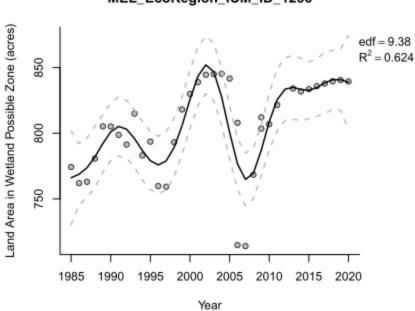
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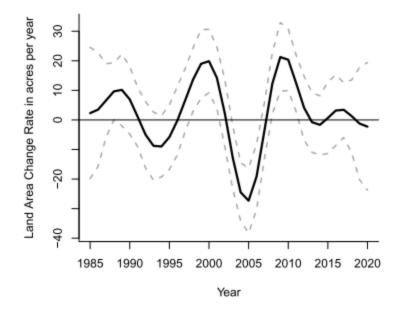
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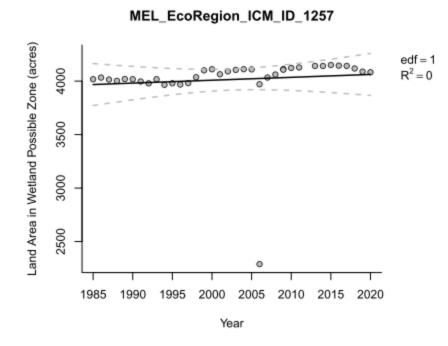
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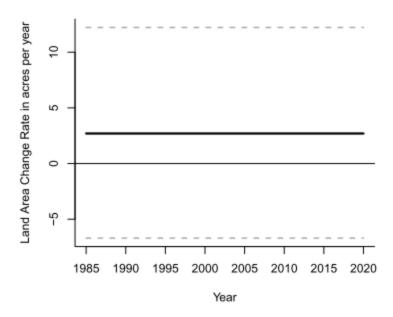




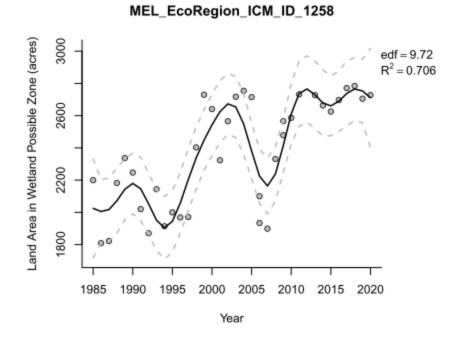
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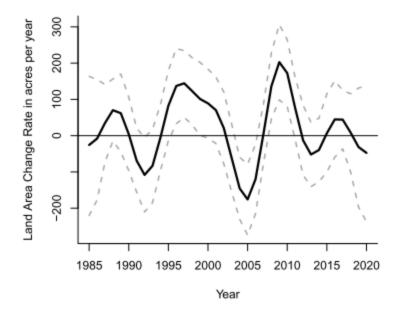




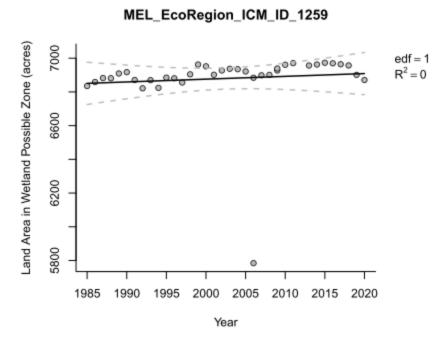
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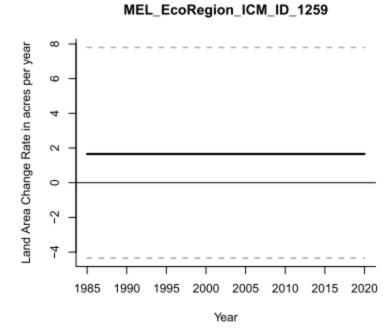


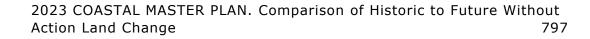


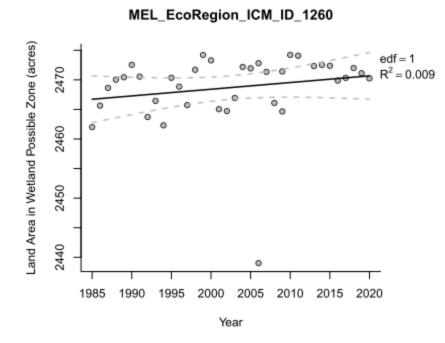


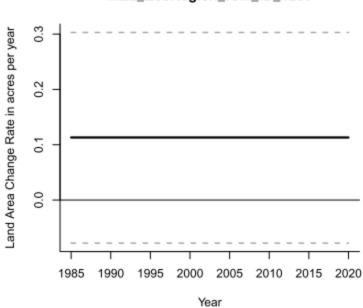
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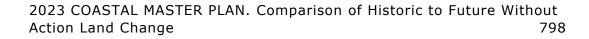




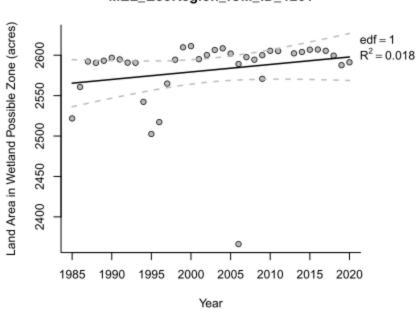


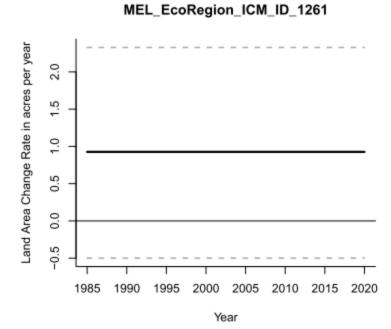


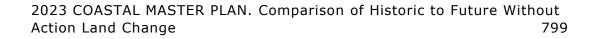




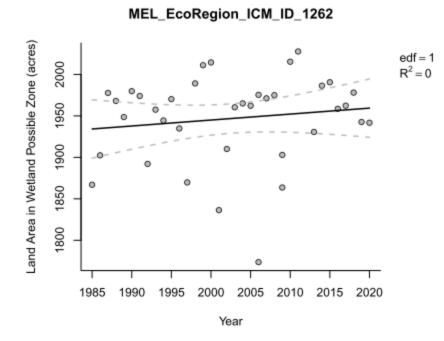
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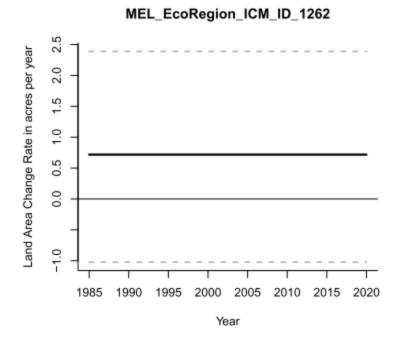




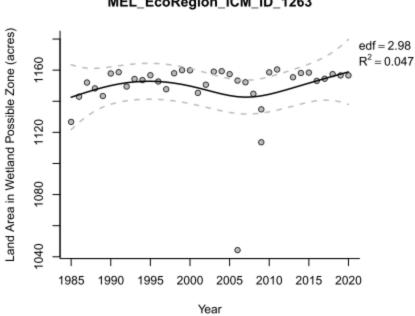


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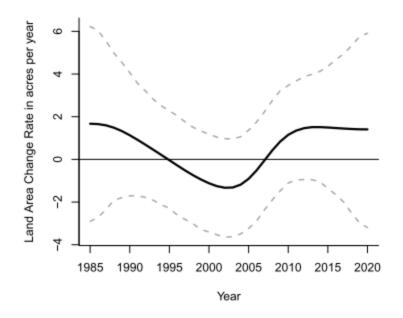




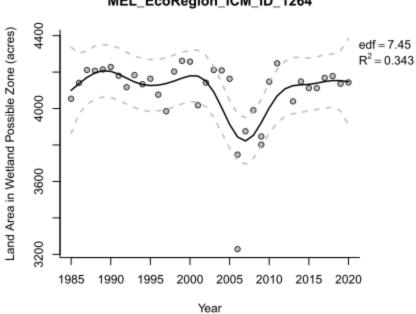
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 800



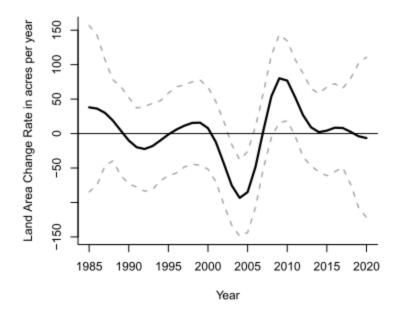




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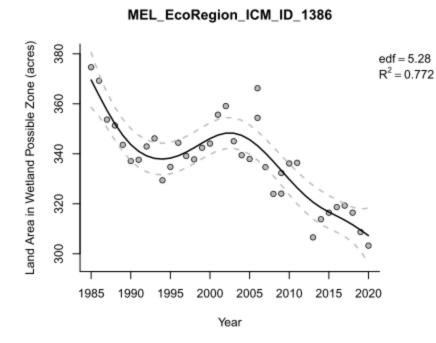




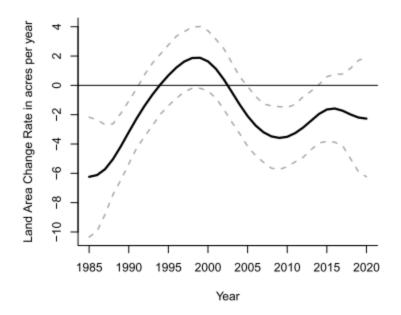


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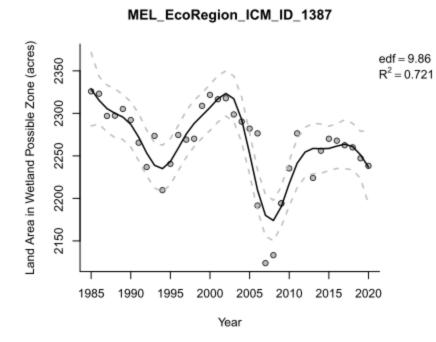
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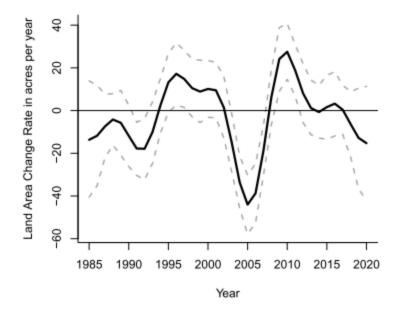




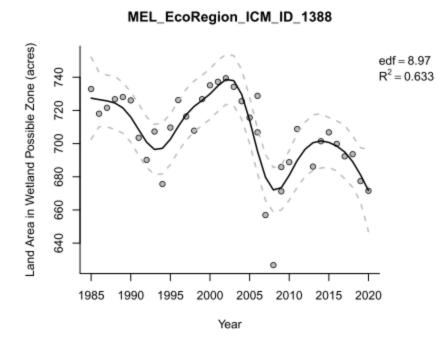
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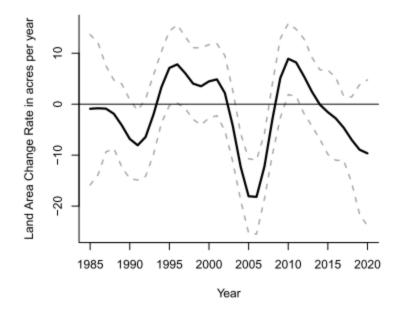




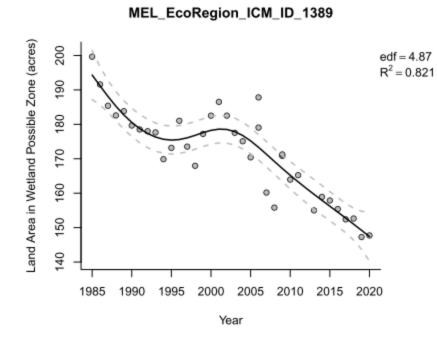
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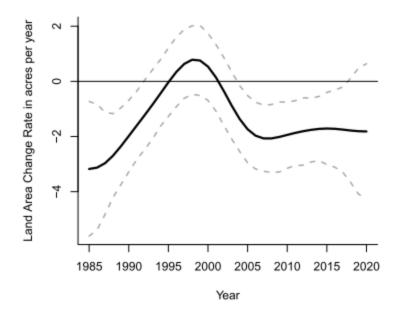




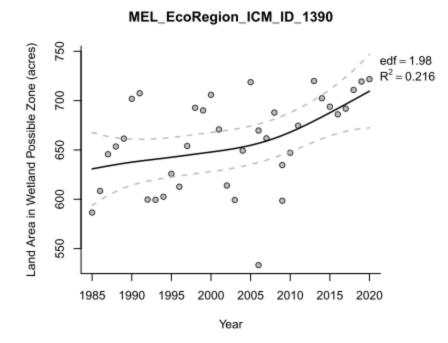
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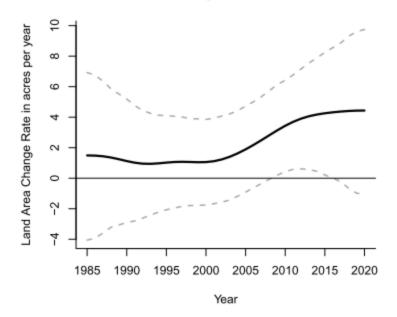




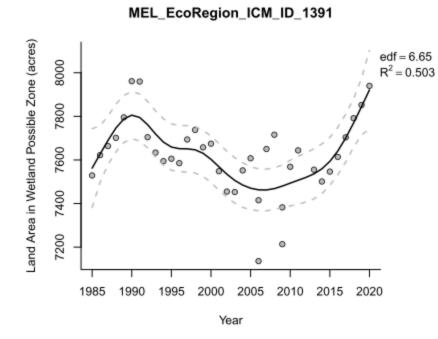
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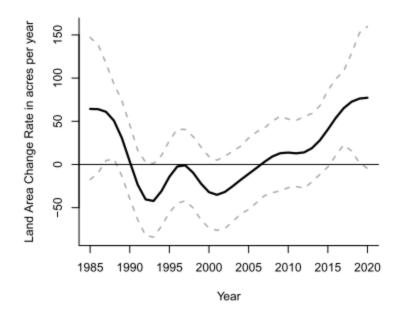




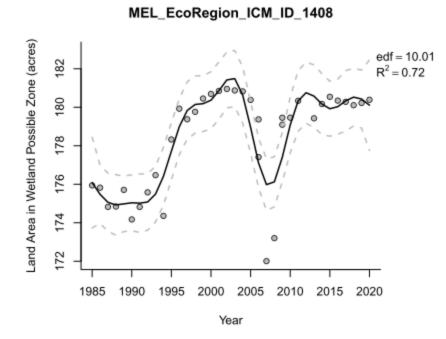
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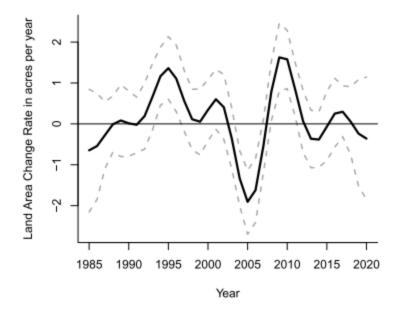




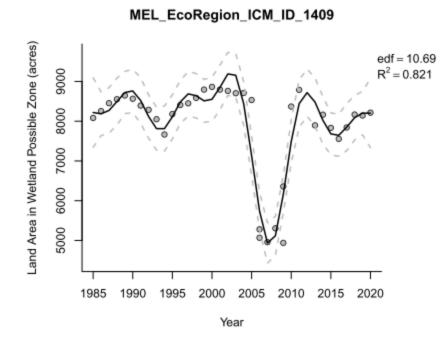
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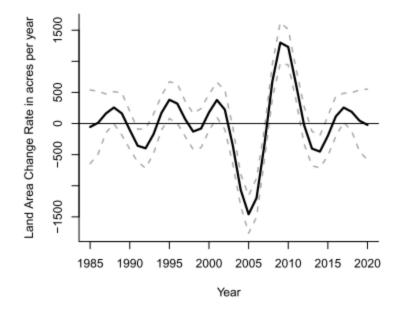




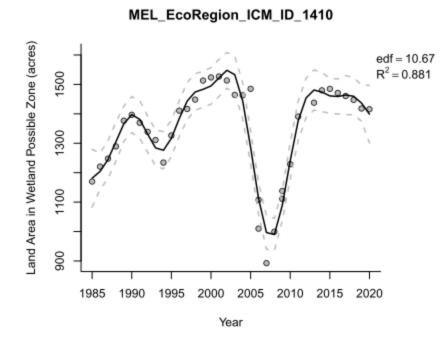
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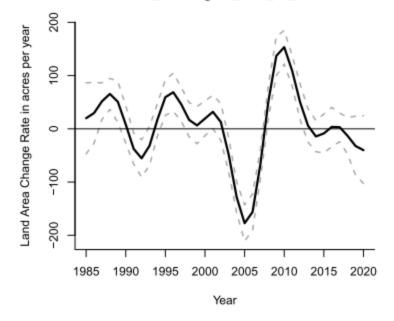
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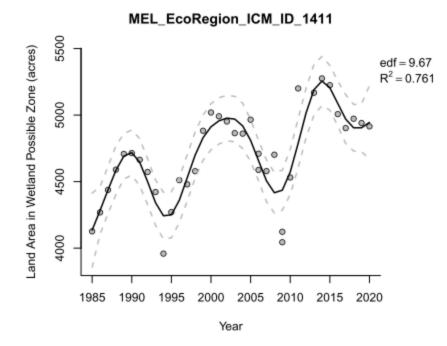
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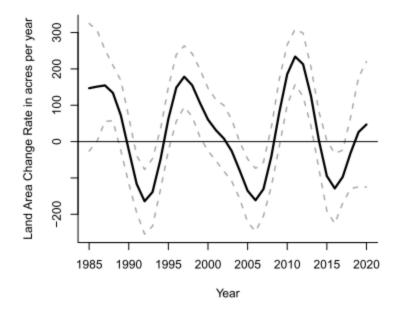




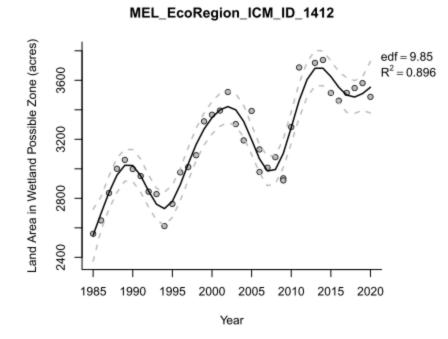
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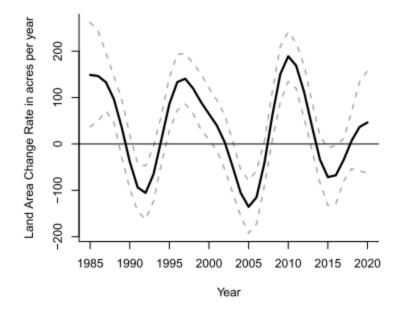




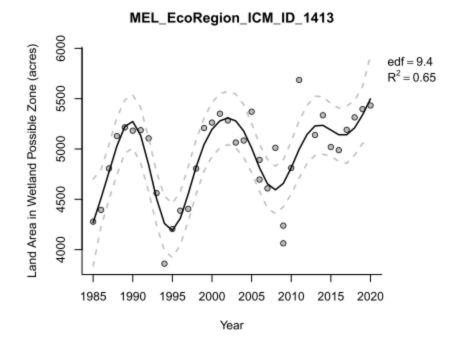
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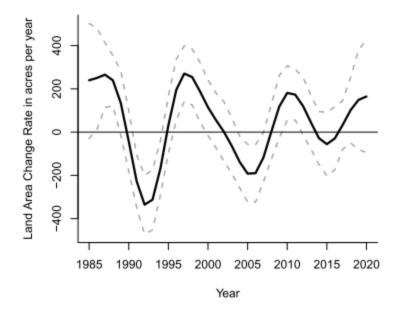




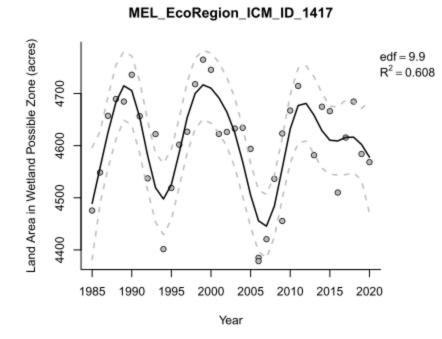
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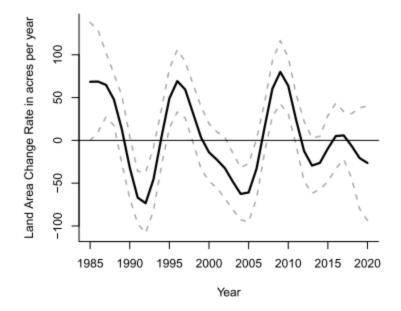




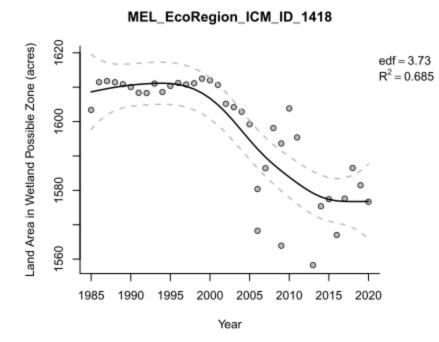
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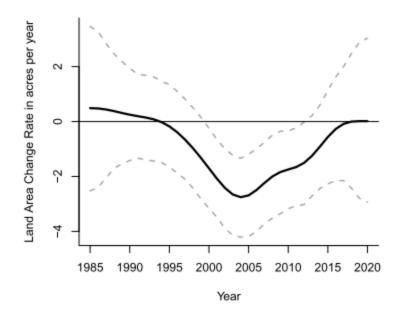


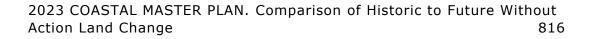


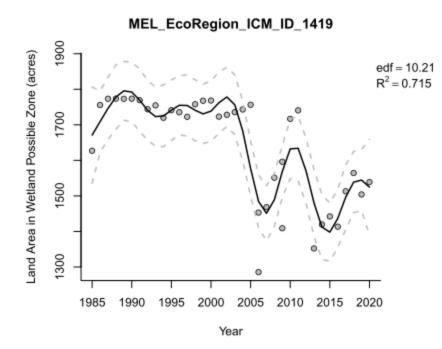
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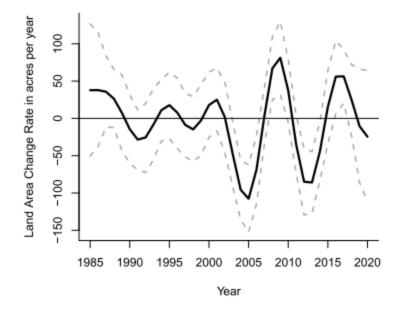




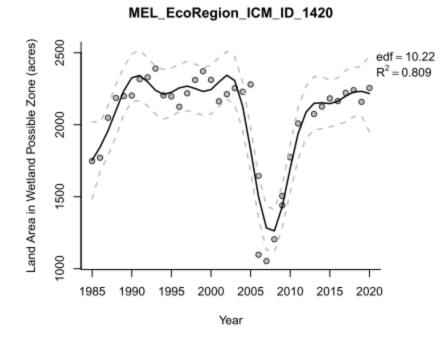




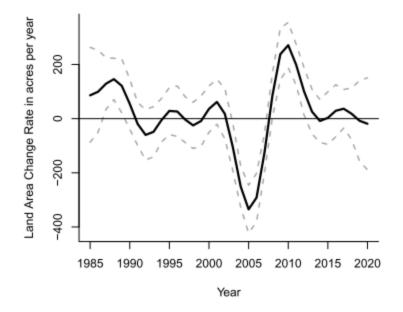




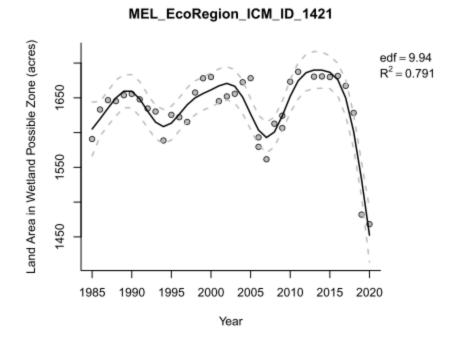
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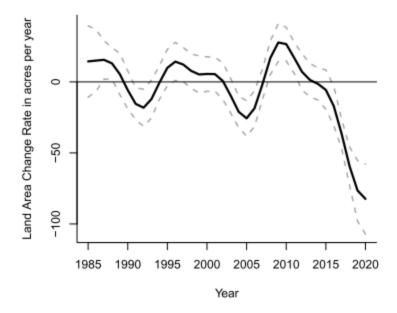
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2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 818

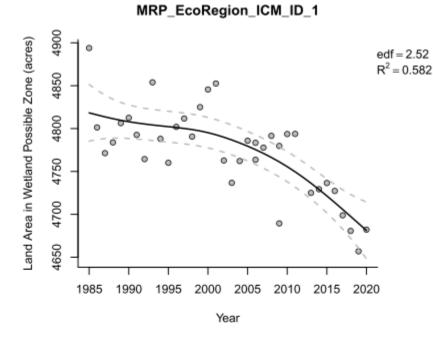


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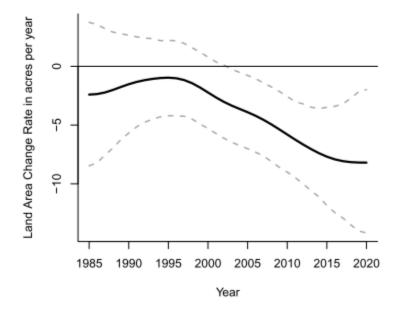


2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 819

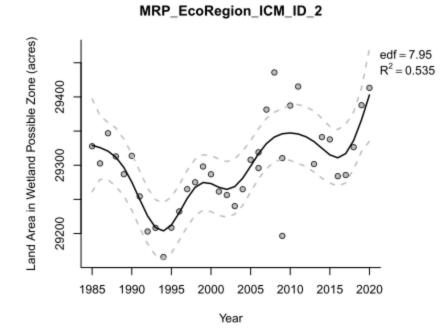
17.0 MRP ECOREGION



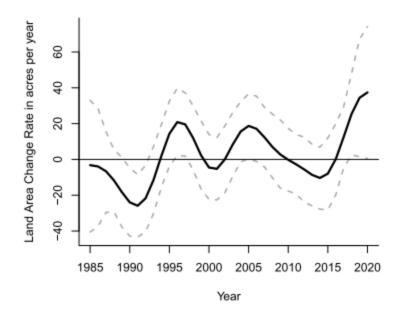
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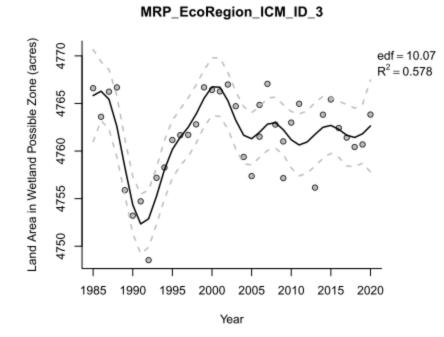
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 820



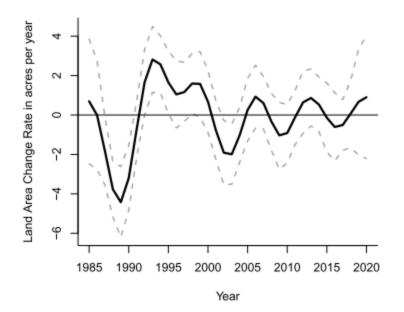




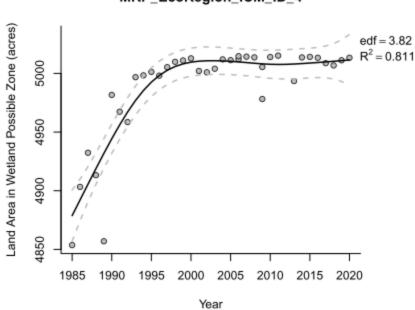
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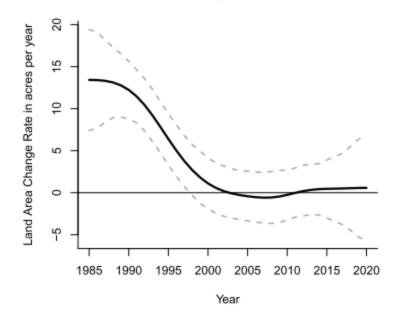




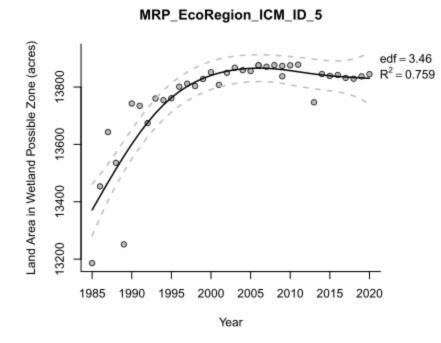
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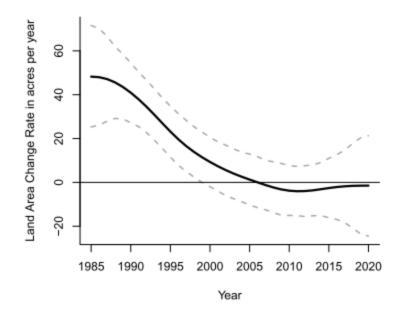




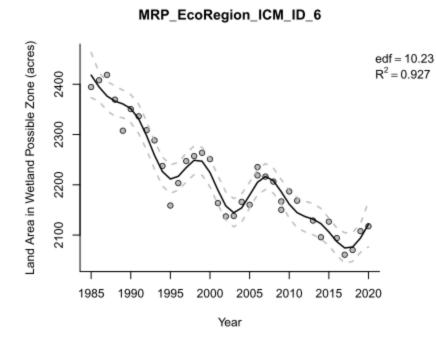
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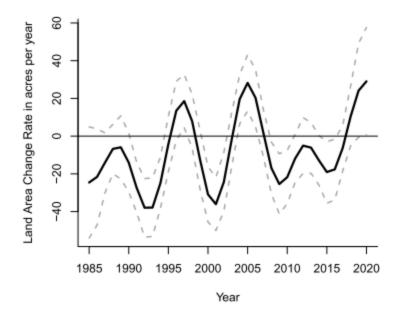




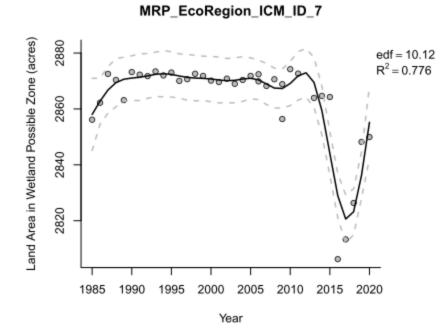
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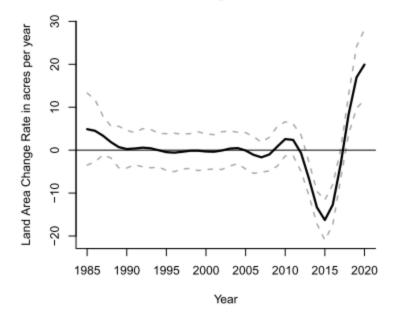
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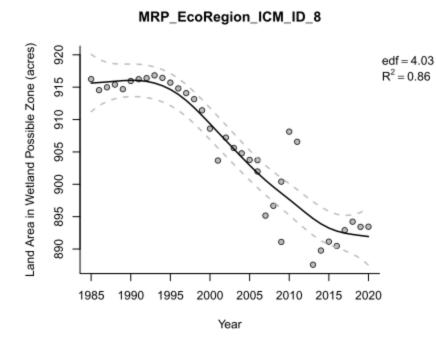
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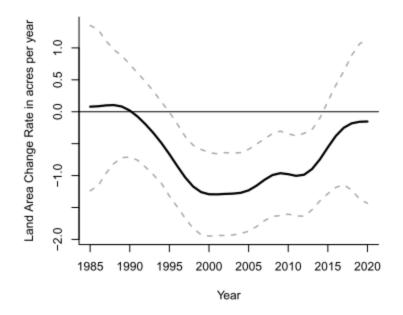




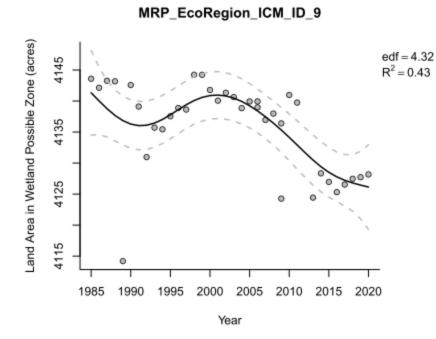
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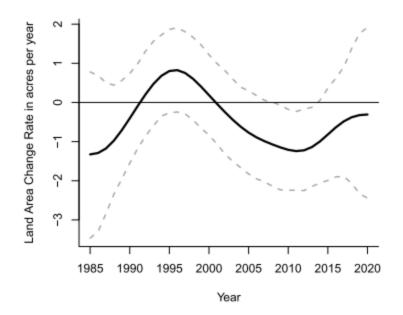




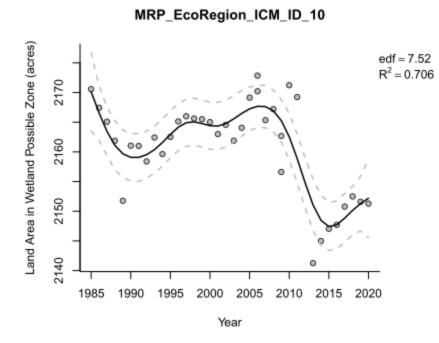
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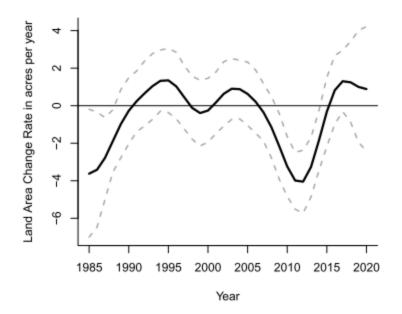


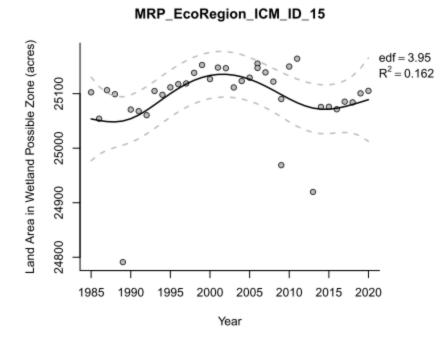
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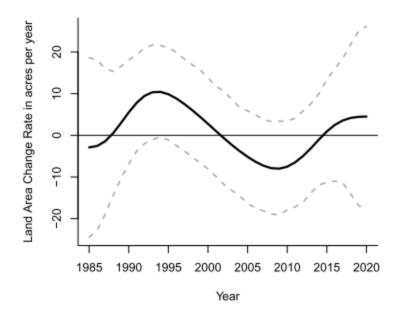
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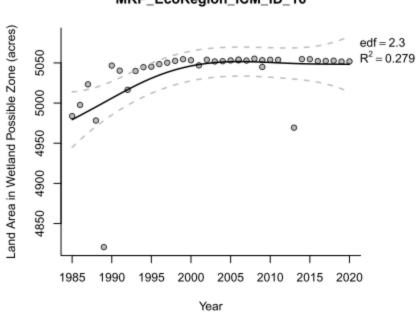




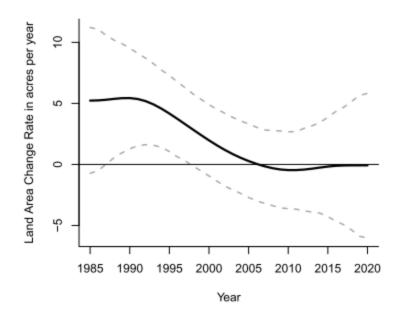




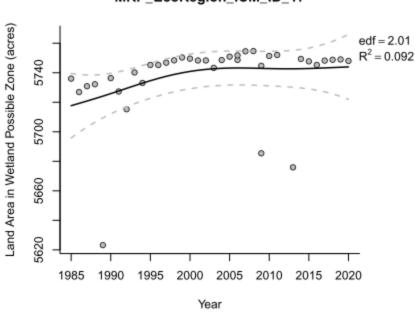
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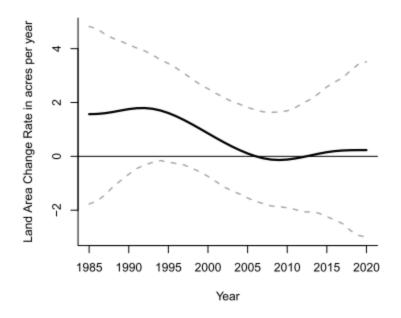




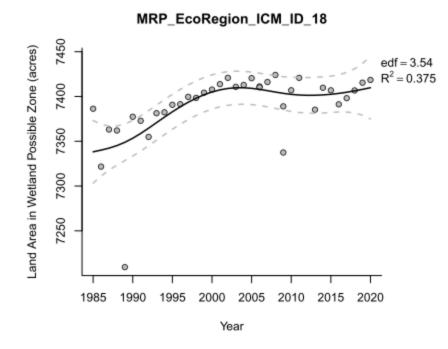
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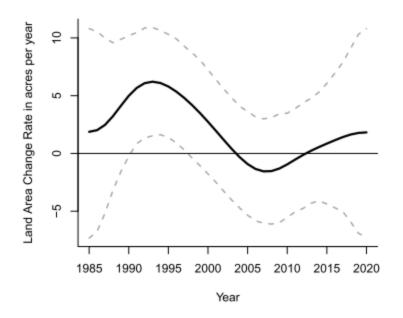


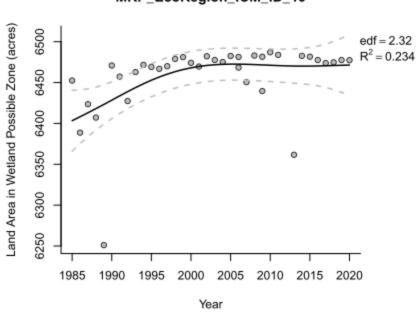


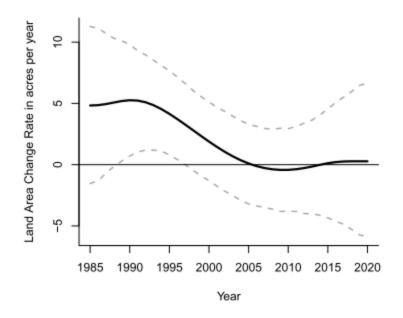
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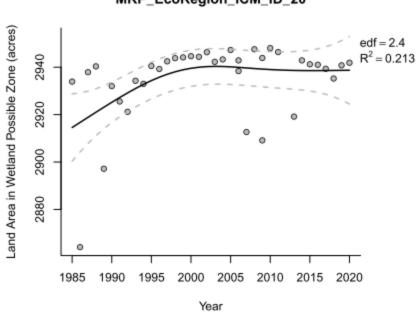




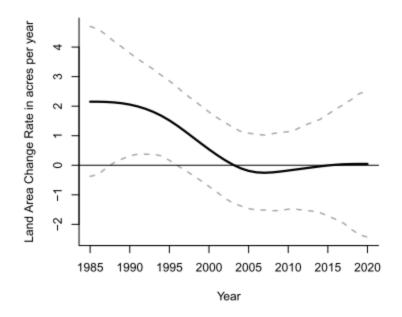




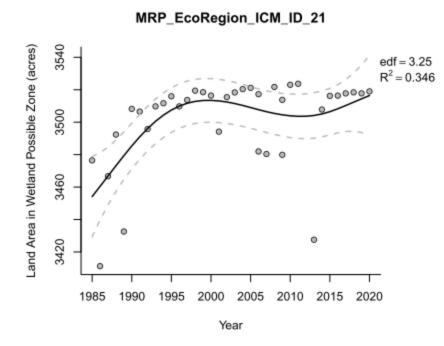




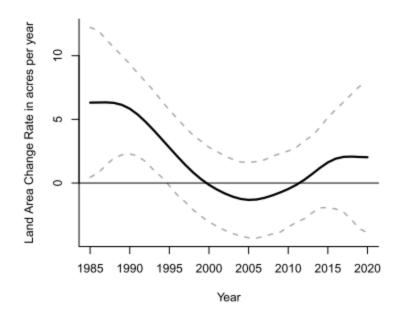


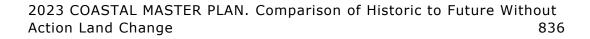


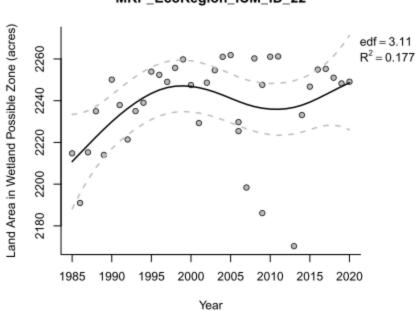
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 835



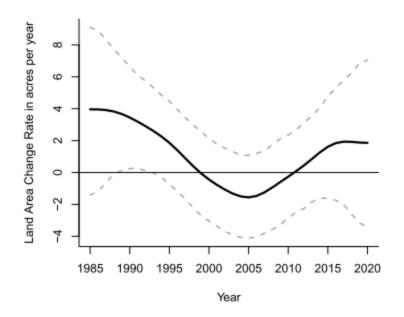


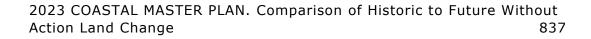




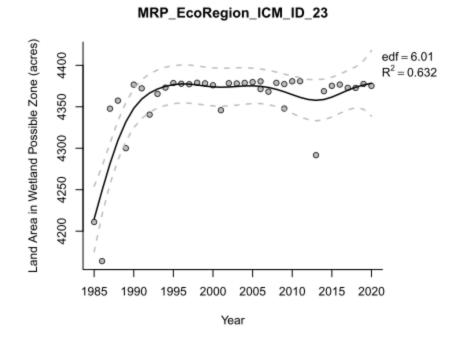




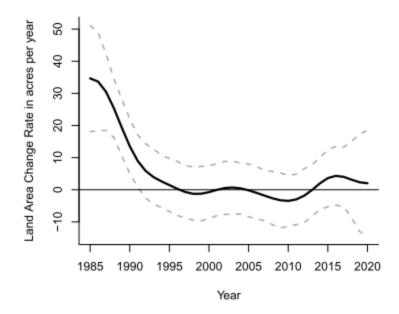




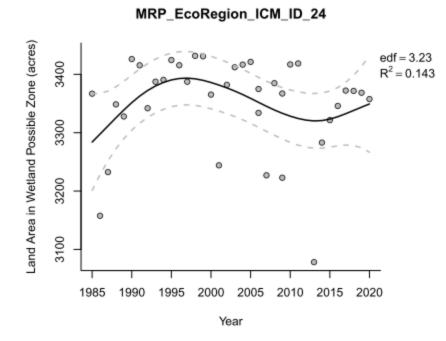
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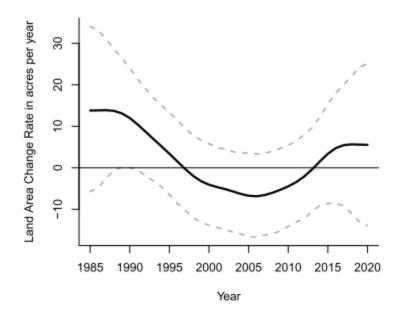


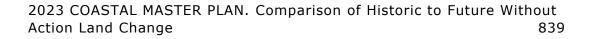


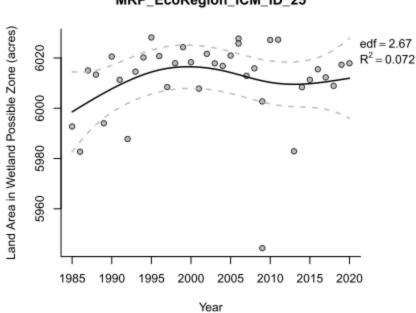
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 838



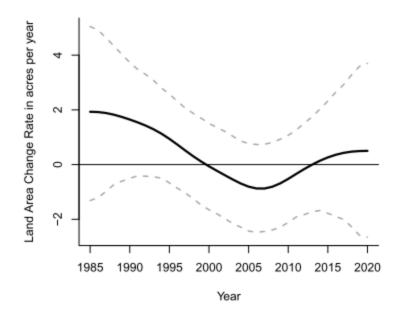


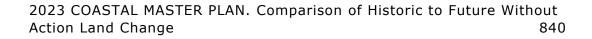




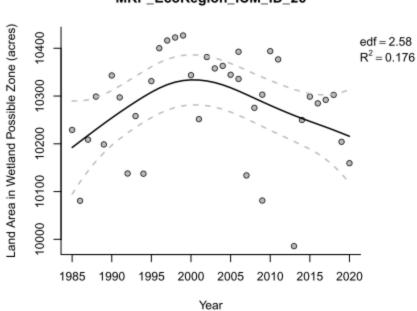




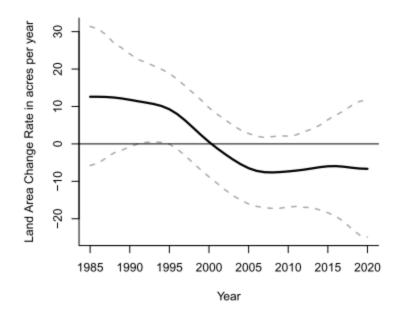


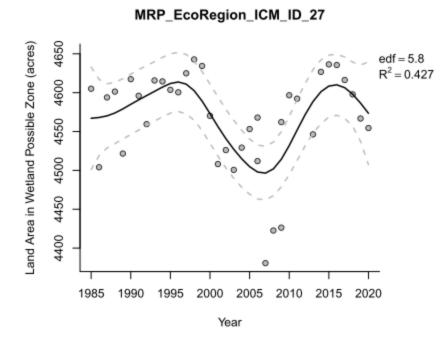


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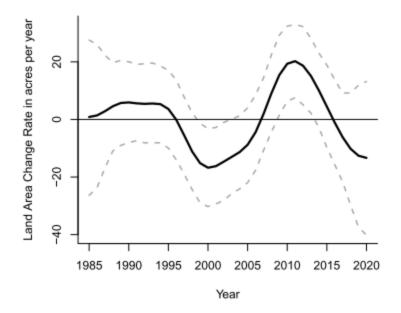




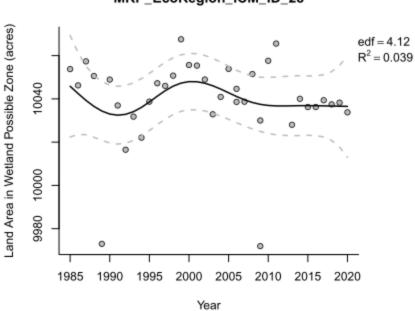




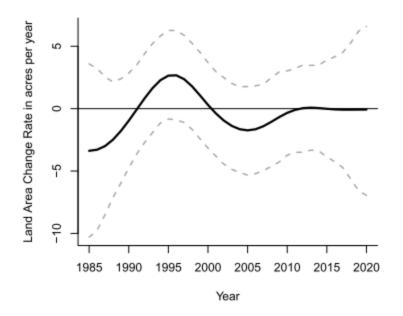
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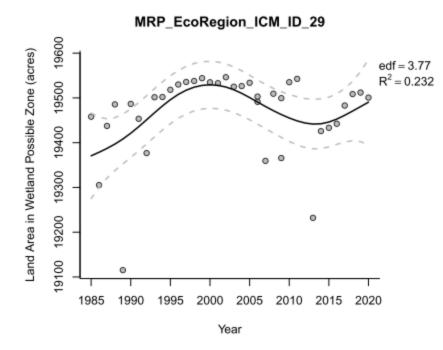


2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 842

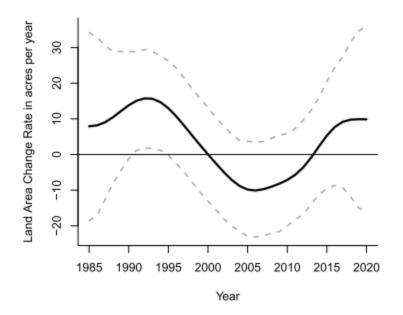




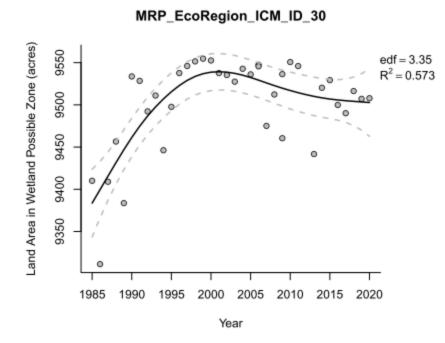


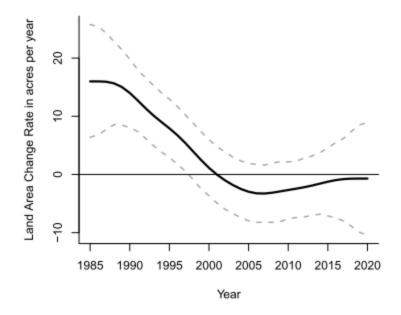


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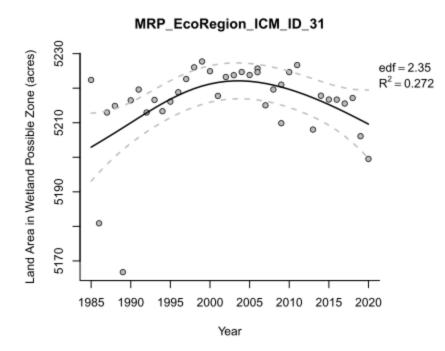


2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 844

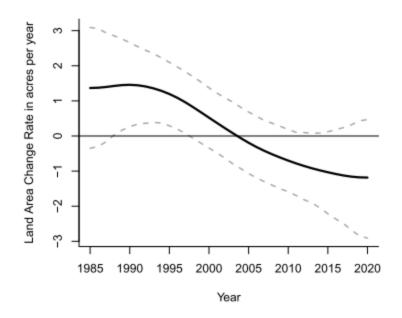


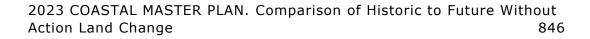


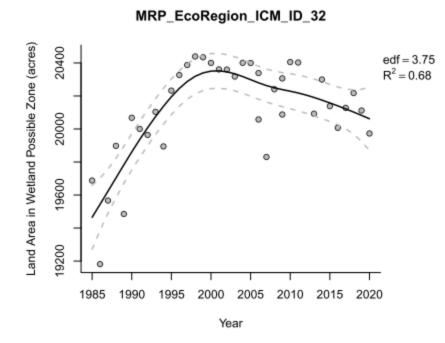
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 845



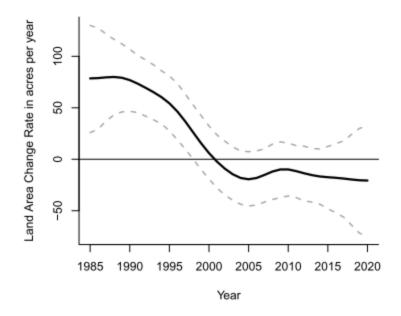




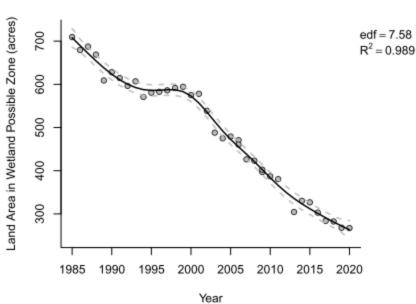


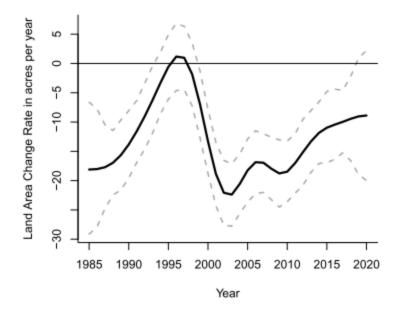




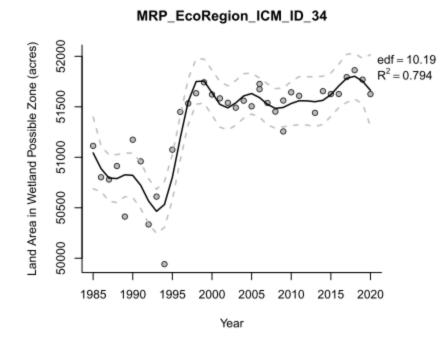


2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 847

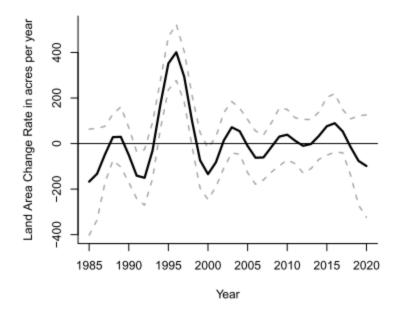




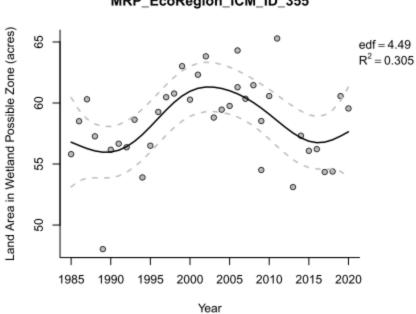
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 848



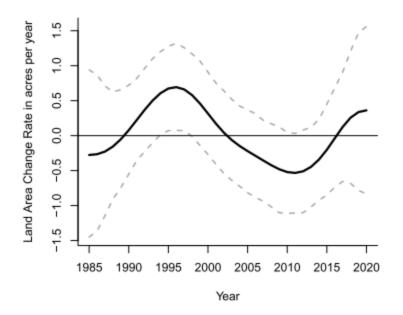


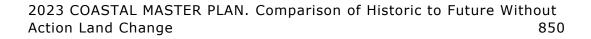


2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 849

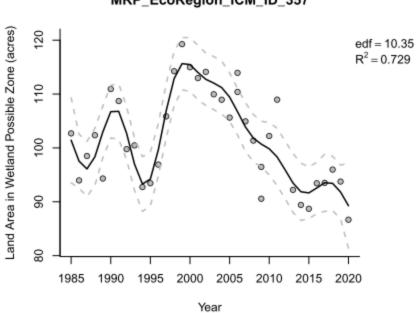




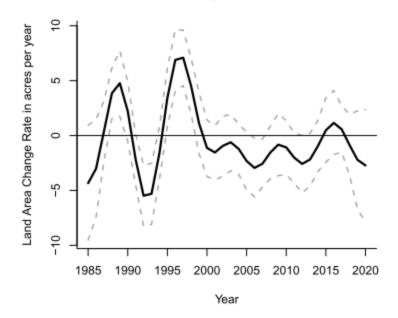




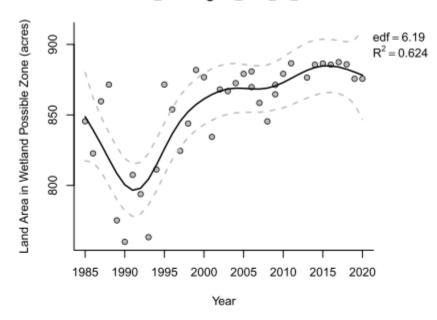
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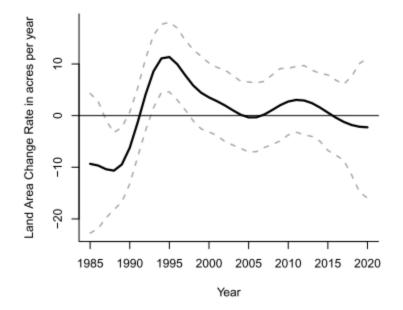




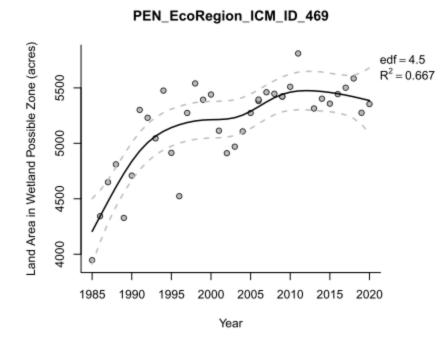
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 851

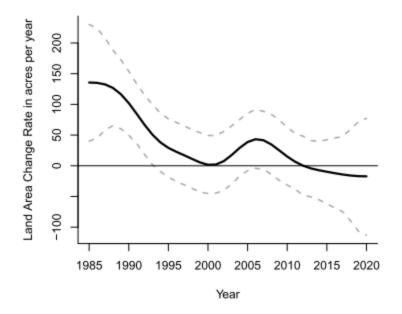


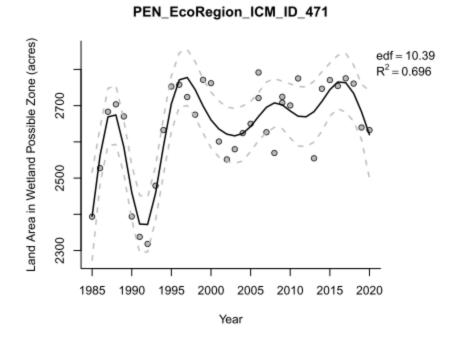




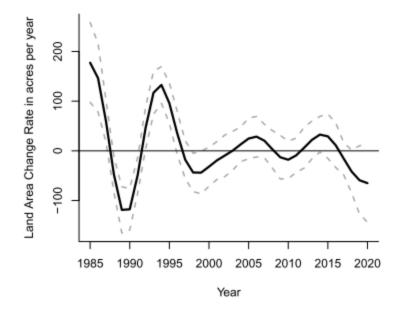
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 852



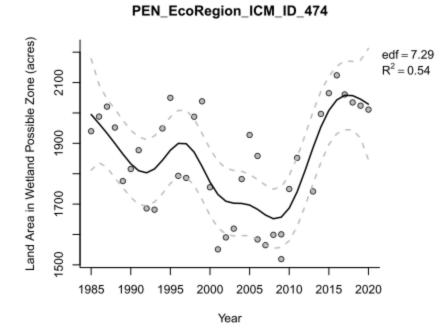


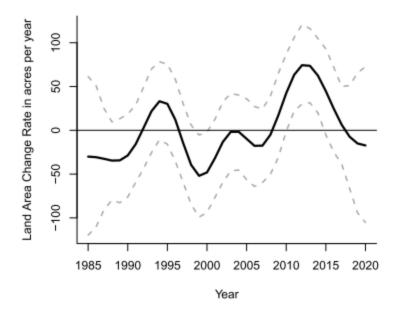




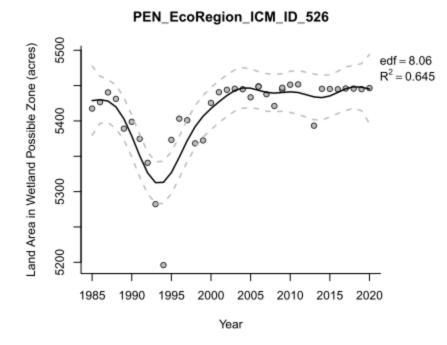


2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 854

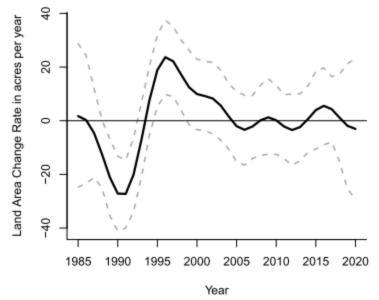


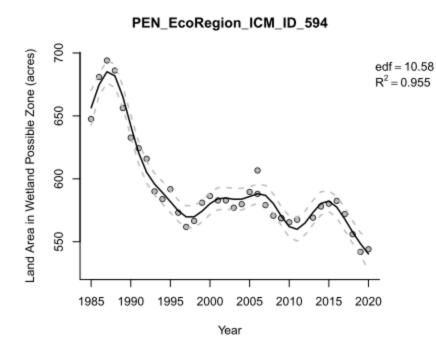


2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 855

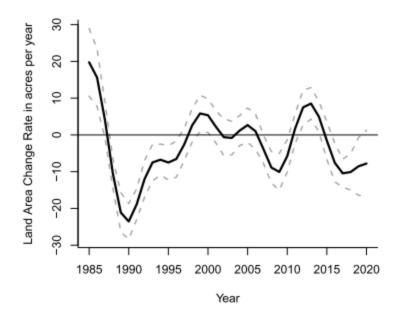




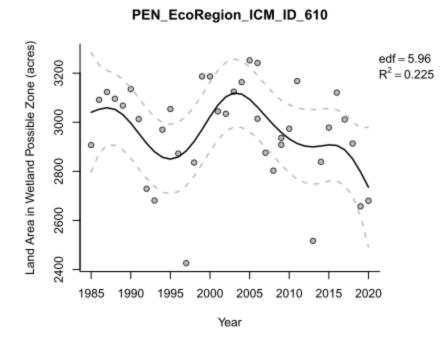




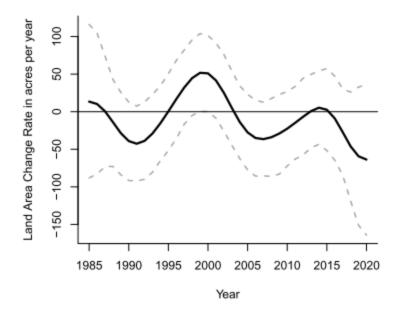




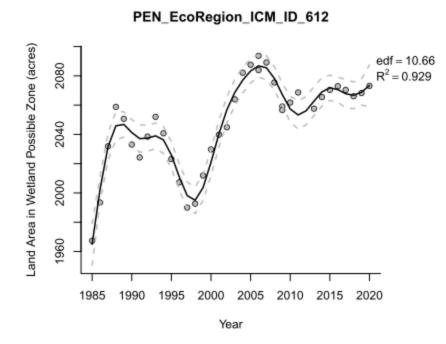
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 857



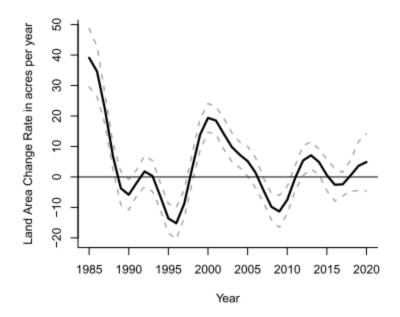




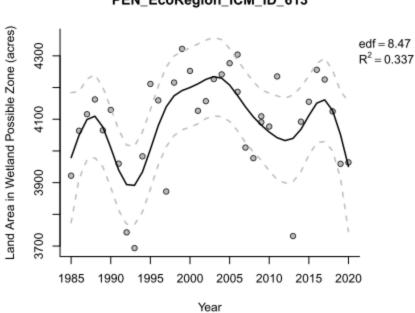
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 858

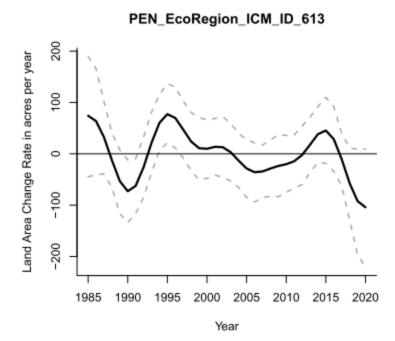




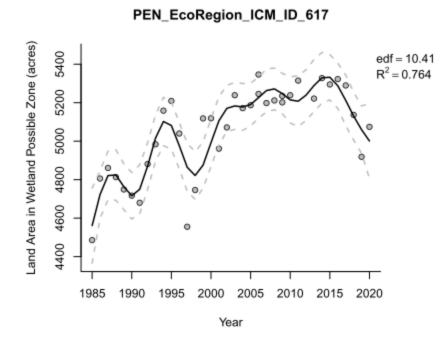


2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 859

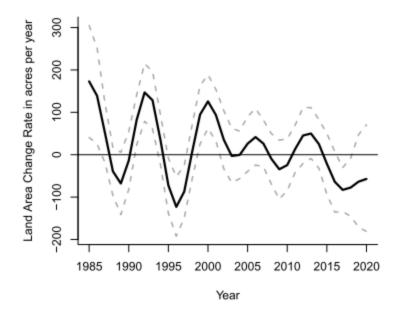




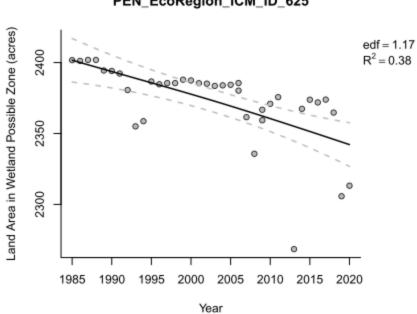
PEN_EcoRegion_ICM_ID_613



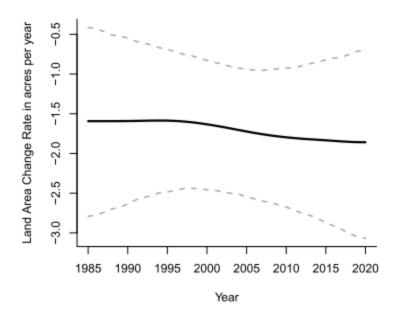


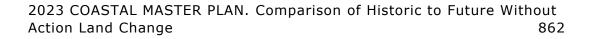


2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 861

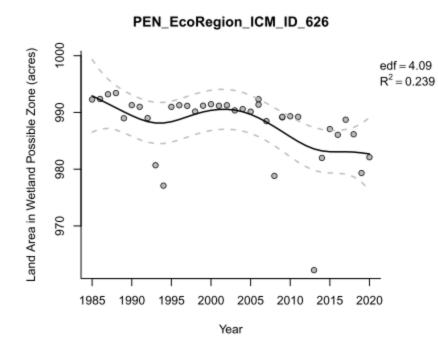




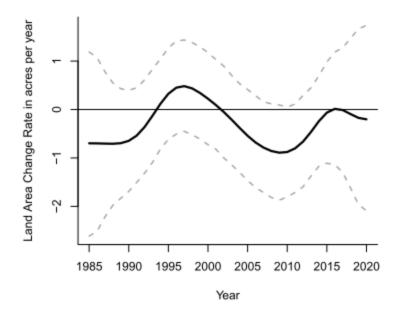




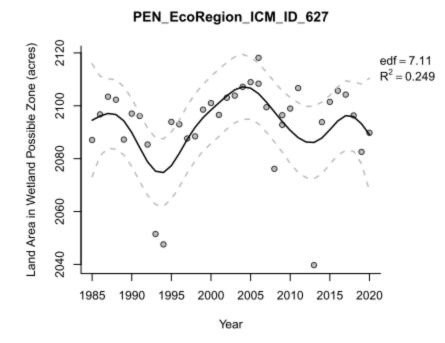
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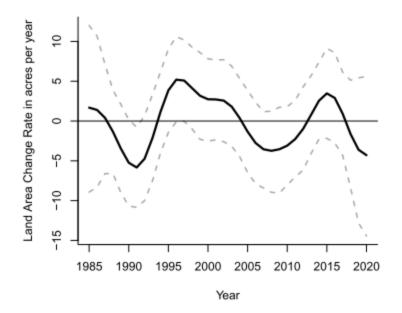
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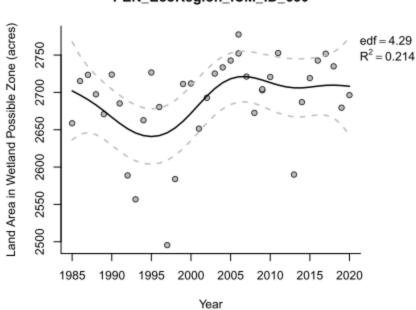
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 863



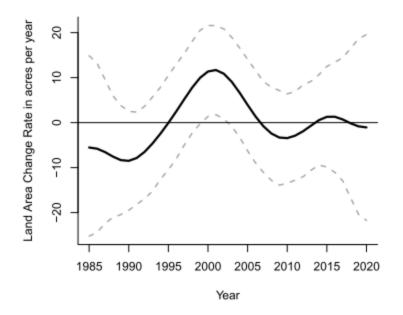
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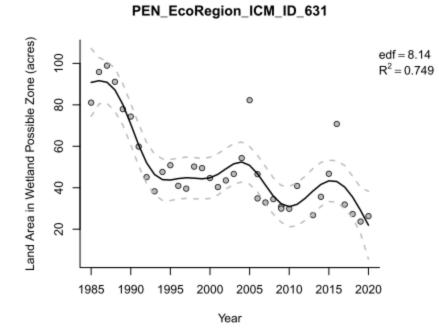
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 864



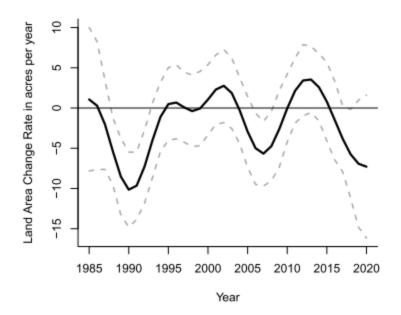




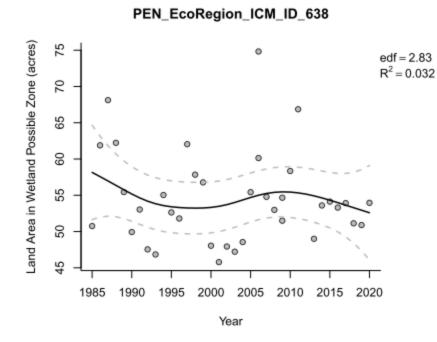
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 865



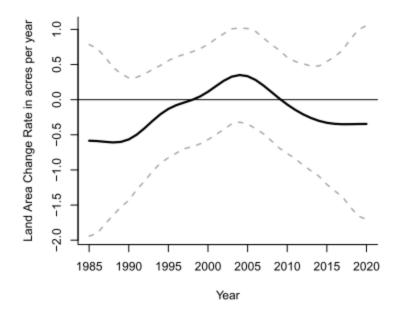




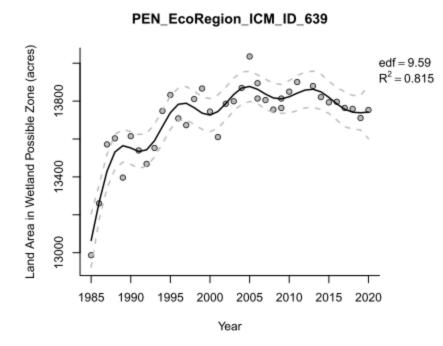
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 866



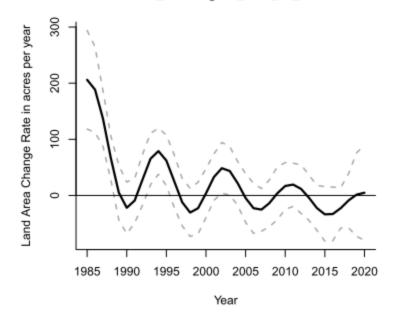




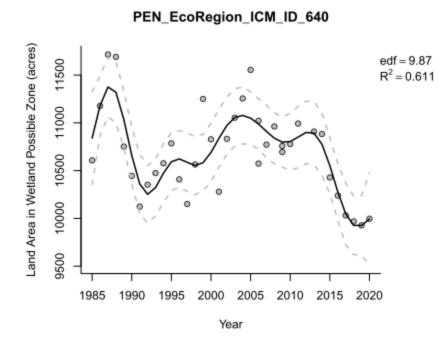
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 867



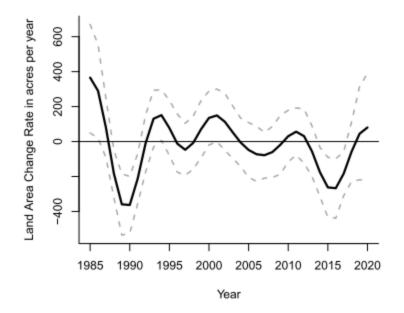




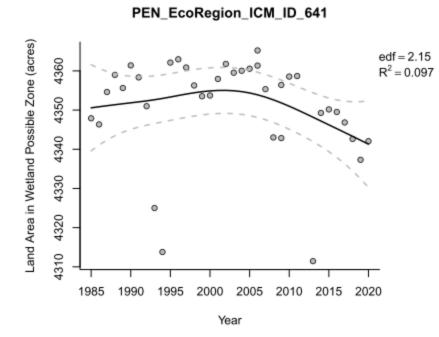
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 868



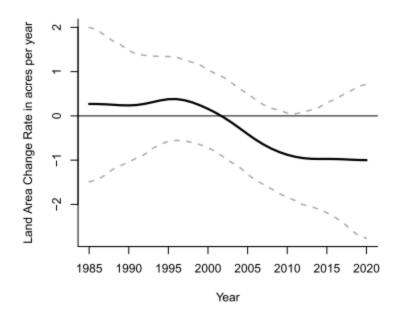


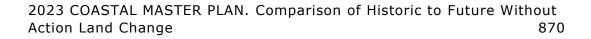


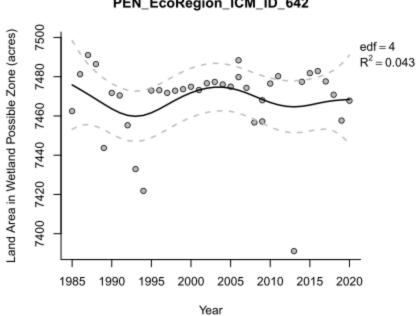
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 869



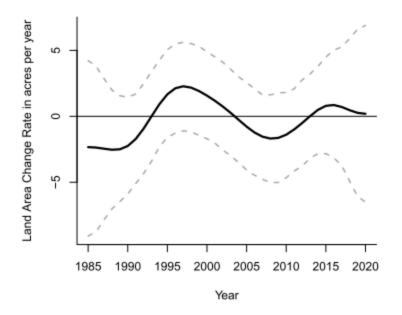




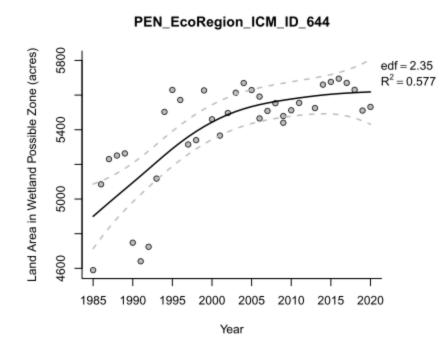




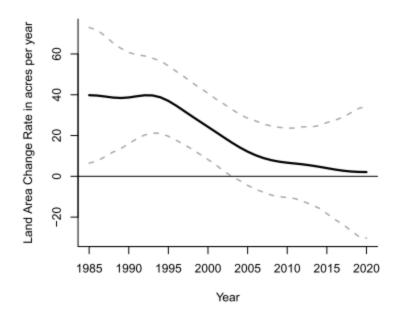




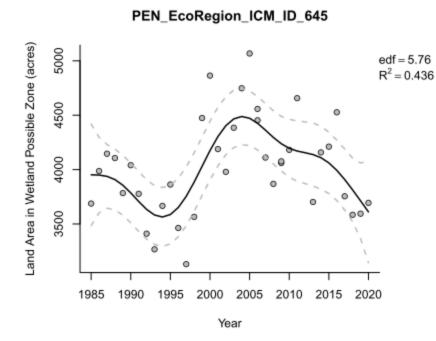
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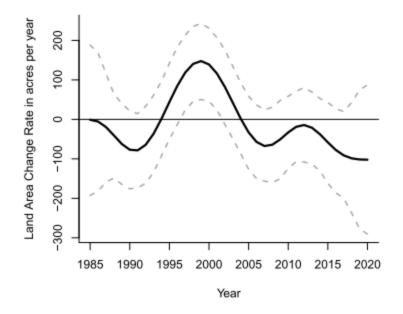




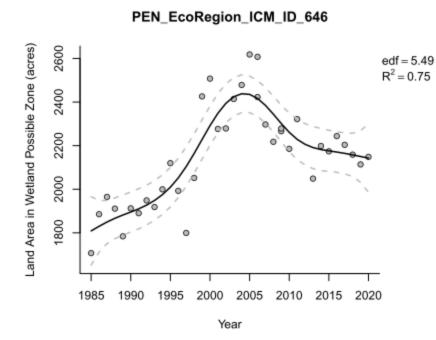
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 872



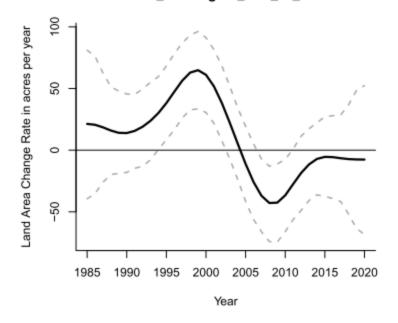


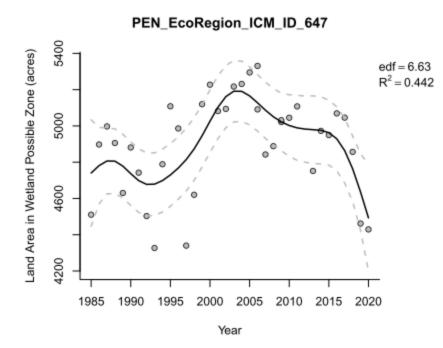


2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 873

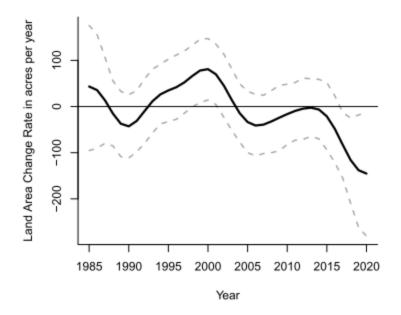




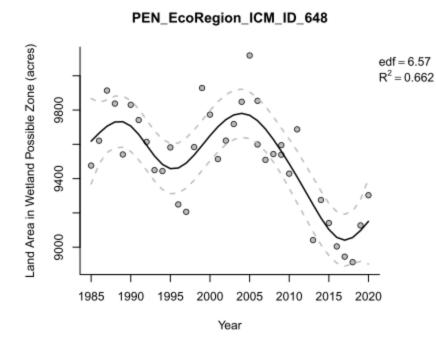




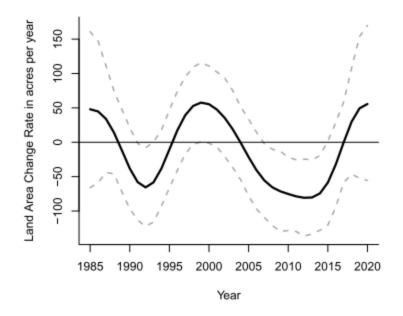




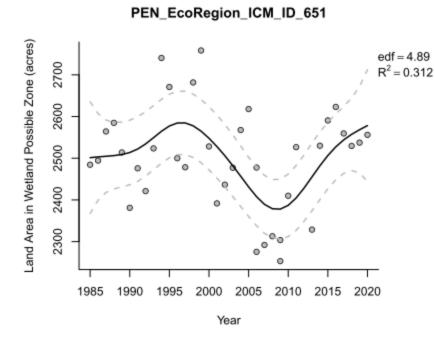
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 875

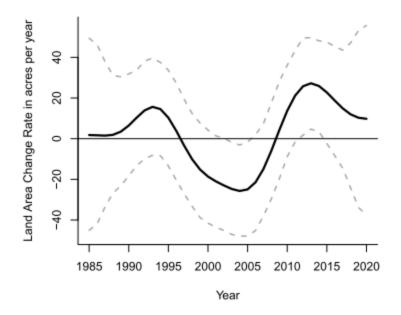




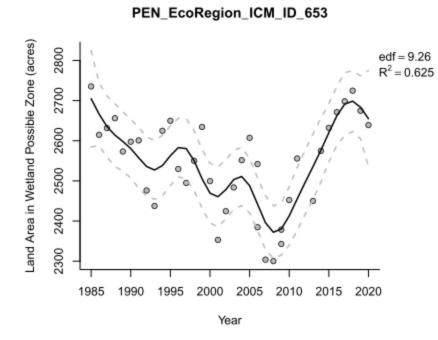


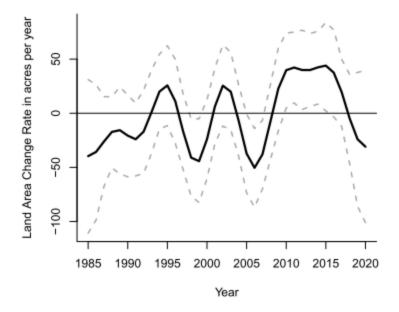
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 876



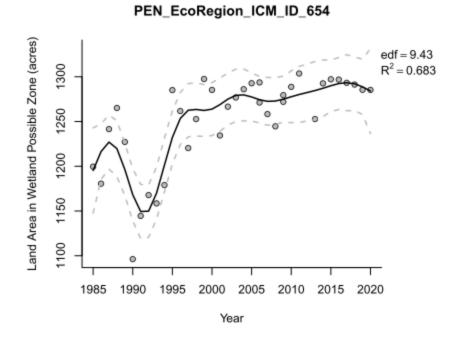


2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 877

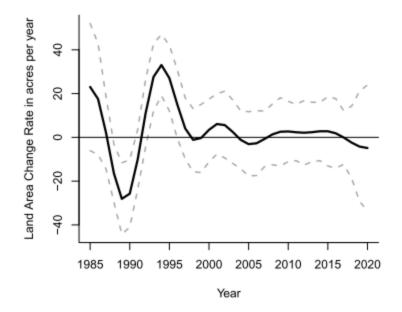


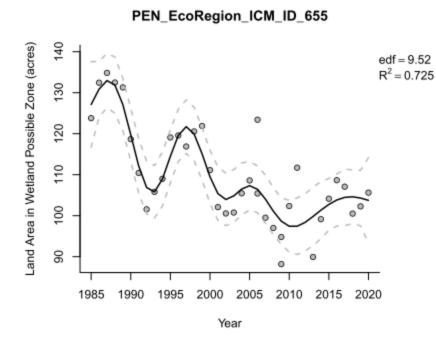


2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 878

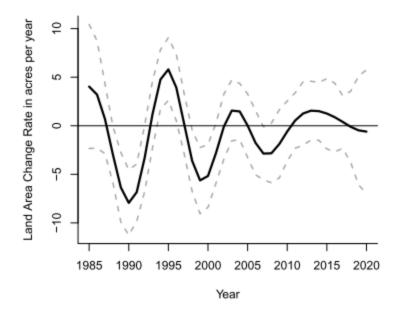




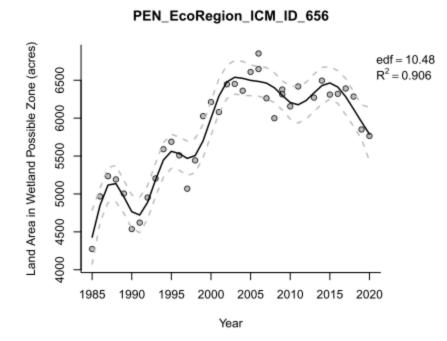




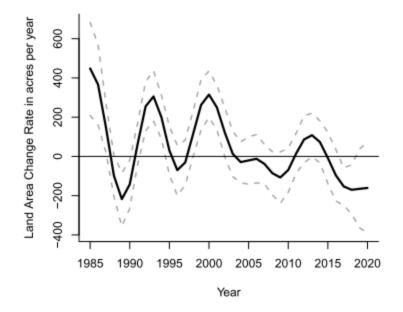




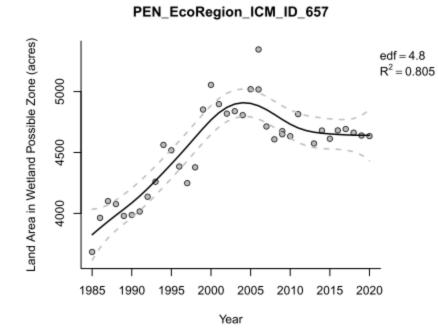
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 880



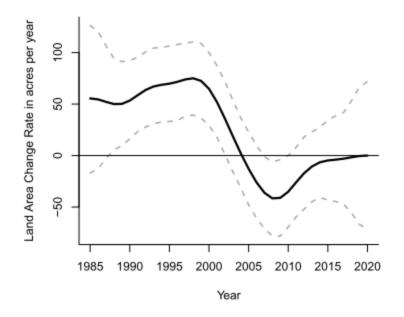




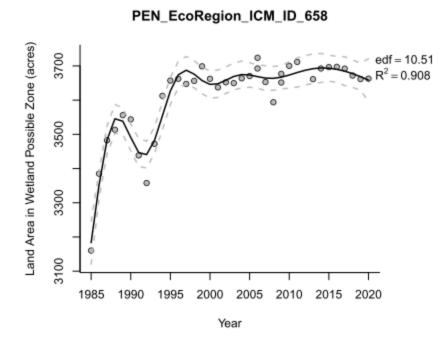
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 881

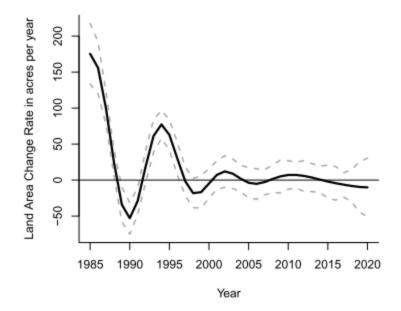




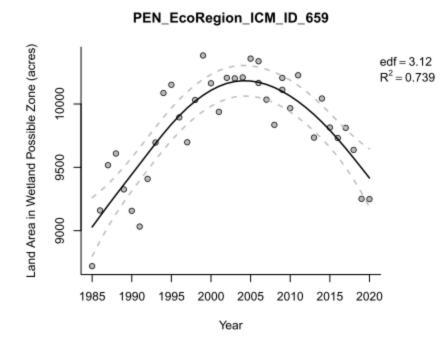


2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 882

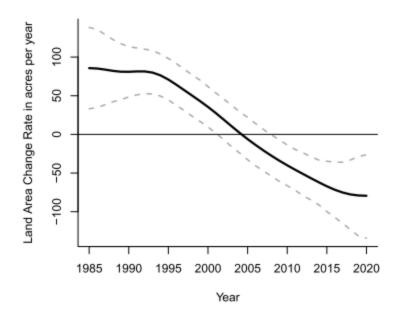


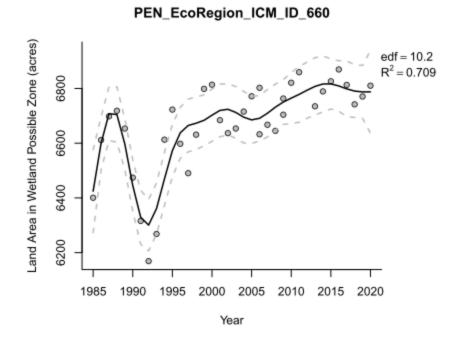


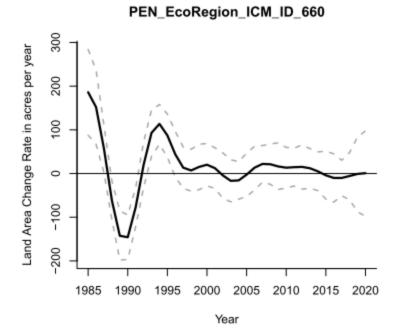
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 883



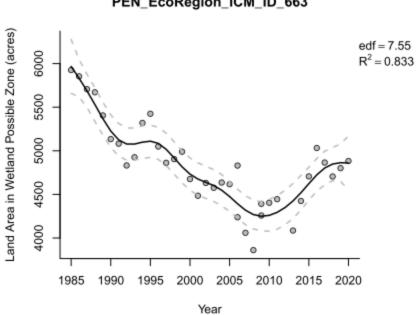




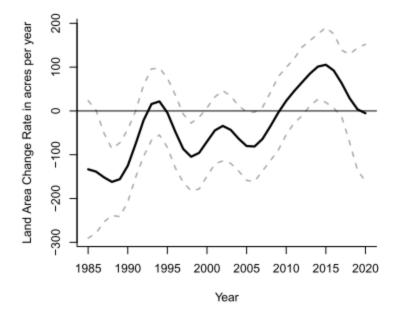




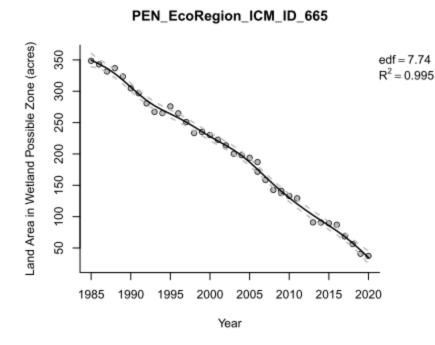
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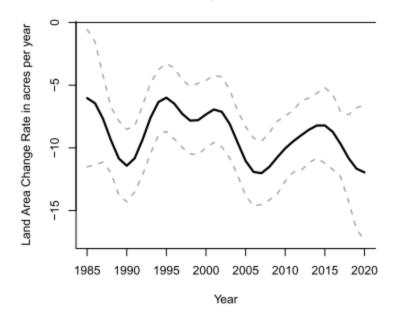




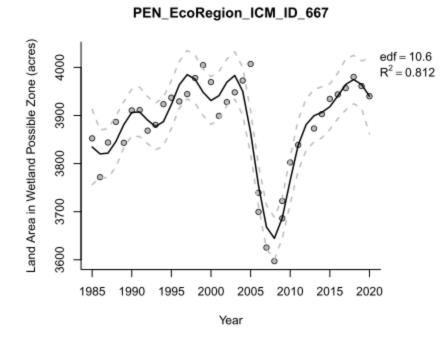
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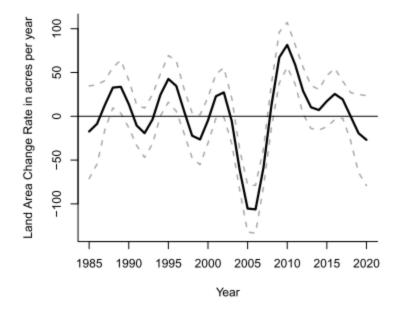




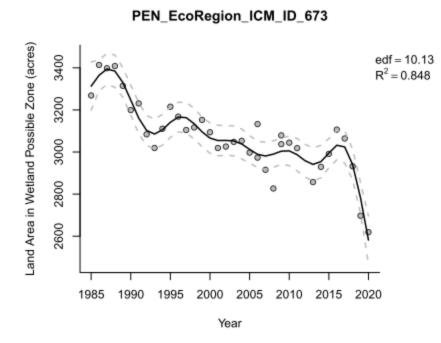
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 887

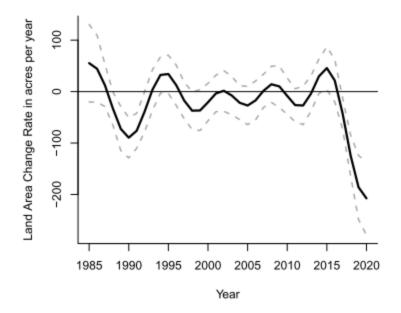


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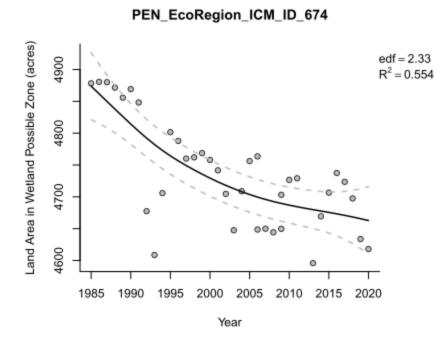


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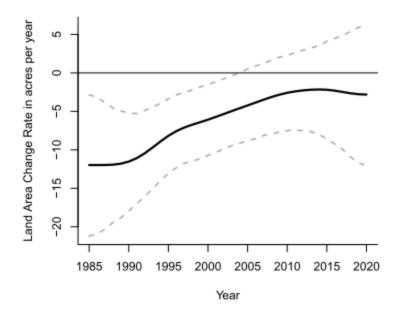




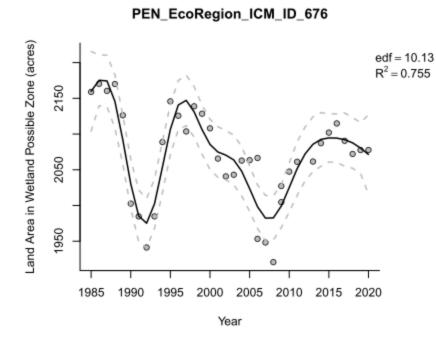
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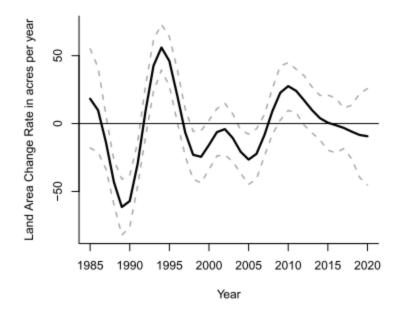


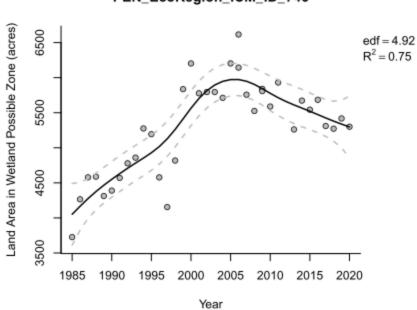


2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 890

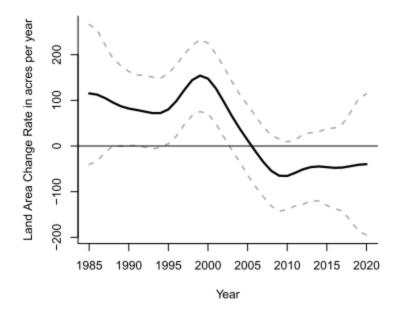




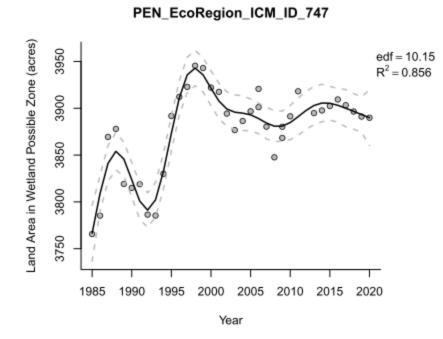




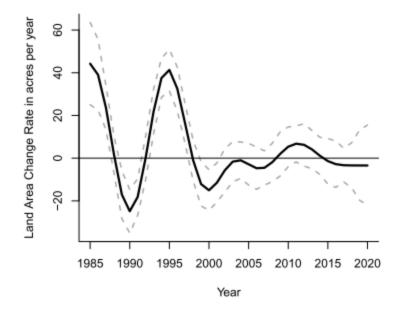




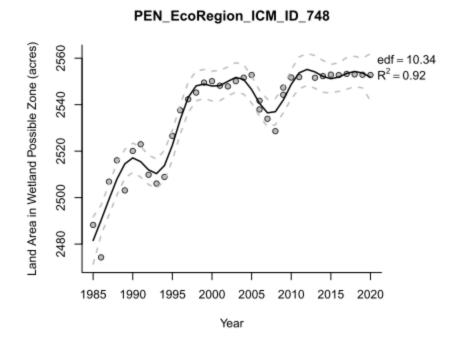
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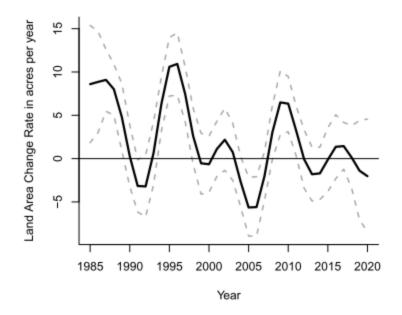


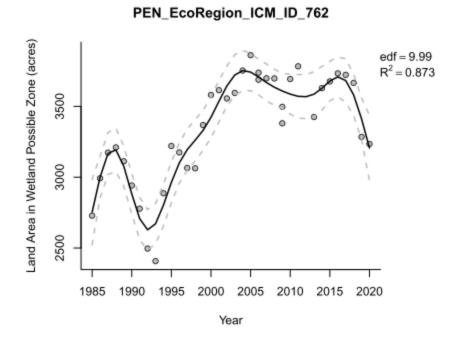


2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 893

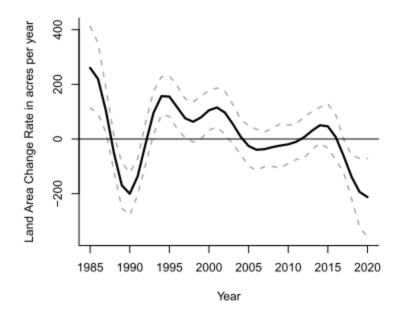




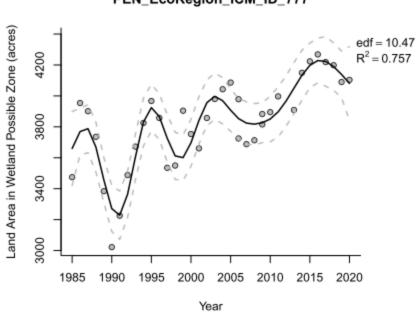




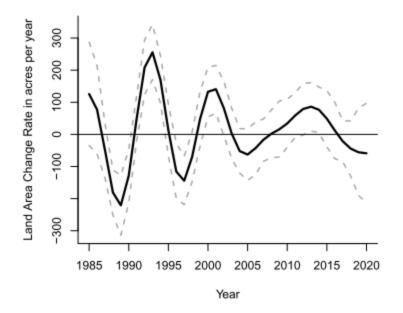




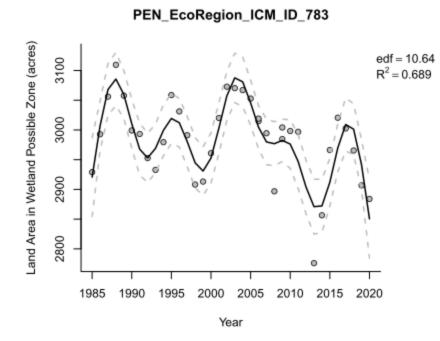
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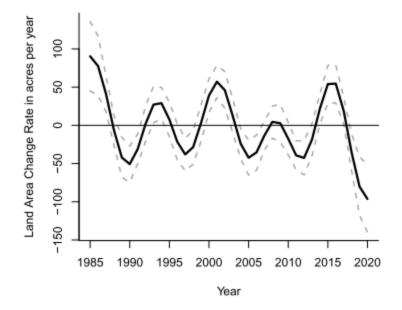




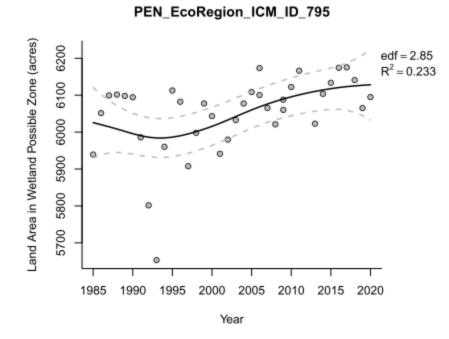
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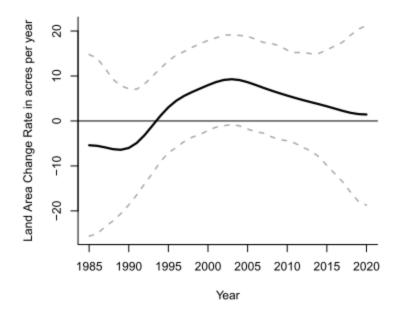




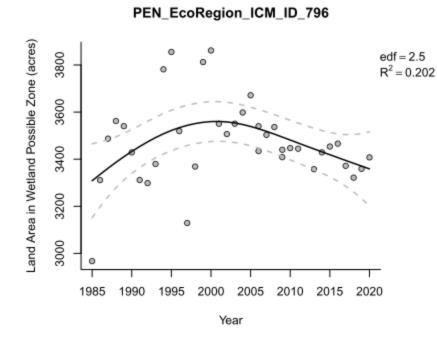
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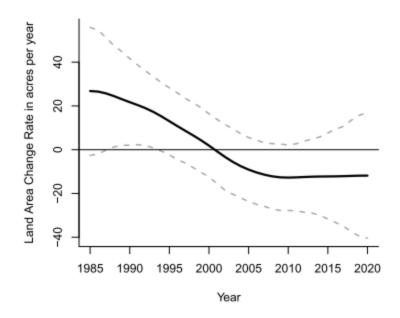


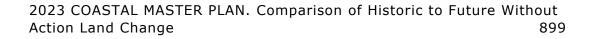


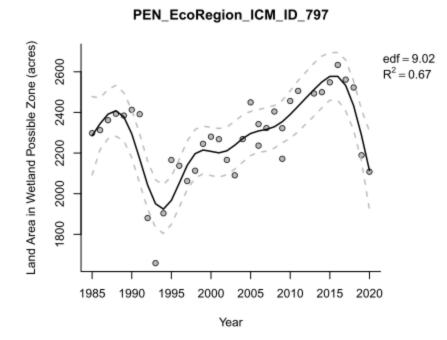
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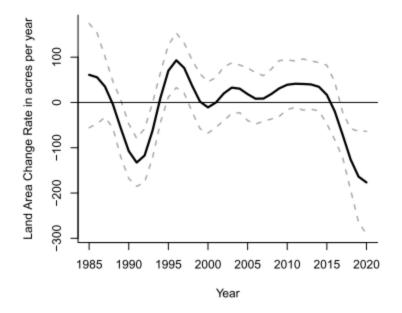




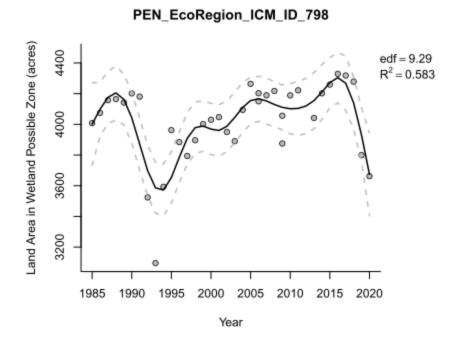




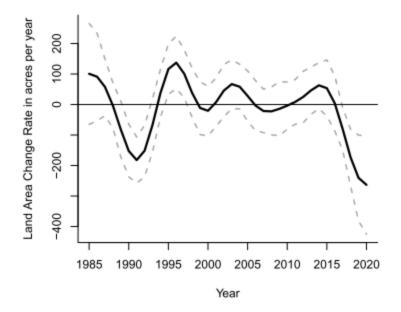




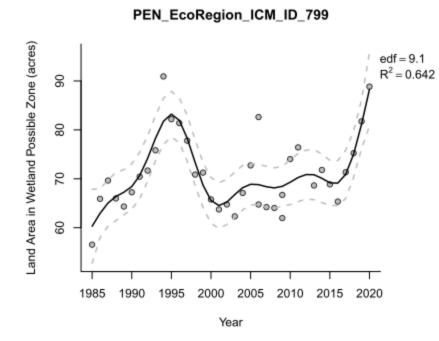
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 900



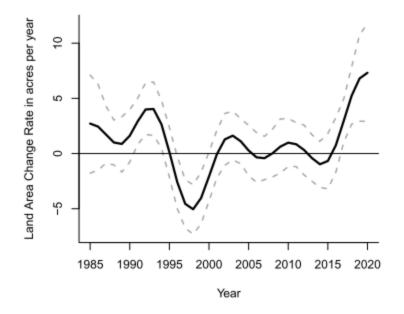




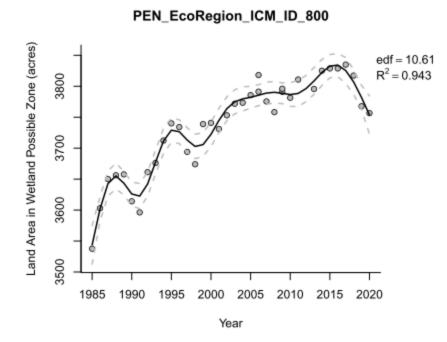
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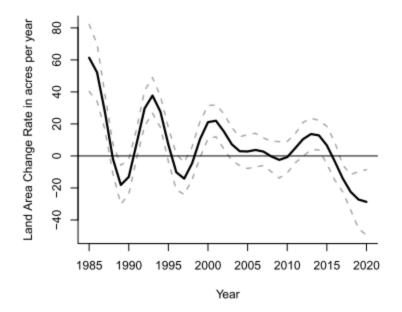




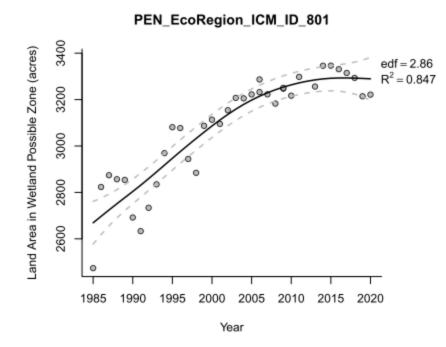
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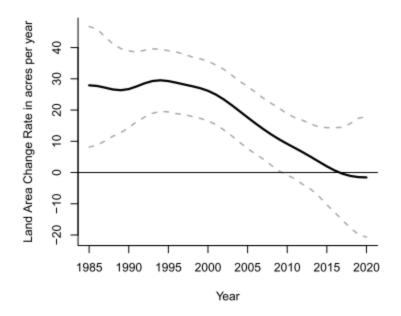




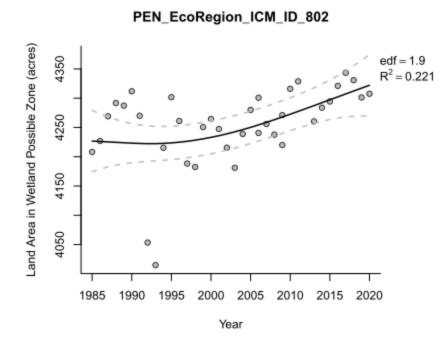
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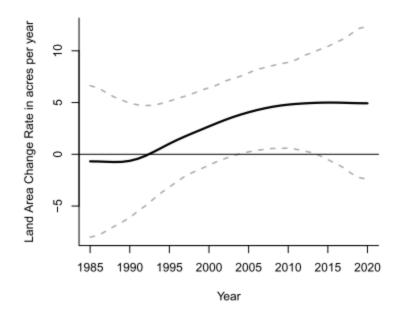




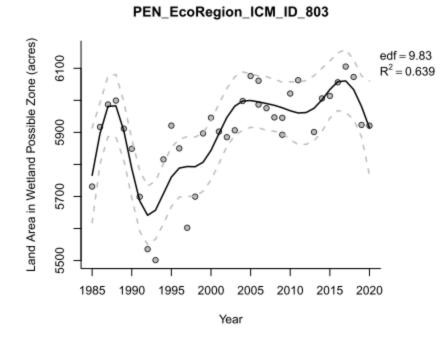
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 904



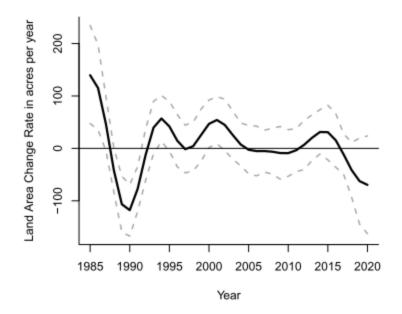




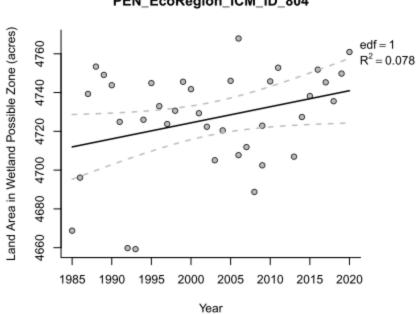
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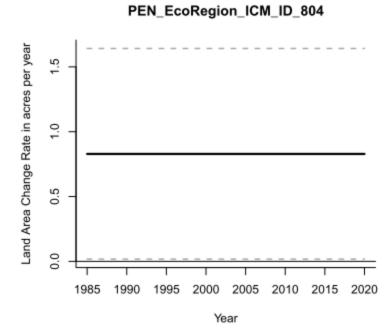






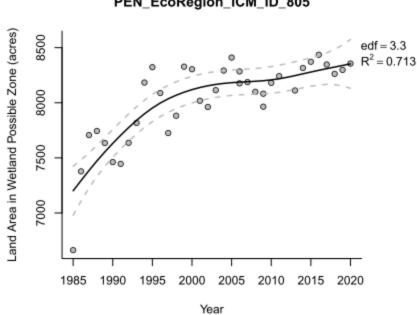
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 906



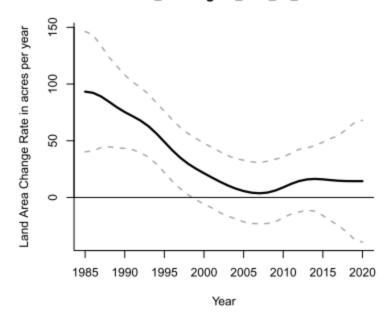


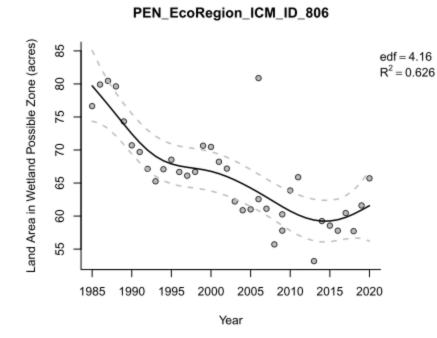
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 907

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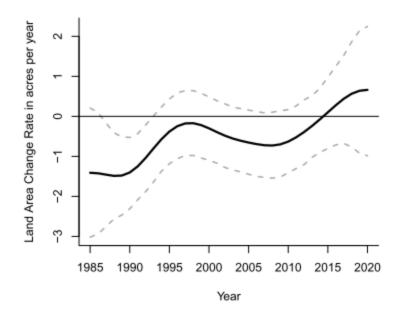




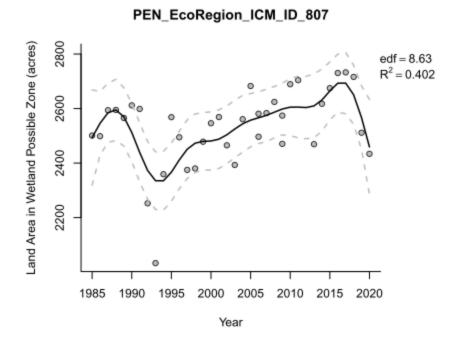




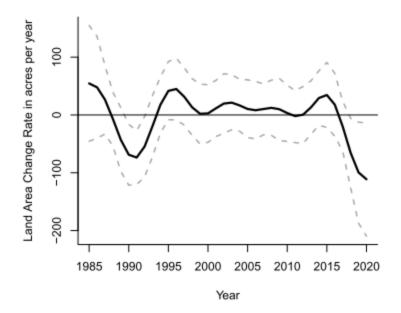




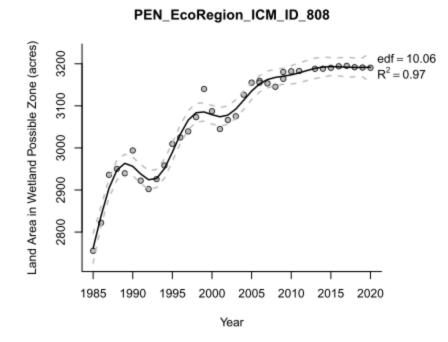
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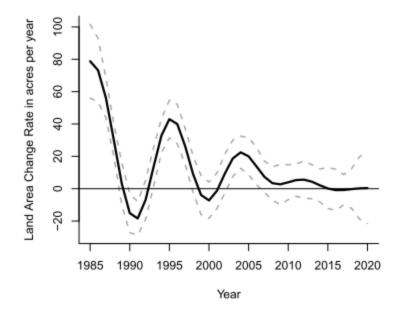




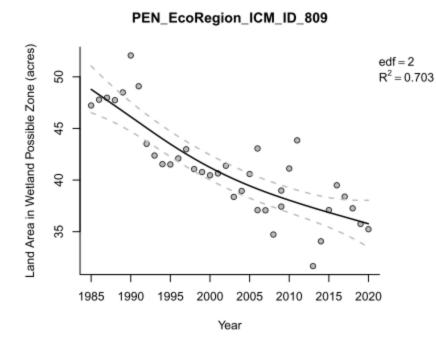
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 910



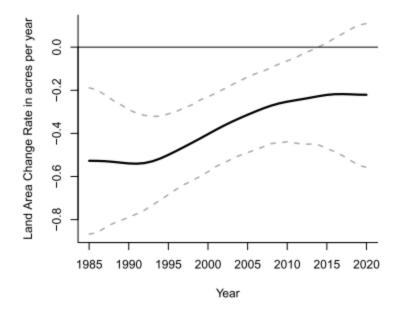
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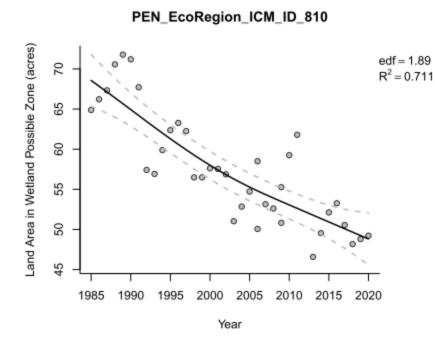
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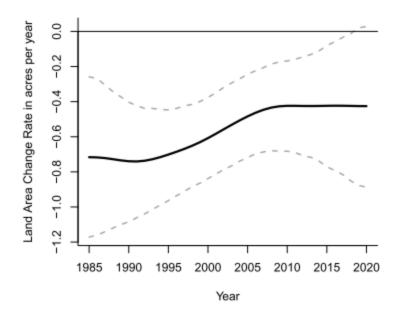




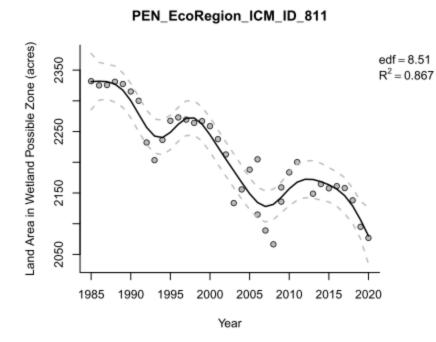
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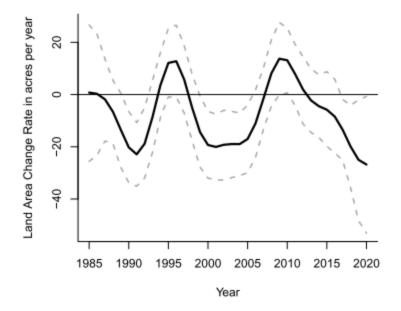


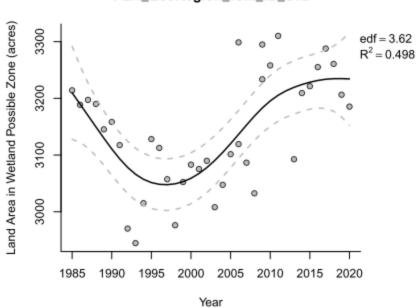


2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 913

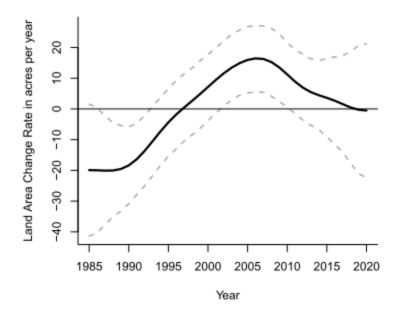


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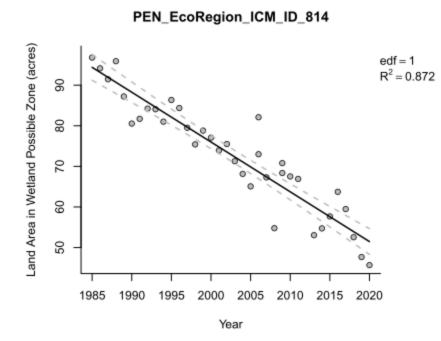


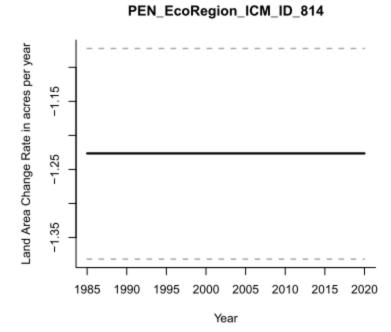




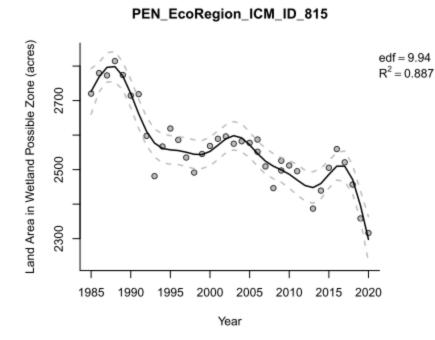


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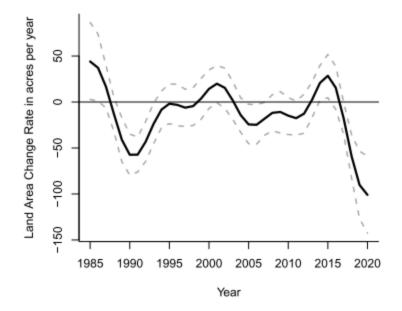




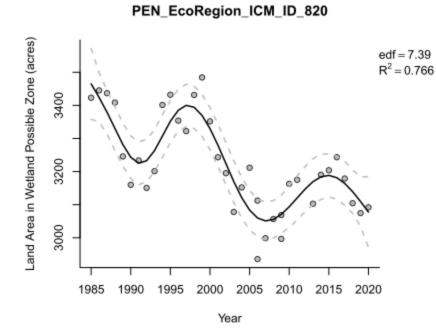
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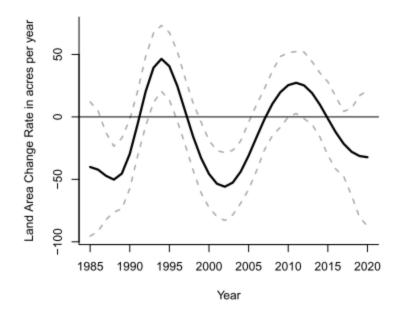




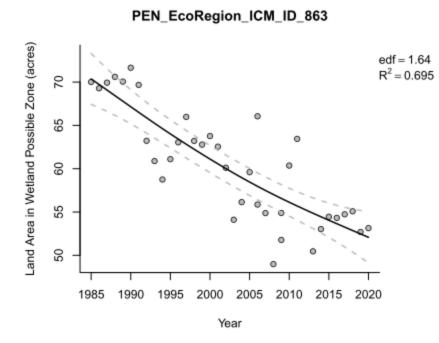
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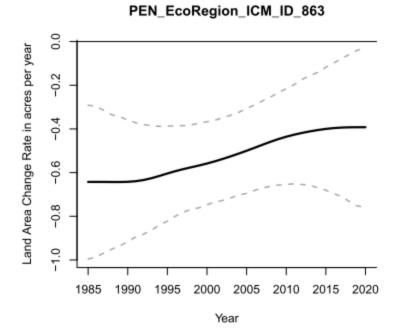


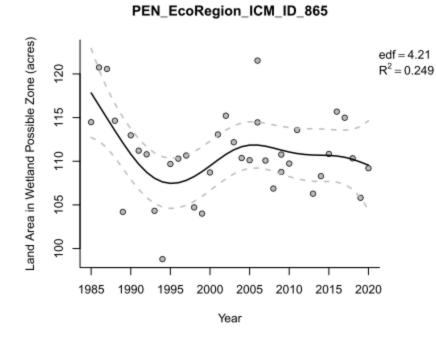




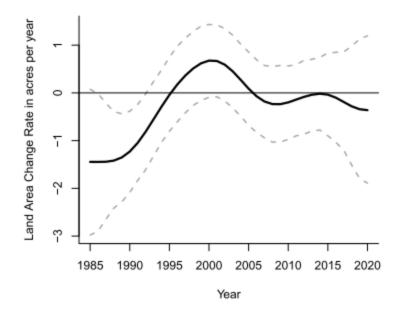
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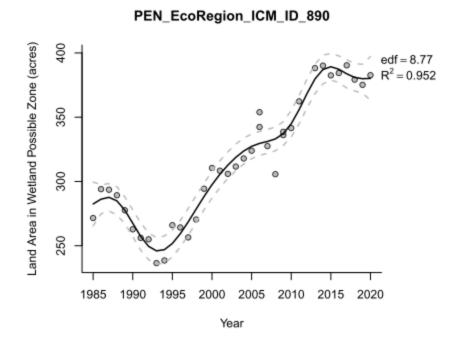




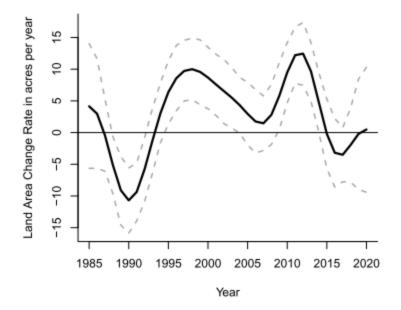




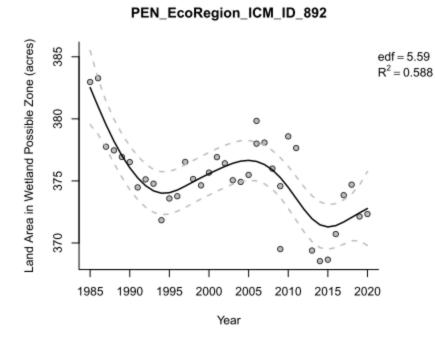
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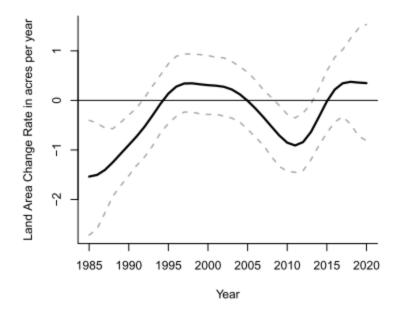
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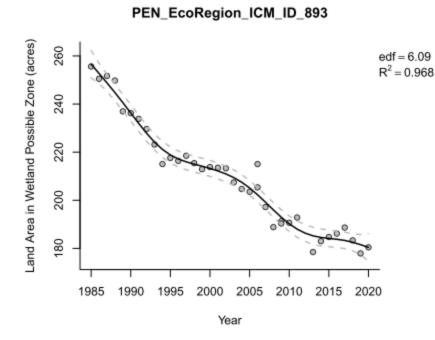
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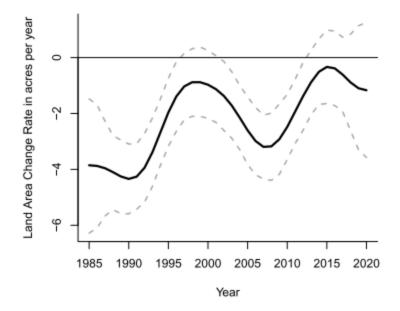




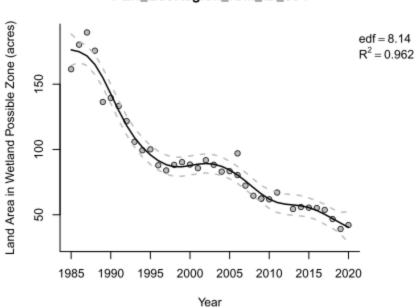
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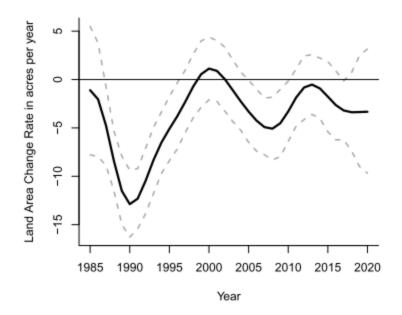
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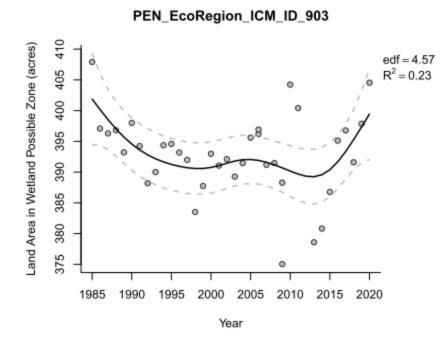
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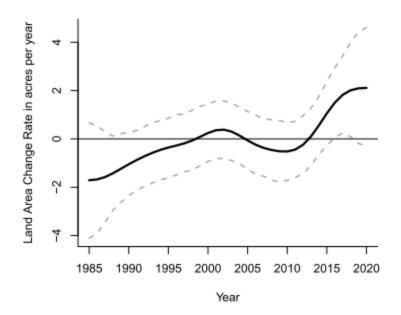




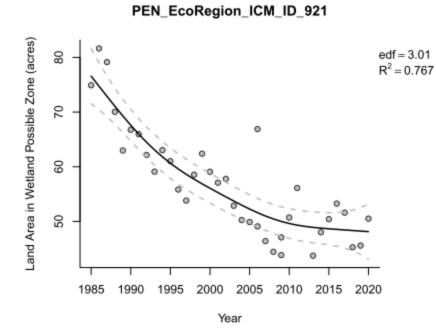
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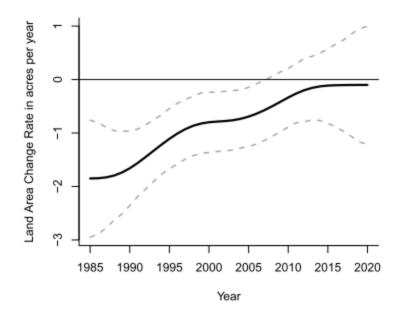




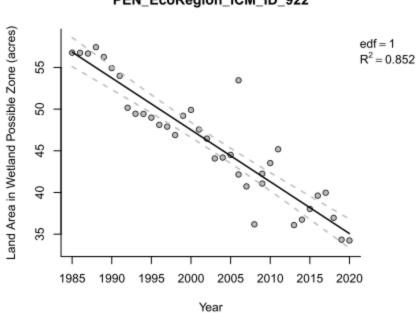
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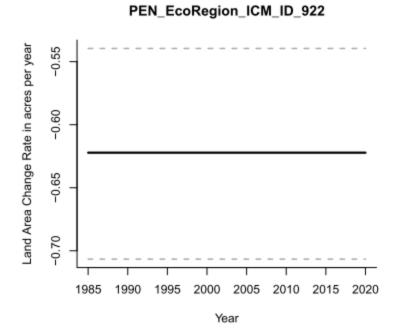




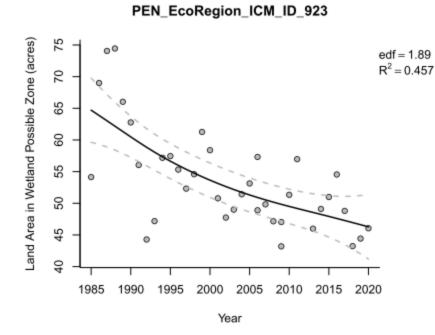


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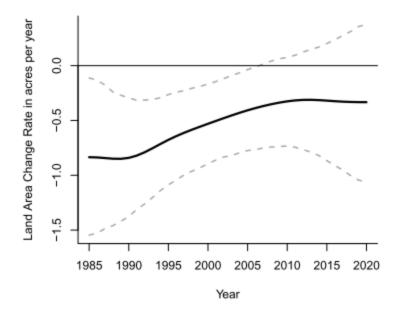




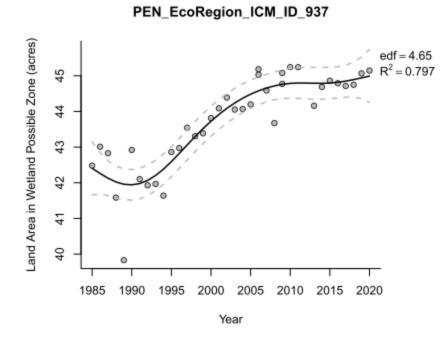
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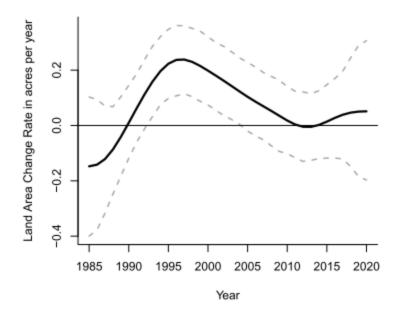




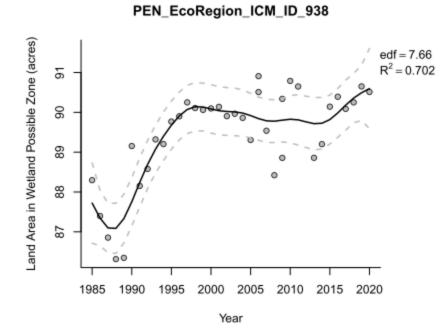
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 928



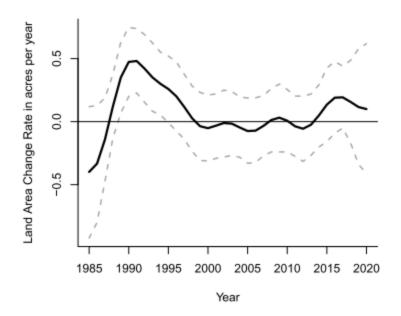




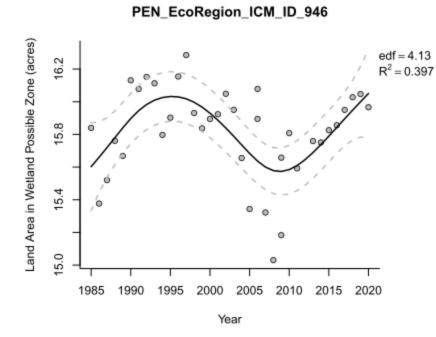
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 929



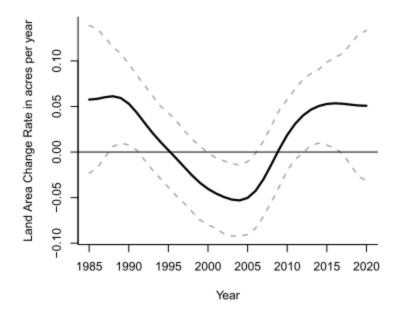




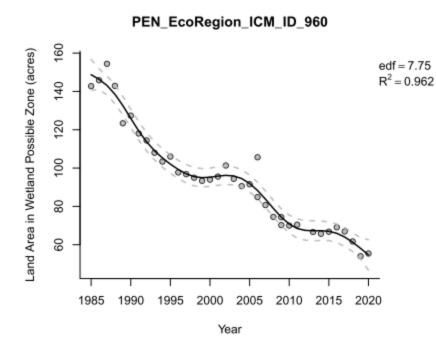
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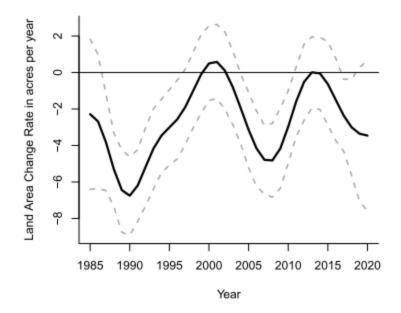




2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 931

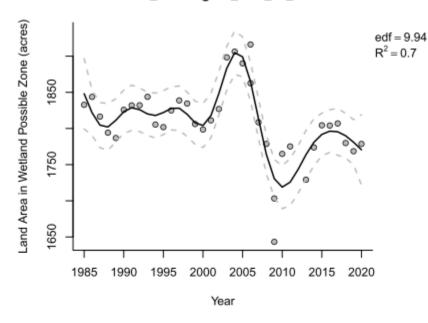






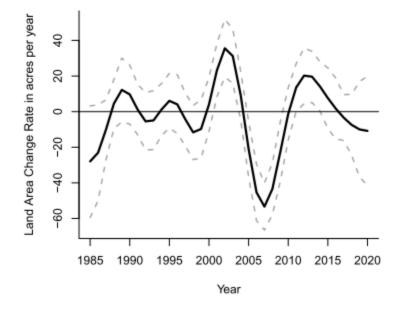
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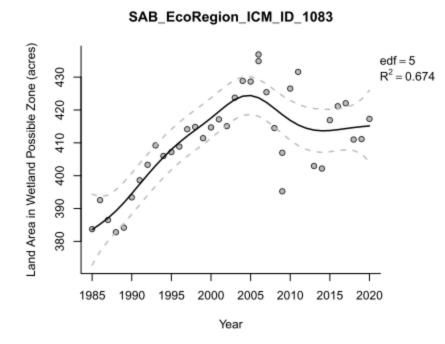
19.0 SAB ECOREGION



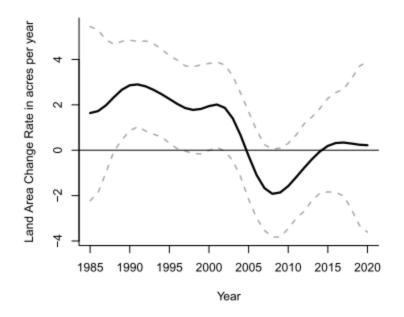
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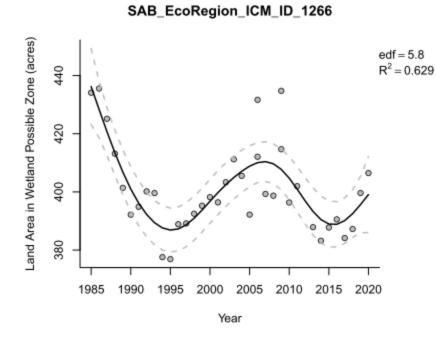
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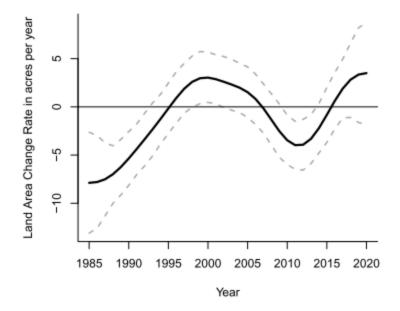




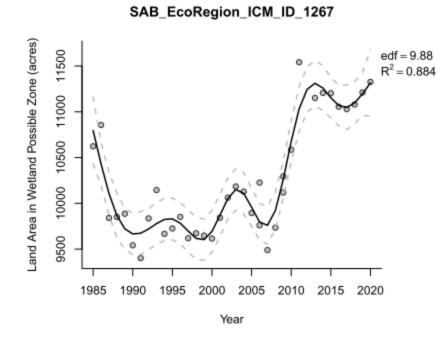




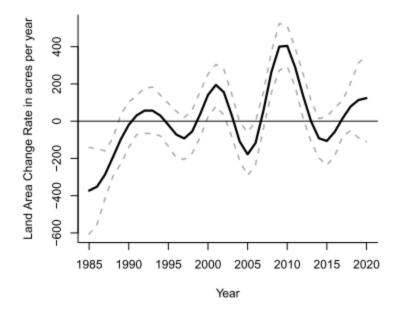
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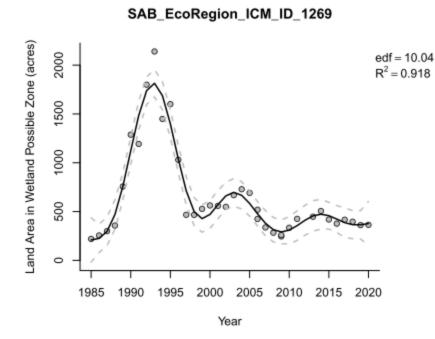
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 935



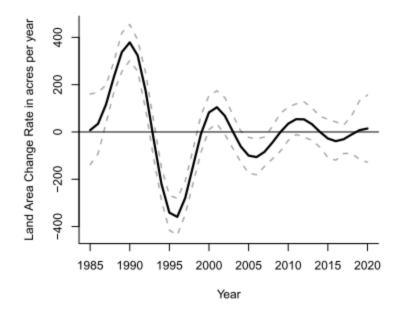
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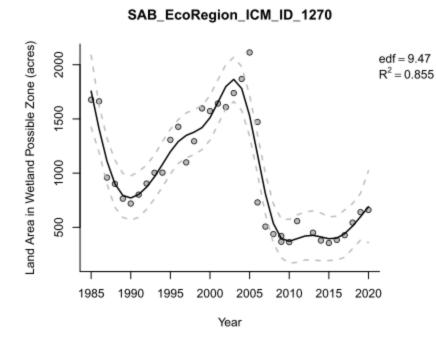
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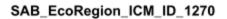


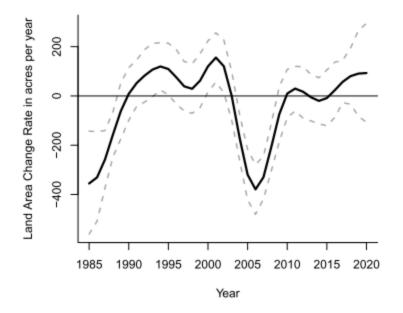




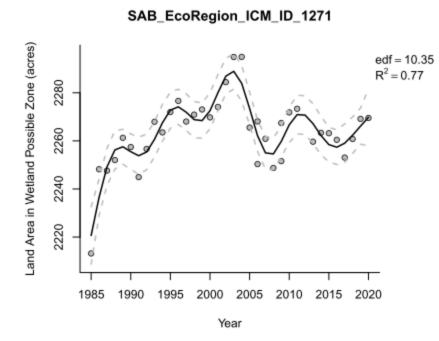
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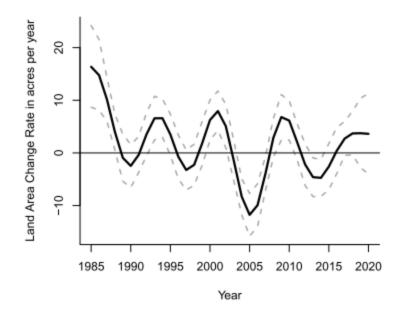


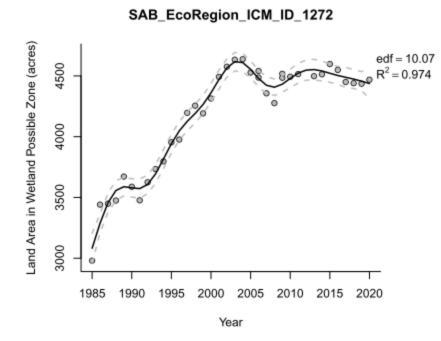


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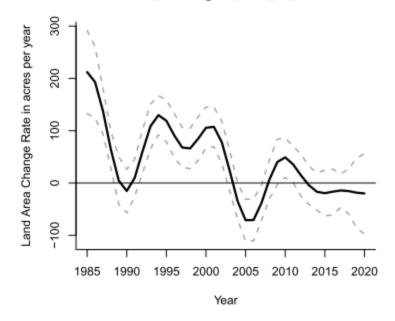




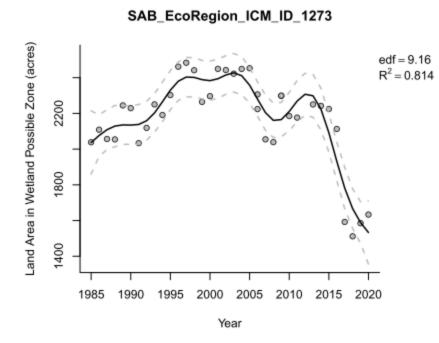




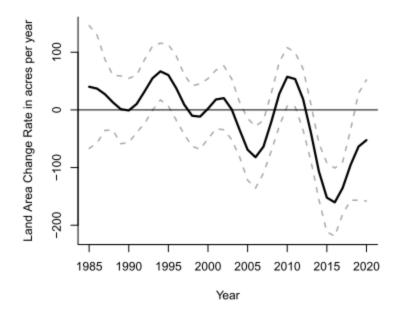




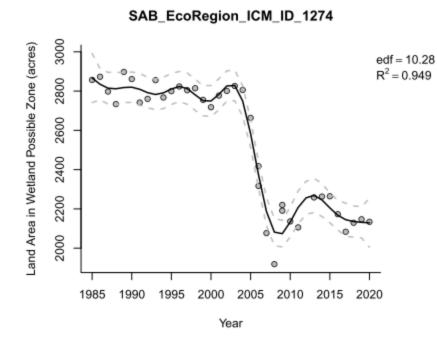
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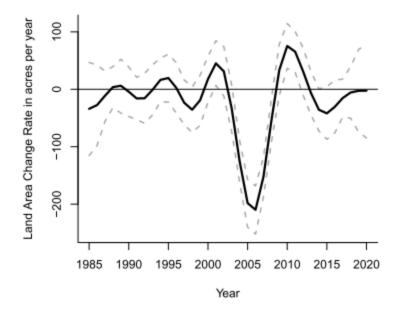




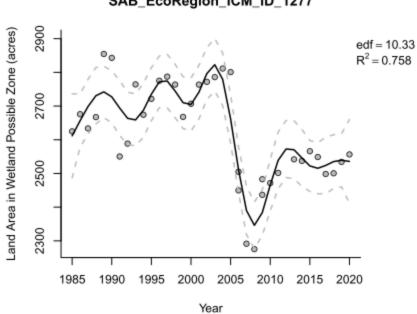
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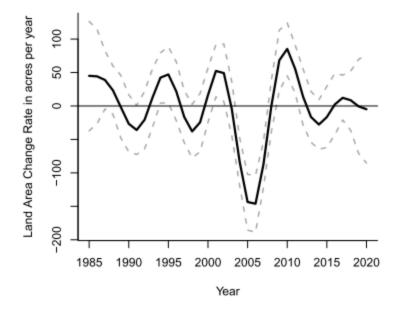
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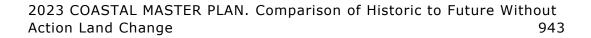


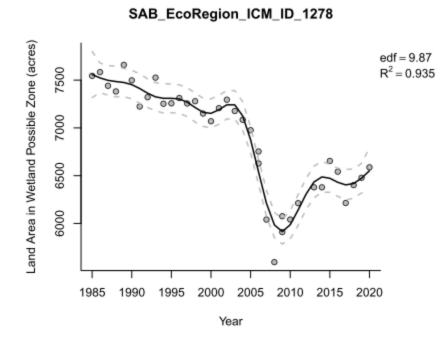
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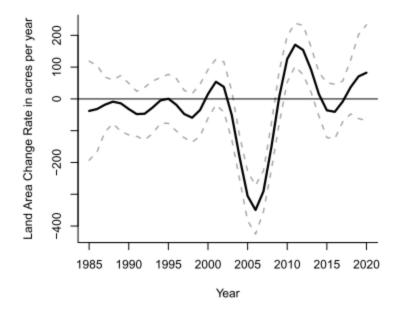


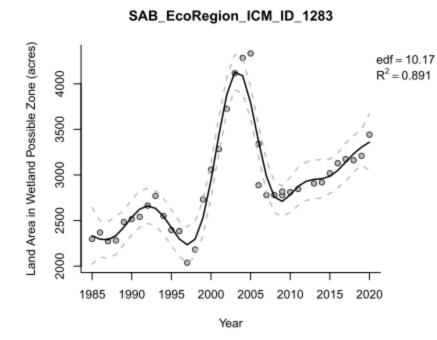




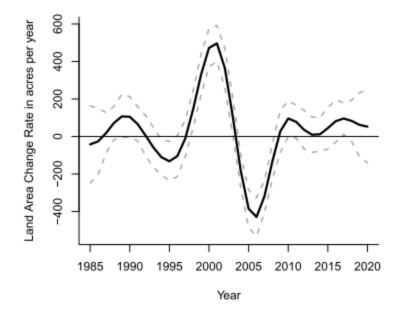




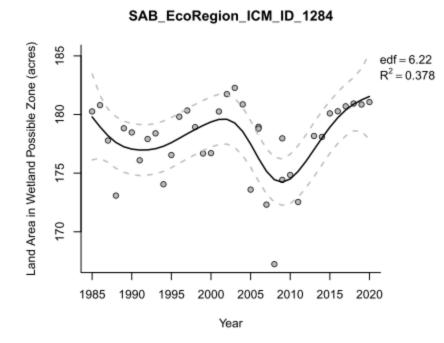




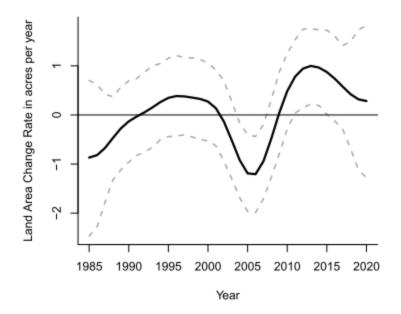




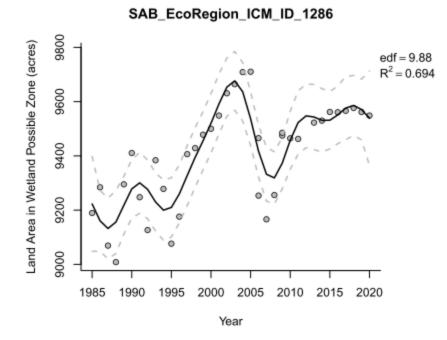
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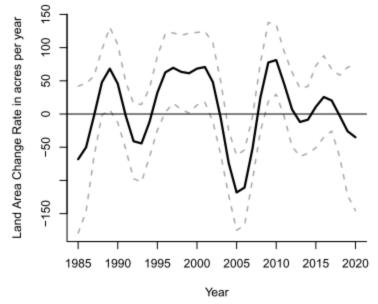




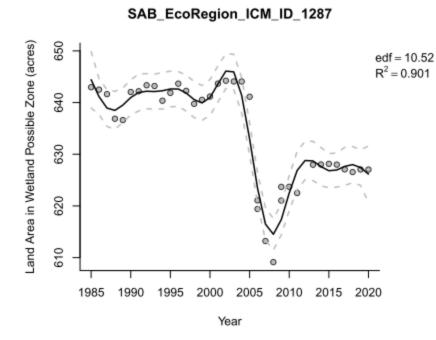
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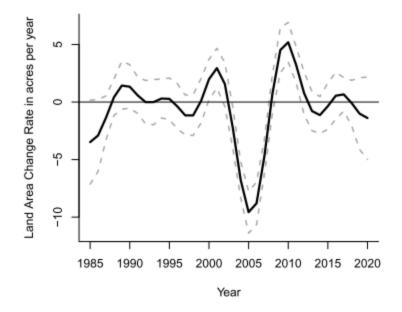




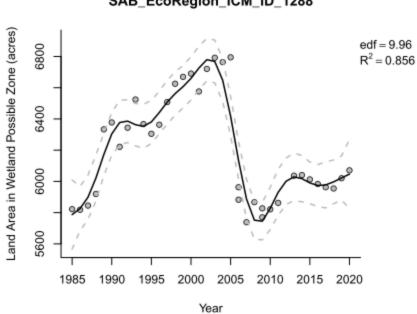
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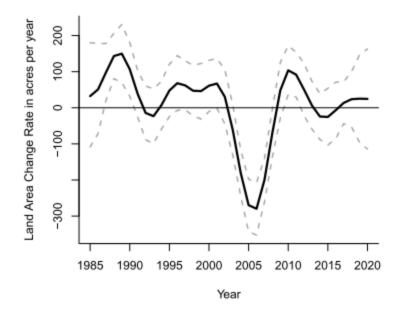




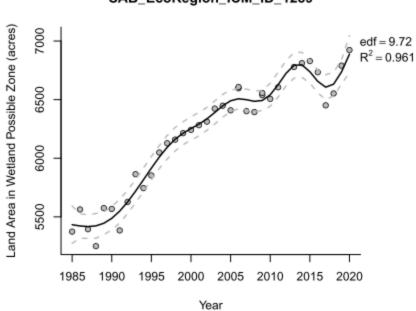
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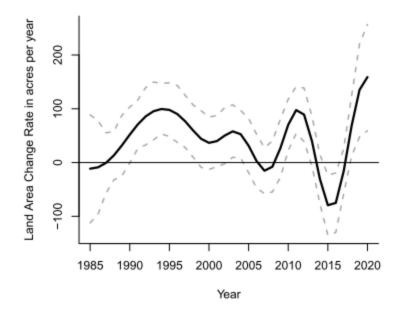




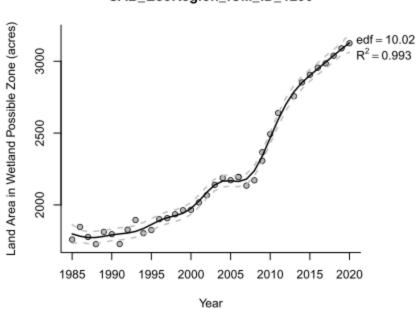
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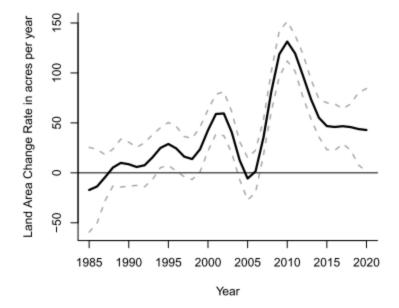




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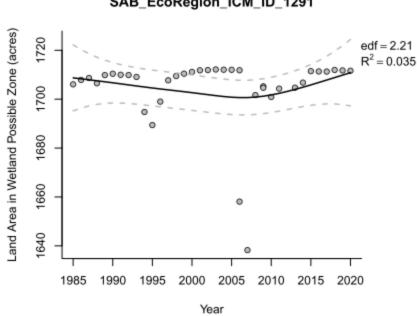


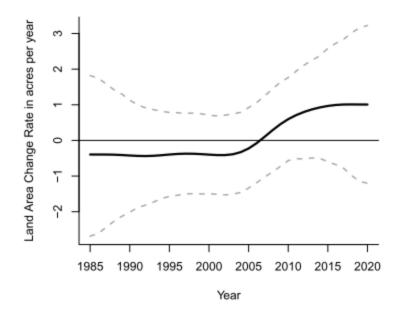
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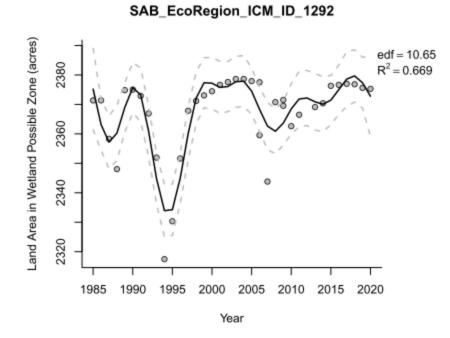


2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 951

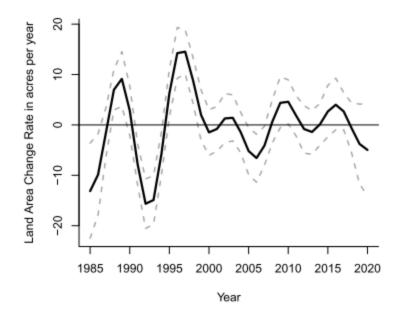
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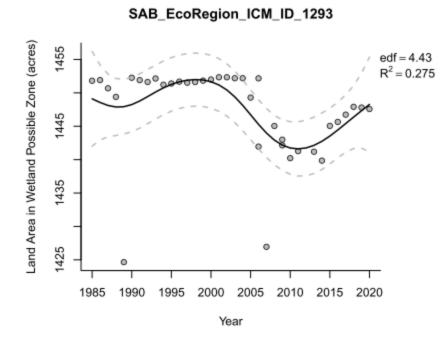




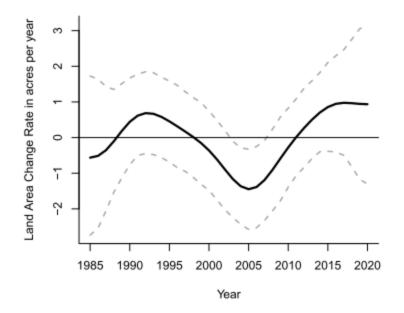




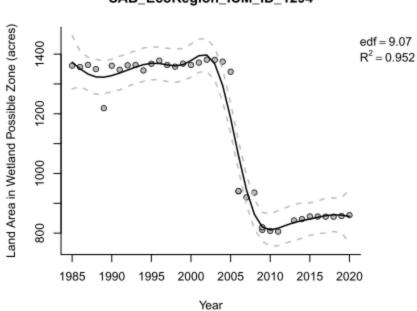
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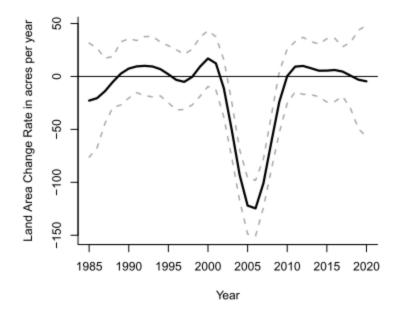
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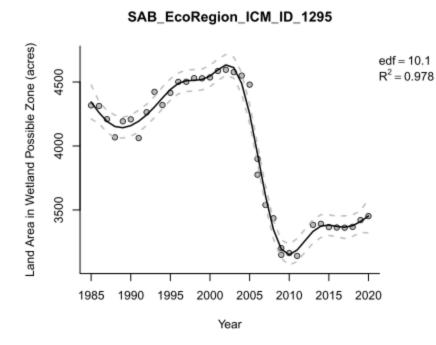
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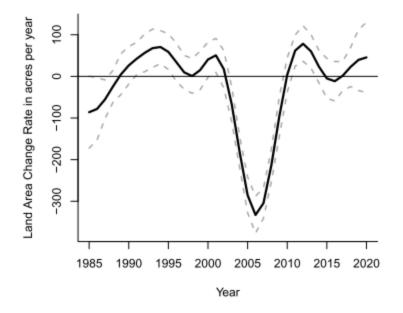


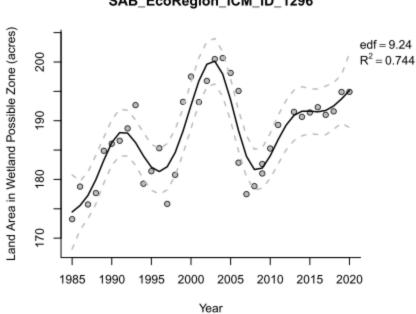




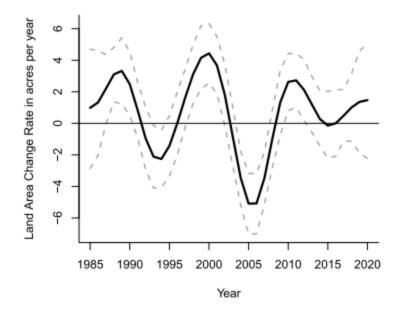
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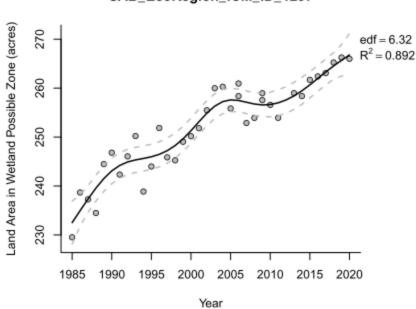




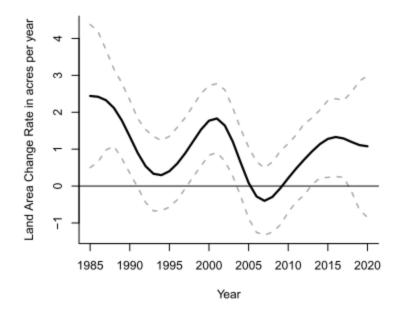




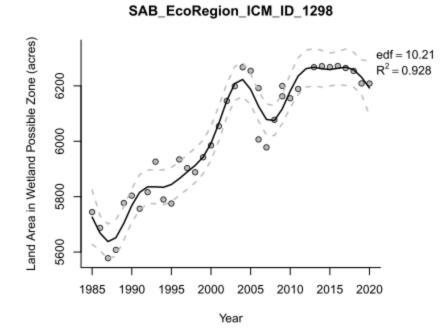




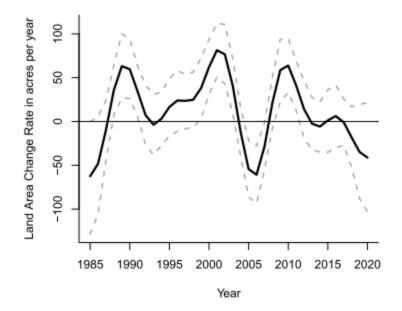




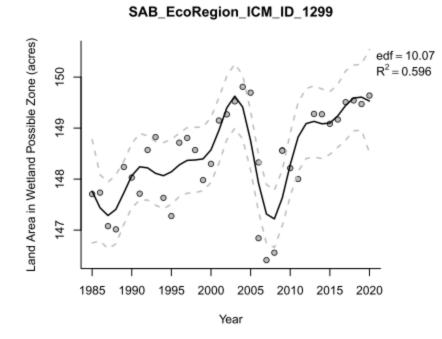
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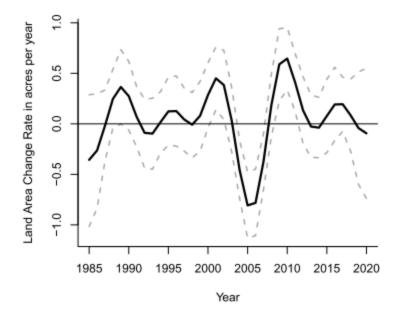




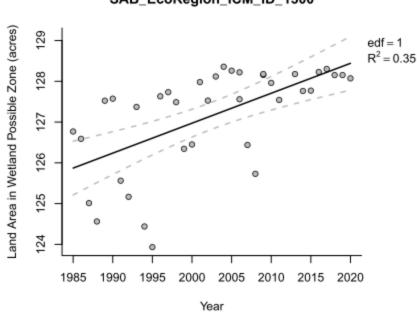
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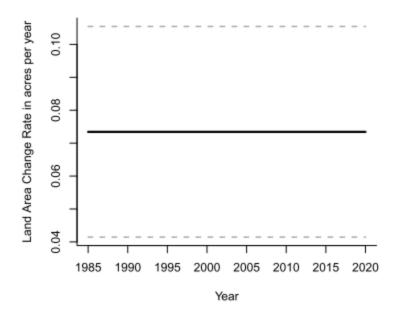




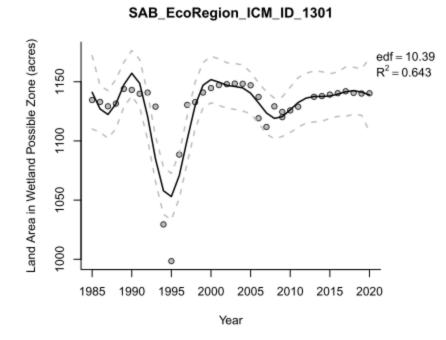
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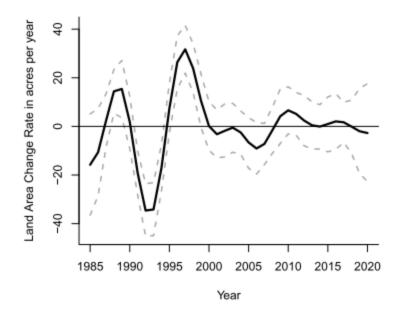




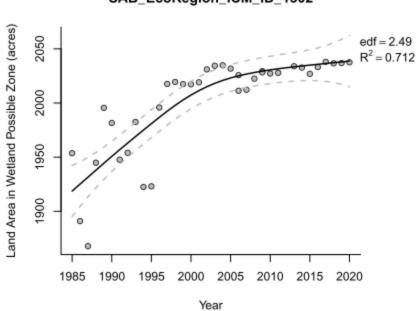
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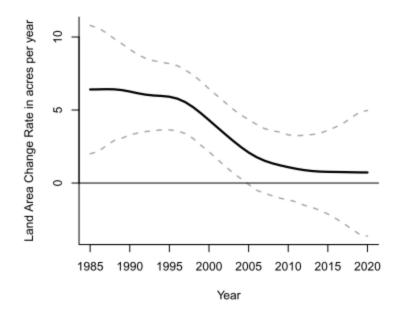


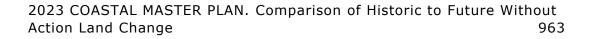


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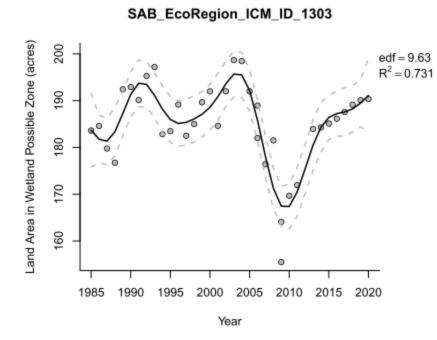




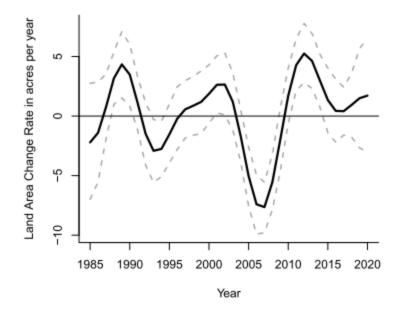




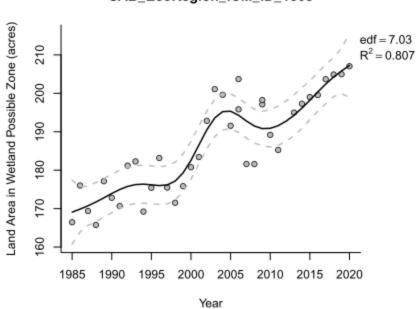
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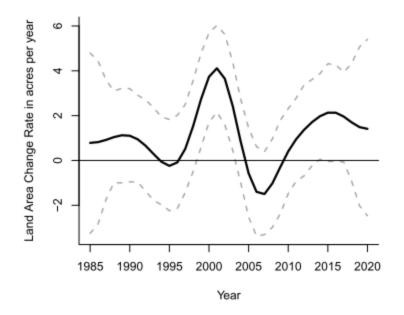
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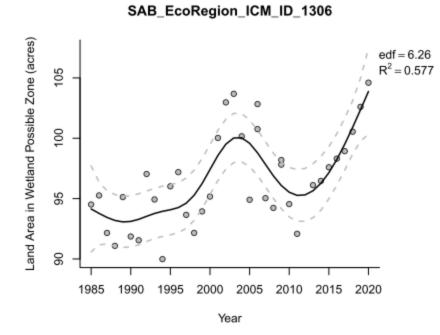


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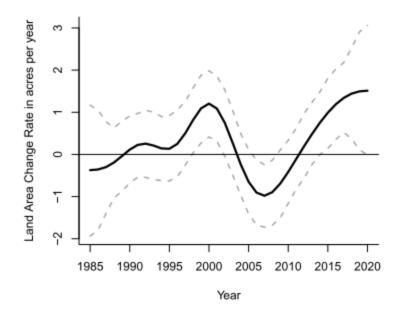




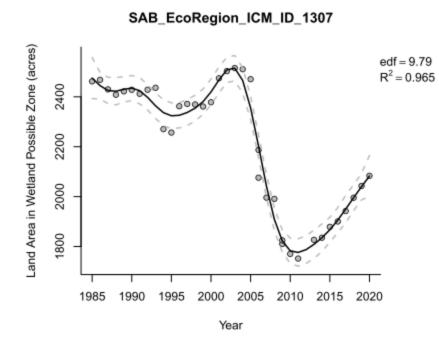


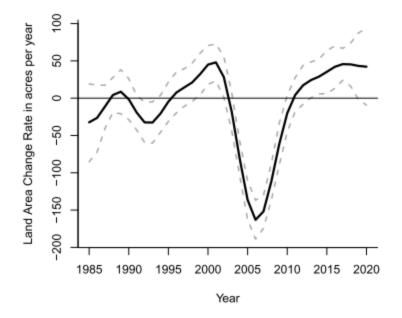




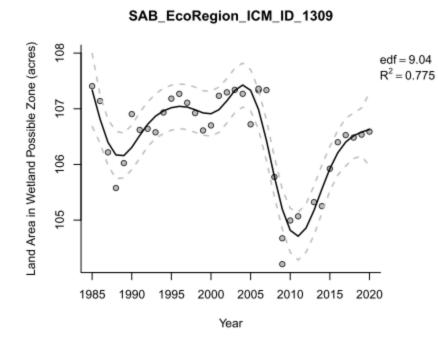


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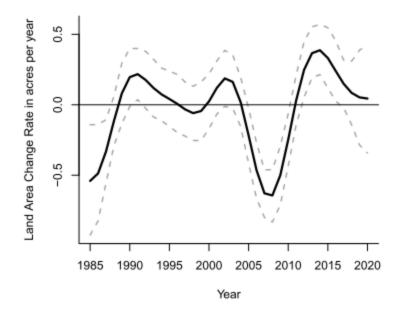




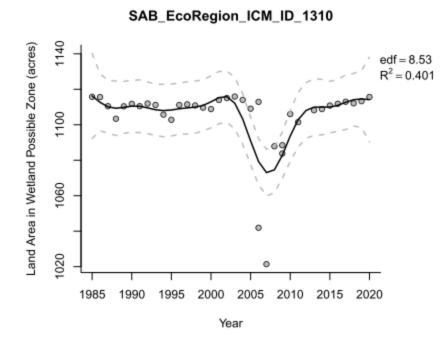
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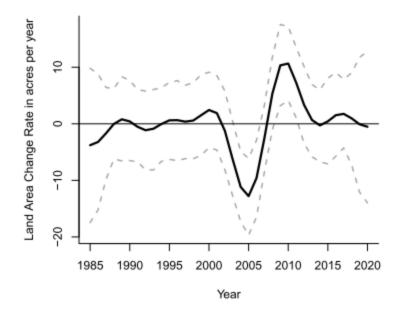
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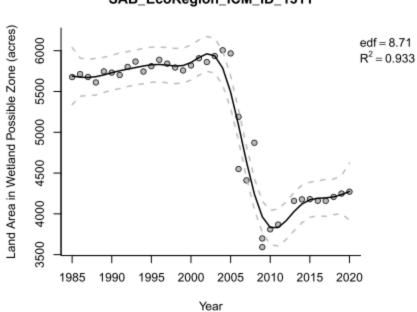


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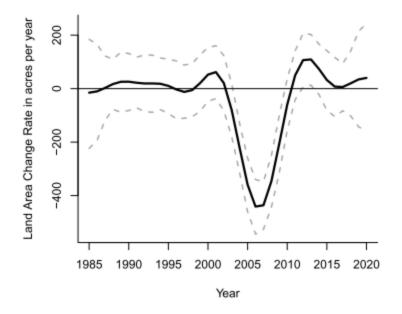




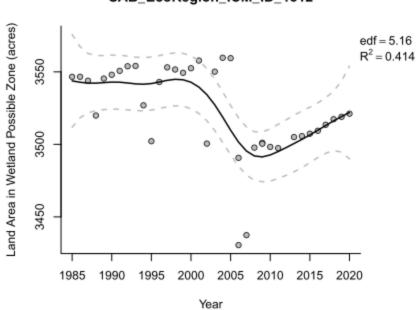




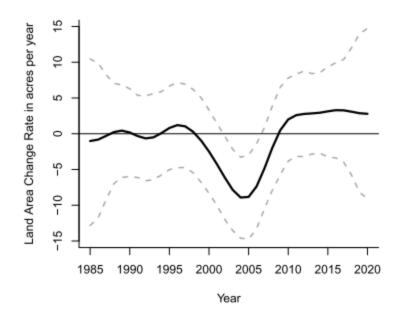




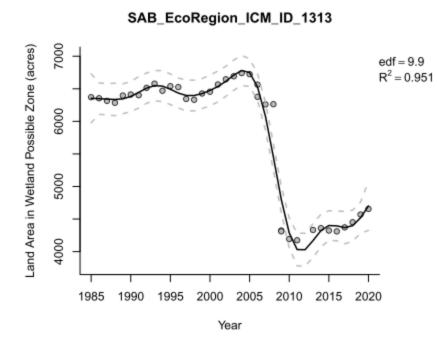
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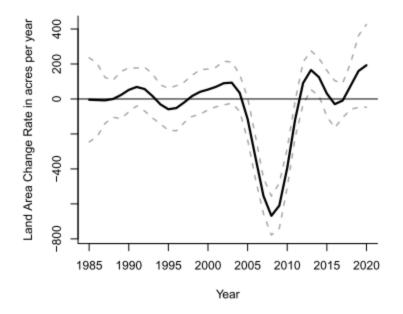


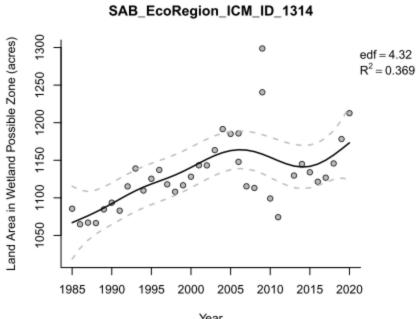
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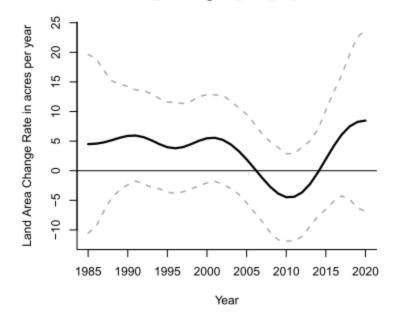




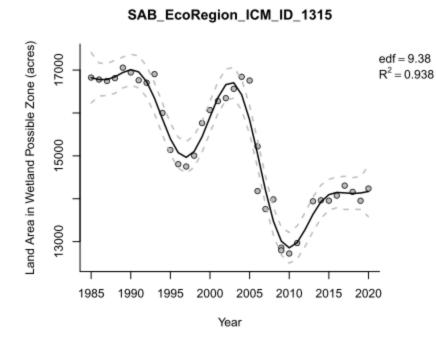


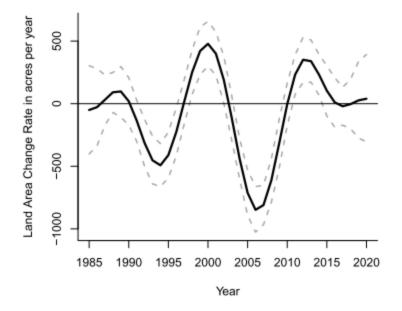




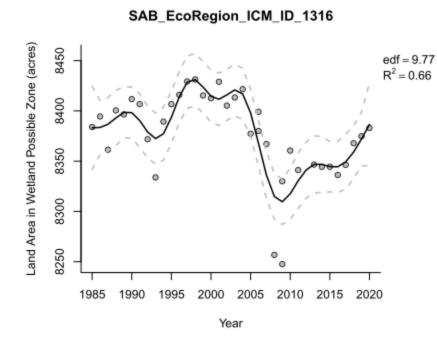


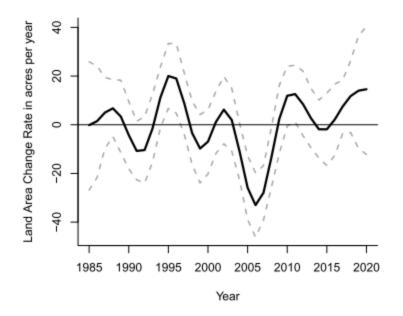
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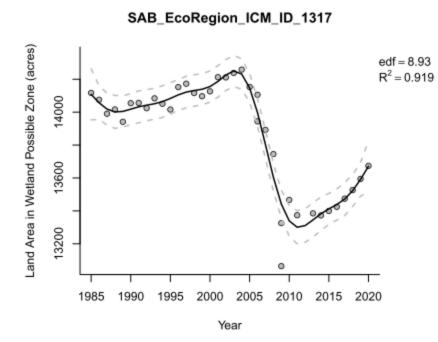


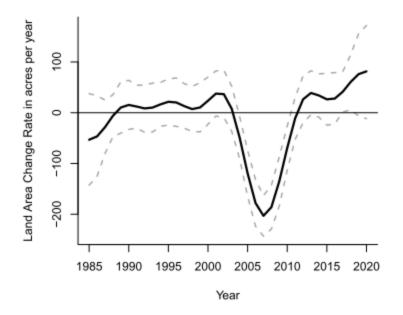


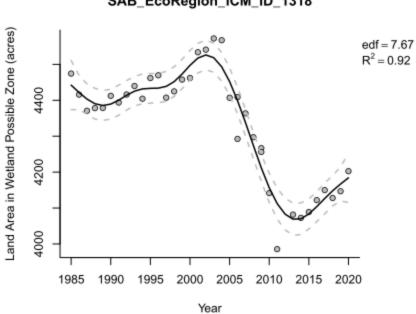
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 974



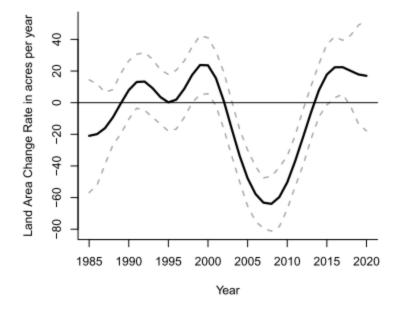




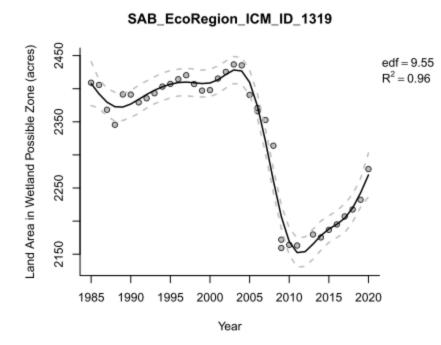


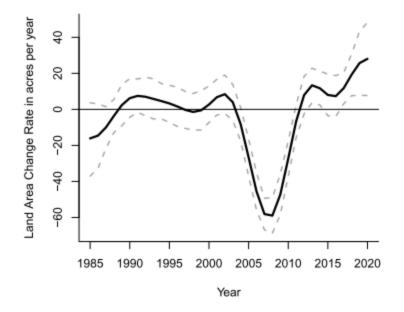


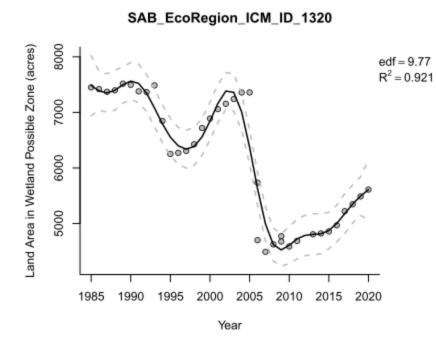


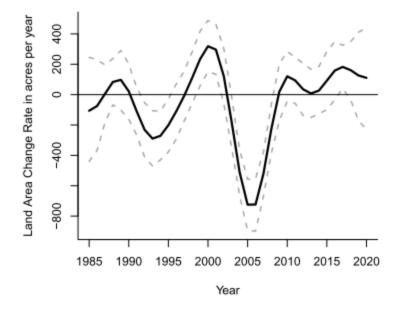




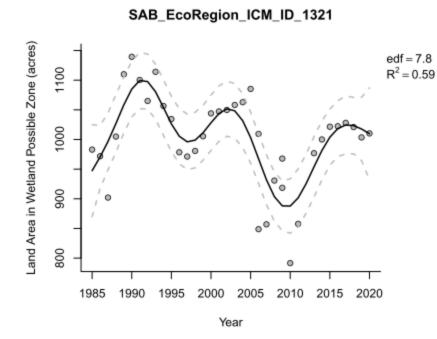




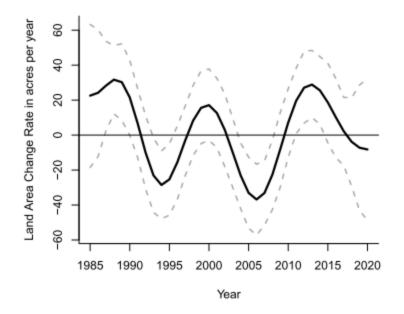




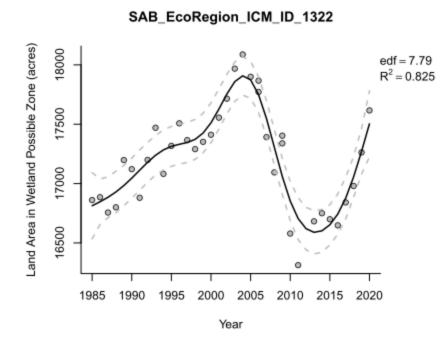
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 979



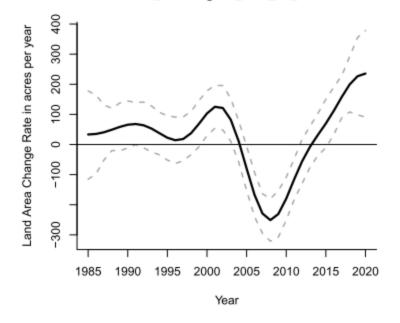


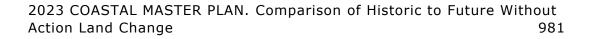


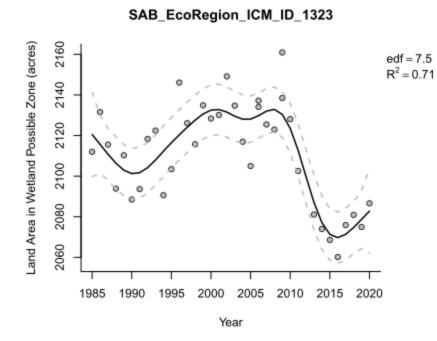
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 980



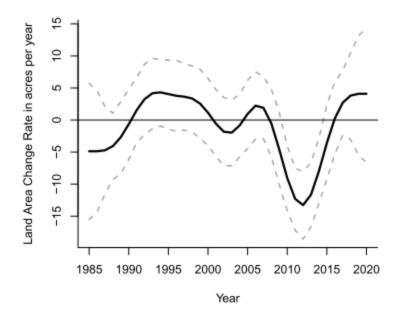


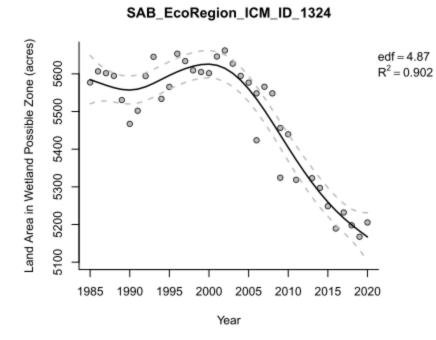




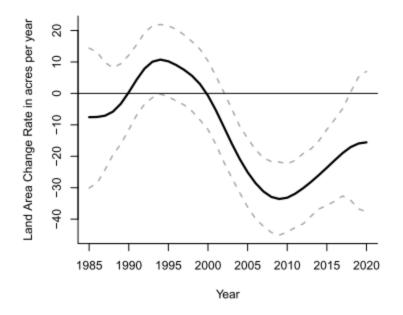


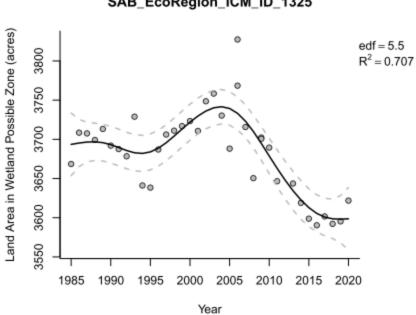


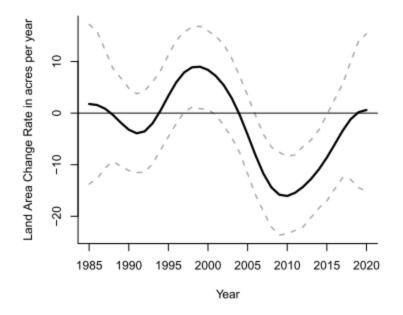


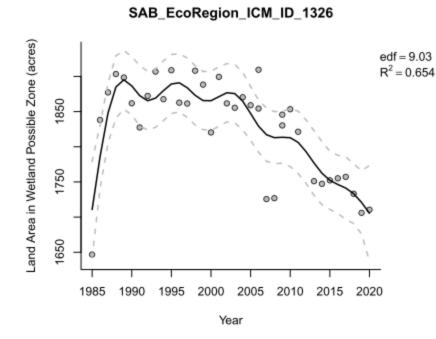




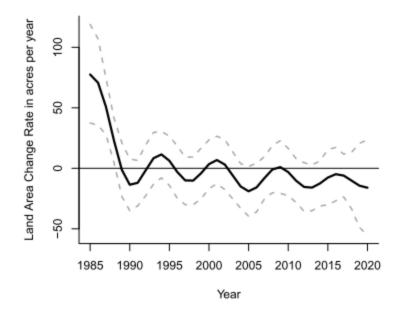




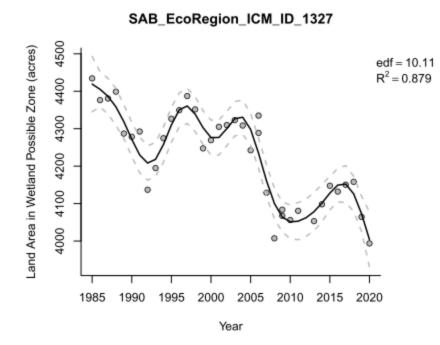


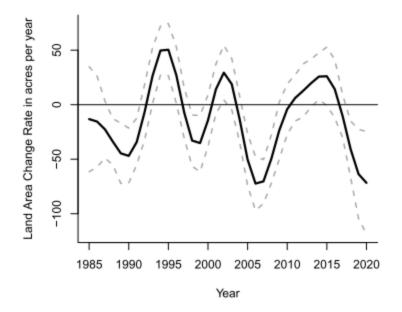


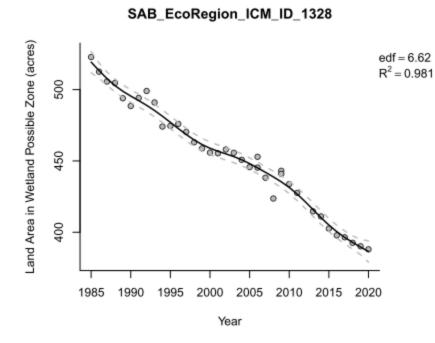


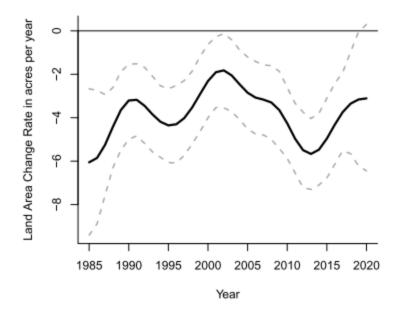


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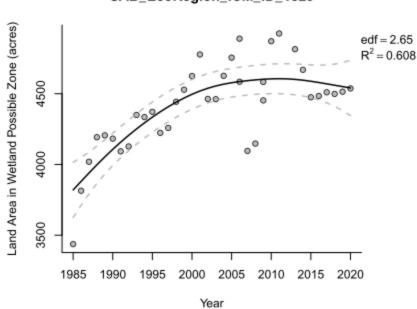




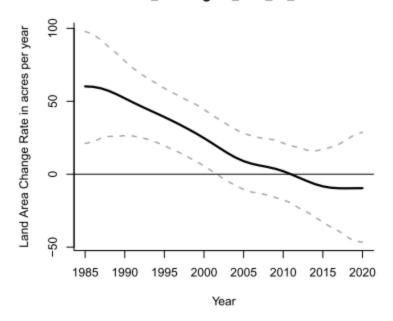




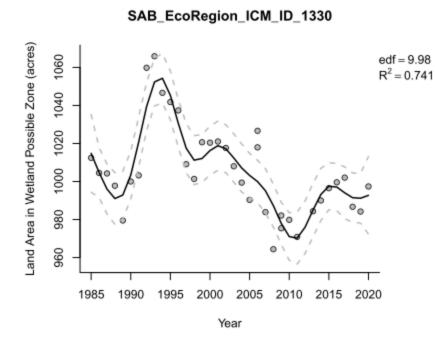
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 987



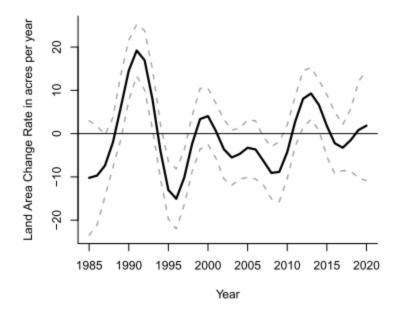




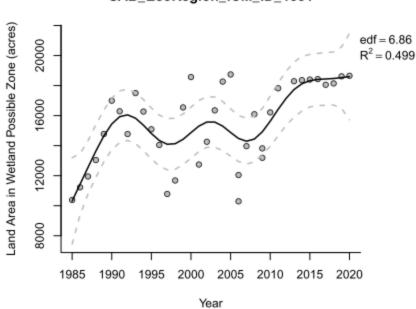
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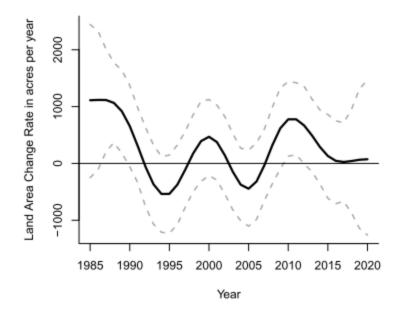




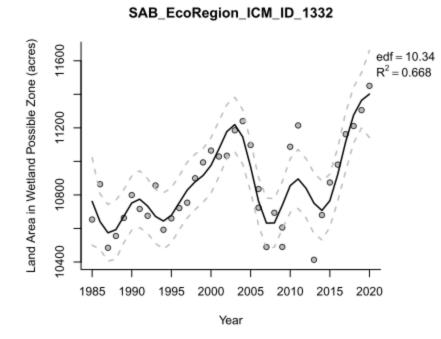
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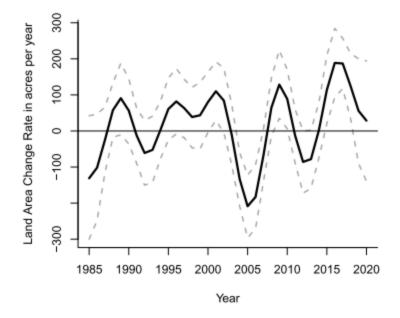




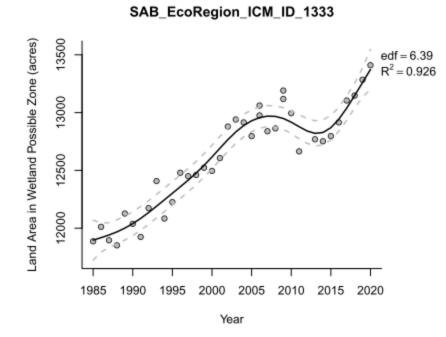
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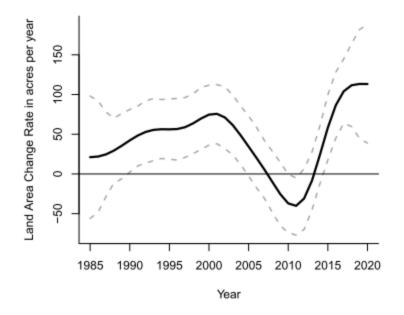




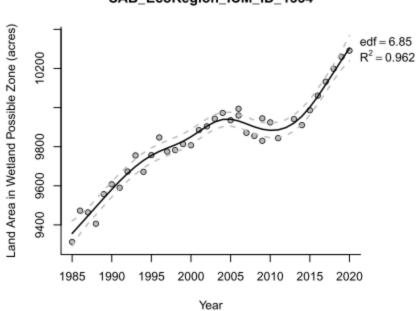
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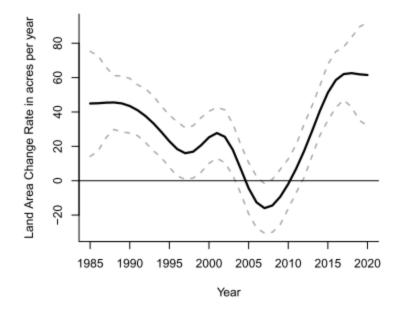




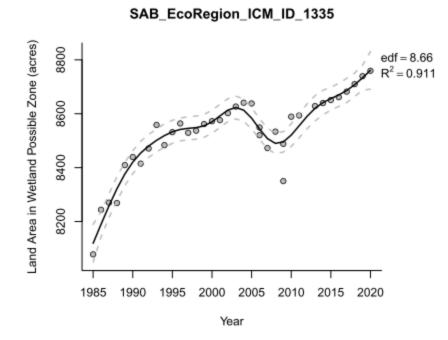
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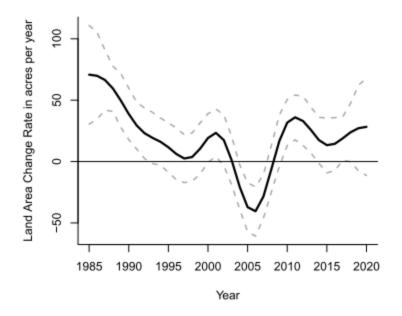
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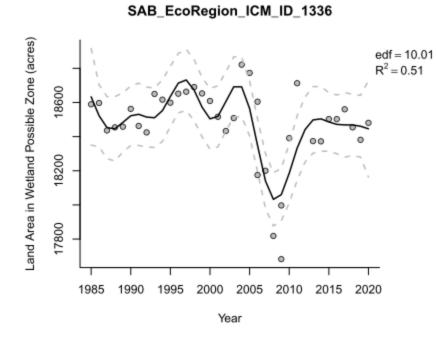
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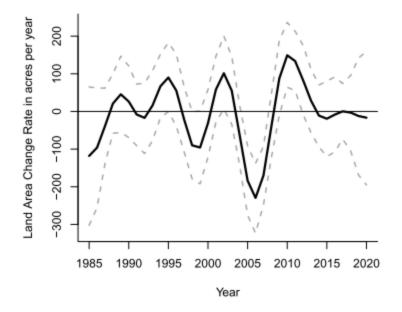




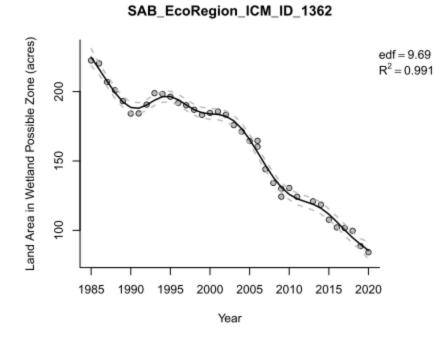
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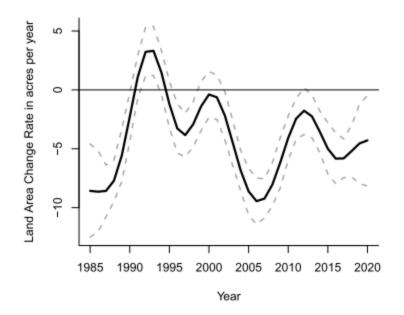


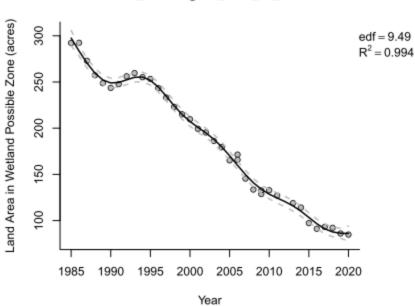


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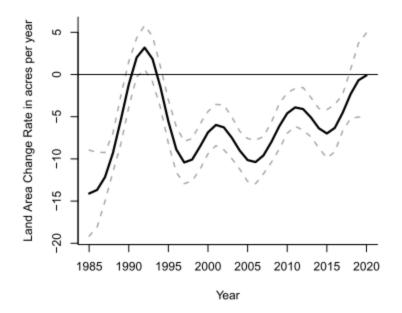




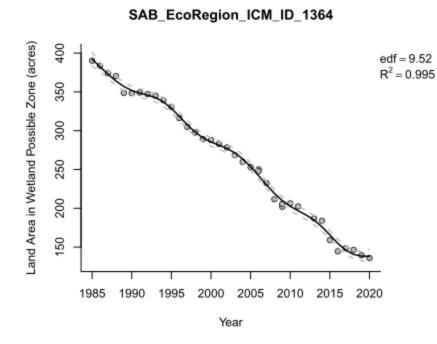




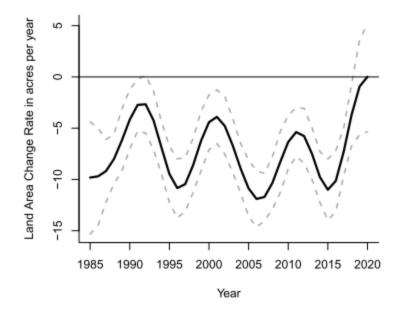




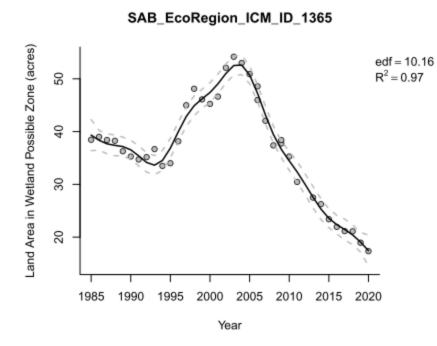
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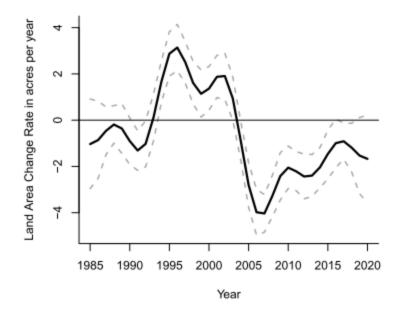
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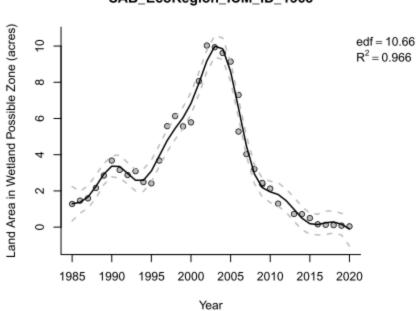


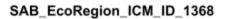
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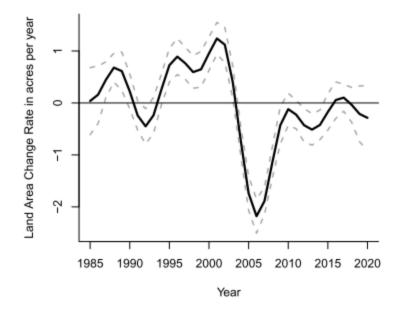




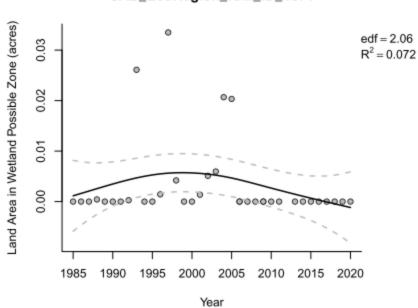


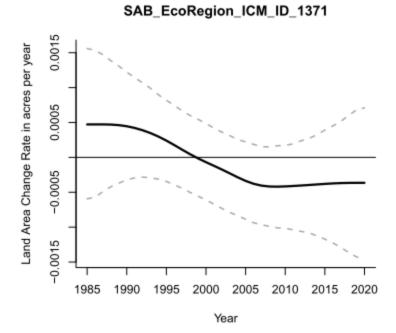




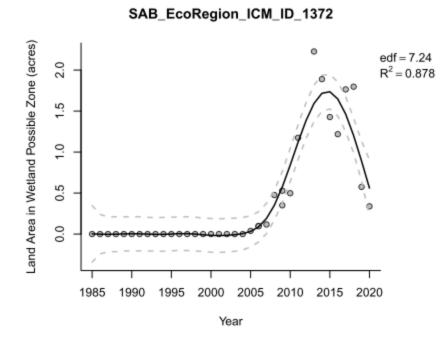


2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1000

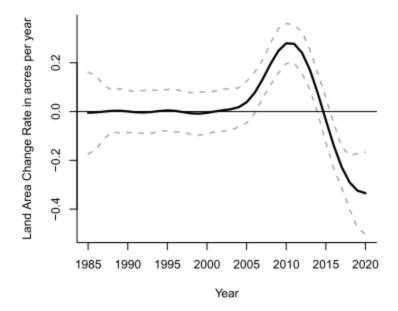




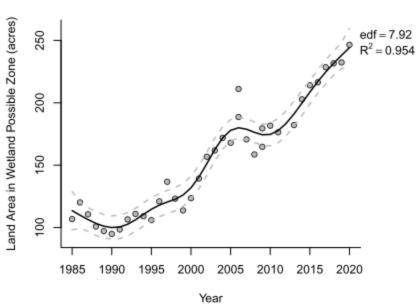
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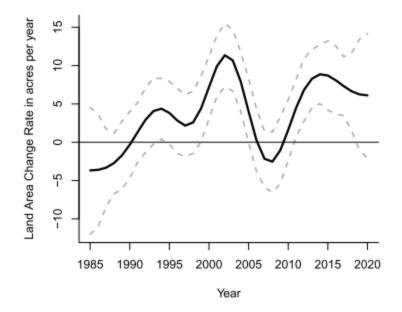
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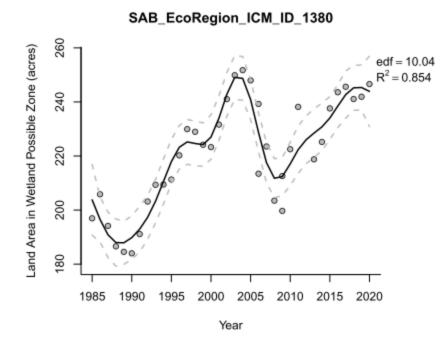
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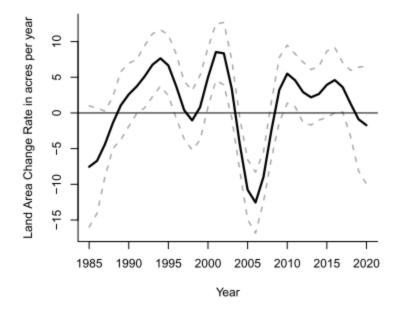




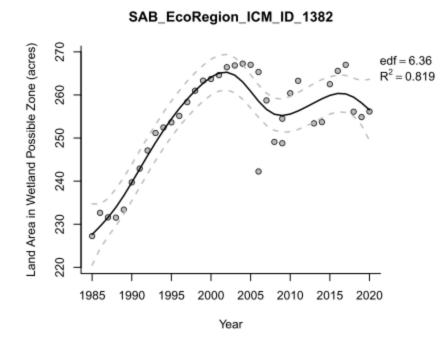
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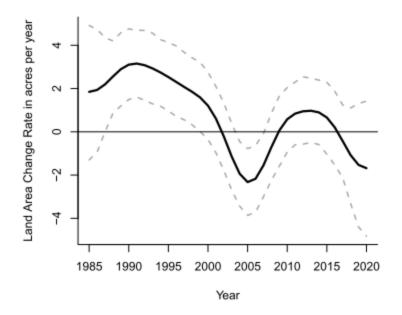


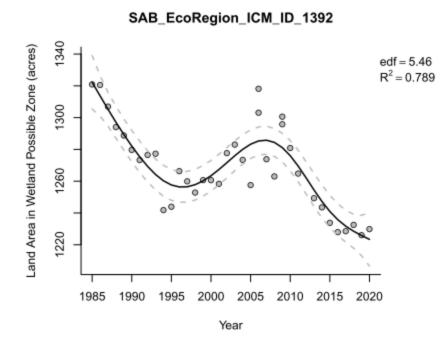


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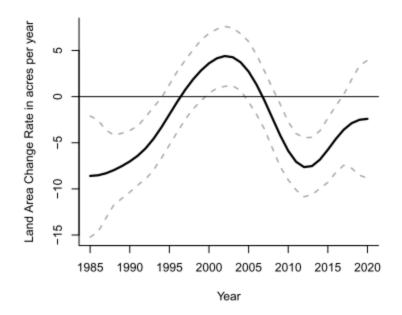




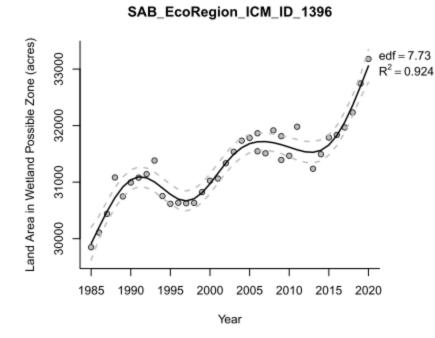




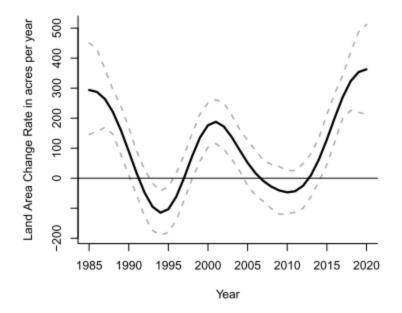




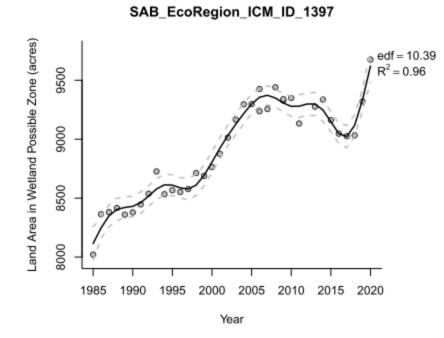
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1006



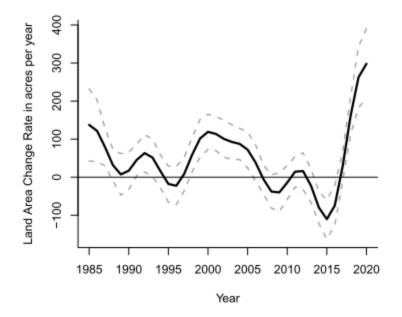




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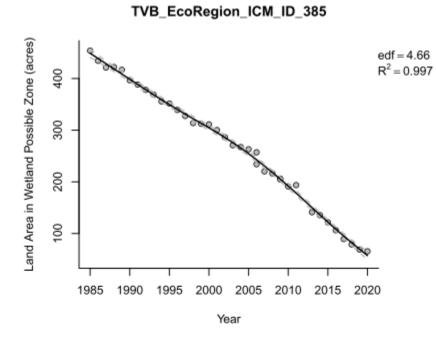


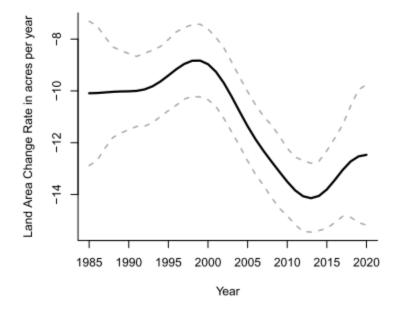




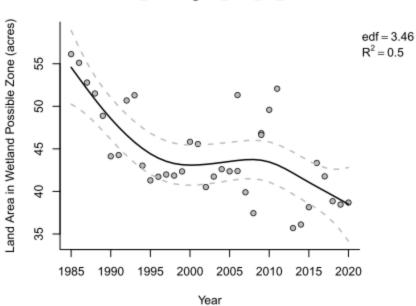
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20.0 TVB ECOREGION

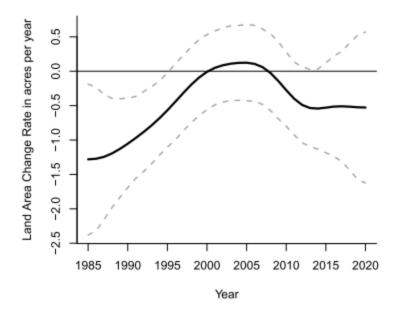




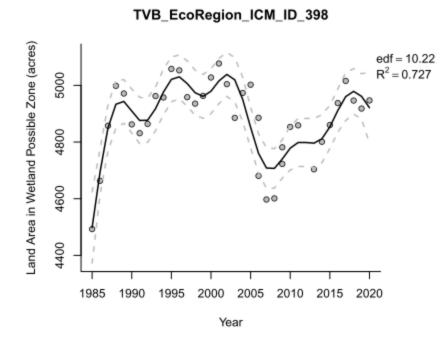
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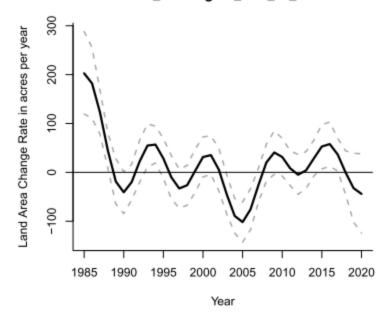
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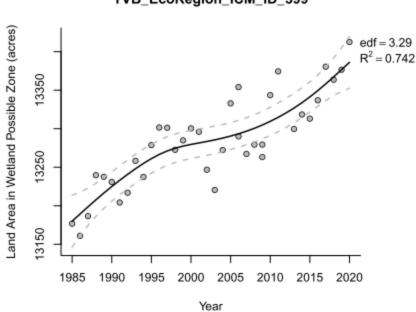
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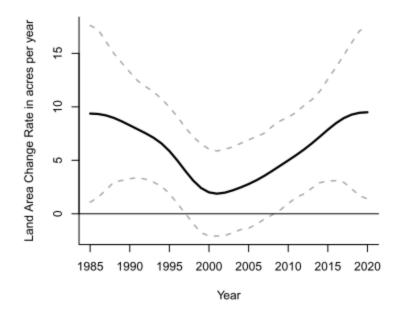




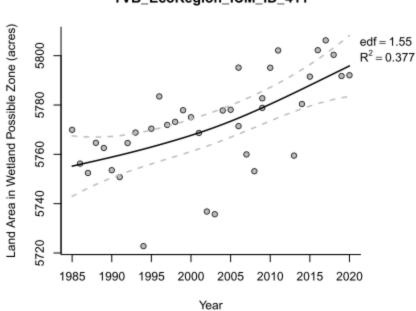
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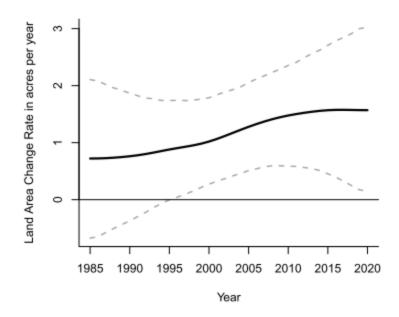


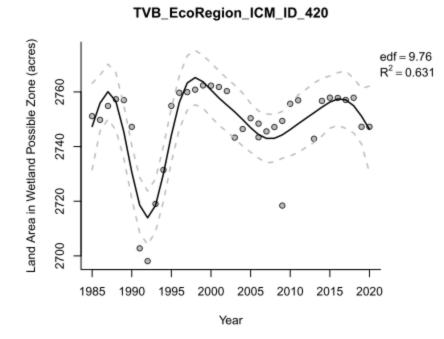


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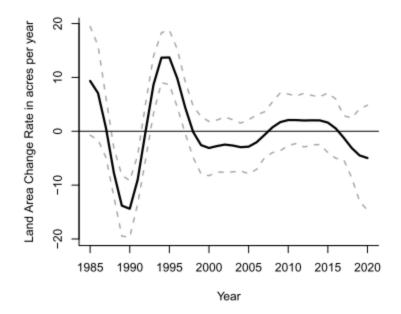




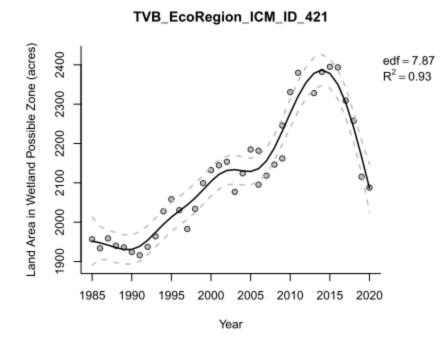




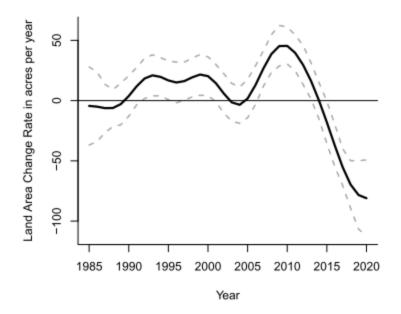




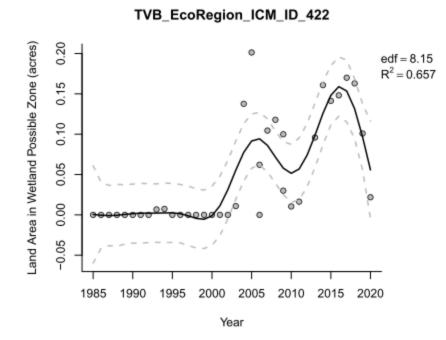
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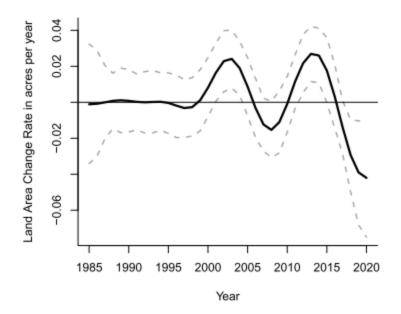
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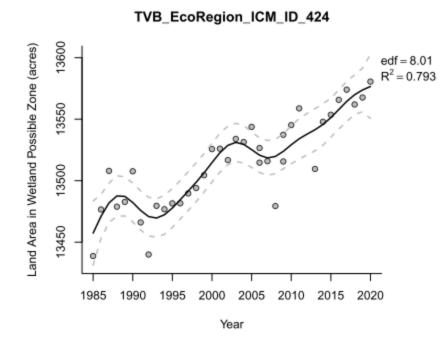
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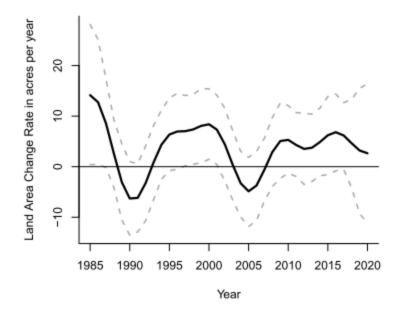


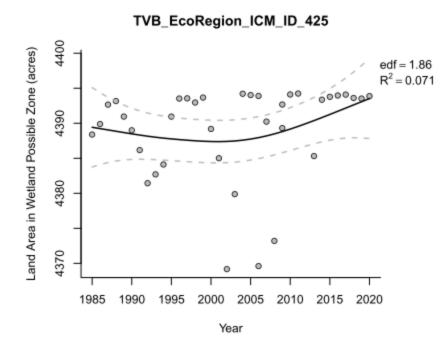
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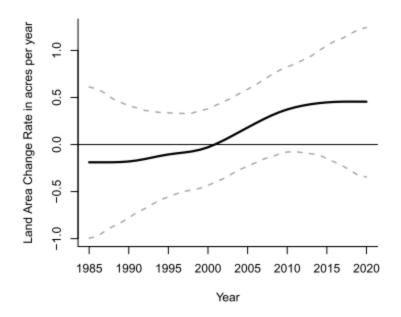
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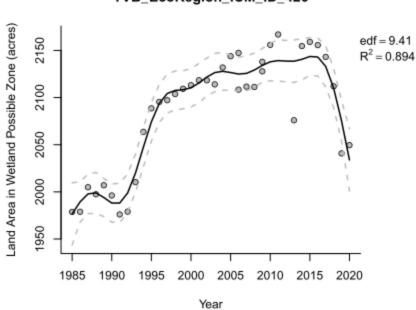




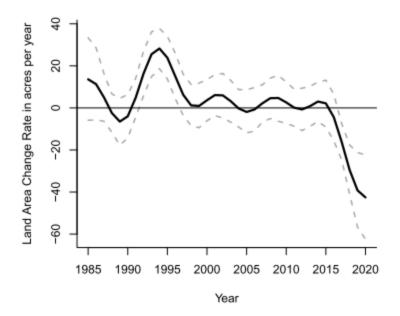




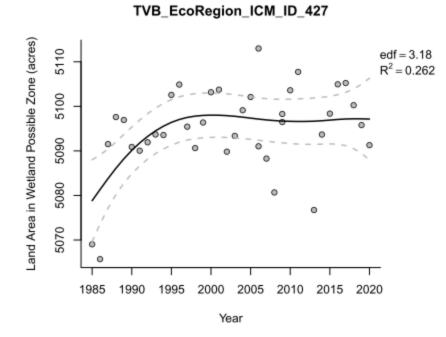
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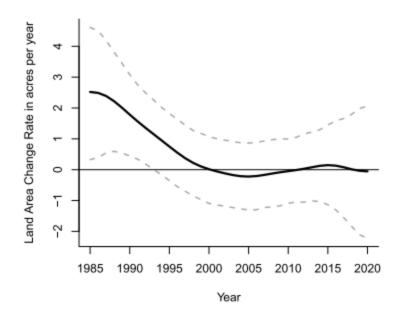




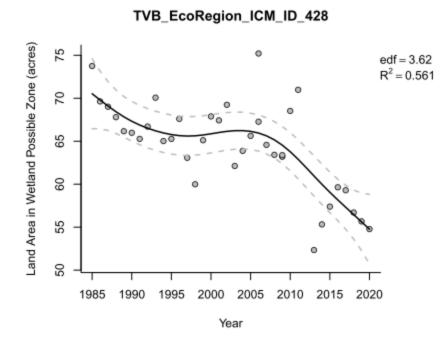
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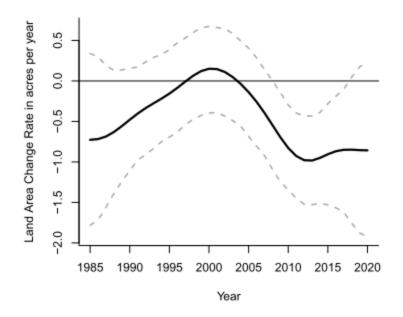




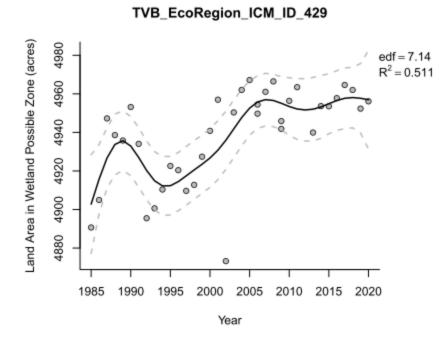
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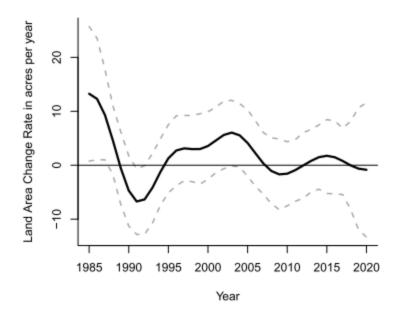




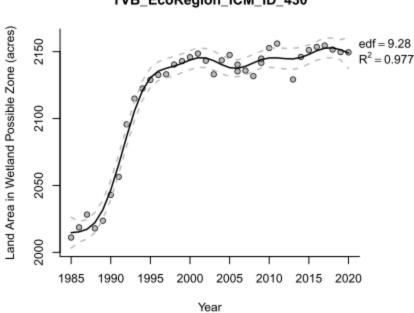
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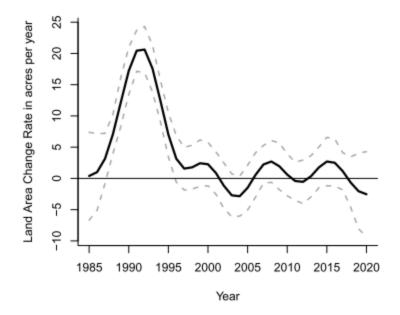




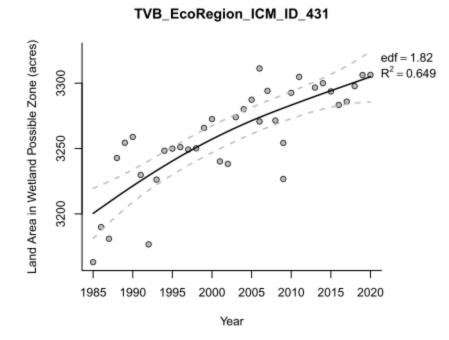
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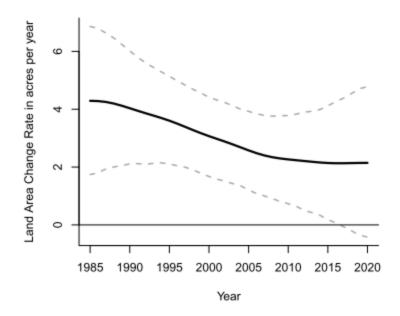




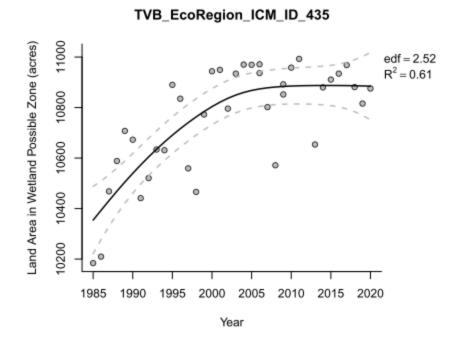
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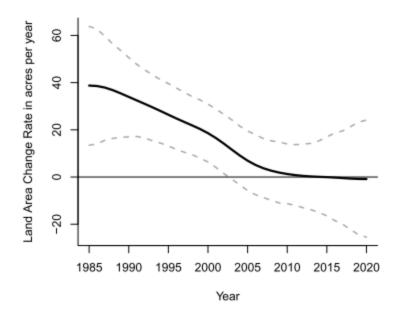




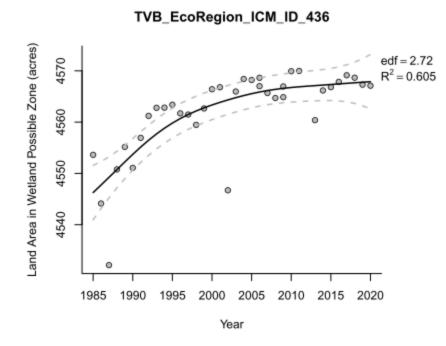
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1024



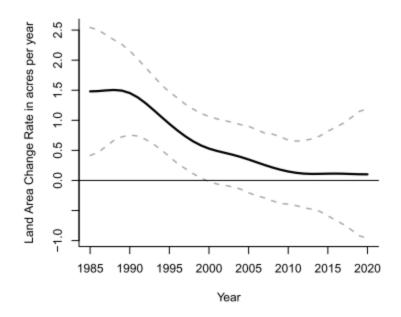




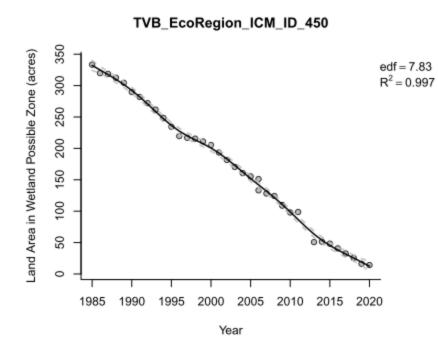
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1025

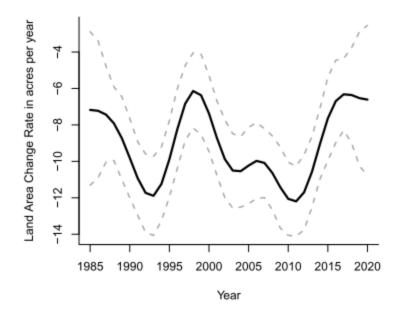




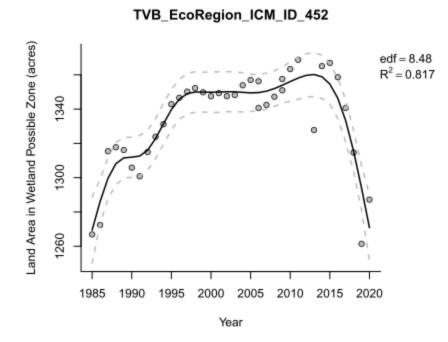


2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1026

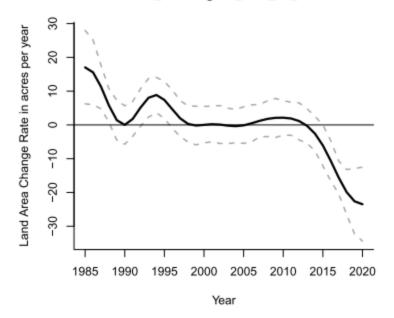




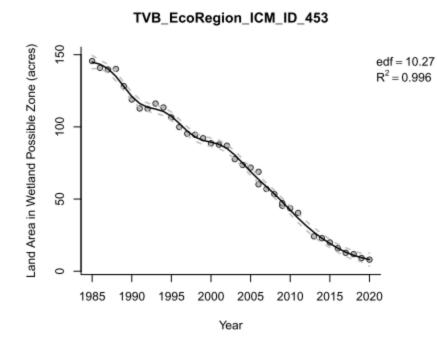
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1027

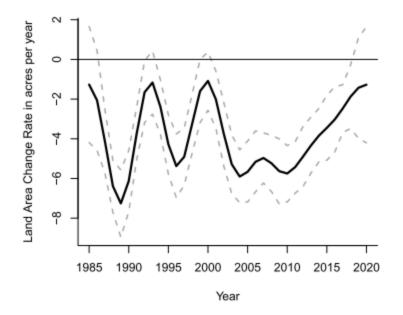


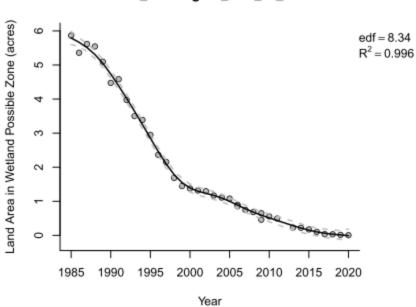


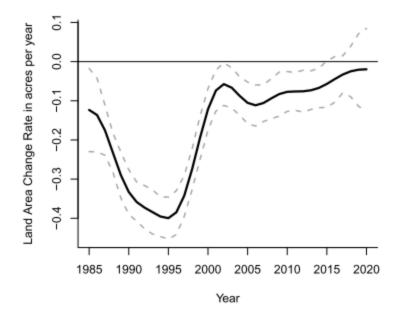


2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1028

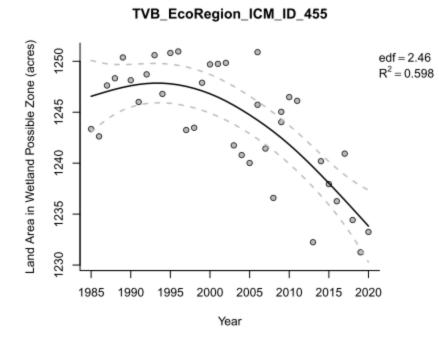


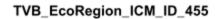


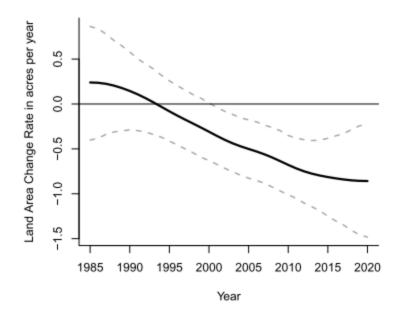




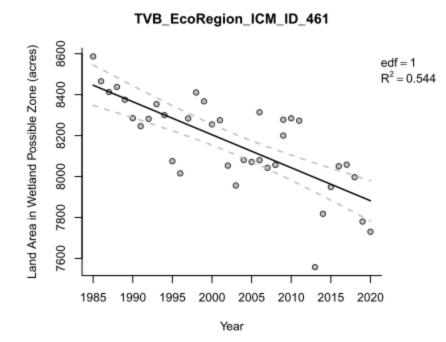
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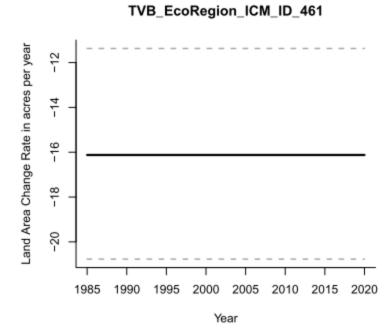




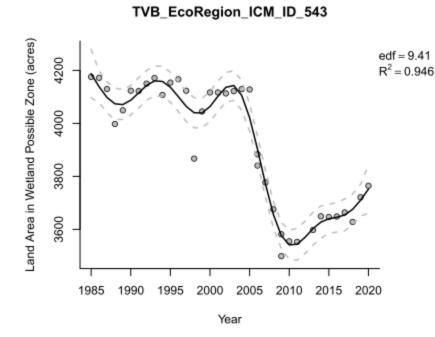


2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1031

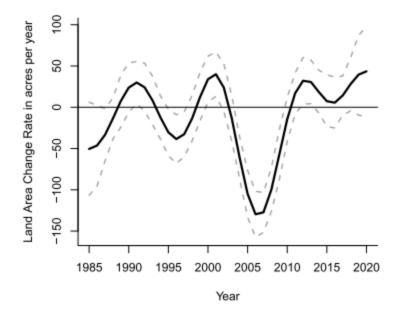


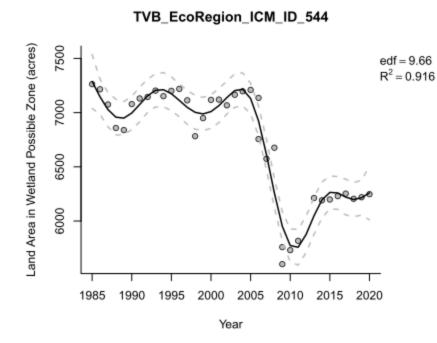


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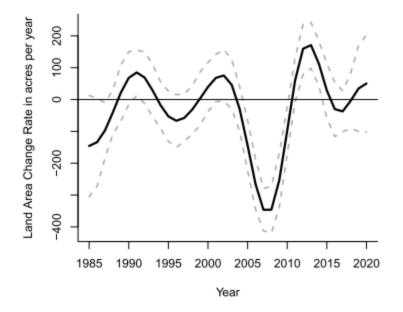




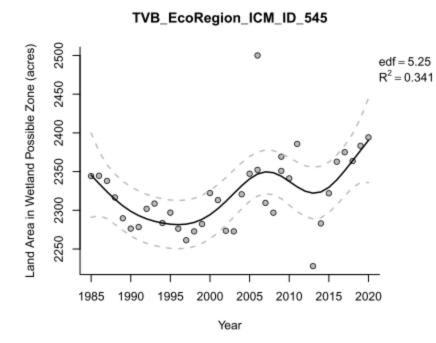


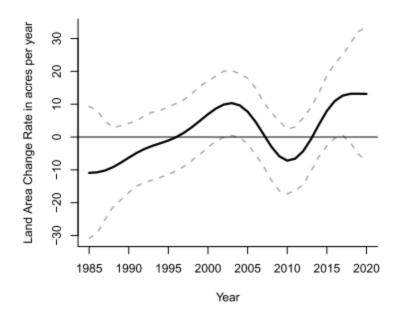




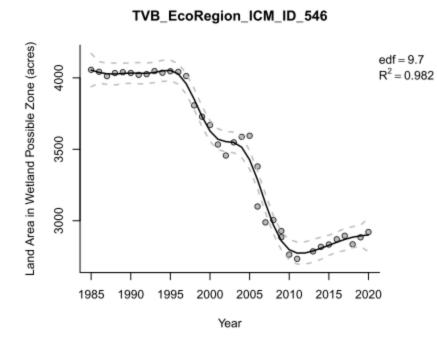


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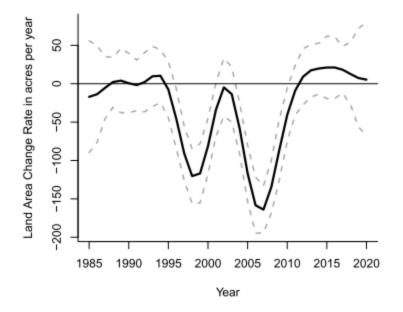




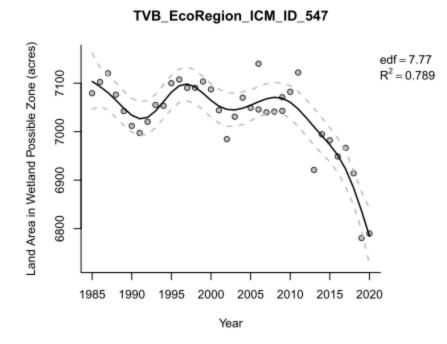
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1035



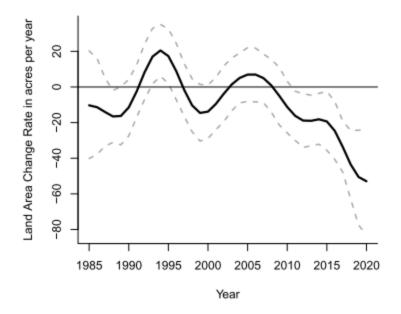
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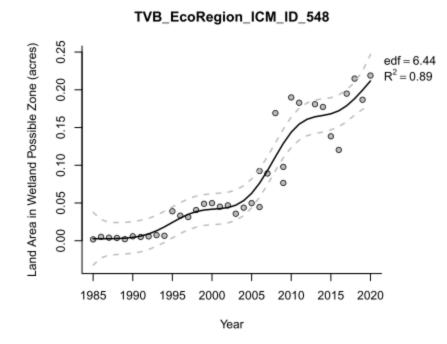
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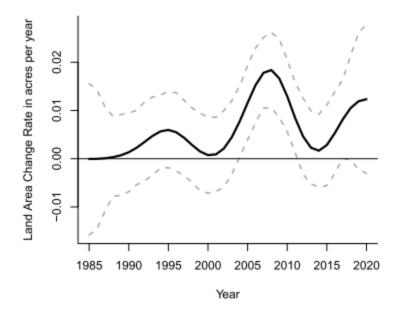




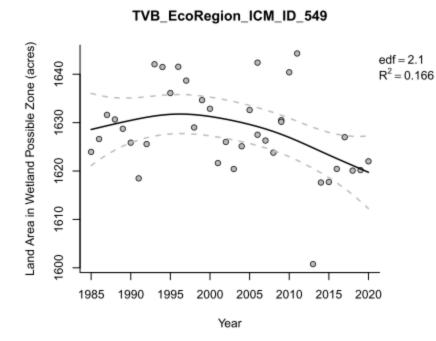
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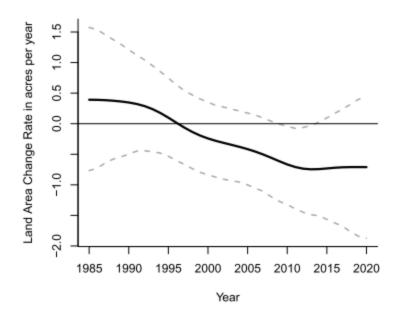




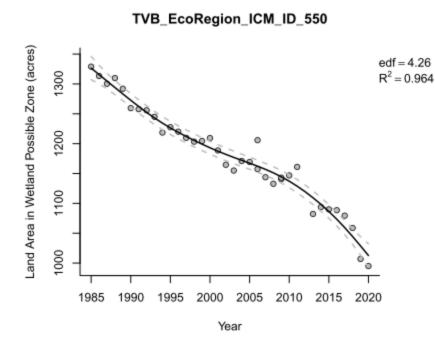
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1038

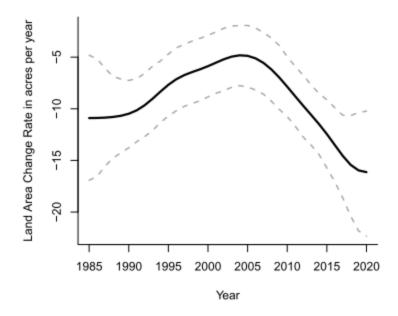


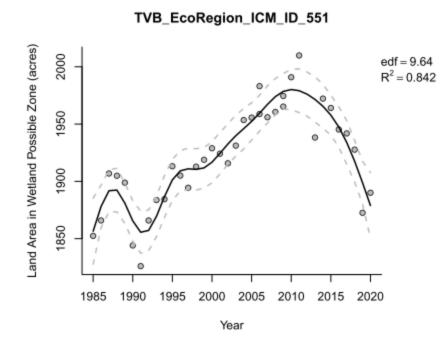




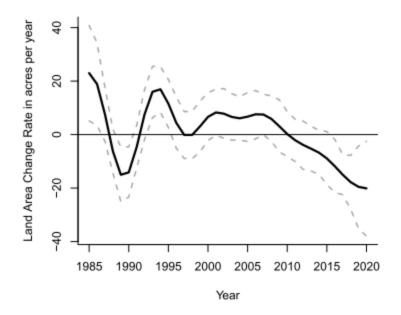
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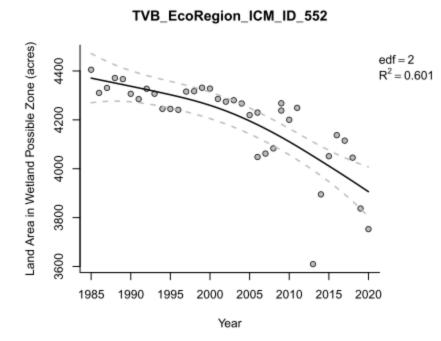




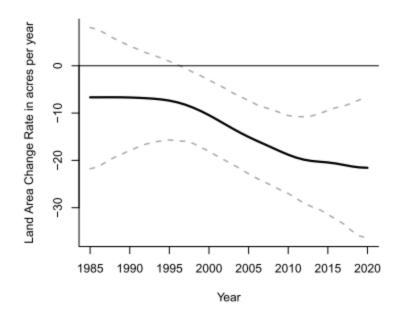




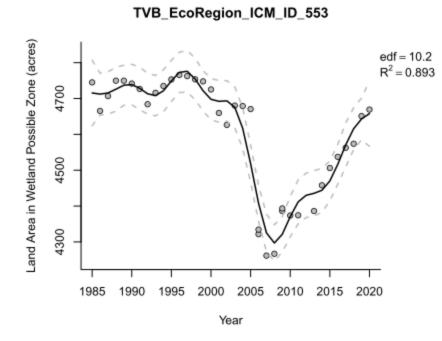


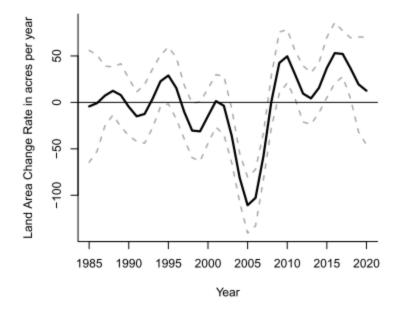




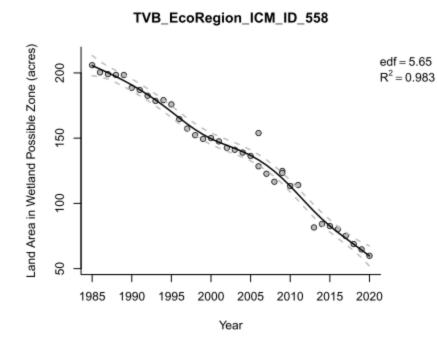


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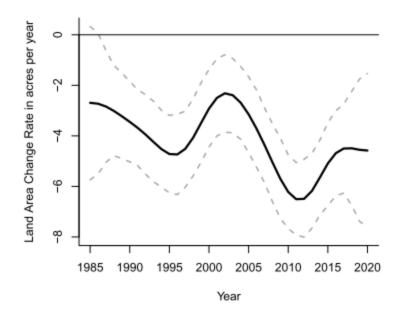




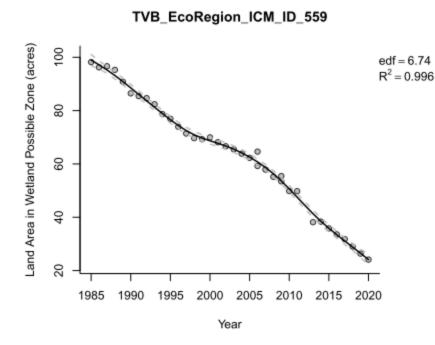
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1043



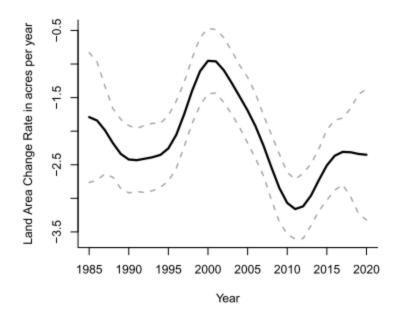


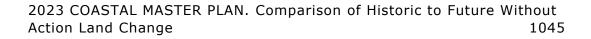


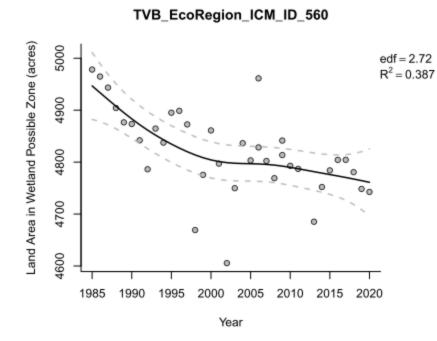
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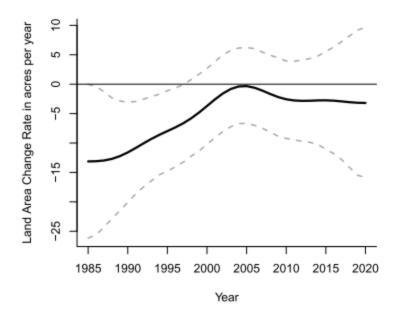




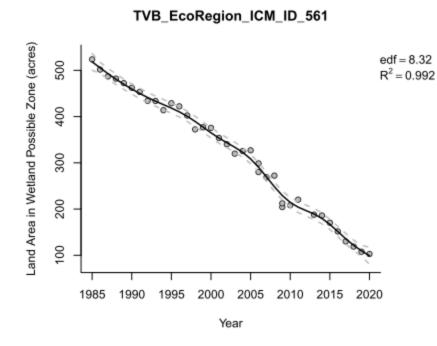




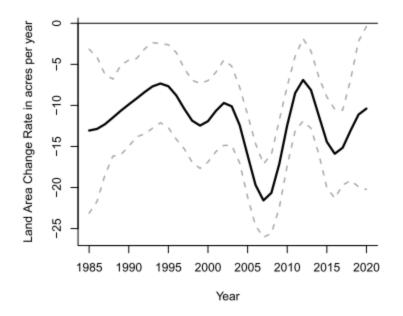




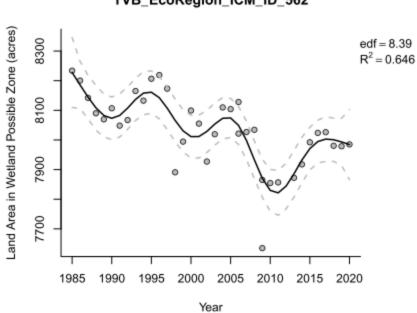
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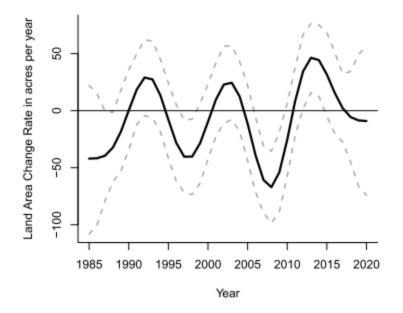
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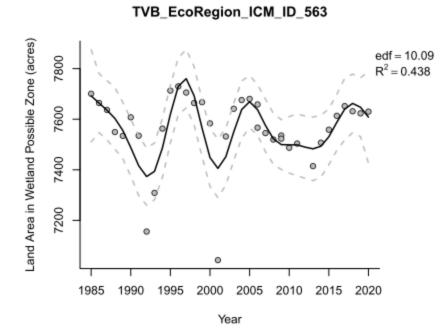
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1047



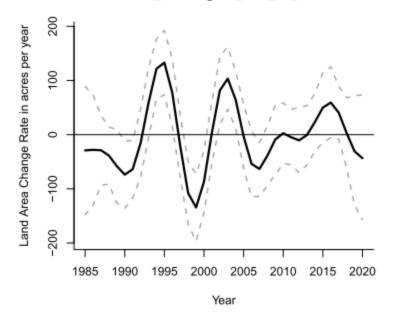




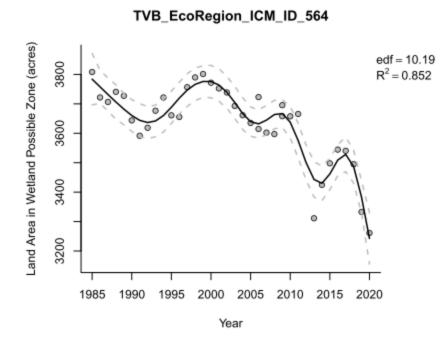
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1048

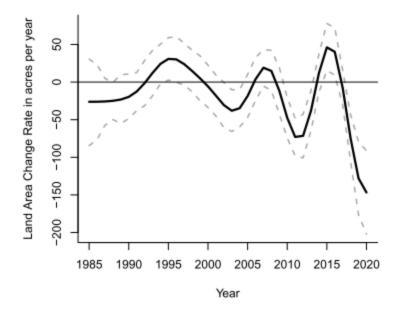




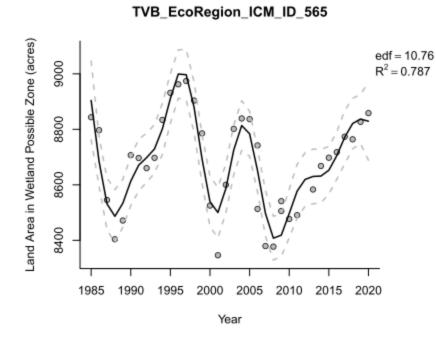


2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1049

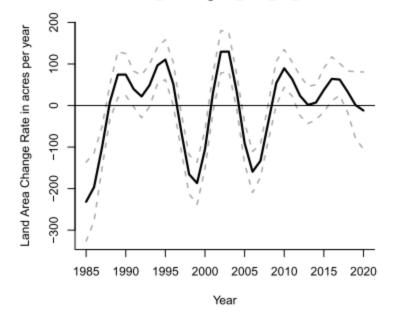




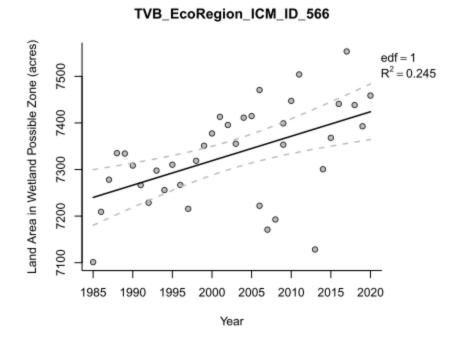
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1050



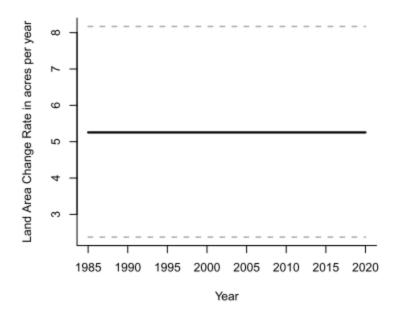




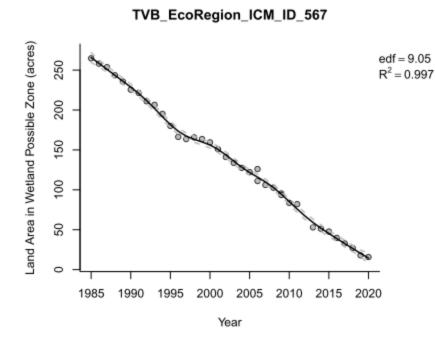
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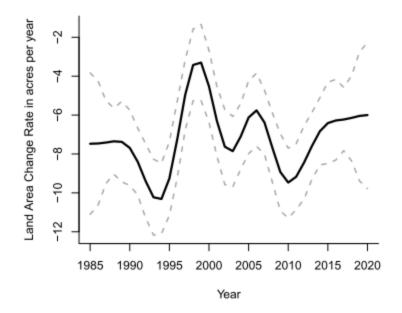




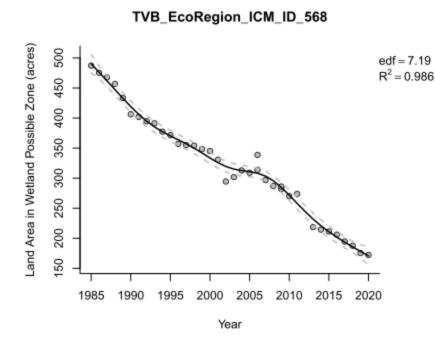
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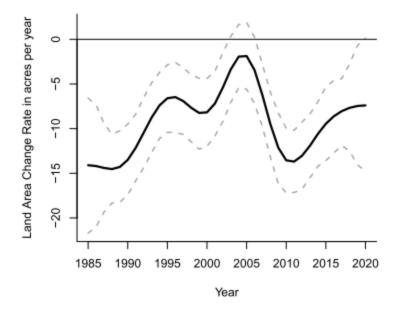




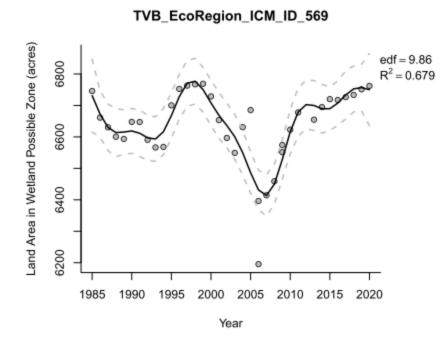


2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1053

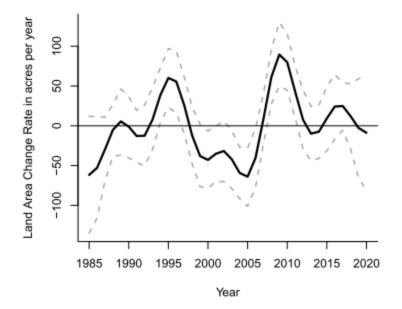




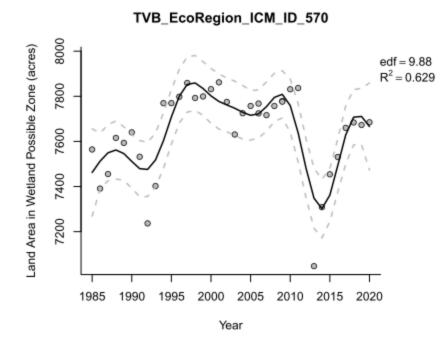
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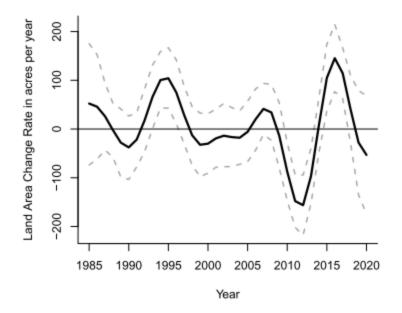
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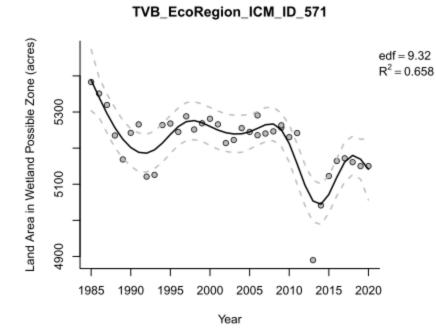
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1055



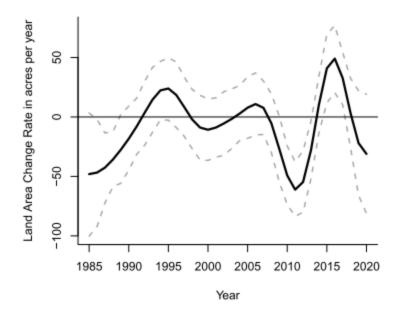




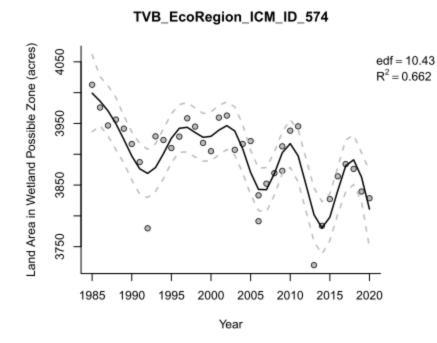
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1056

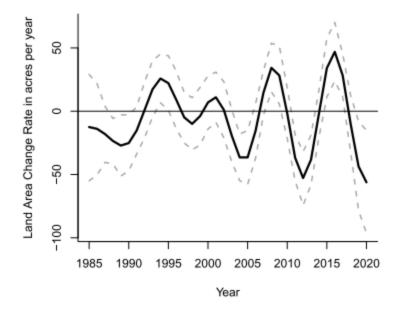




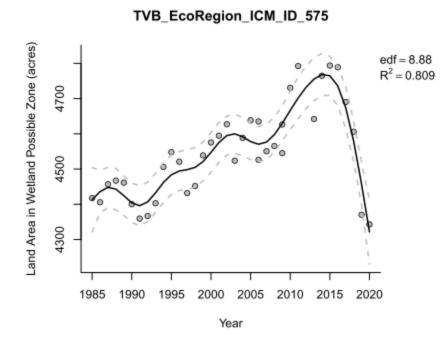


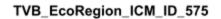
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1057

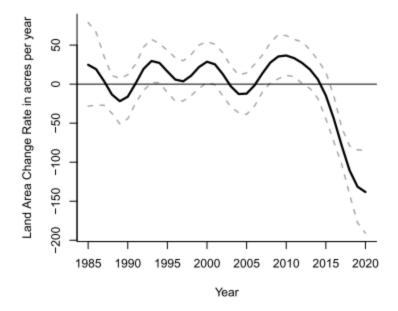




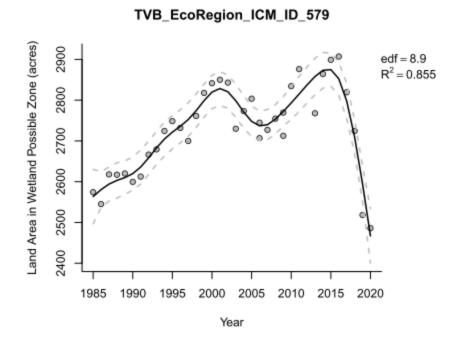
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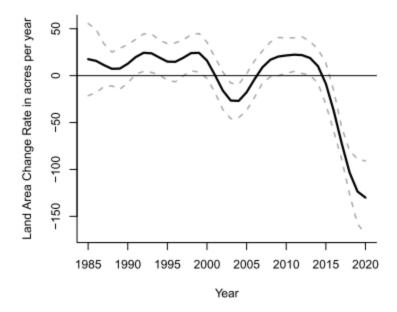




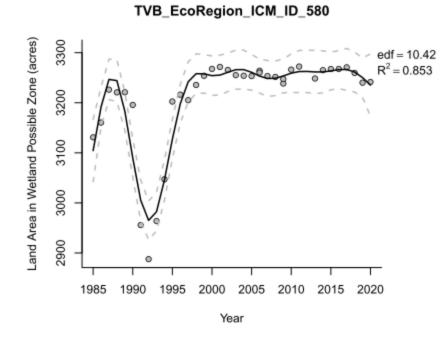
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1059



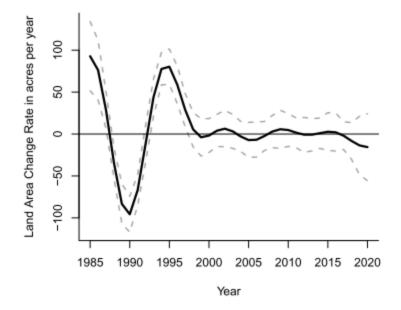




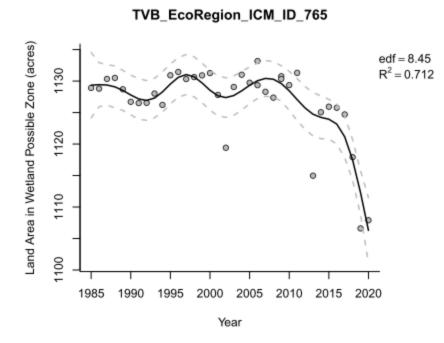
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1060



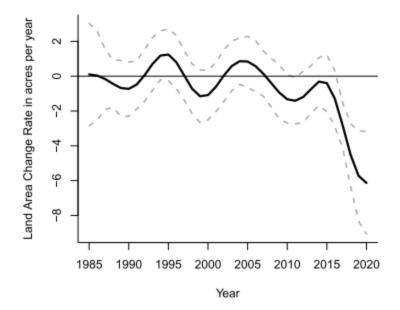




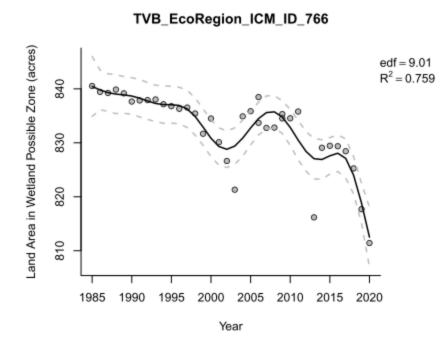
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1061



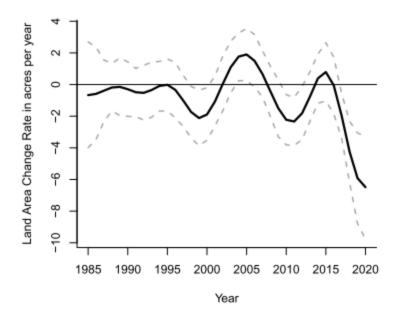
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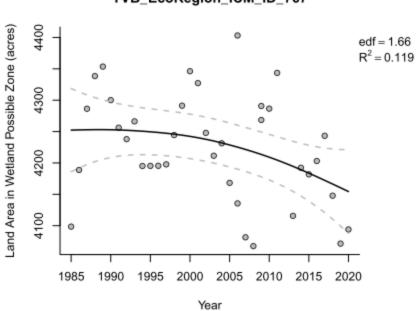
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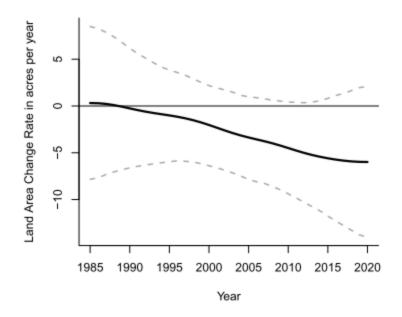




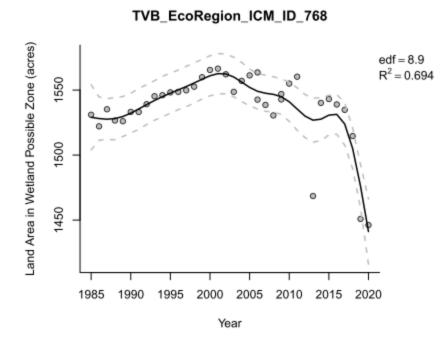
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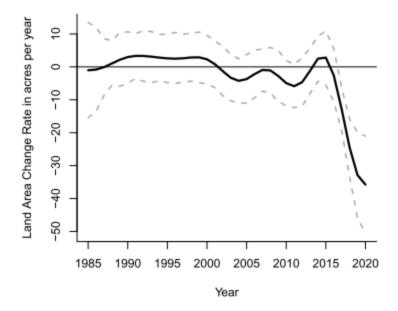




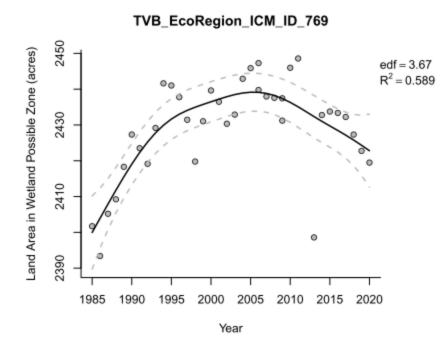
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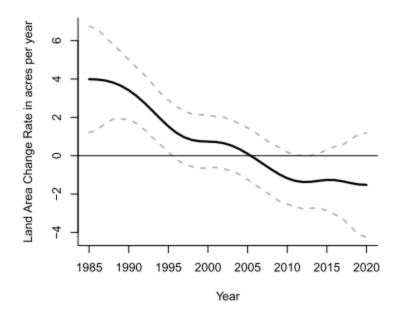




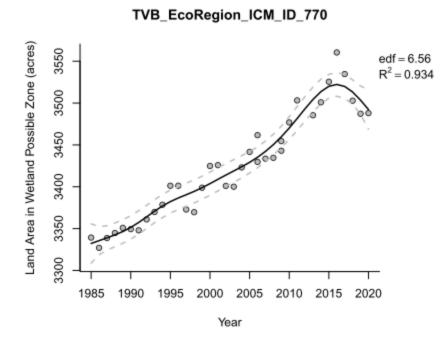
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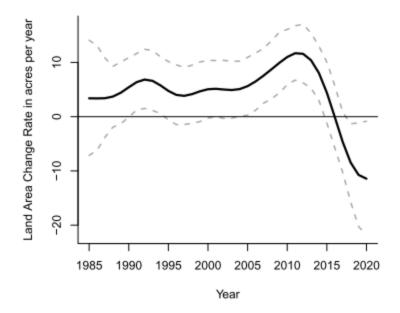




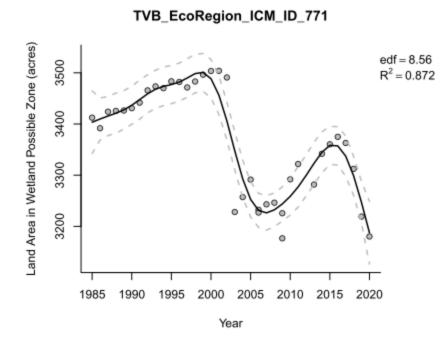
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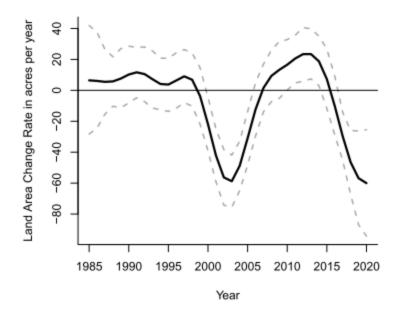
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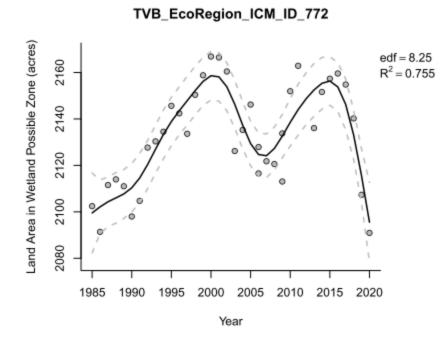
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1067



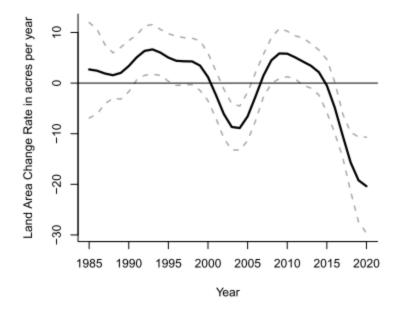
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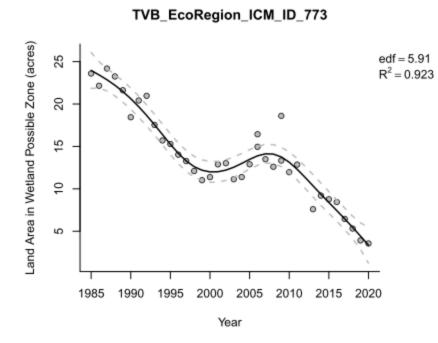
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1068

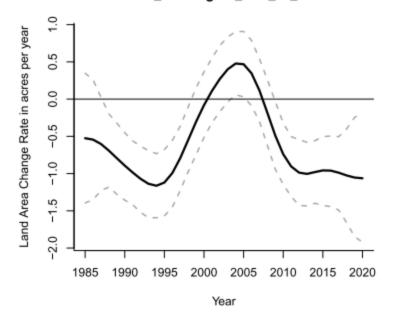




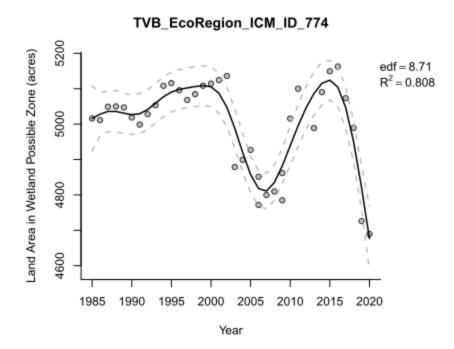


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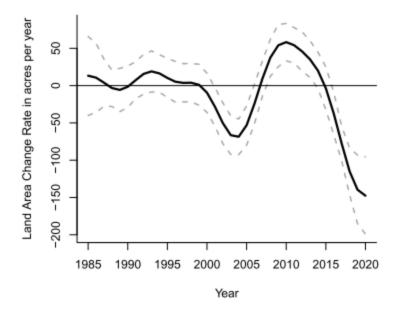




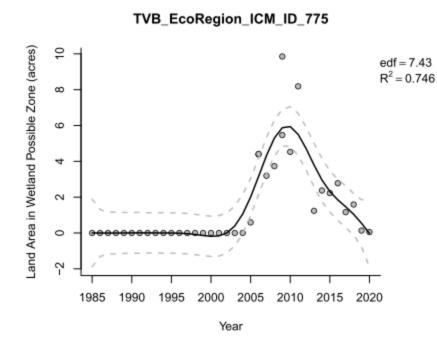
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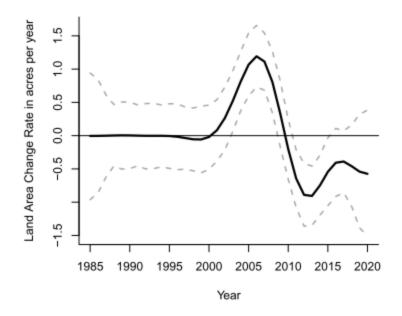
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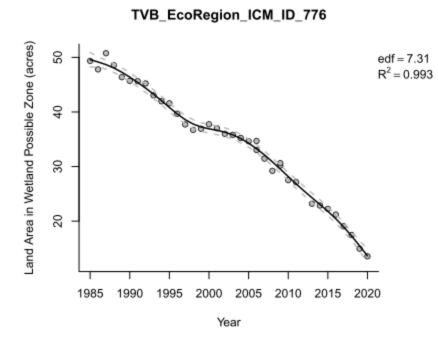
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1071



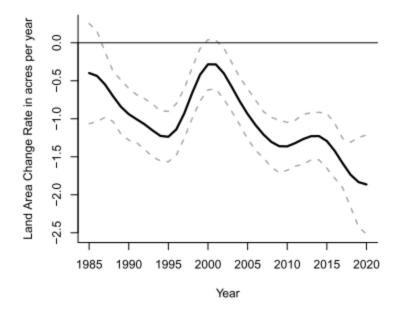
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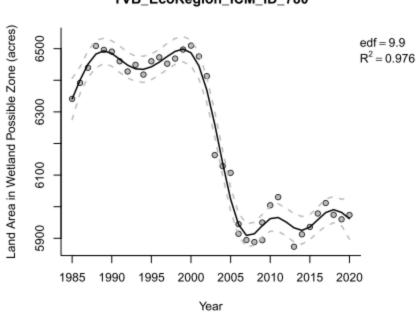
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1072



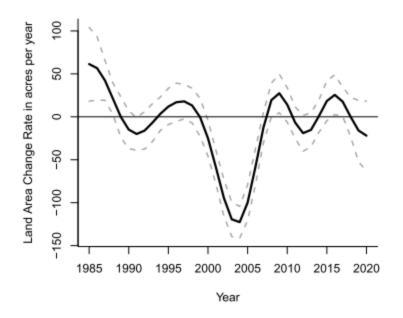


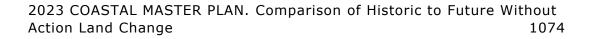


2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1073

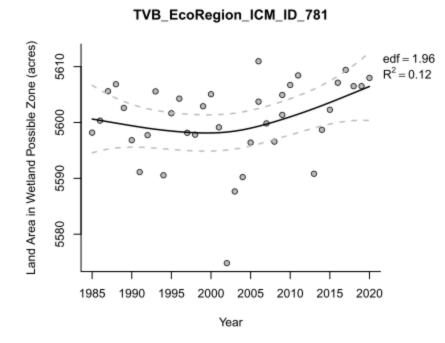




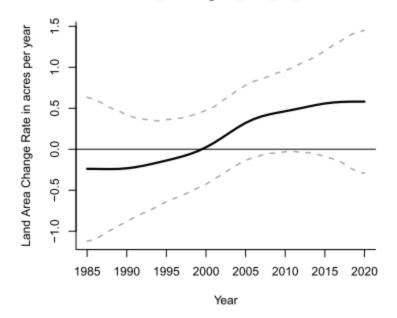




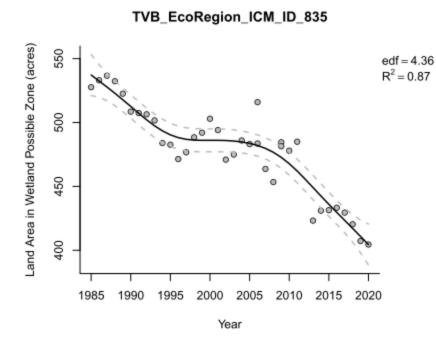
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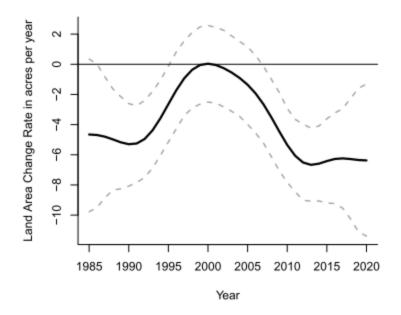
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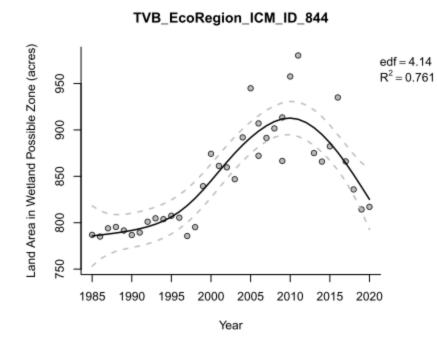
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1075



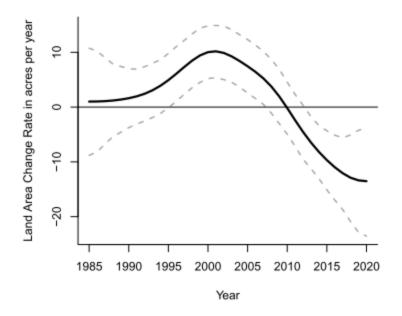




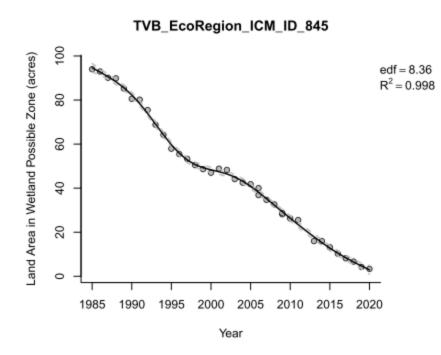
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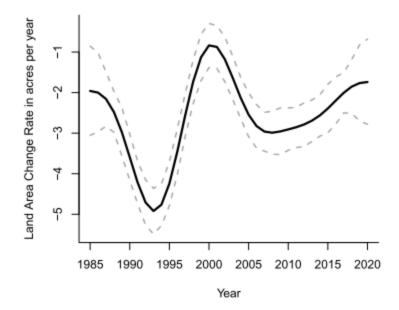




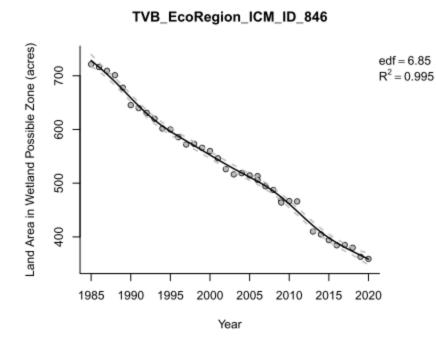
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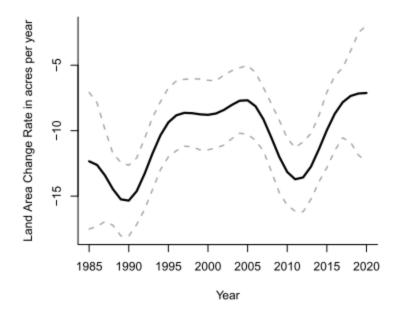


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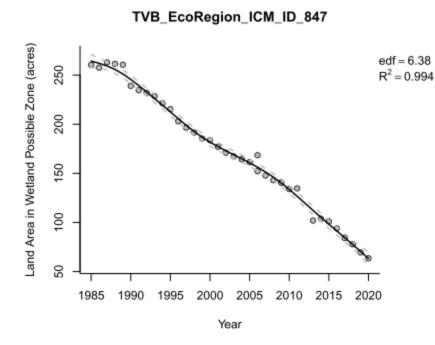


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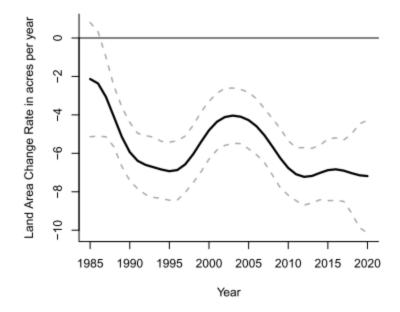




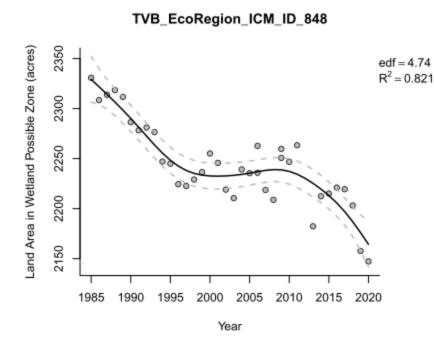
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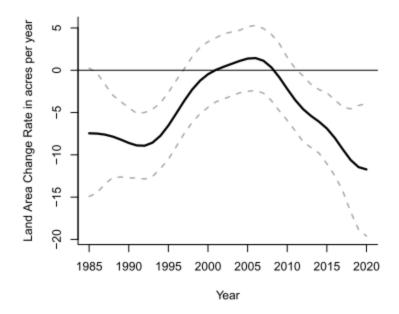




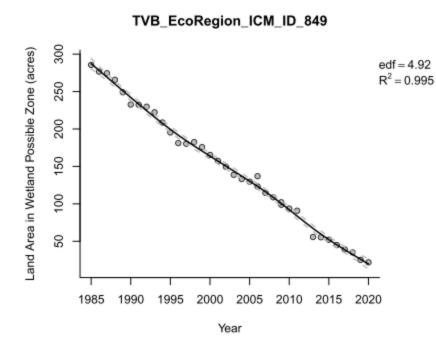


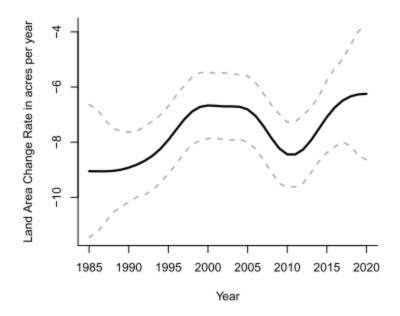
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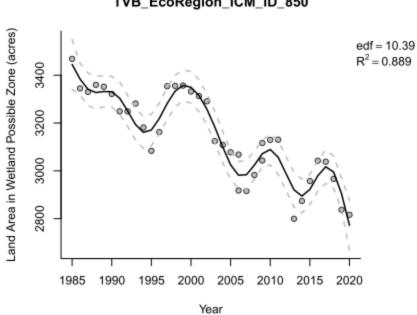




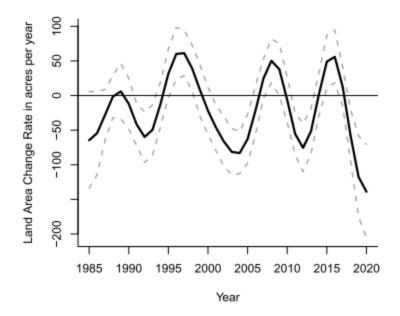
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1081



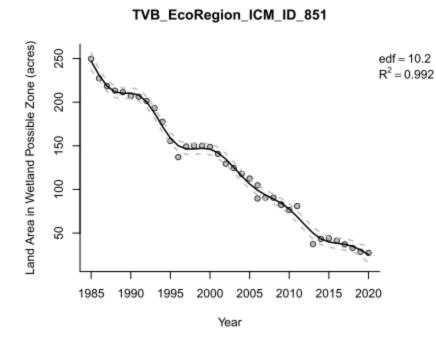


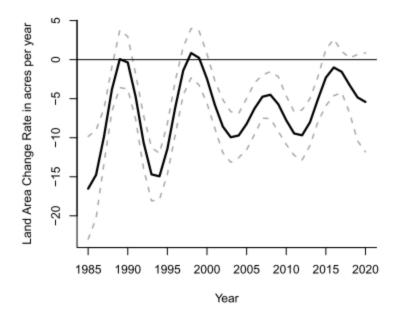


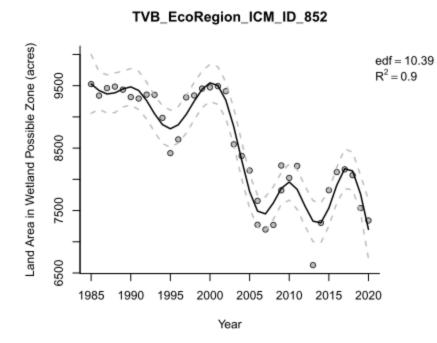


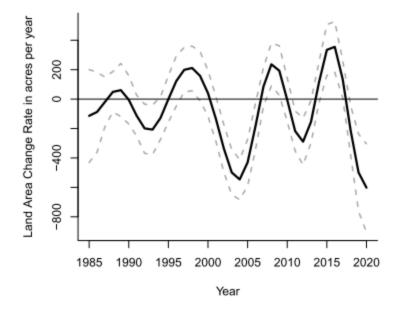


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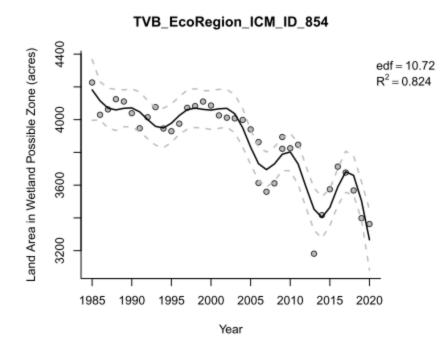




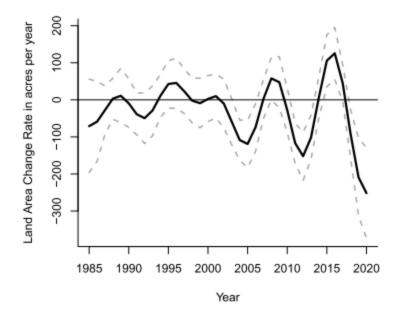




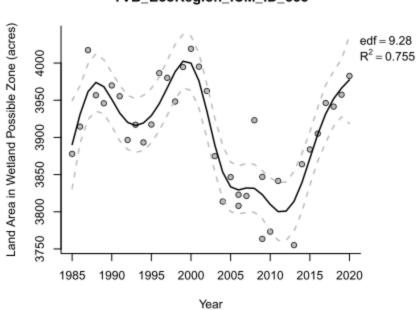
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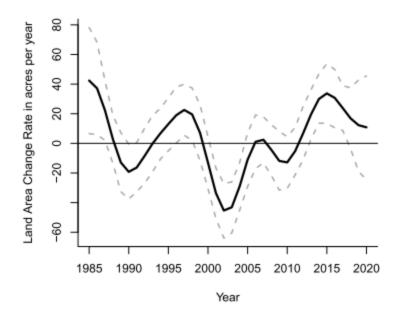


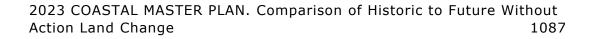


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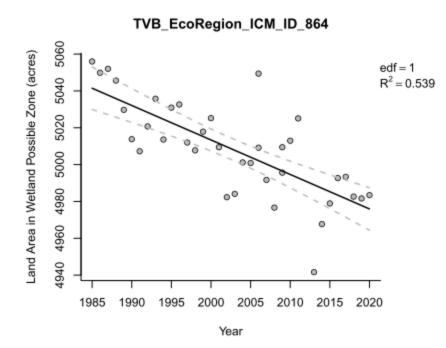


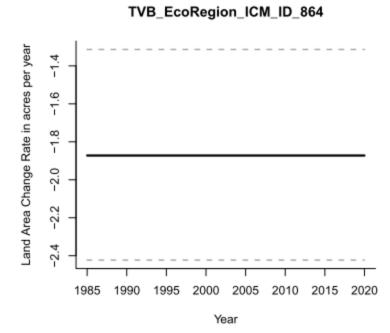




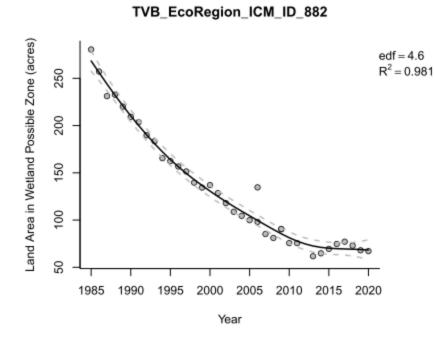


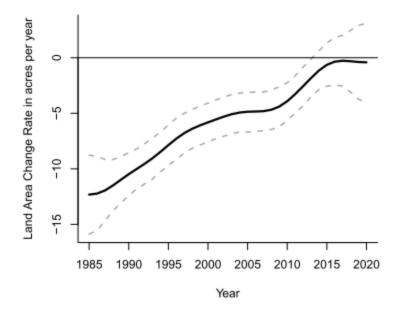
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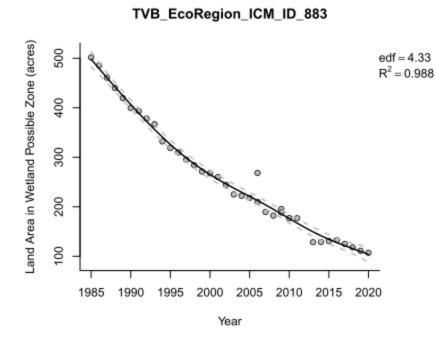


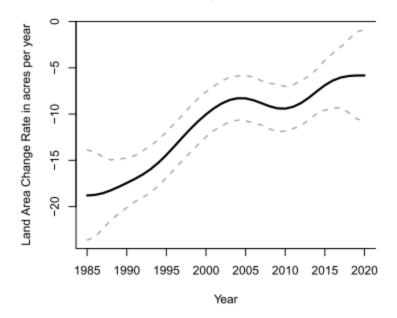
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1088



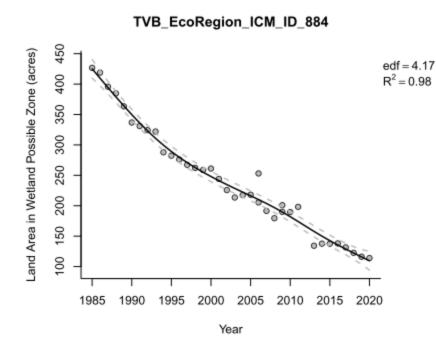


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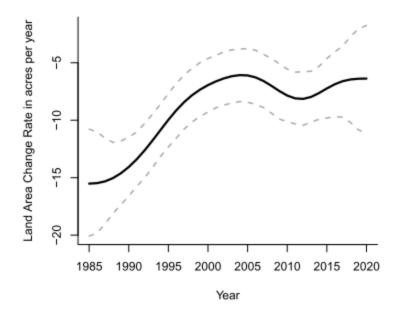




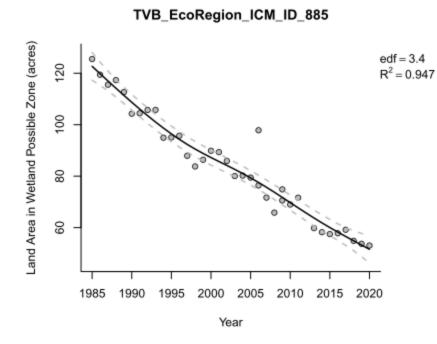
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1090



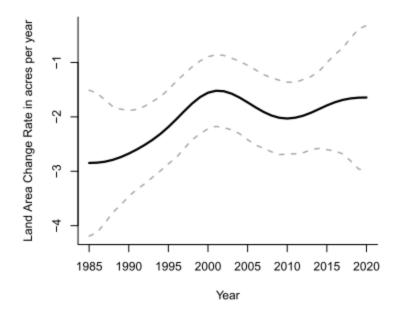
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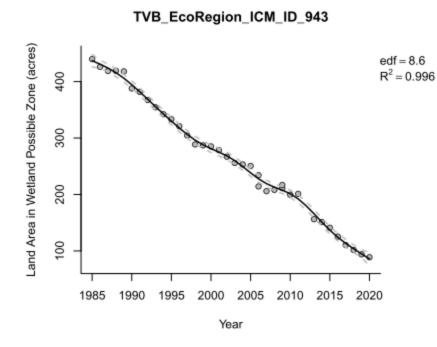


2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1091

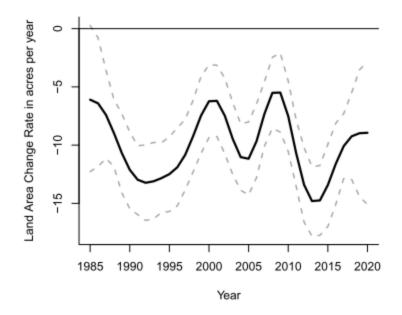




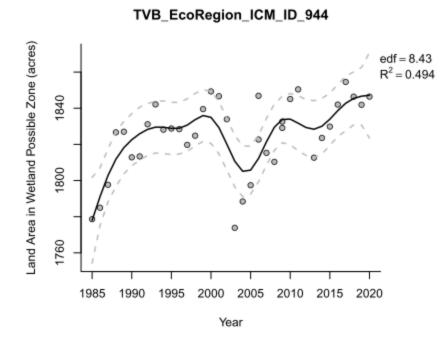




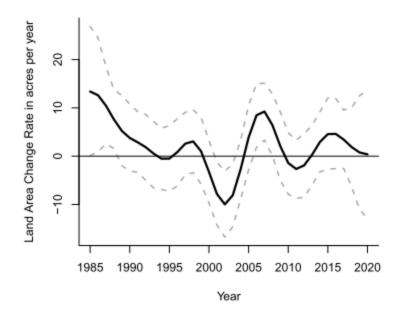




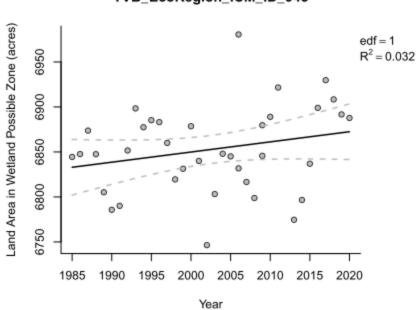
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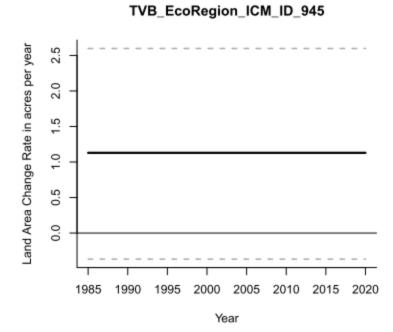






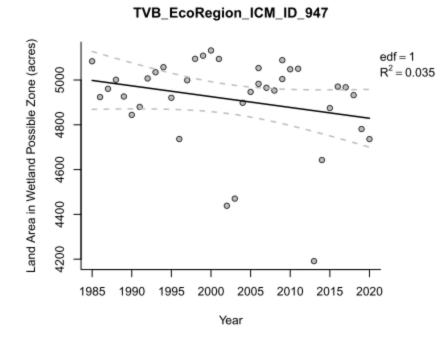
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1094



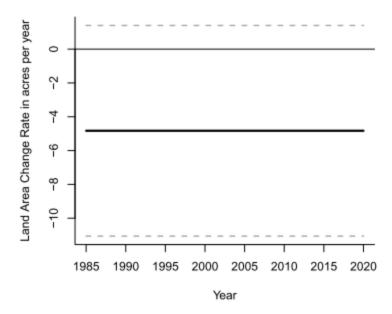


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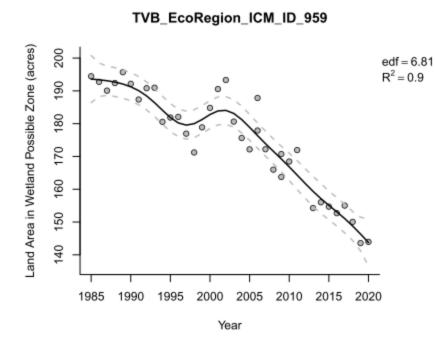
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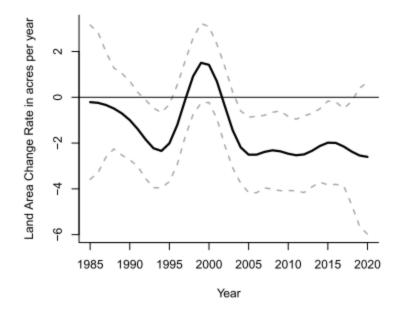




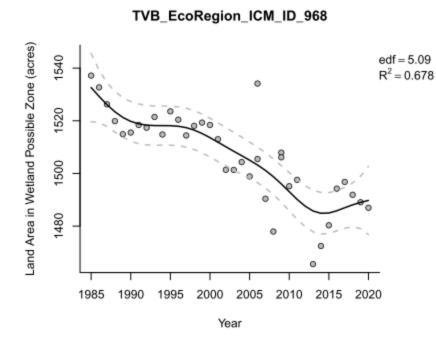
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1096



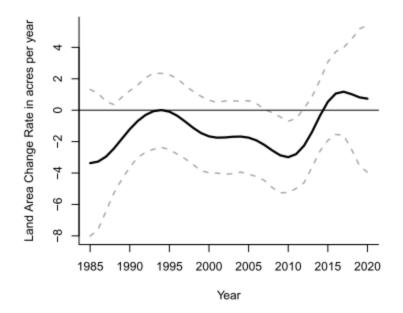
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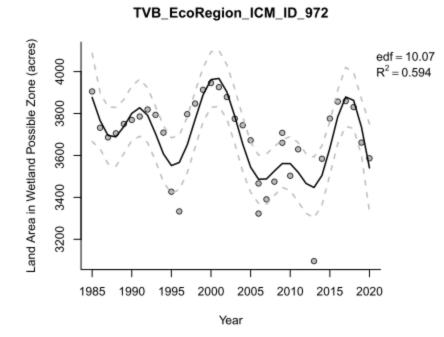
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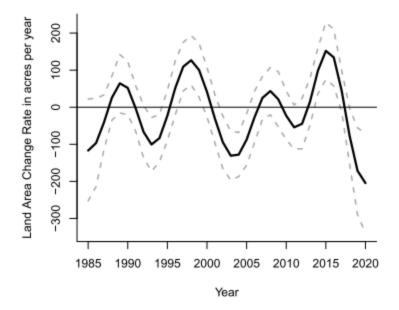




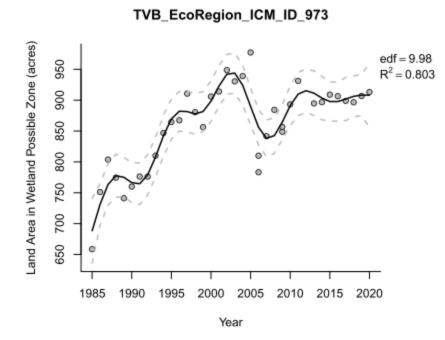
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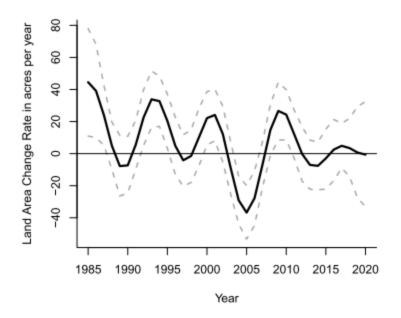




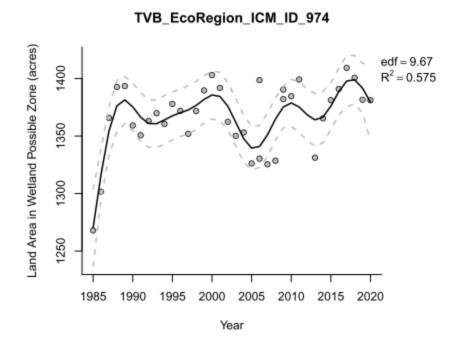
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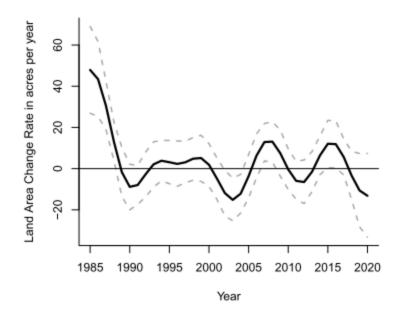




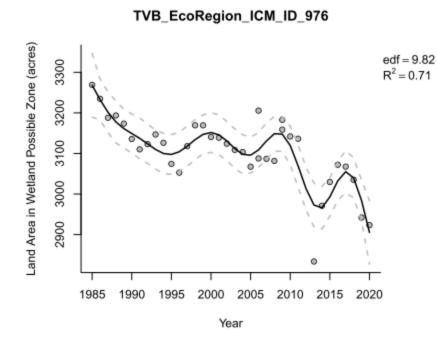
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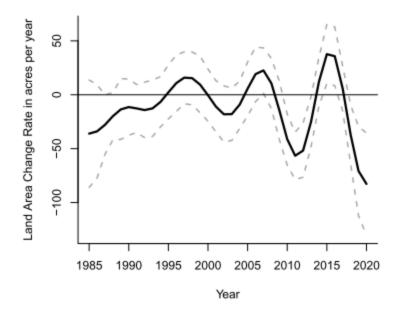


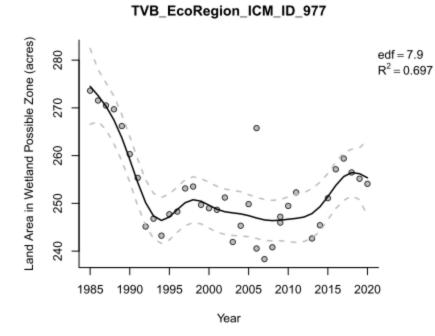


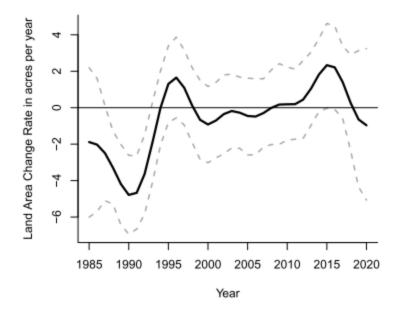
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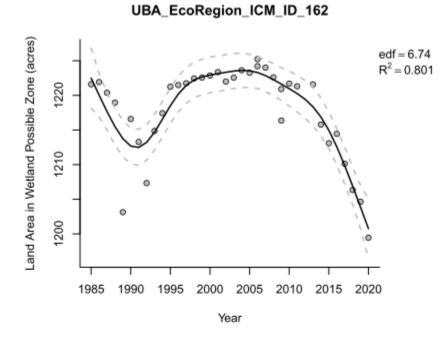


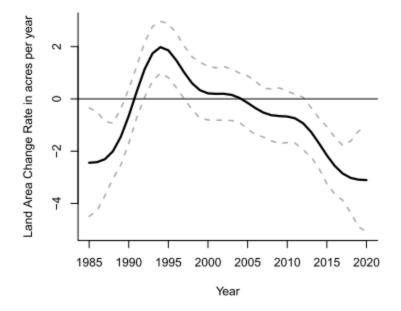




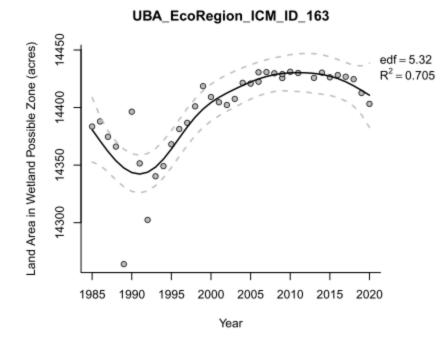


21.0 UBA ECOREGION

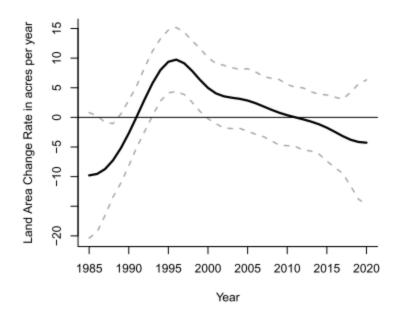




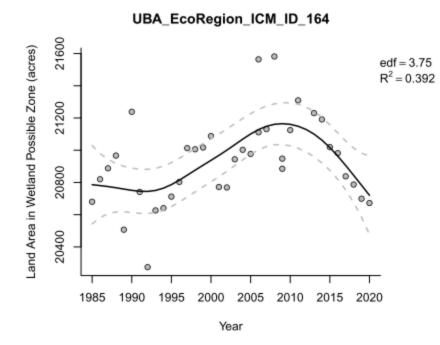
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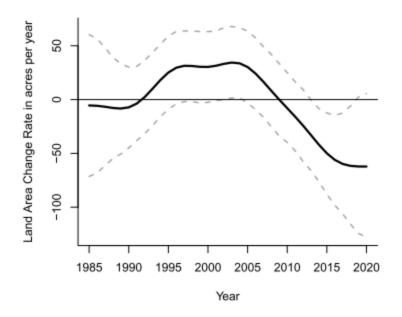




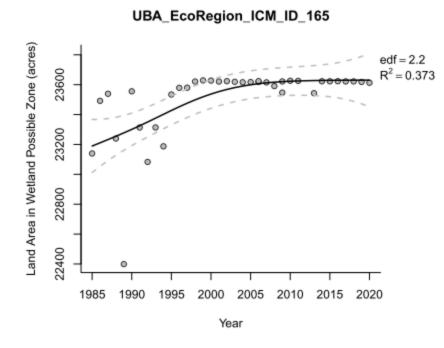
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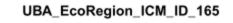


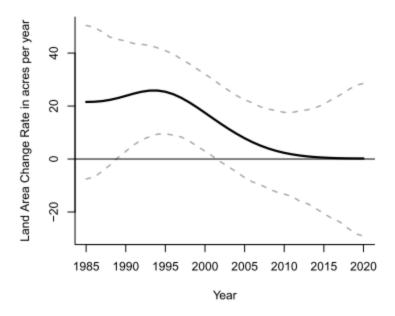




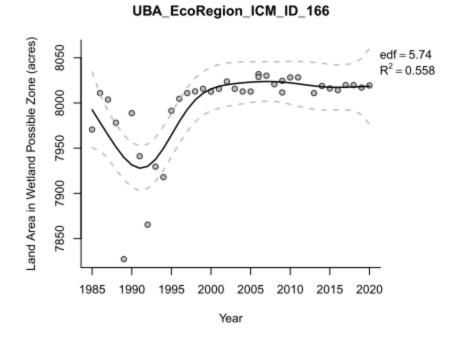
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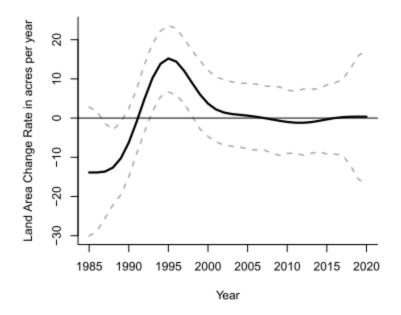




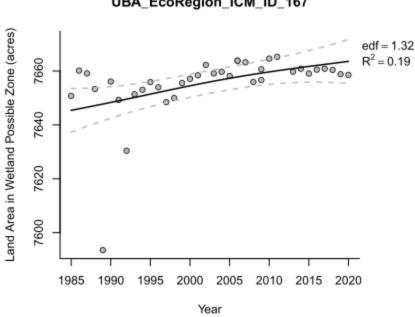
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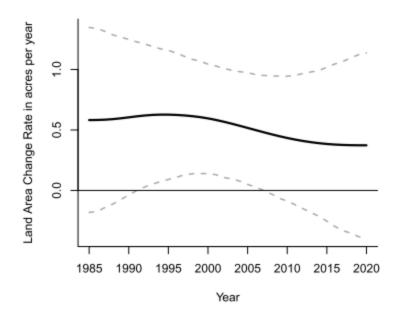


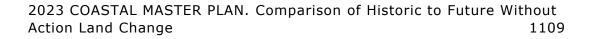


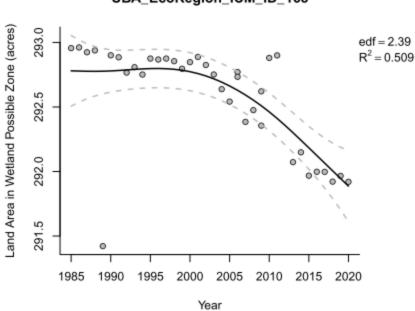
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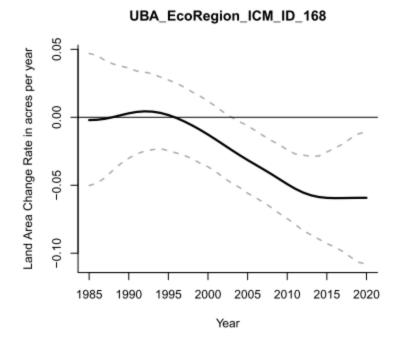




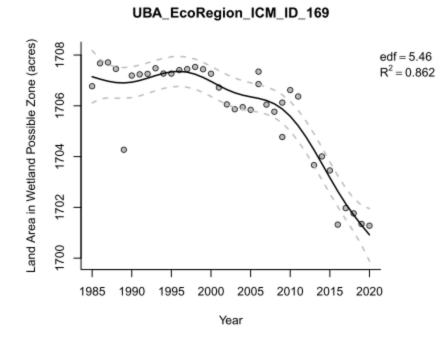




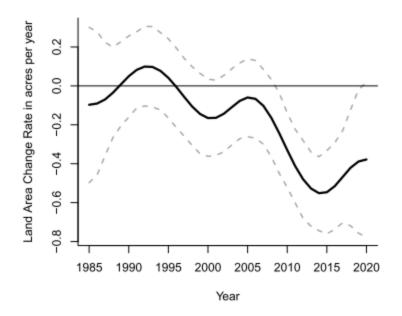




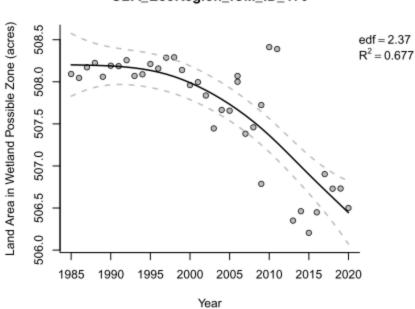
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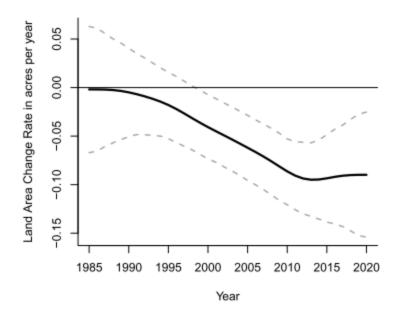




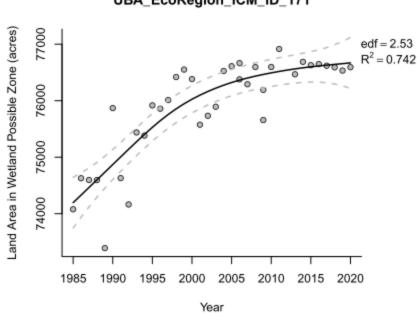
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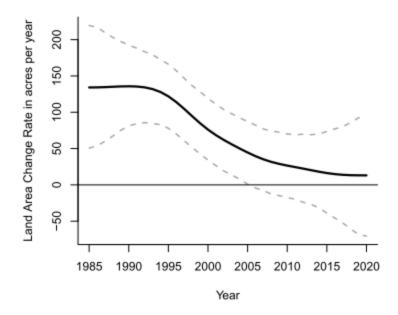




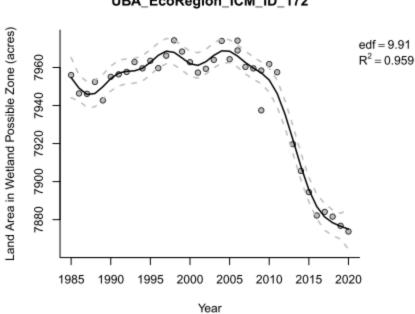
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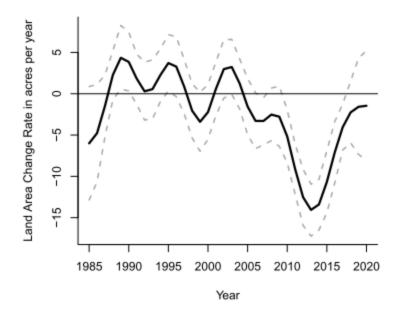


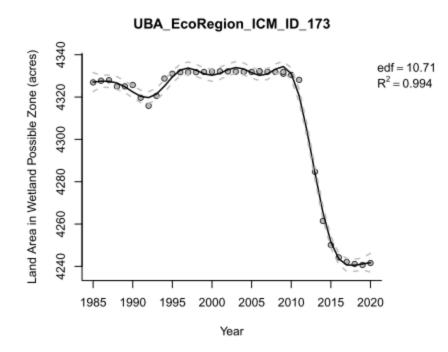


2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1113

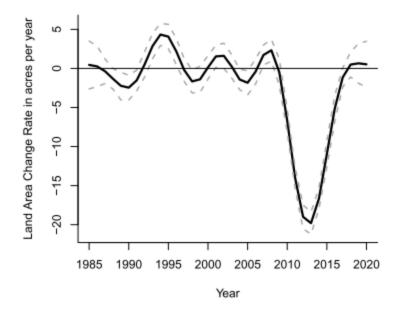




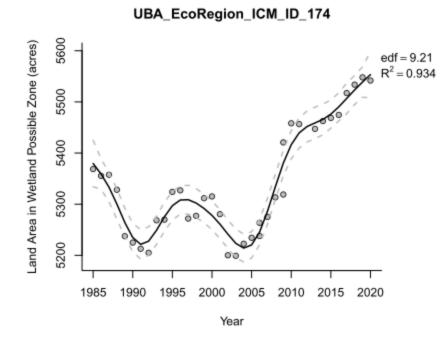


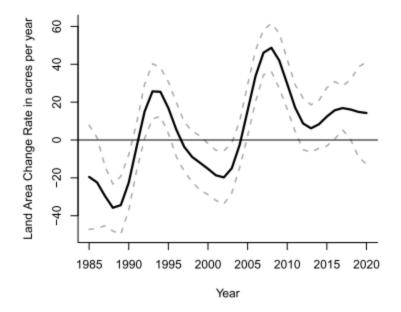


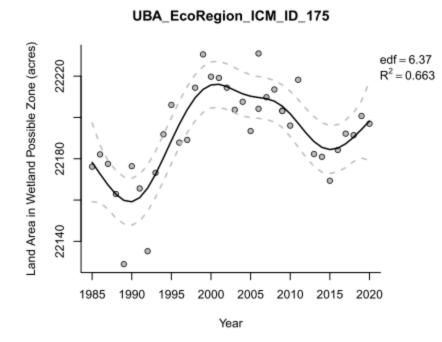




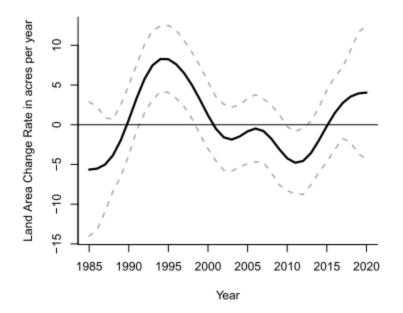
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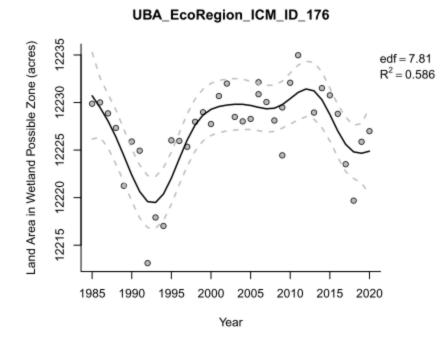




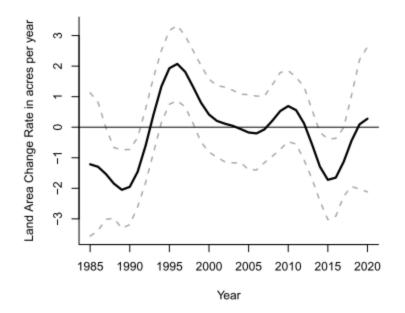


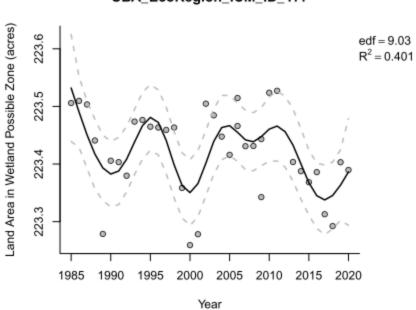


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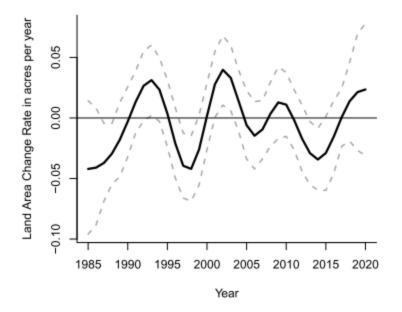




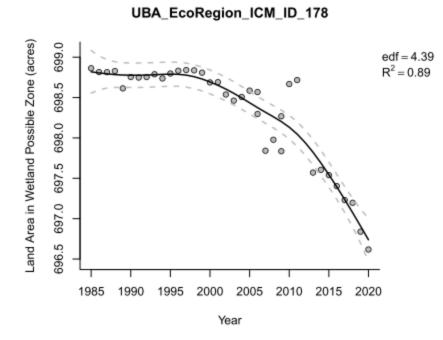




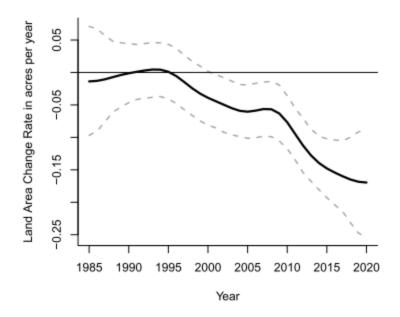




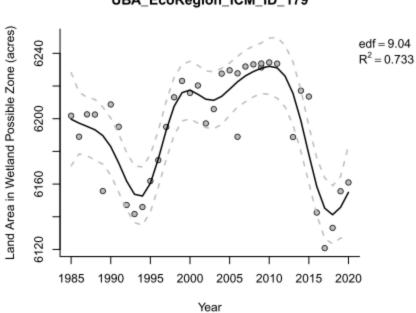
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1119

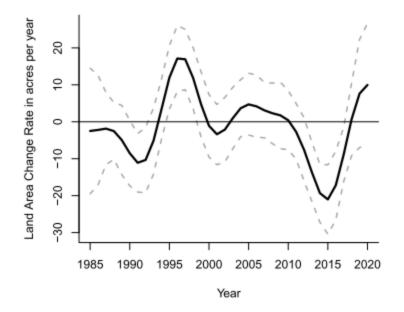




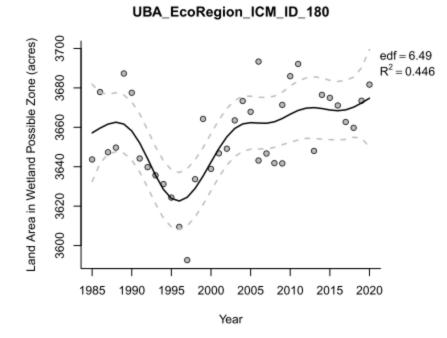


2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1120

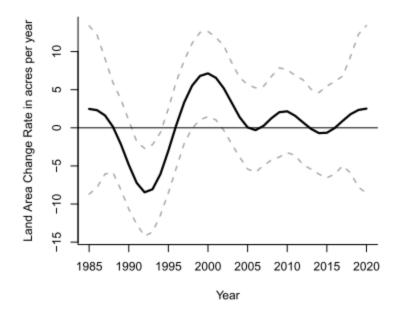


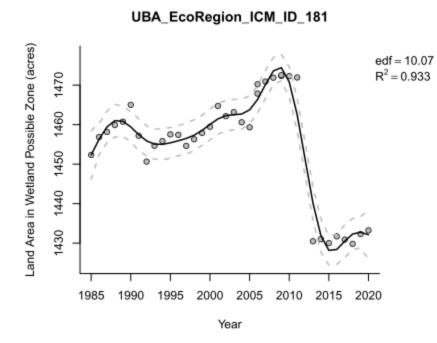


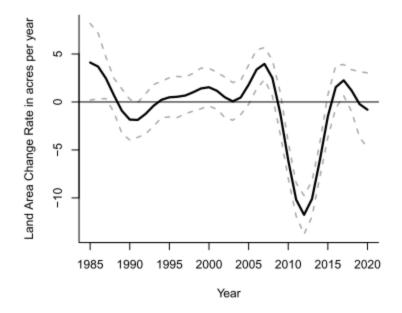
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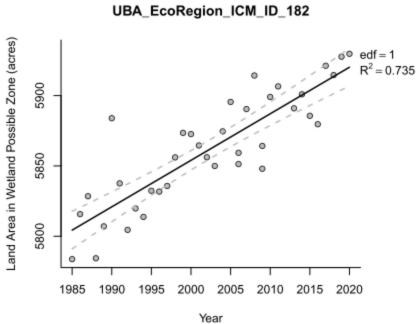




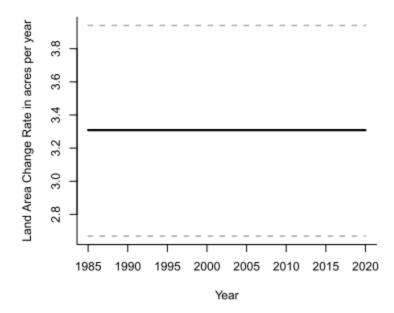




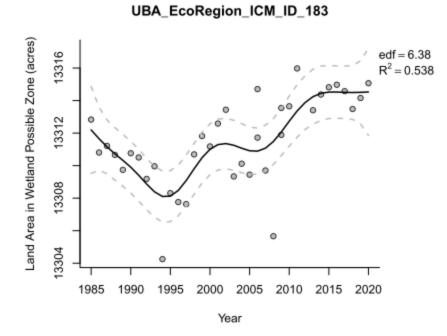




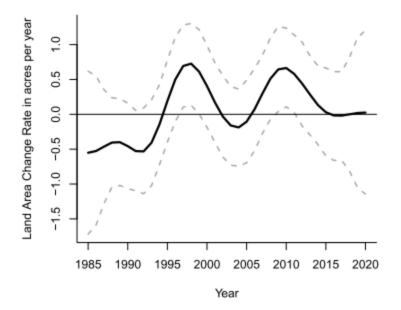




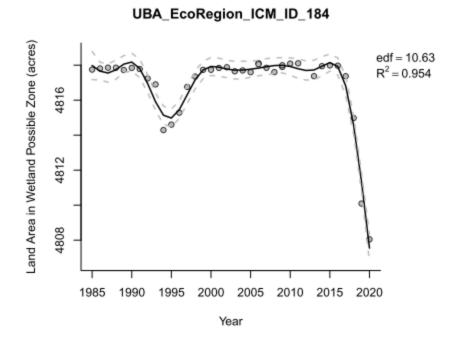
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1124



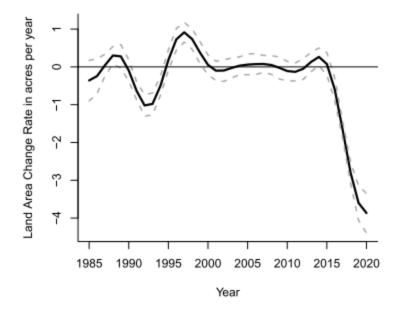




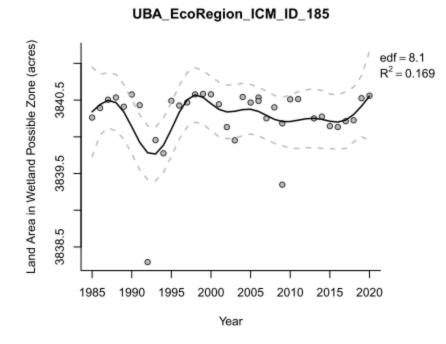
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1125



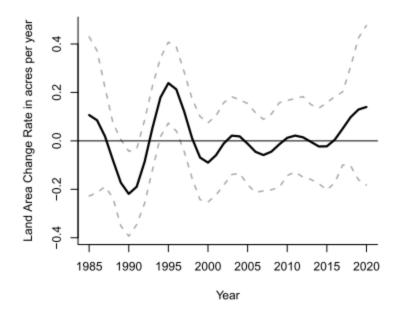
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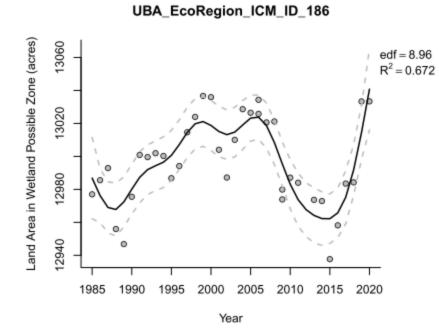
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1126



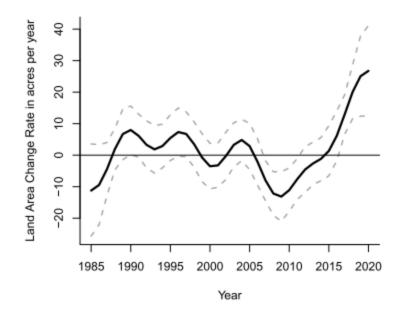




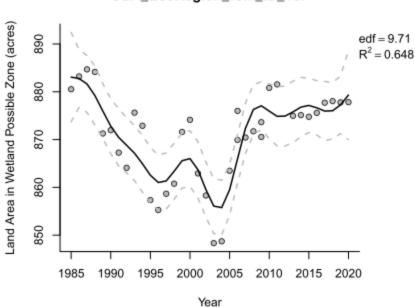
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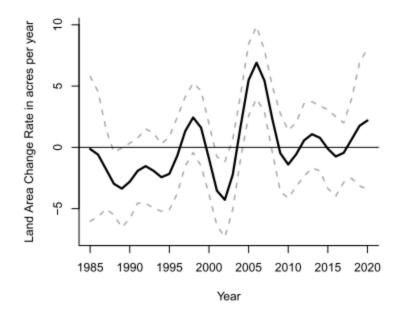




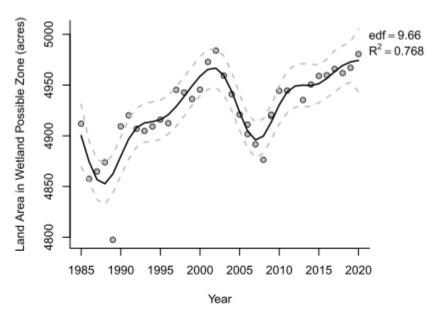
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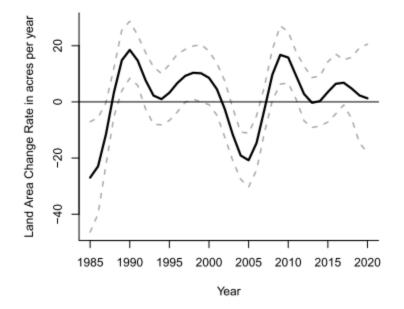


22.0 UBR ECOREGION

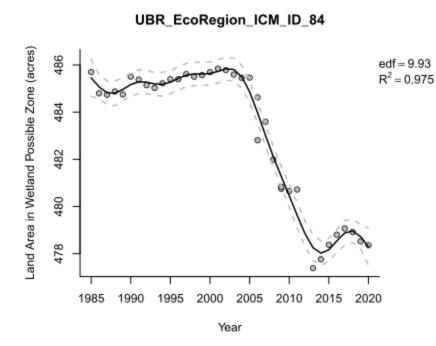


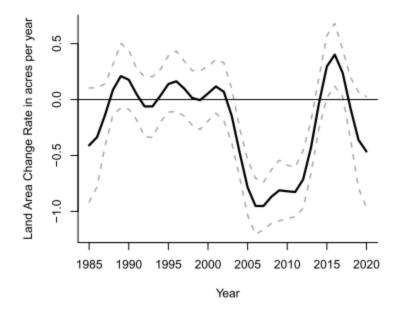
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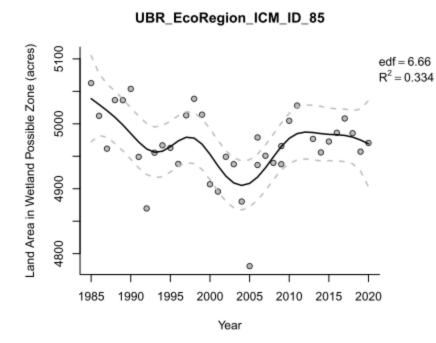
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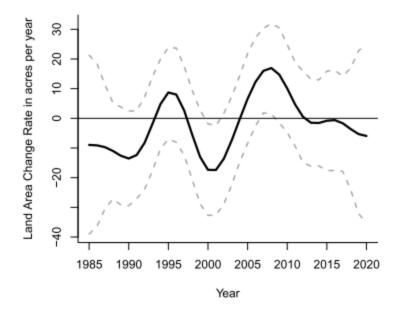


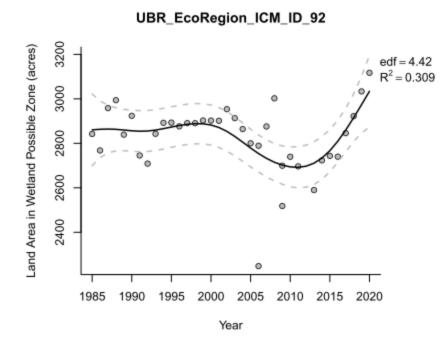
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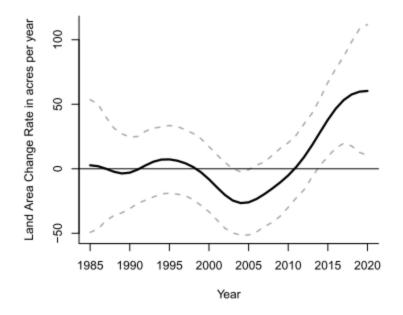




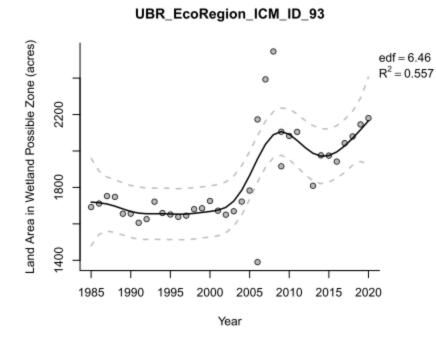




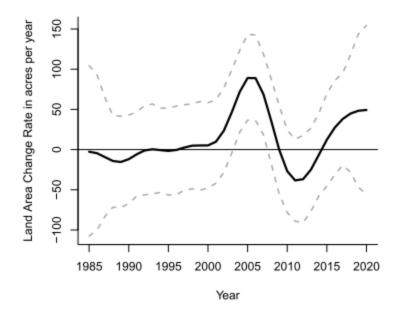




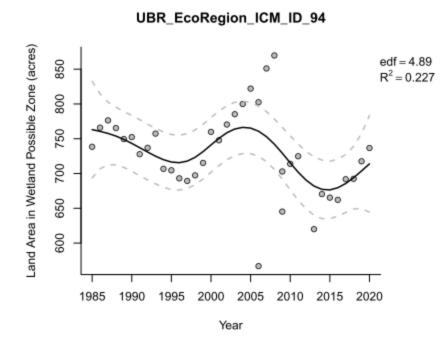
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1133

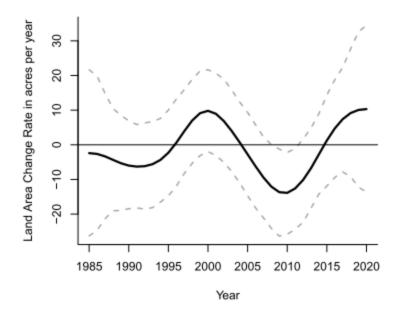


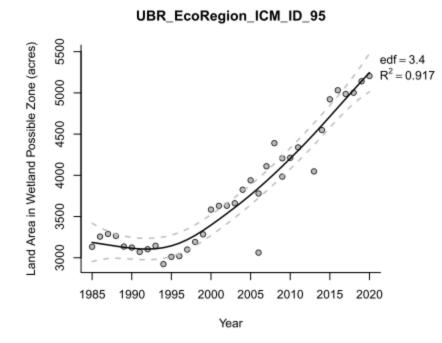


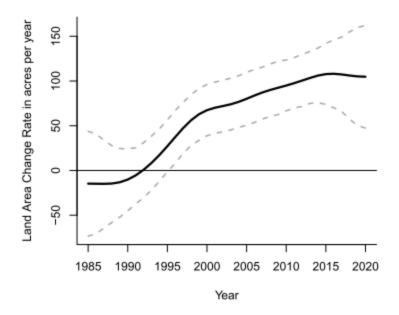


2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1134

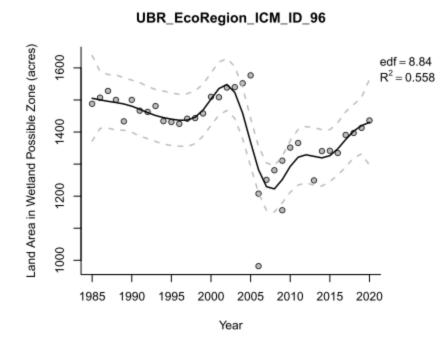


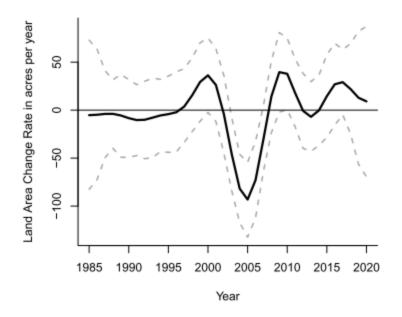


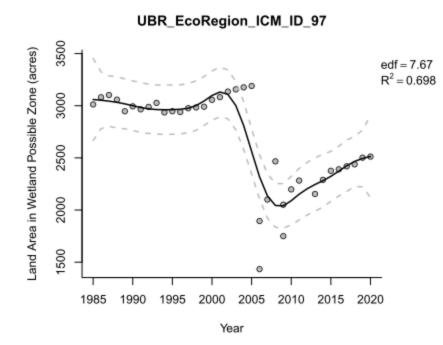


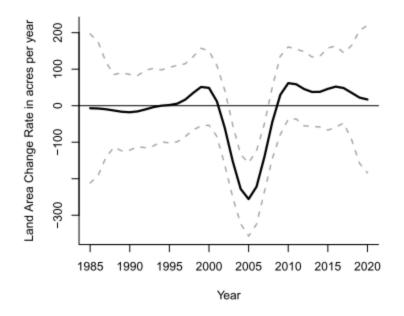


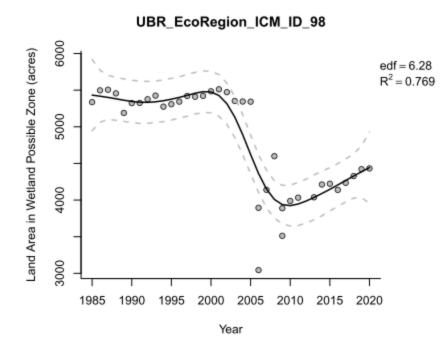
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1136



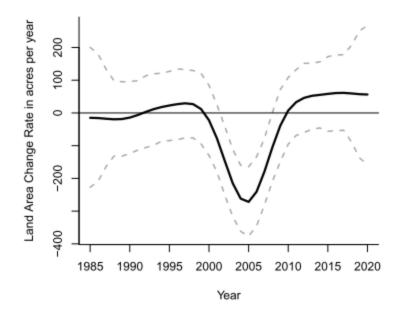




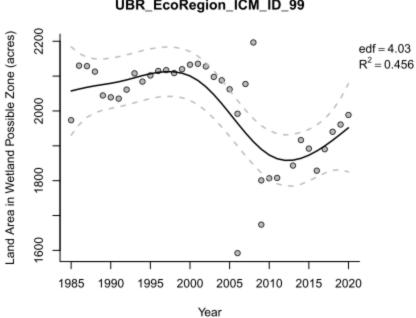




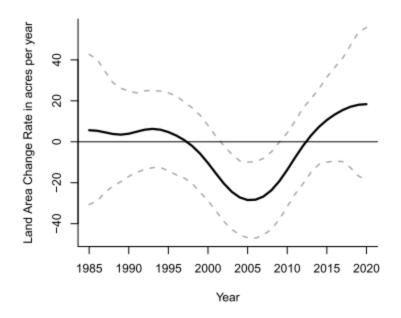
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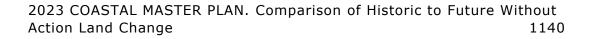


2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1139

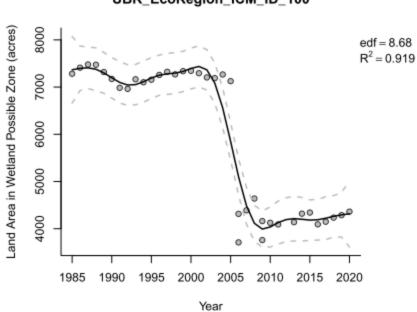




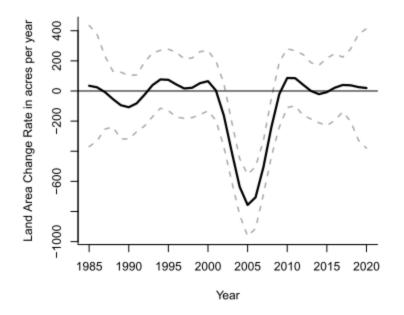




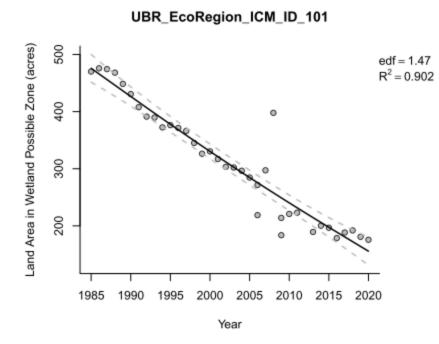
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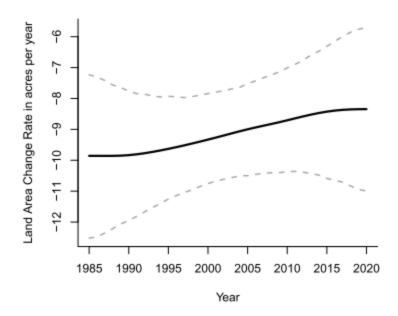
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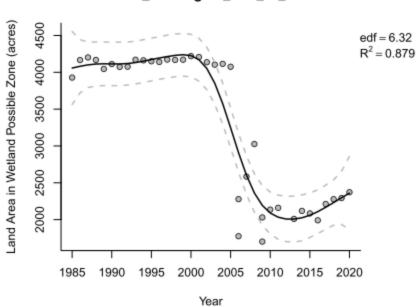


2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1141

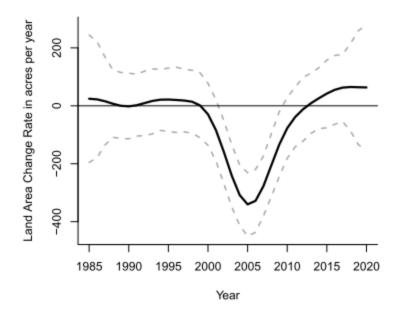




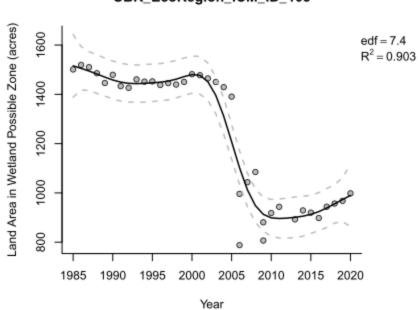




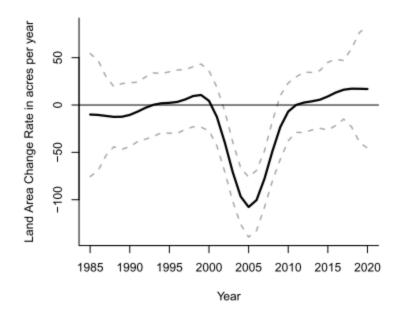




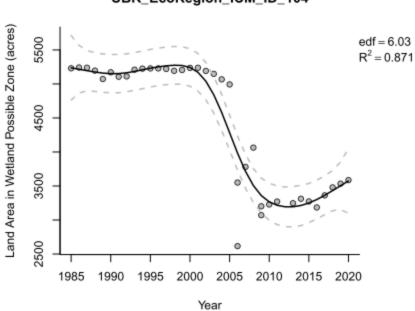
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1143



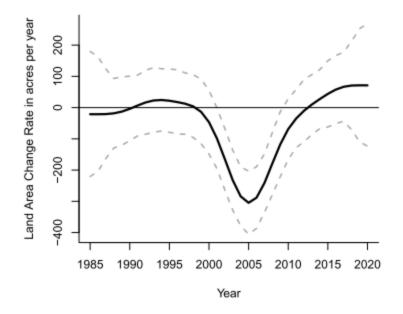




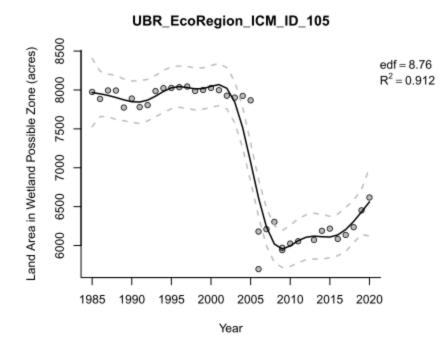
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1144



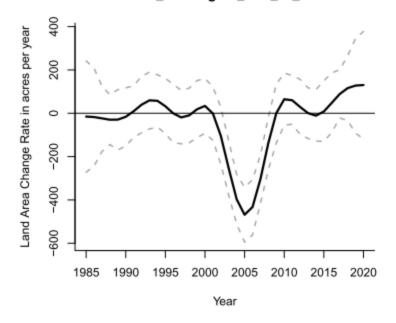




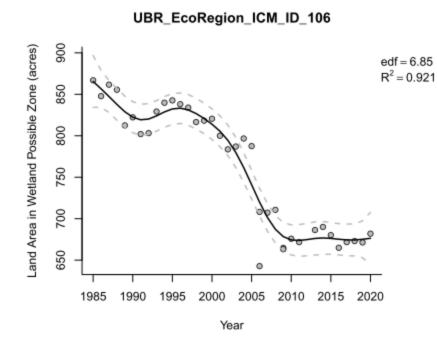
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1145



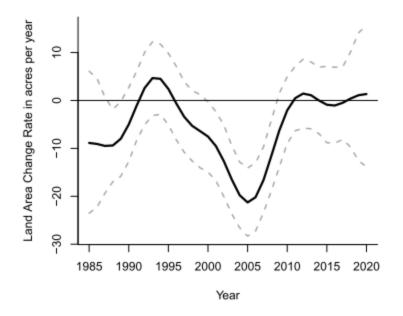




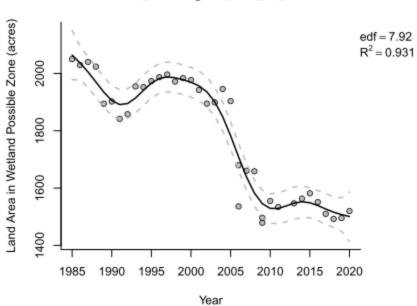
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1146



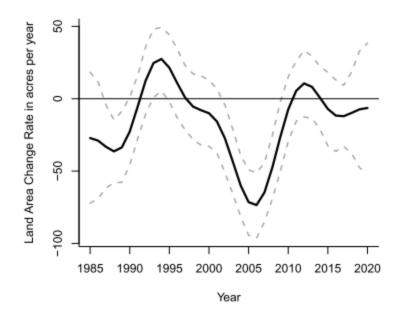


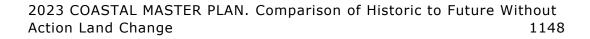


2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1147

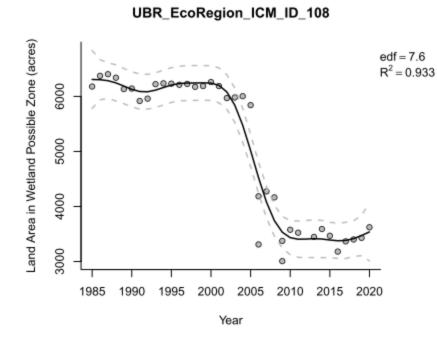




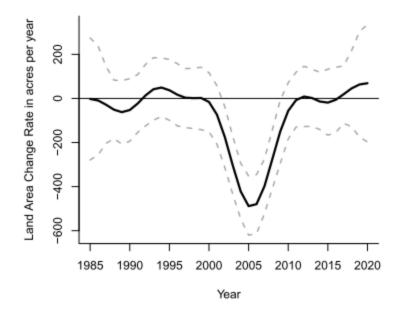




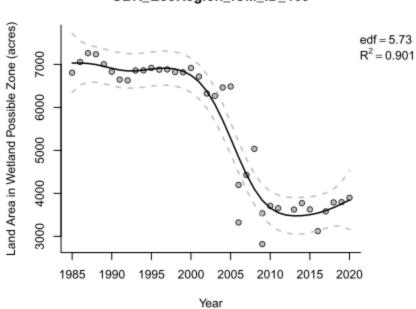
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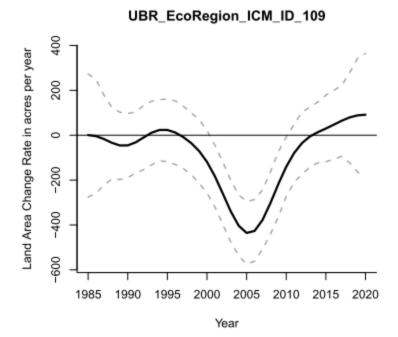


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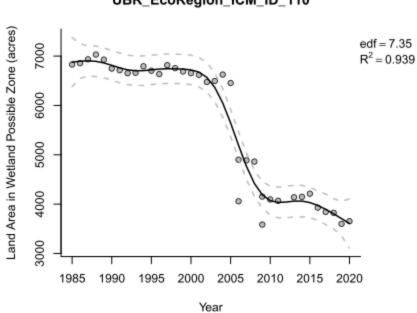


2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1149

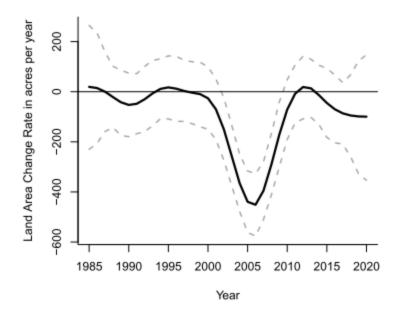




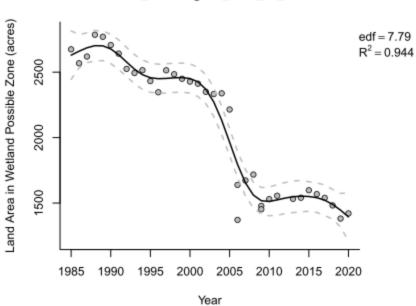
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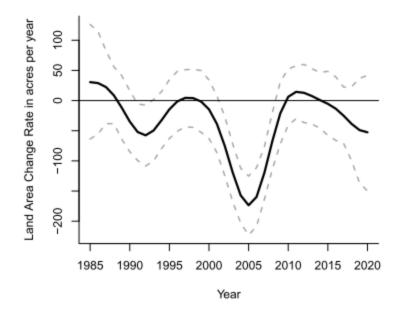




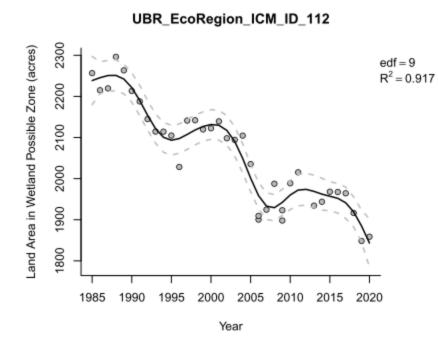
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1151



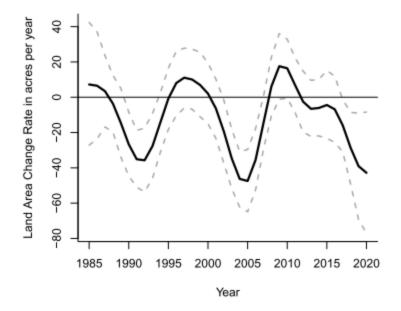




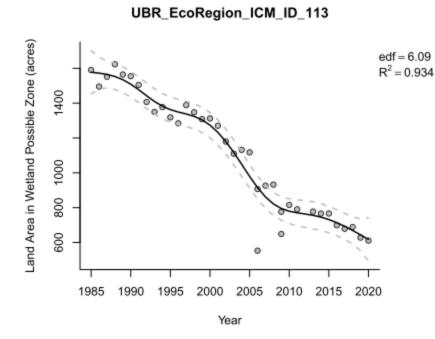
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1152



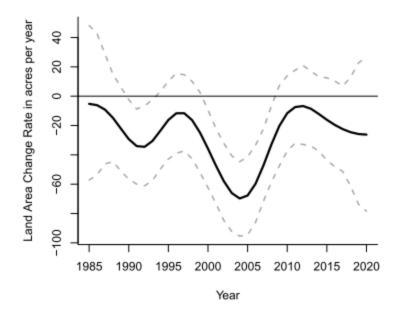




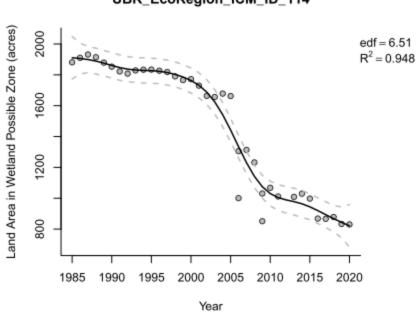
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1153



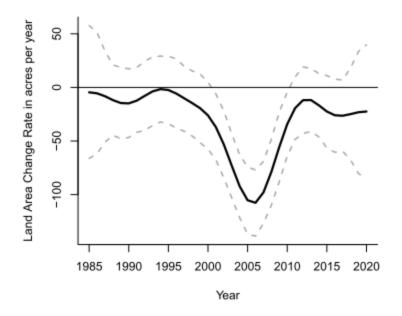




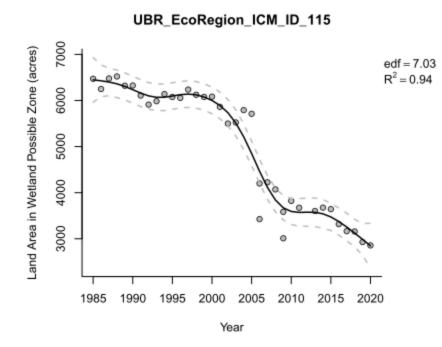
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1154



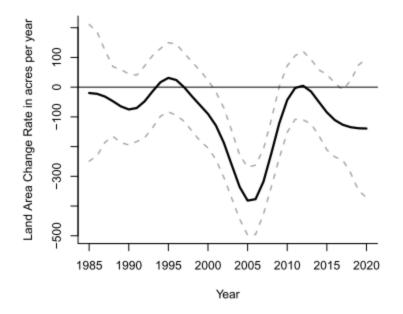




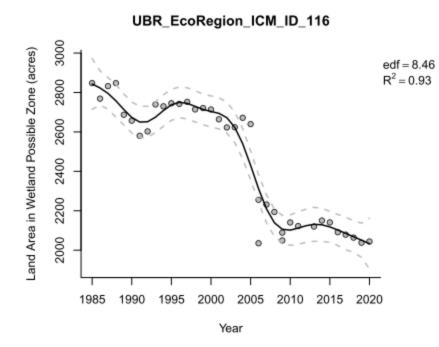
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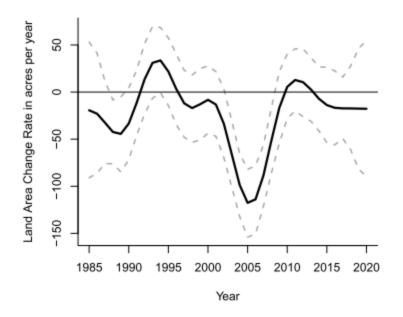




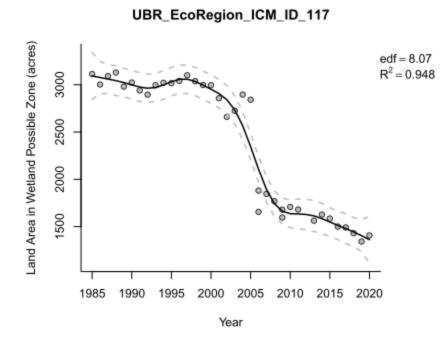
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1156



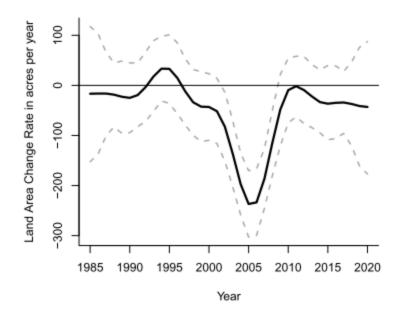


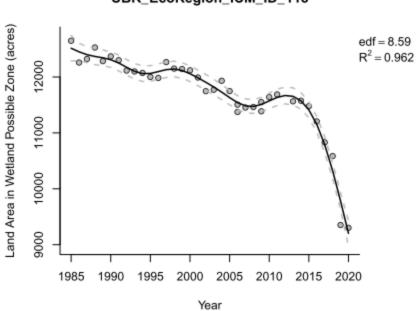


2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1157

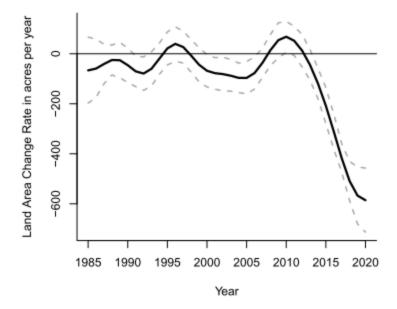


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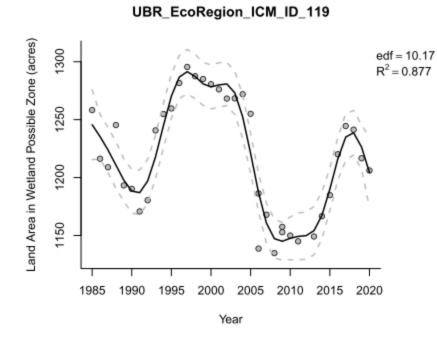




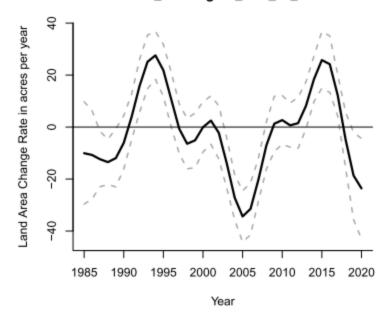
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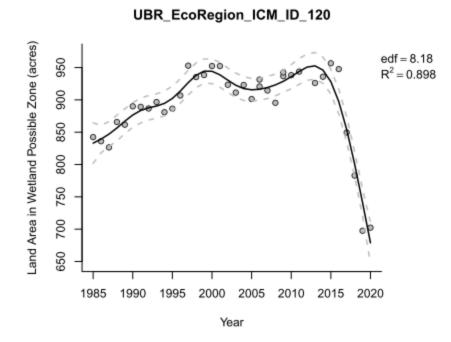
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1159



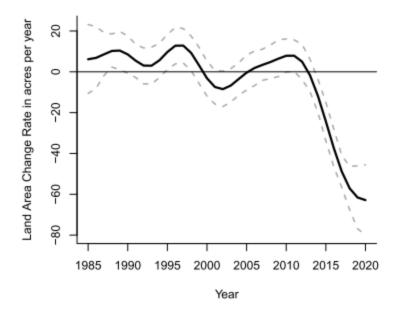




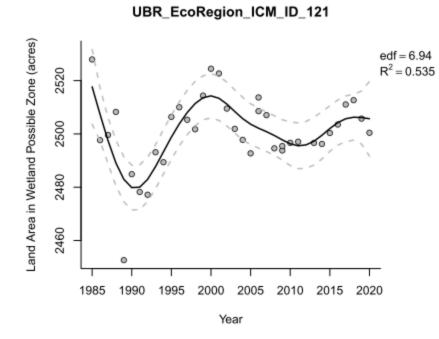
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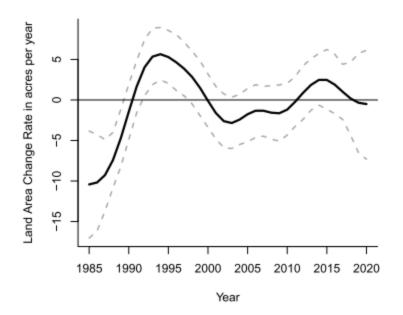




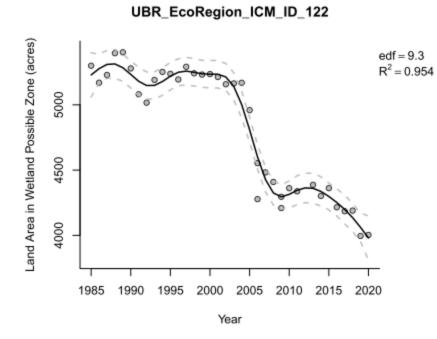
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1161



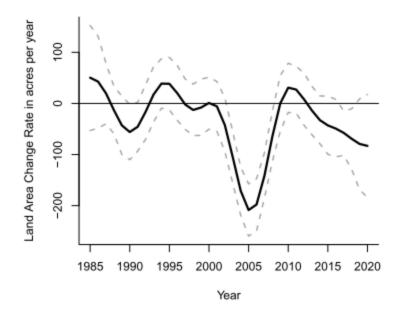




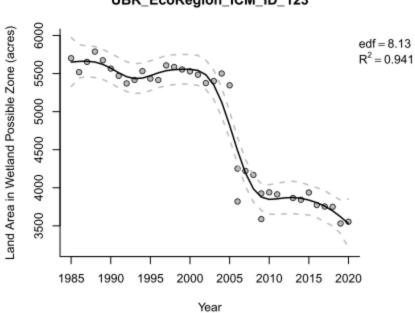
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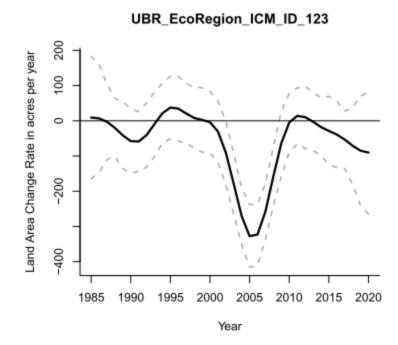




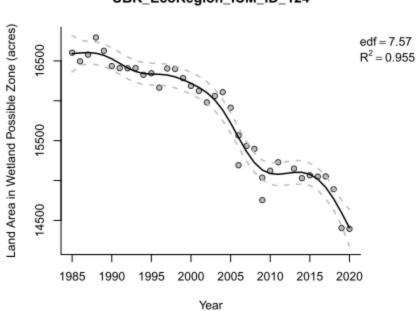


2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1163

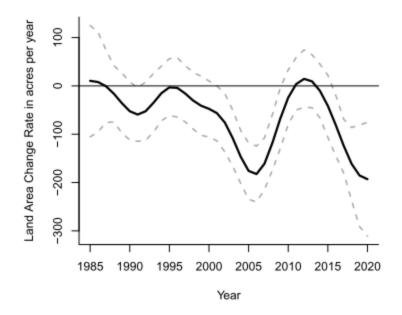




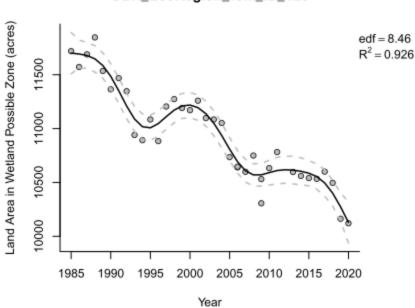
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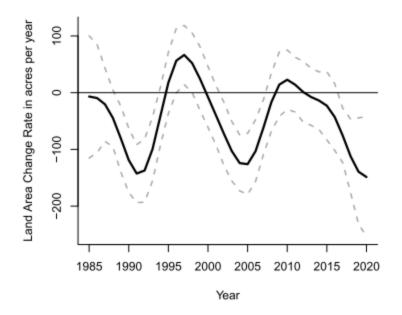




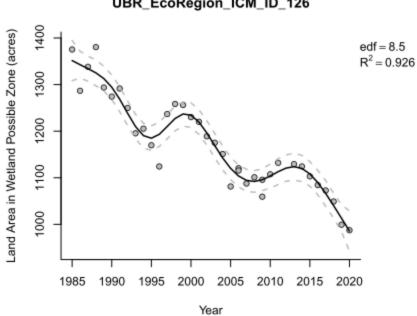
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1165



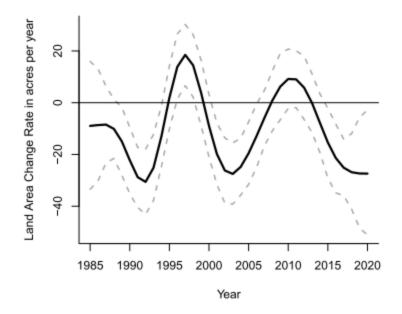




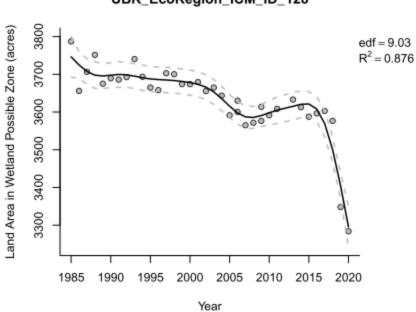
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1166



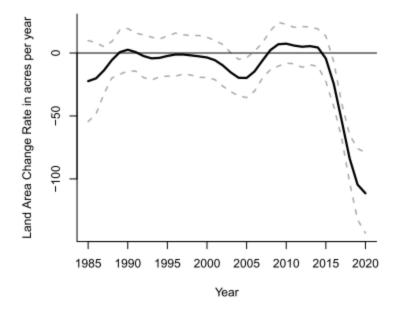




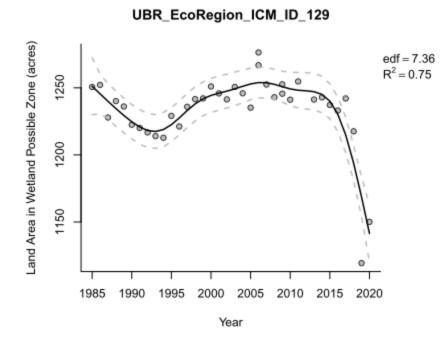
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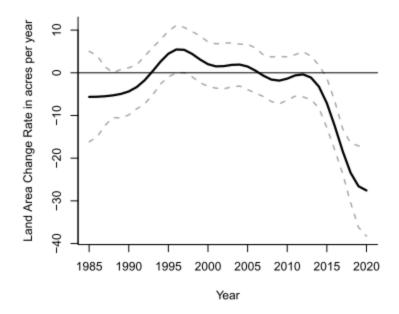




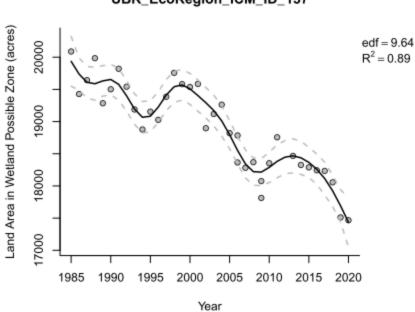
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1168



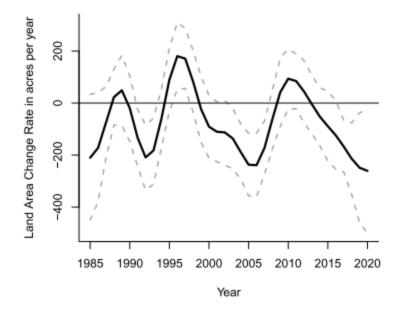
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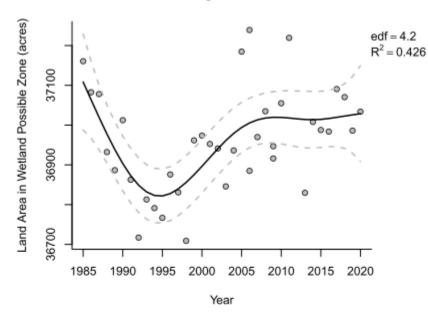
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1169





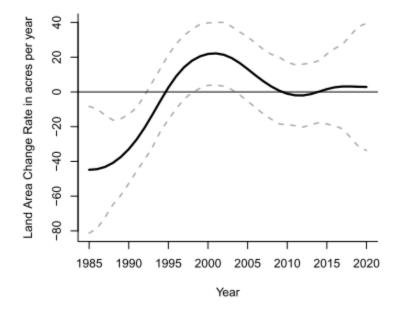


2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1170

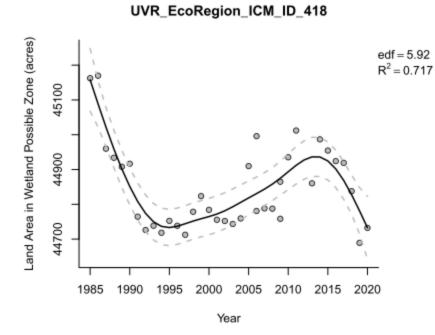


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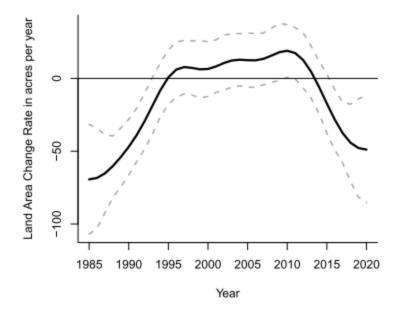




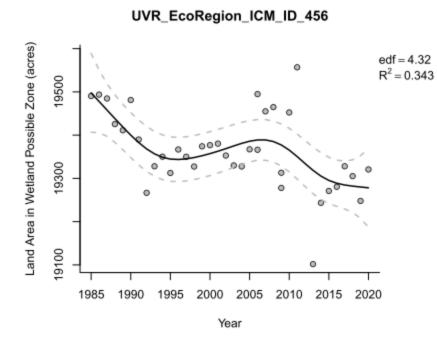
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1171



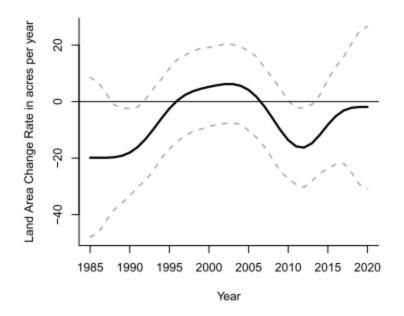
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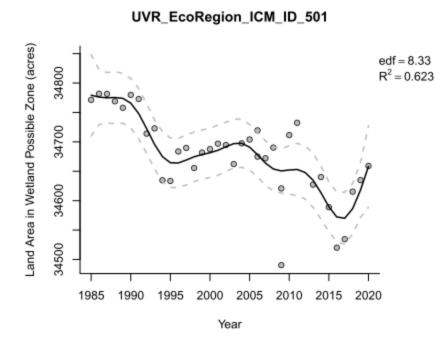


2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1172

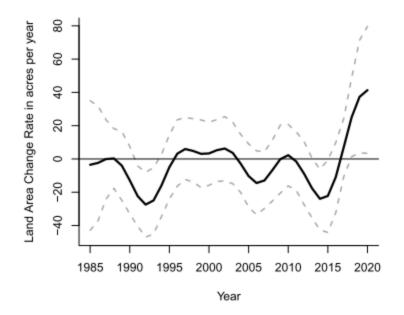


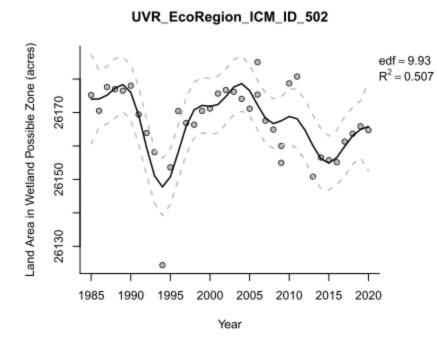




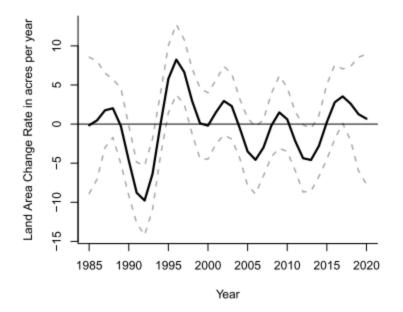


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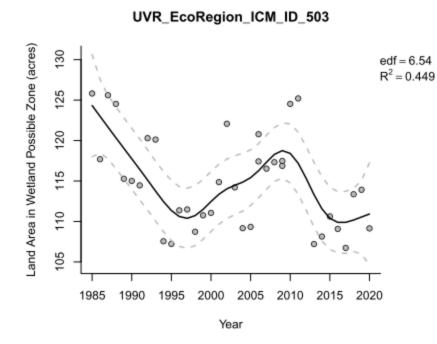




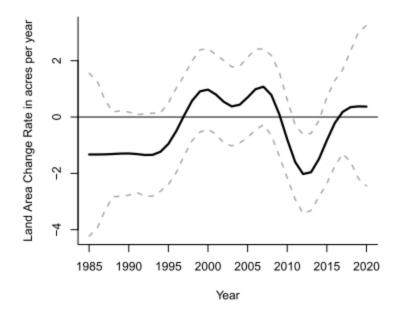




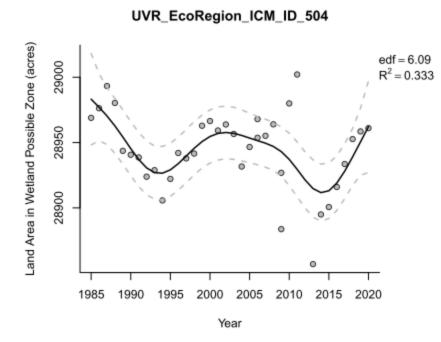
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1175



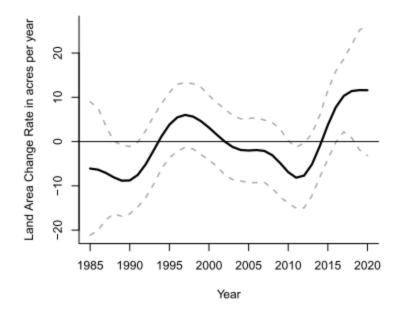




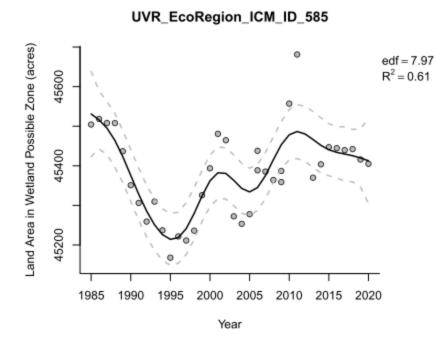
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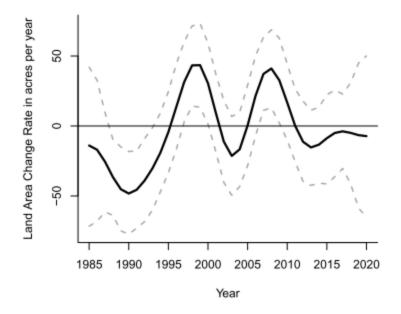


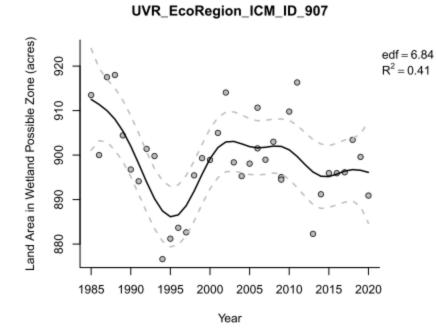


2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1177

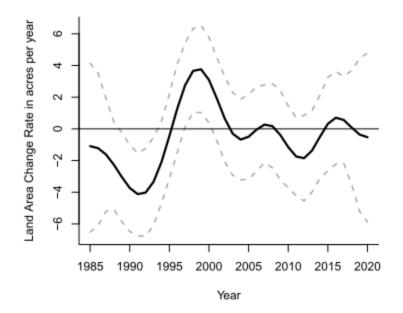


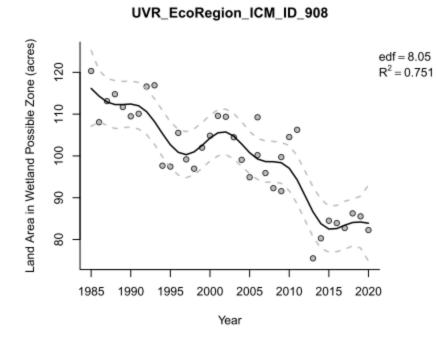




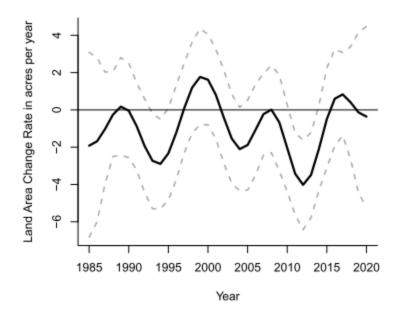




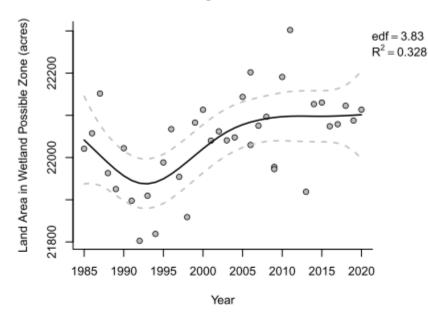






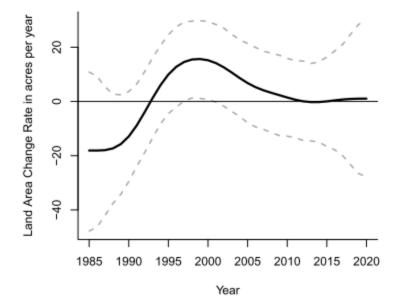


2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1180

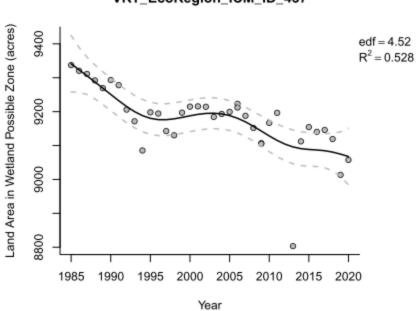


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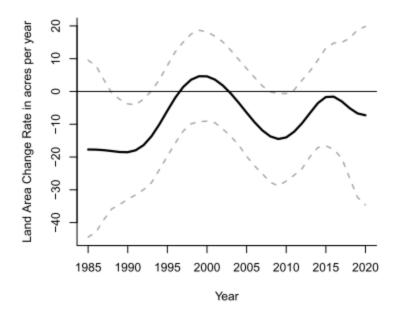




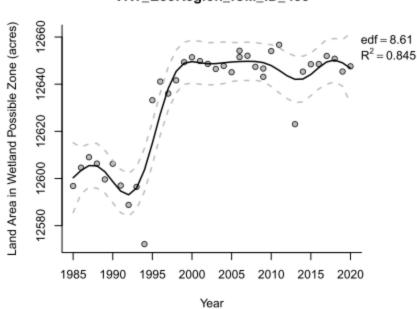
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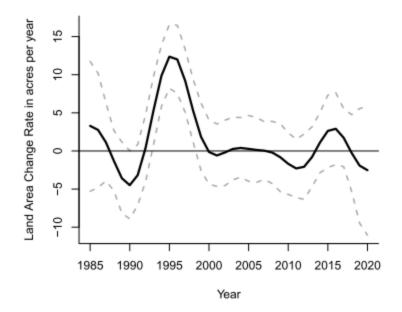




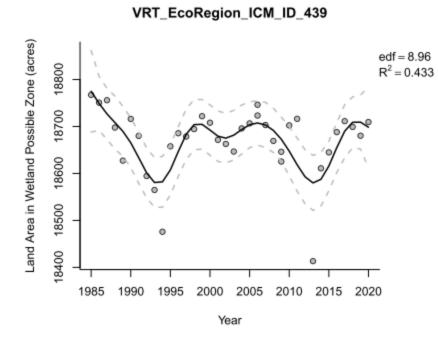
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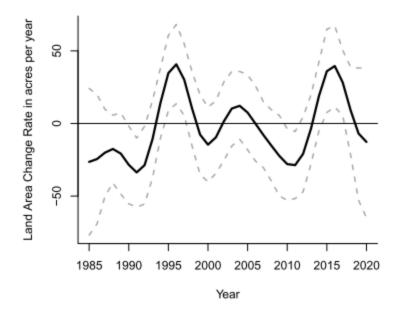




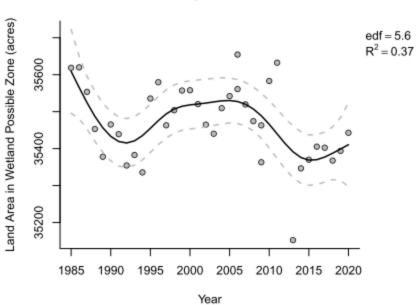
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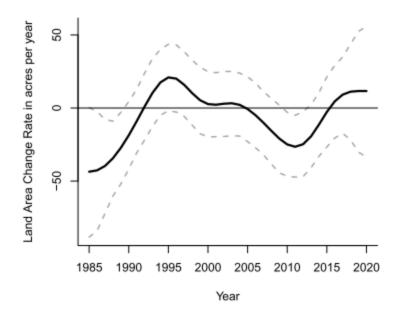




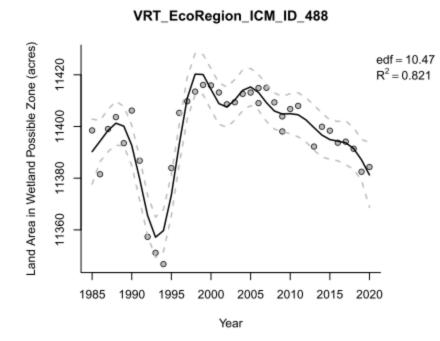
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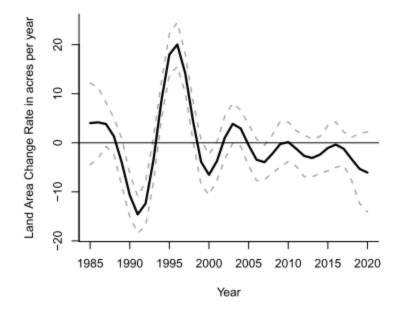




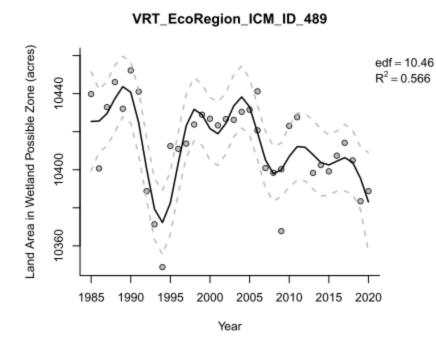
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1185



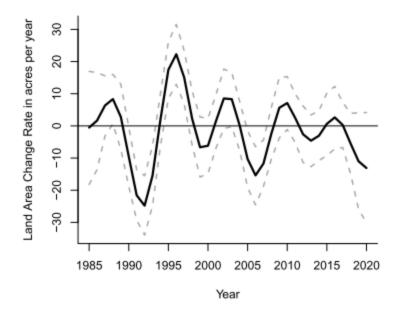


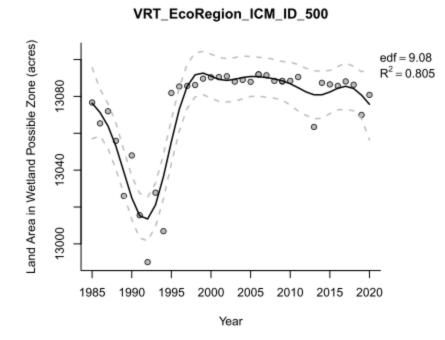


2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1186

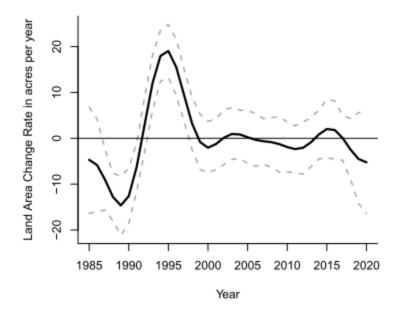




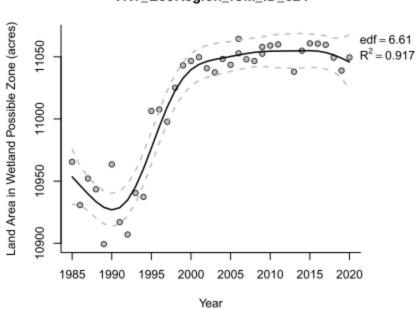




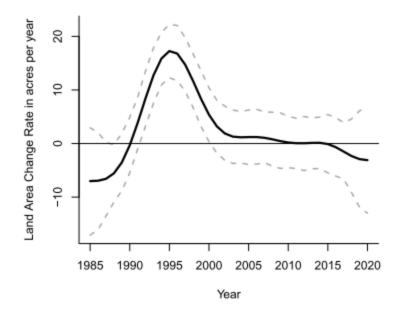




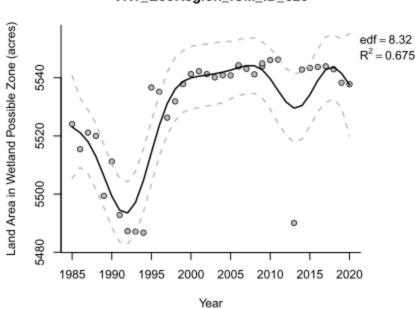
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1188



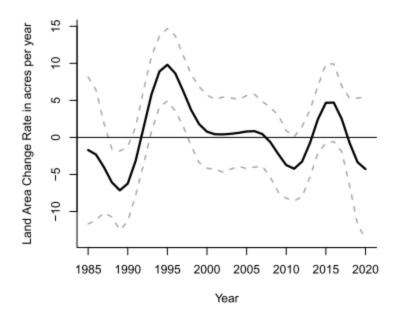




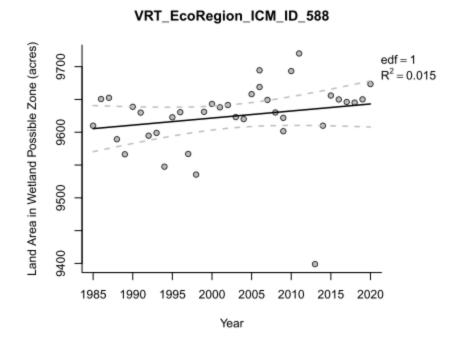
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1189

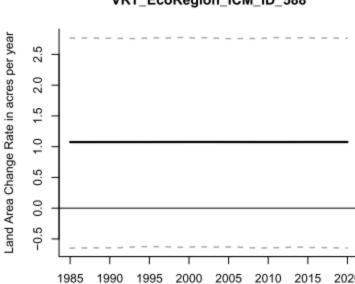






2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1190





2000

Year

1985

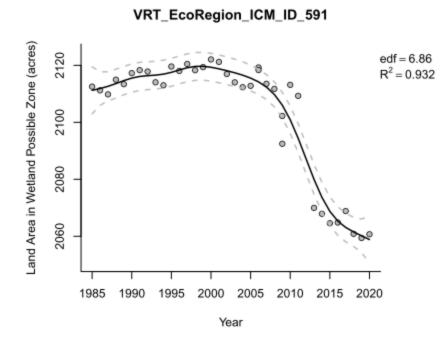
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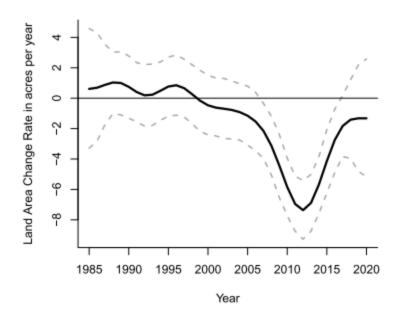
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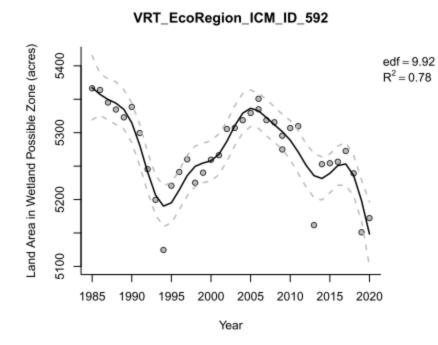
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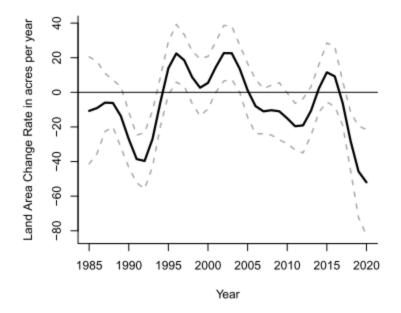
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1191

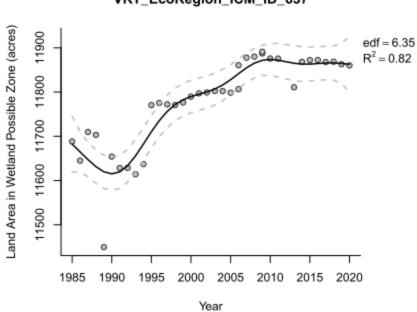
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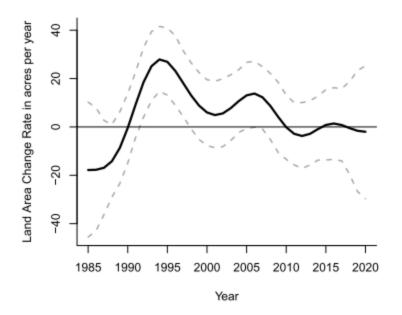




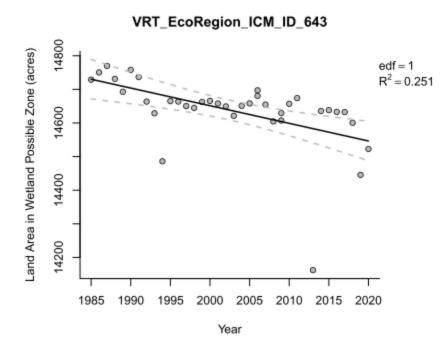


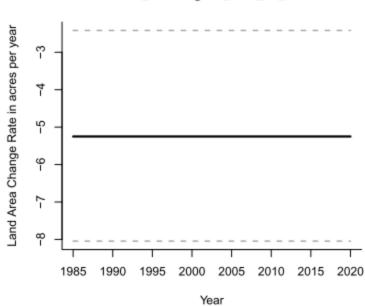


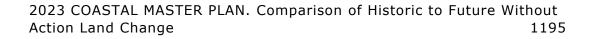




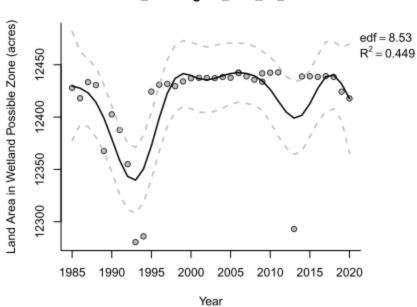
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1194



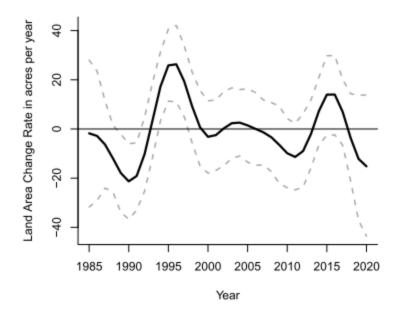




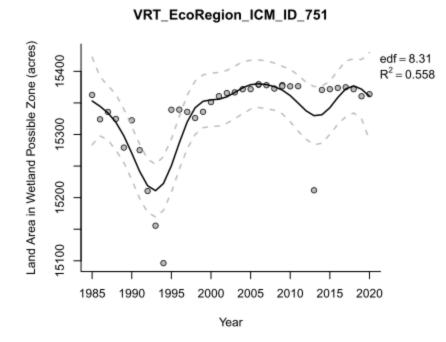
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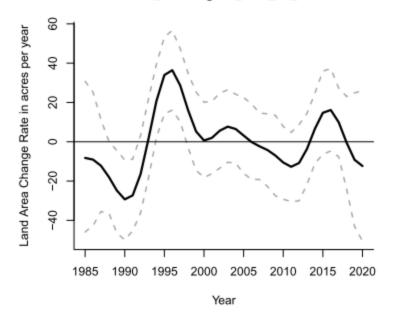




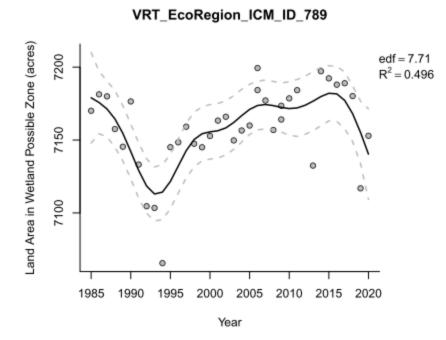
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1196



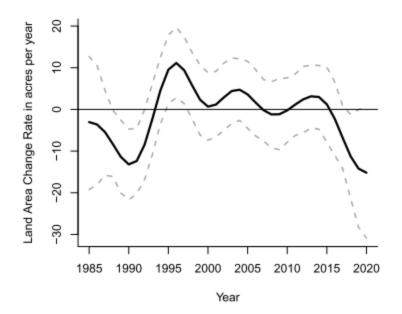


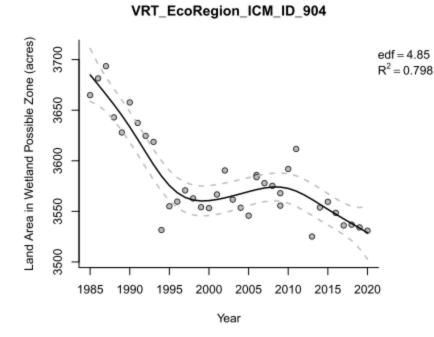


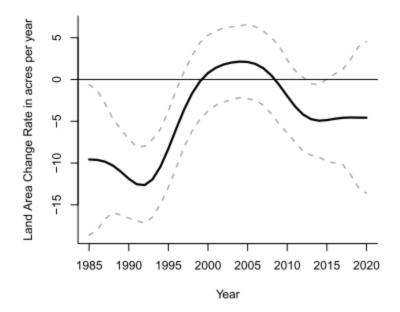
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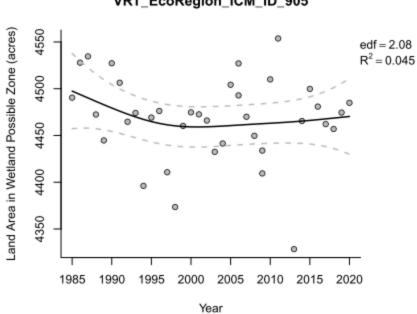




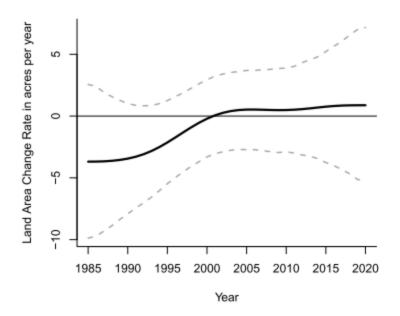




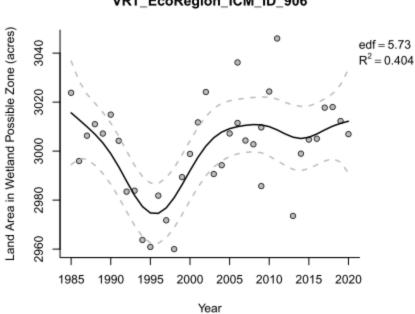
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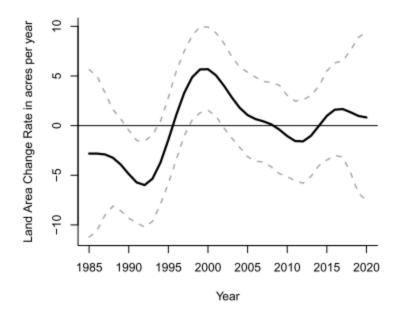




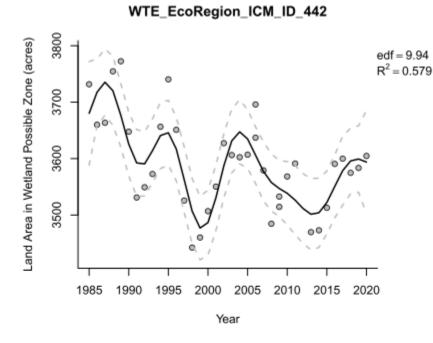
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1200

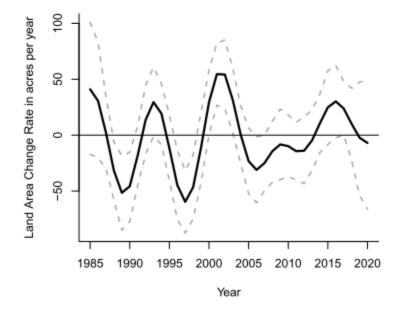




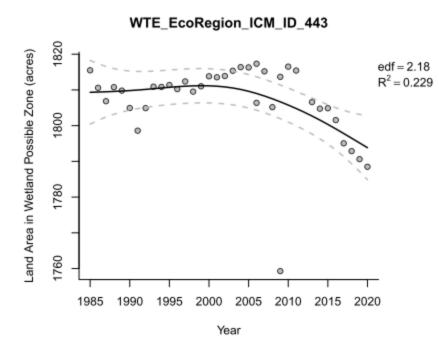


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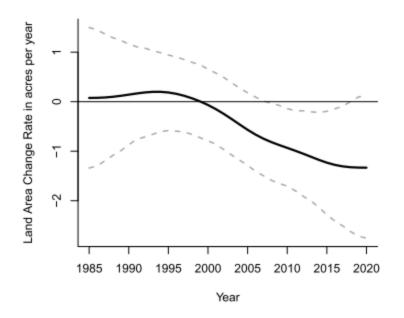




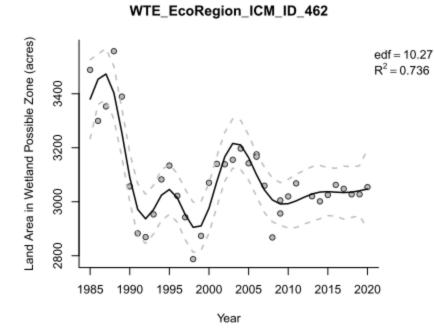
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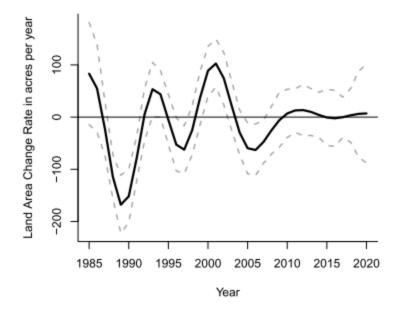




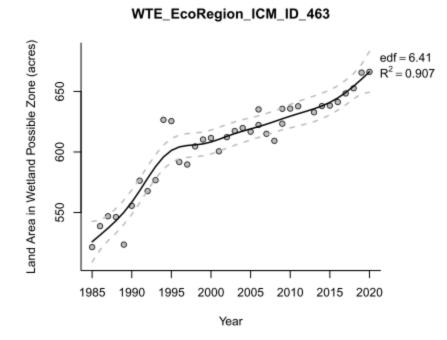
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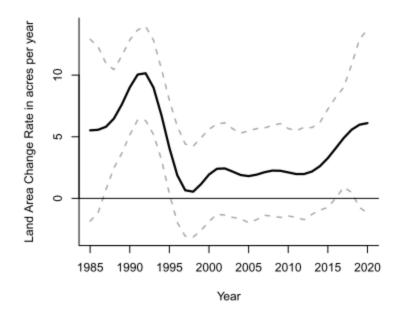




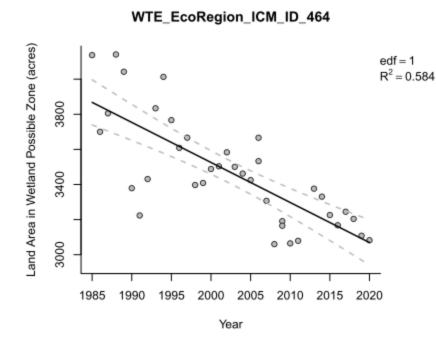
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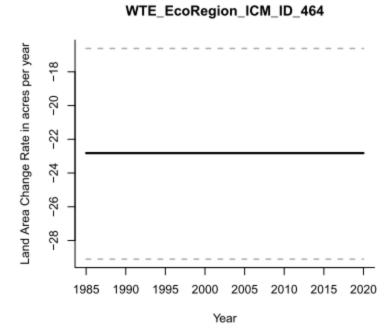


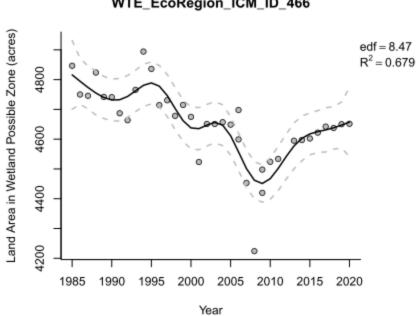


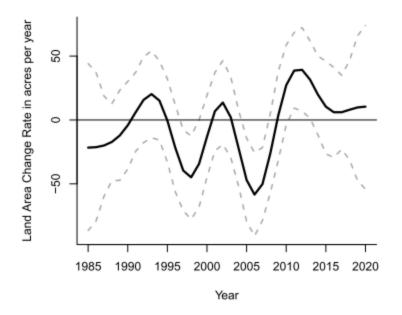


2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1205

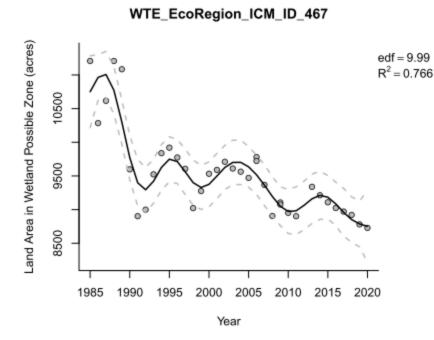




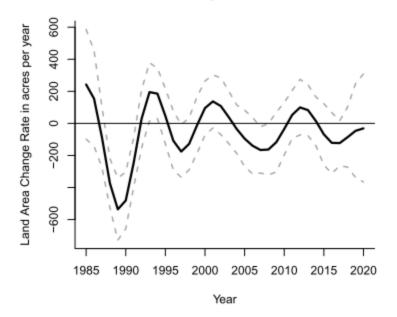




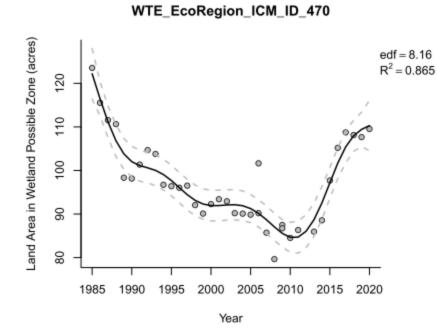


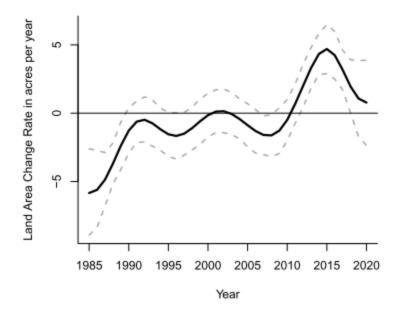


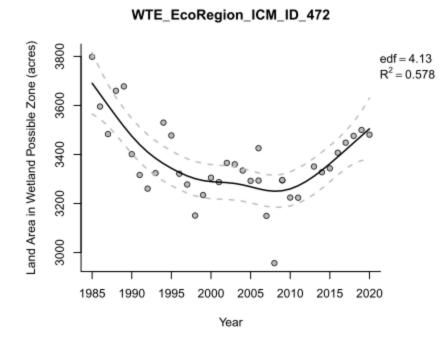




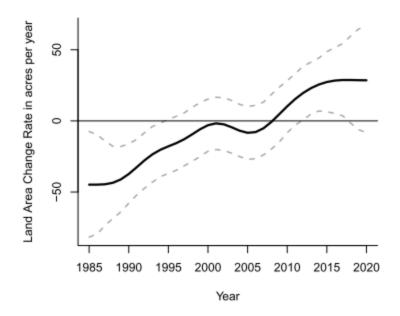
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1208



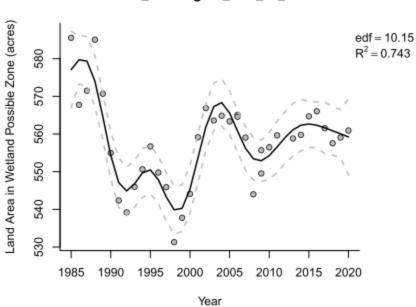




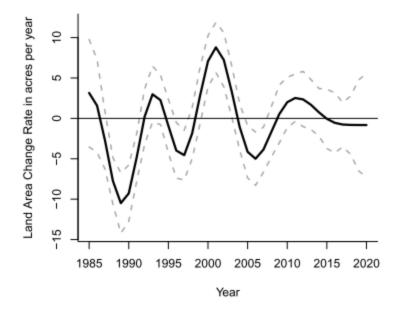




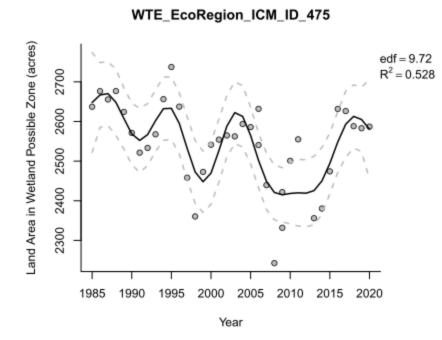
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1210



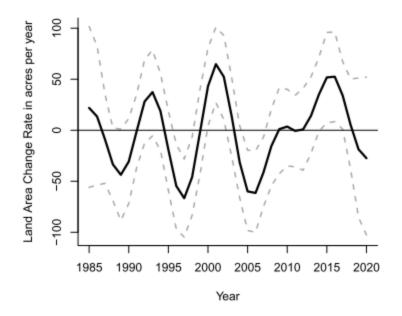




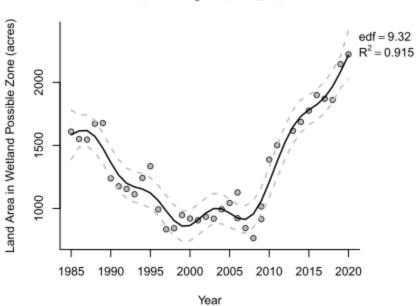
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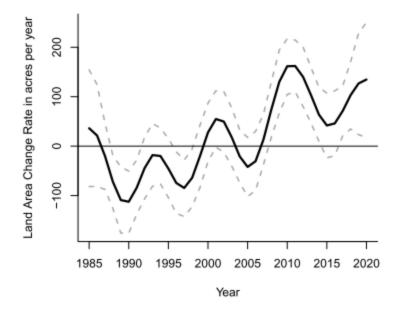




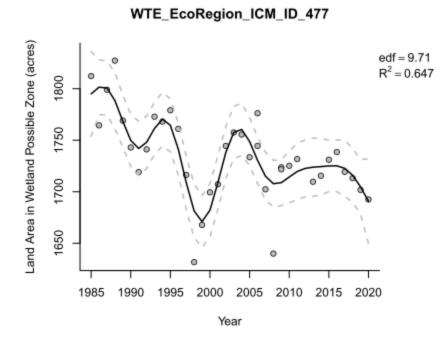


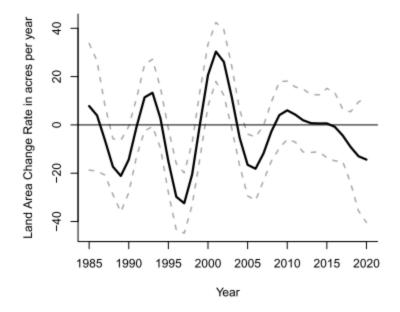
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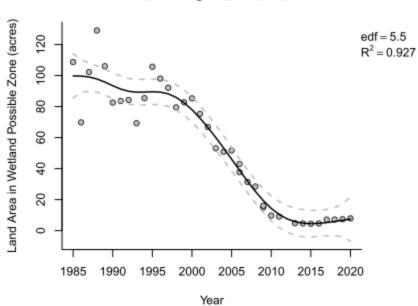


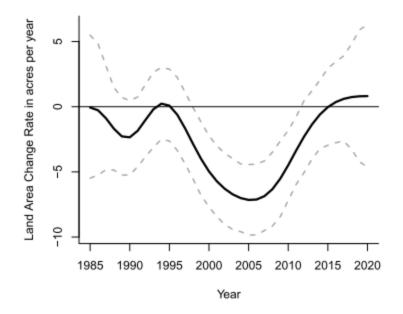
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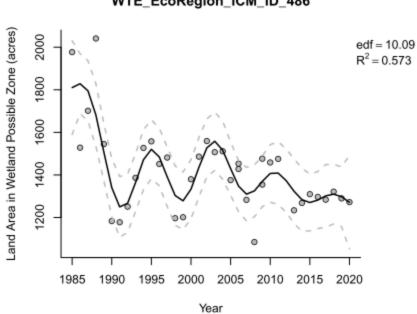




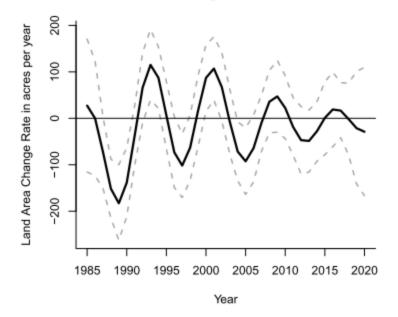
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1214



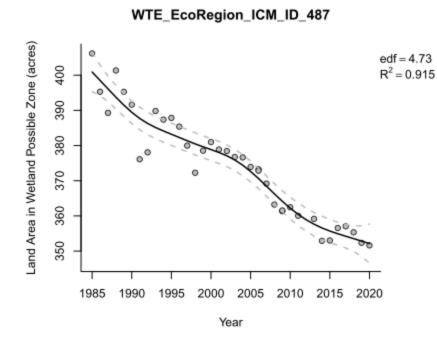


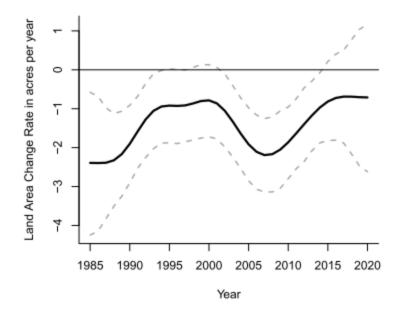


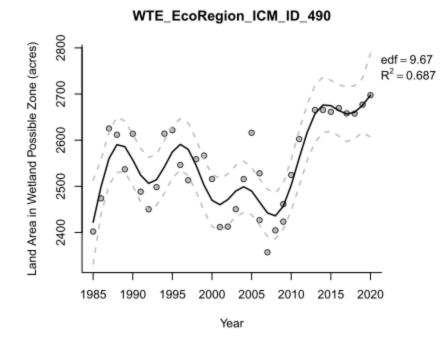




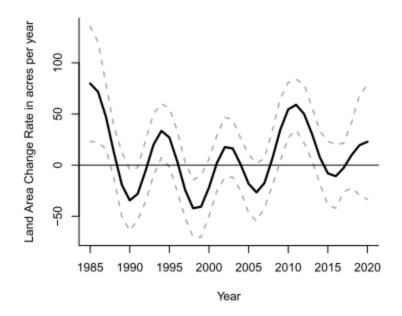
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1216



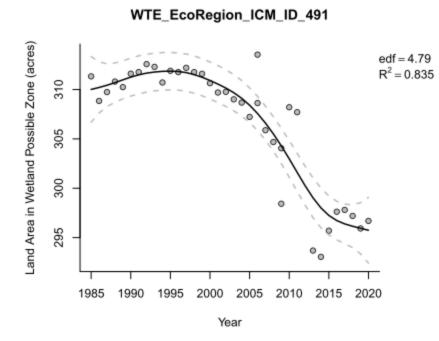




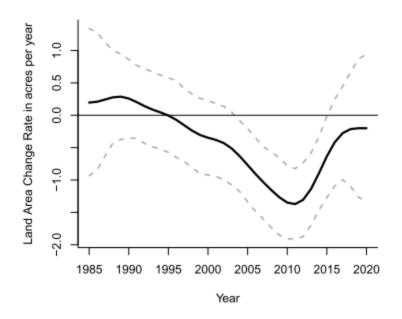


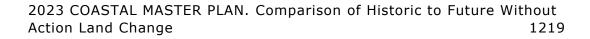


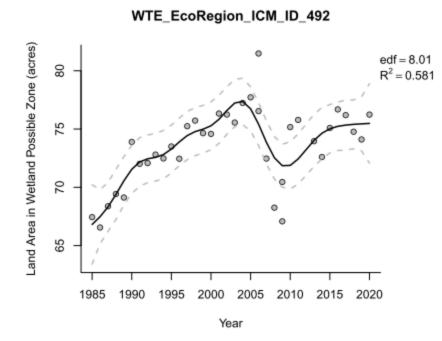
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1218



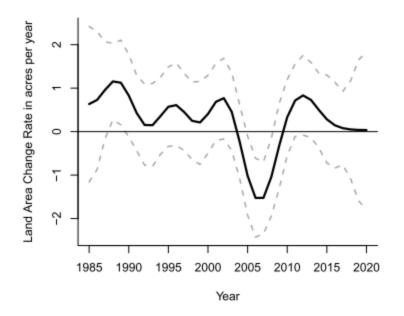




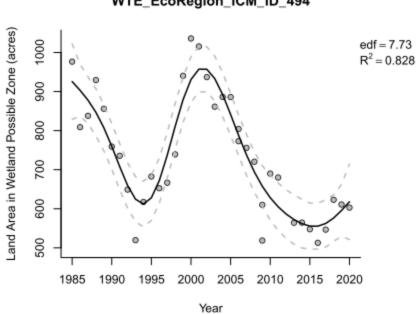




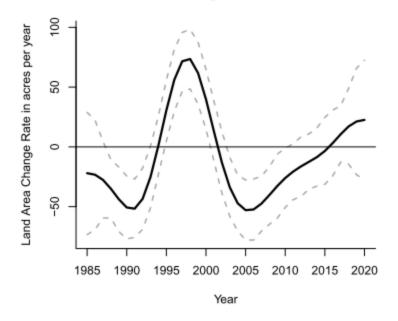




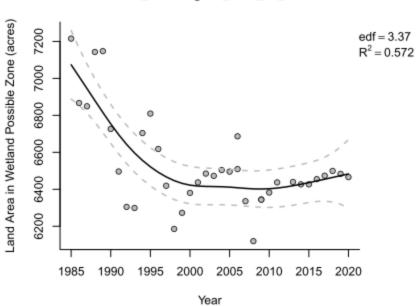
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1220



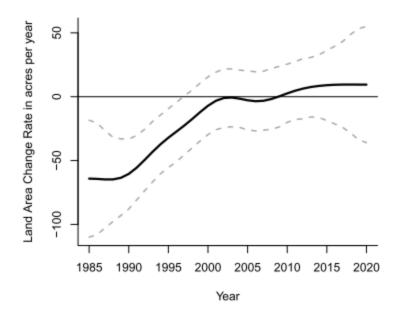




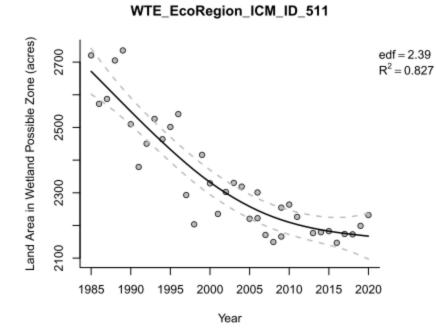
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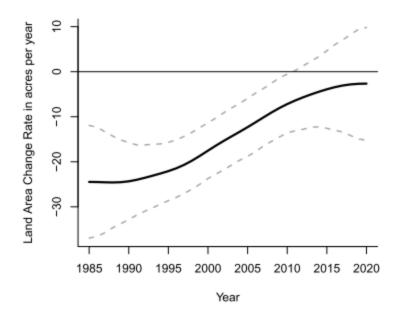




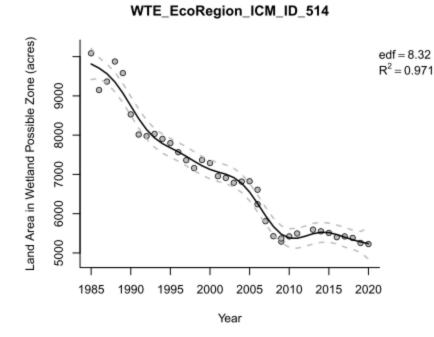


2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1222

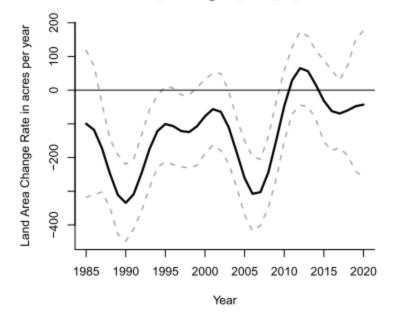




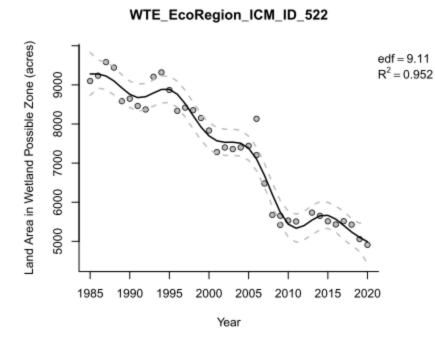
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1223



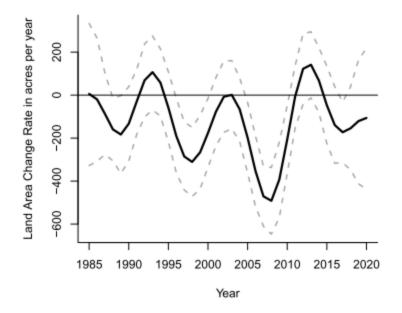




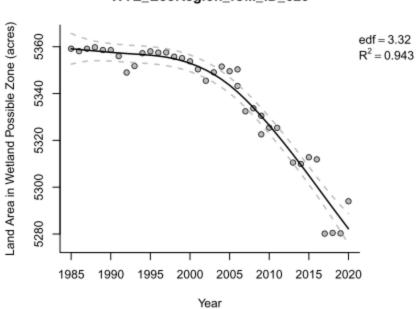
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1224



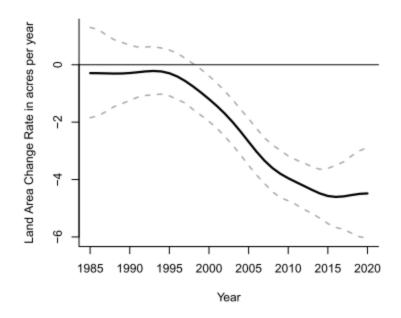


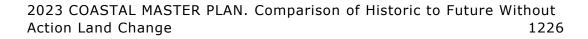


2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1225

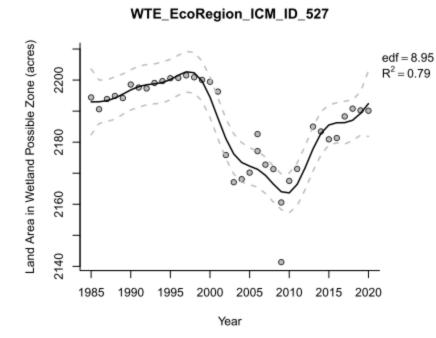




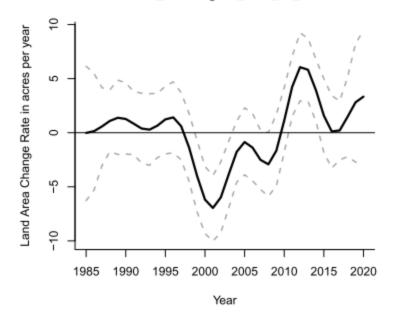




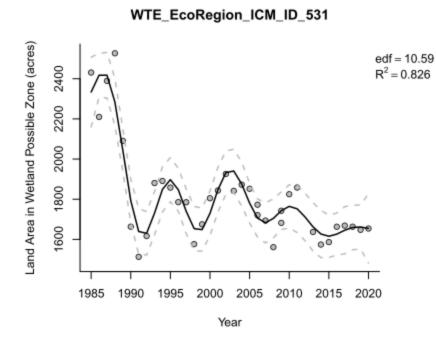
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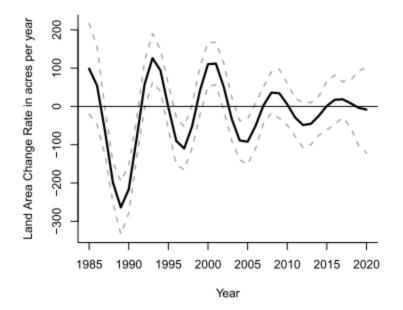




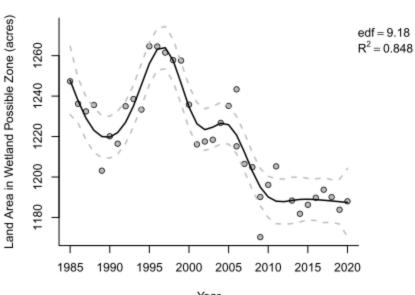
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1227





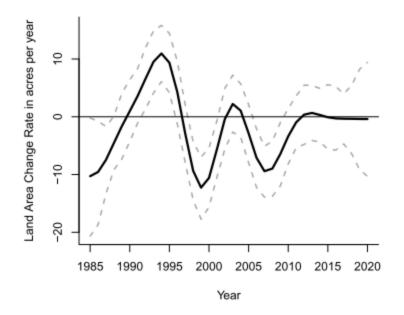


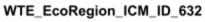
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1228

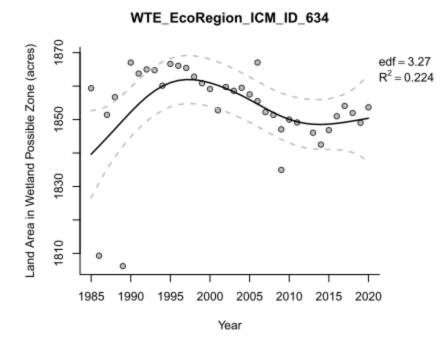




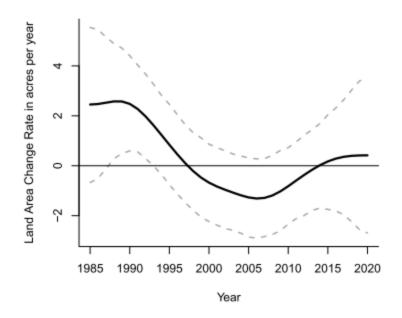


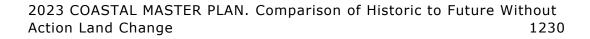


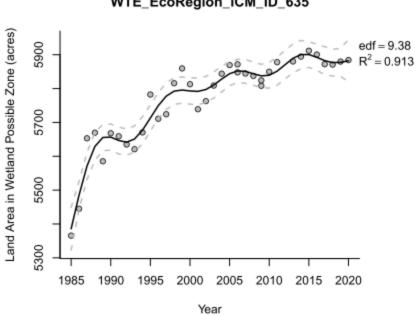


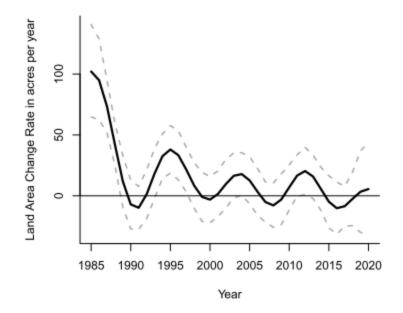


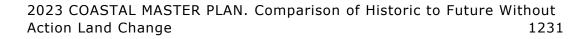




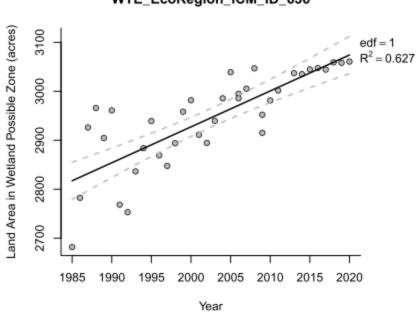




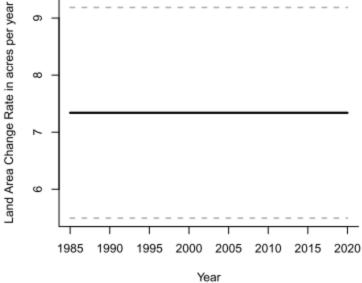




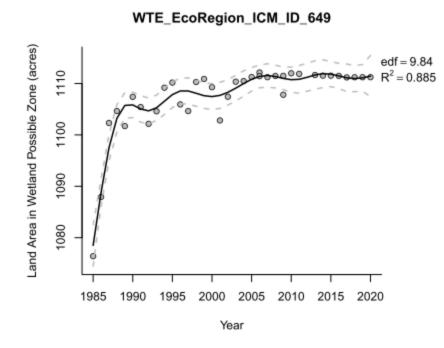
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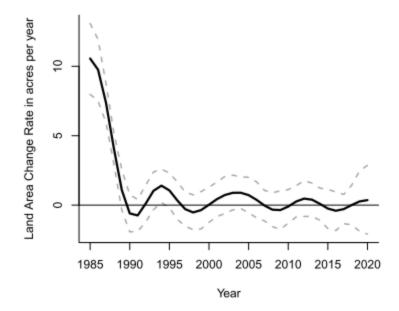


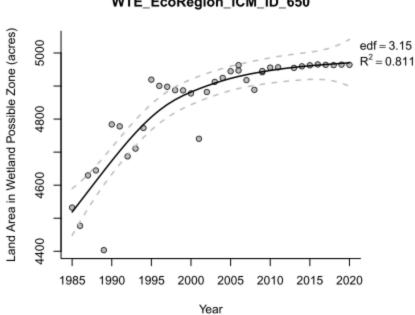


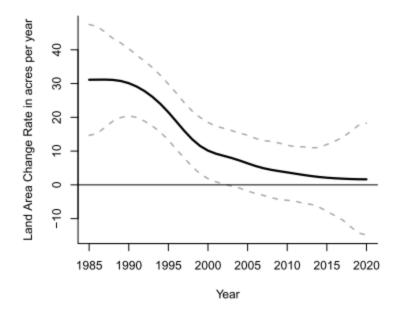


2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1232

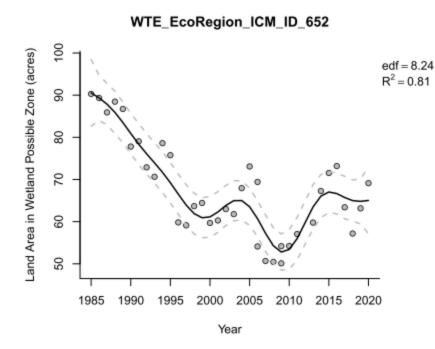




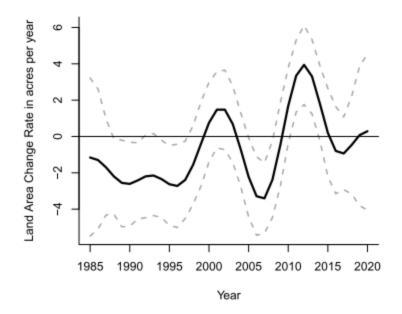




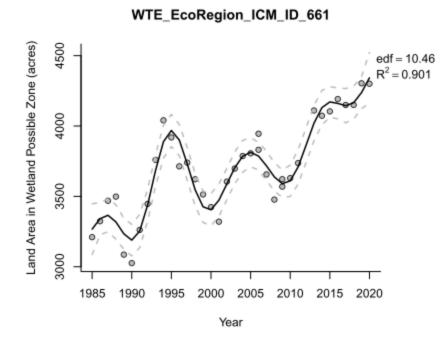




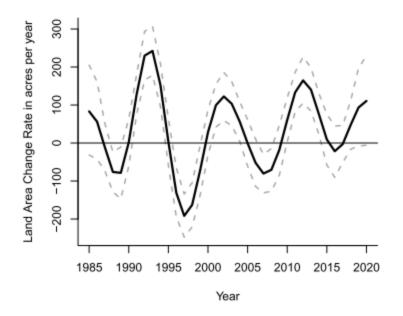




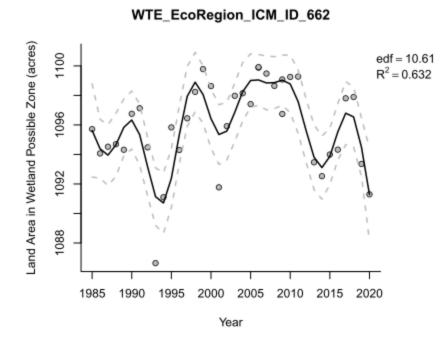
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1235



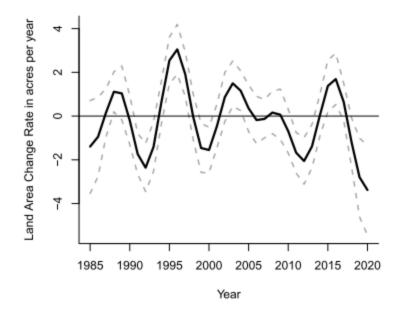


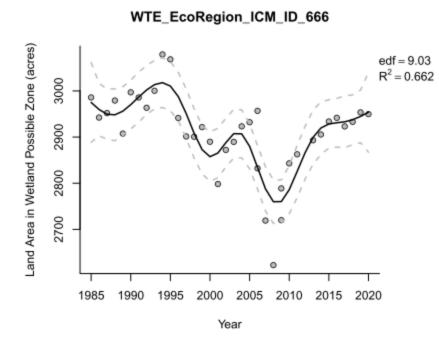


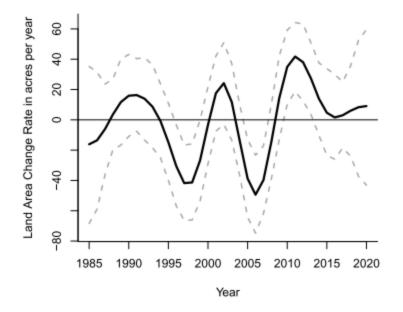
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1236

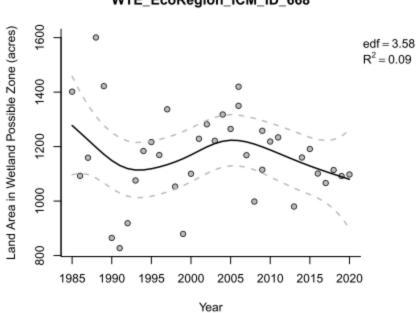




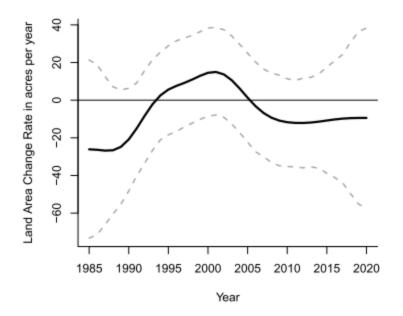


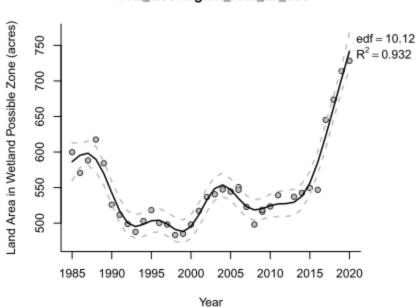


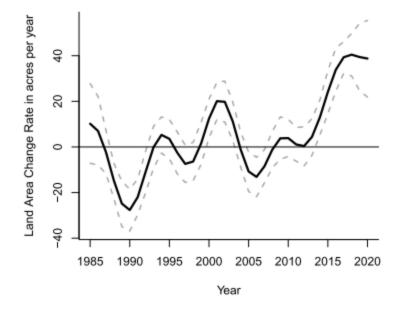




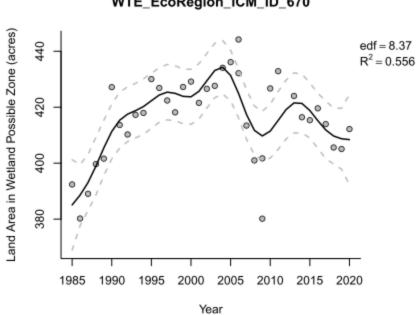


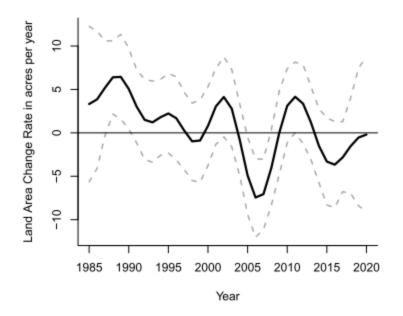




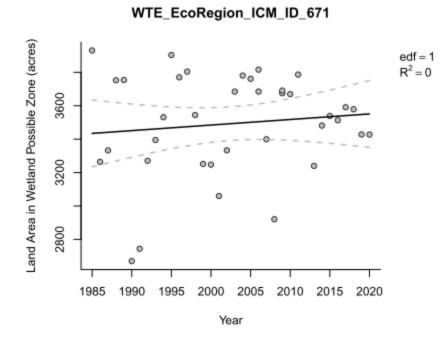


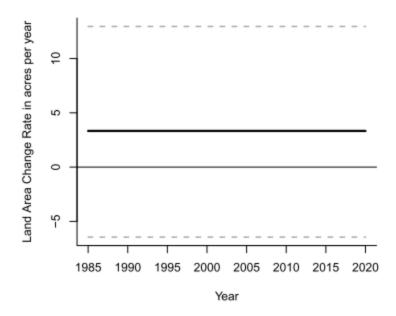
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1240



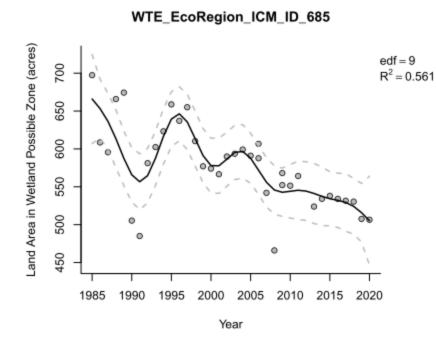




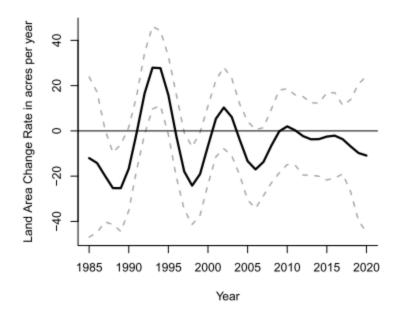


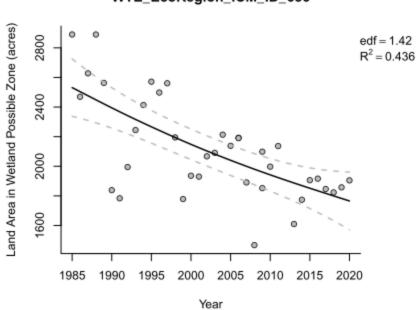


2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1242

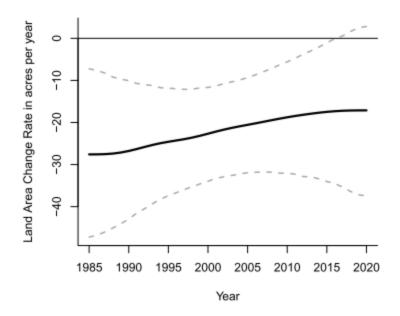




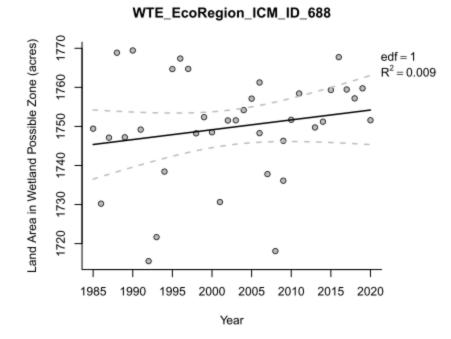




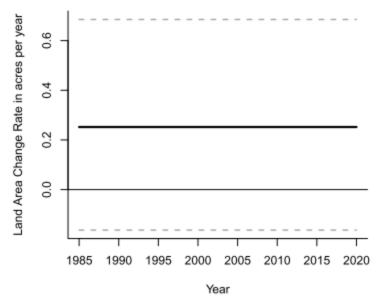




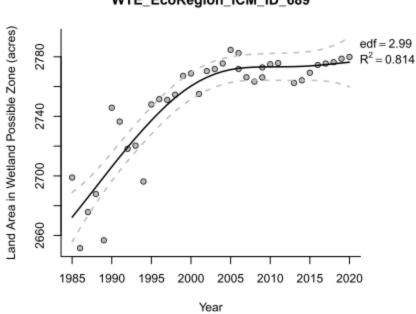
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1244

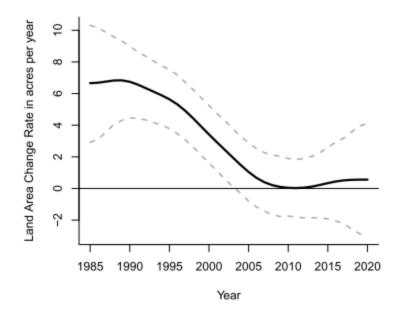


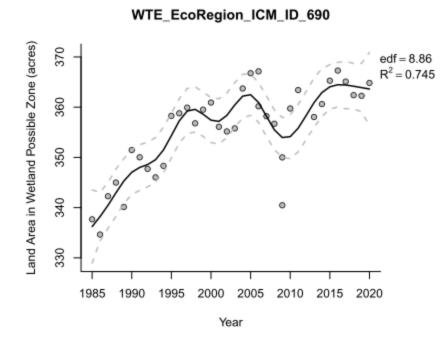




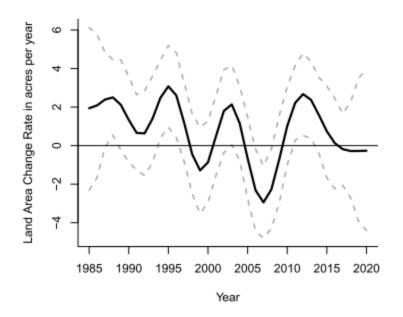
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1245

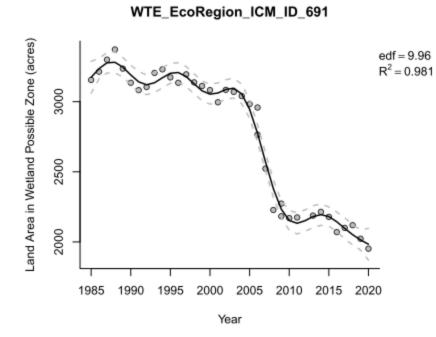




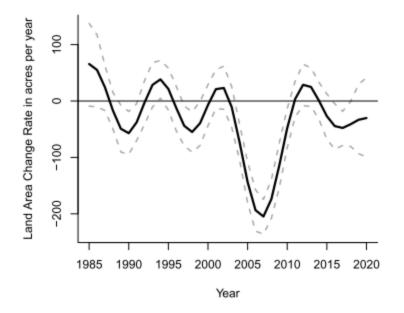




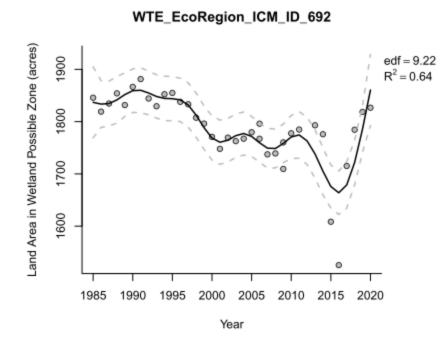


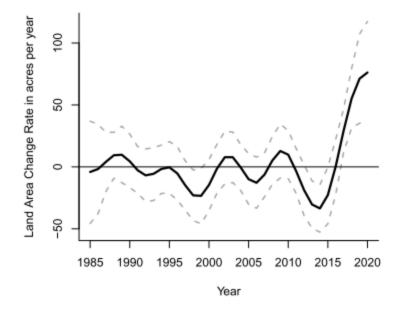


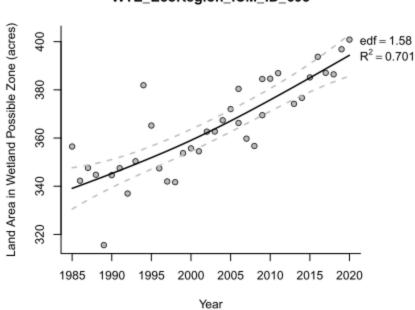


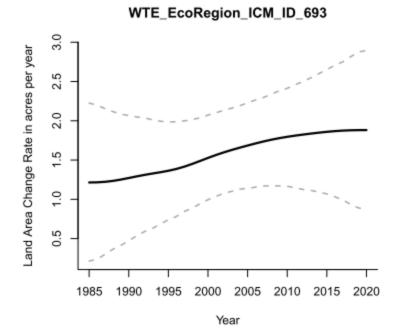


2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1248

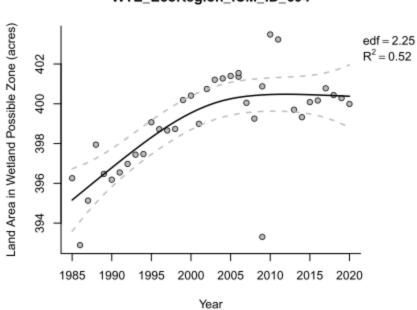




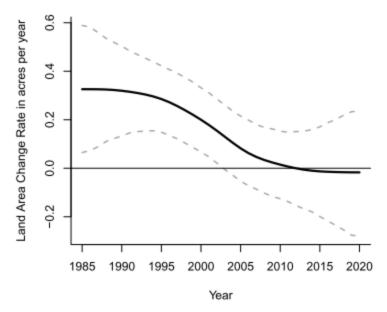




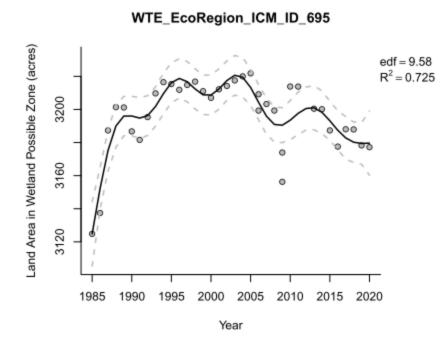
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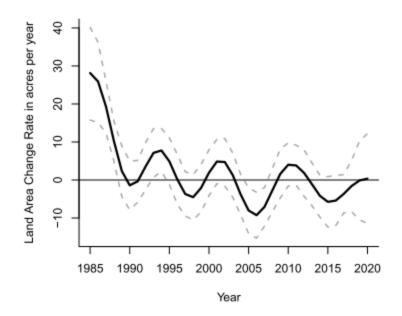




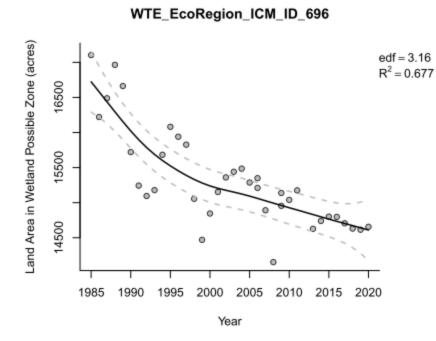
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1251



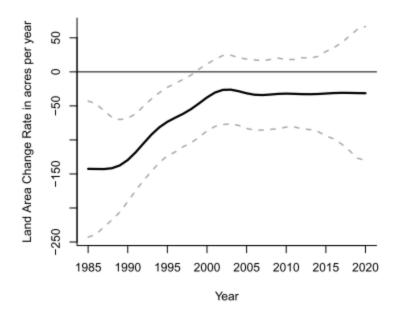




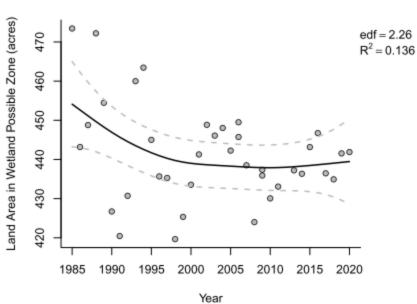
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1252



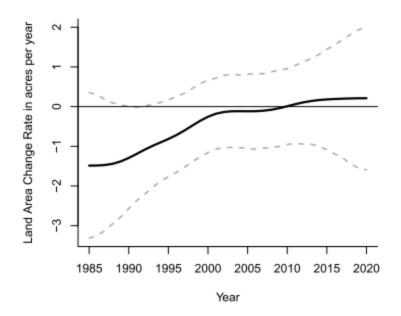




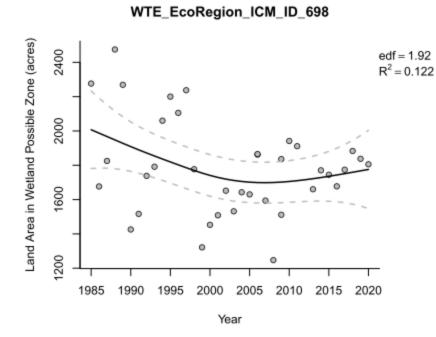
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1253



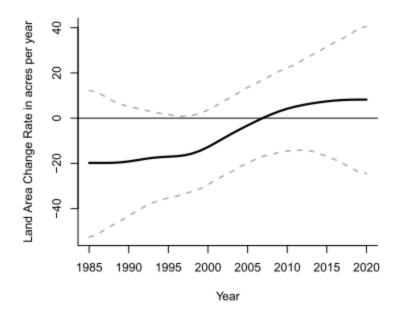




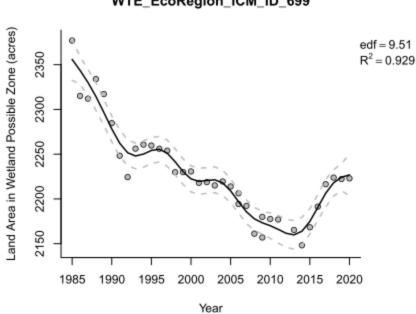
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1254

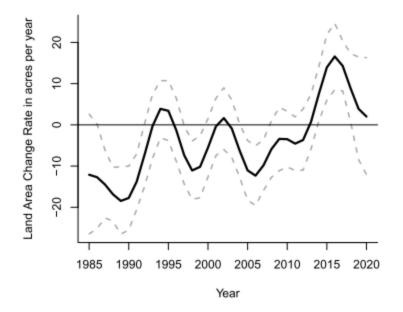




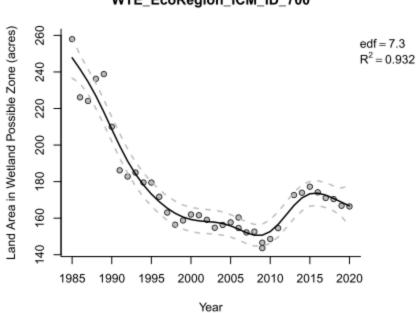


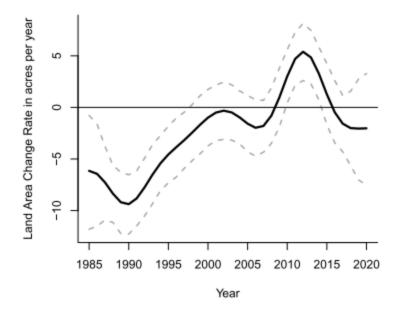
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1255



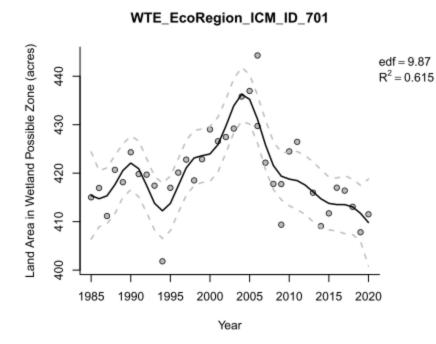




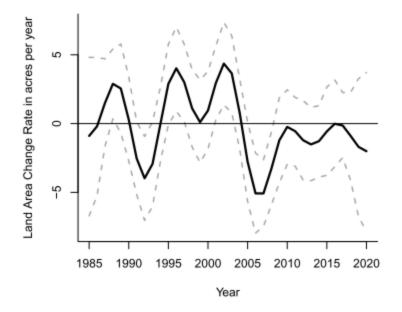




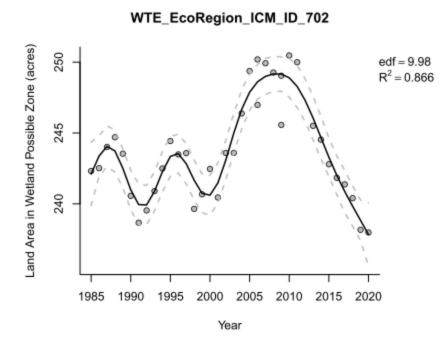
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1257



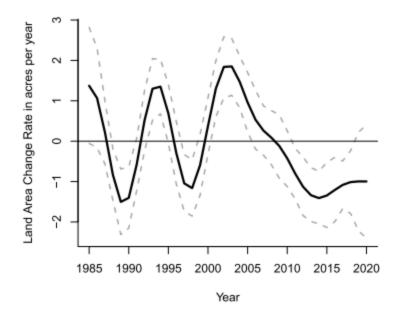


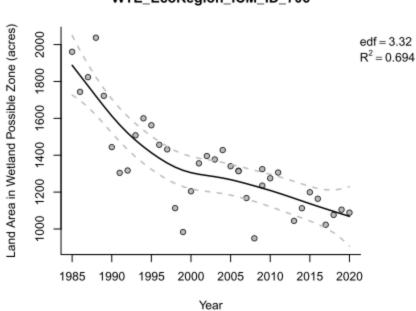


2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1258

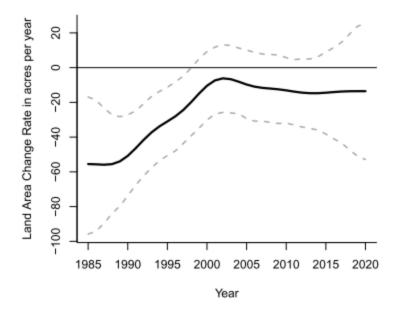




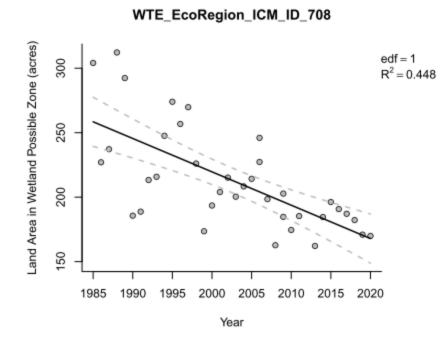


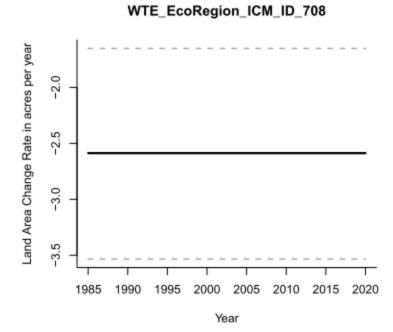




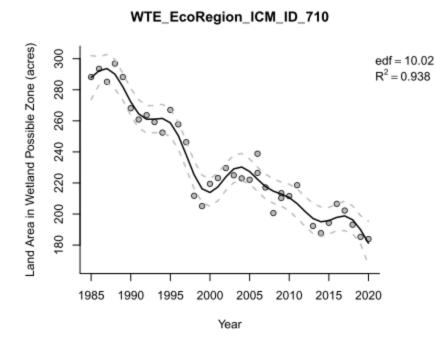


2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1260

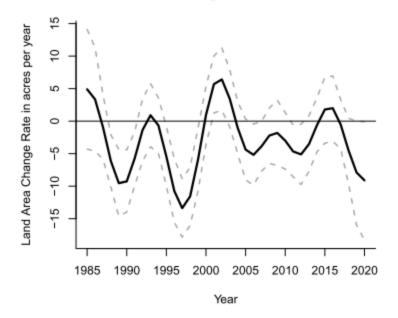




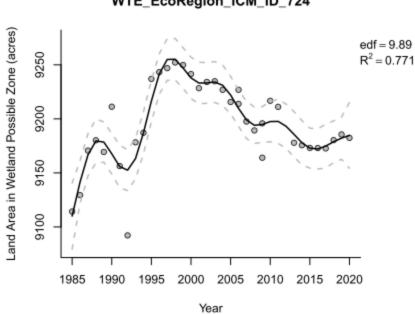
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1261



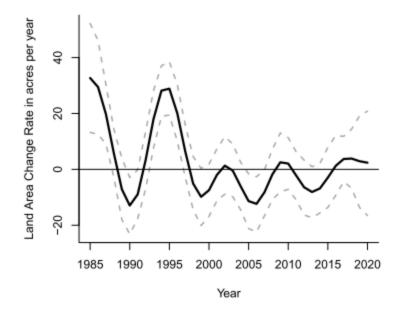




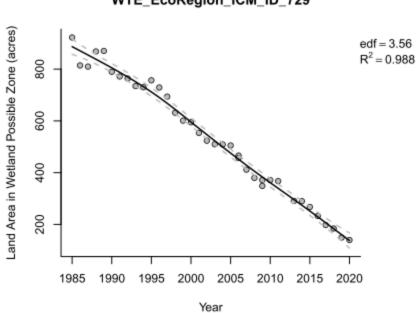
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1262

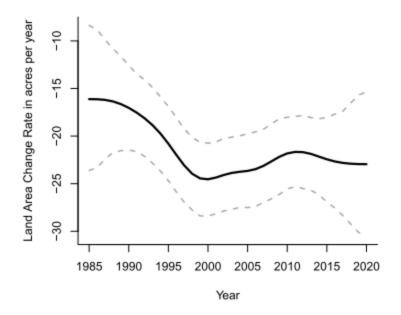




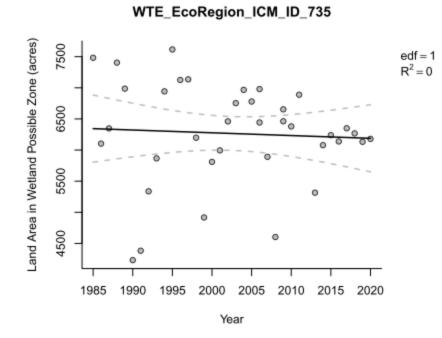


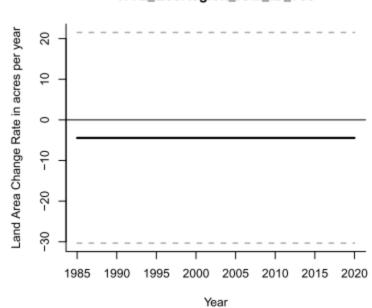
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1263



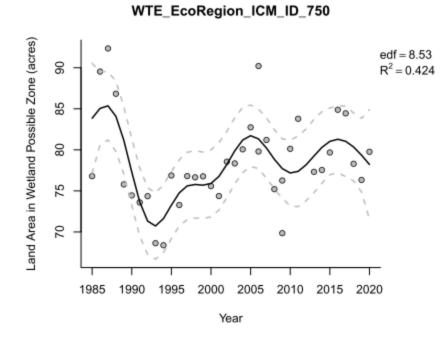


2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1264

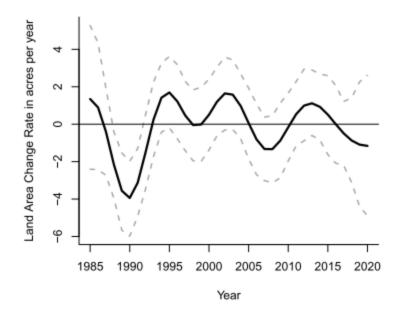


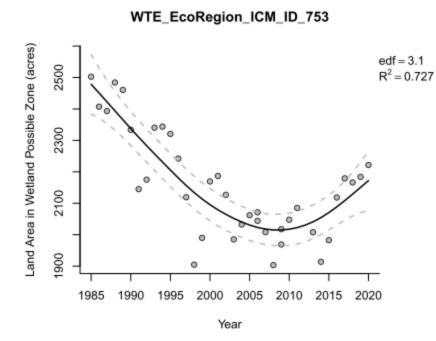


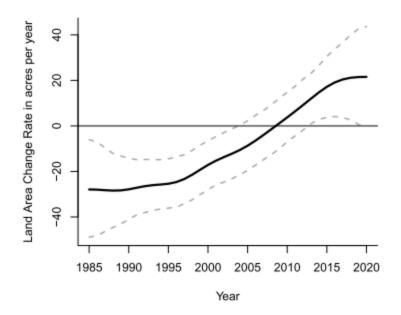
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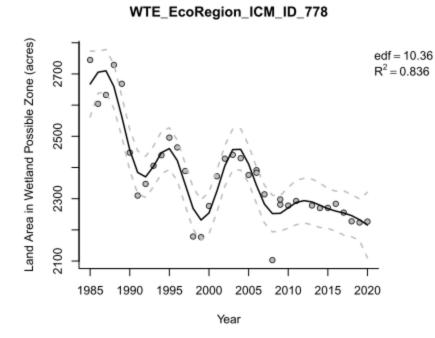




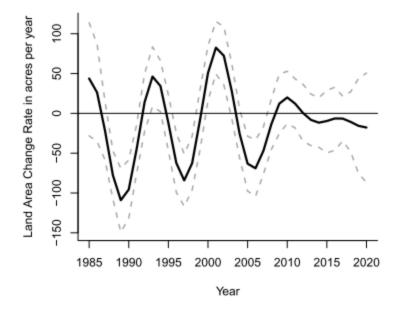




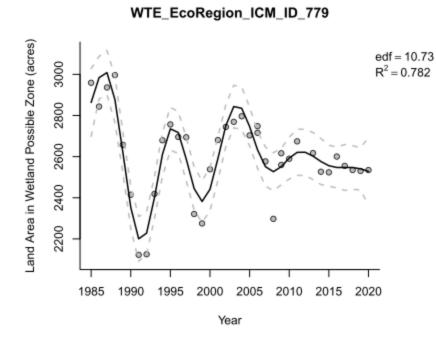
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1267



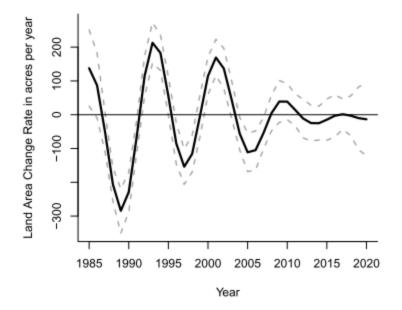




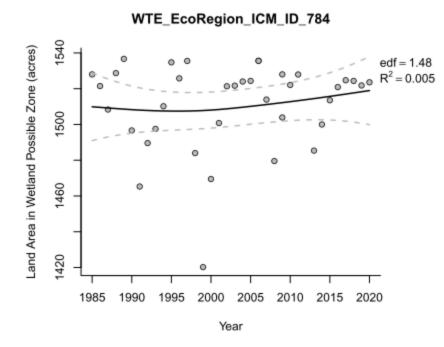
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1268



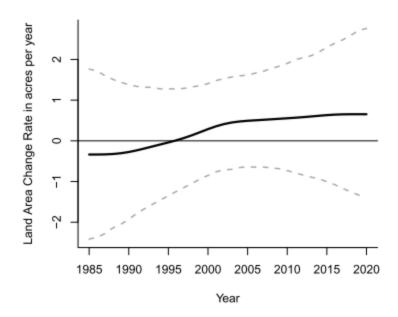




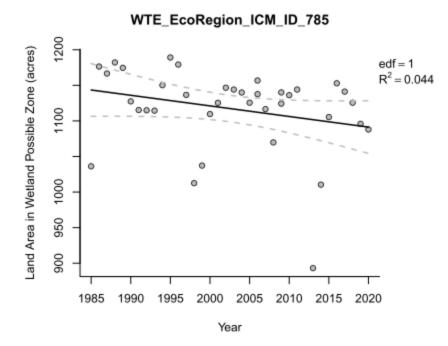
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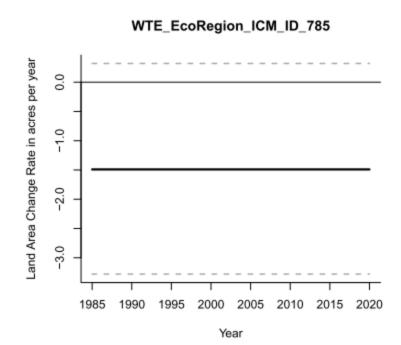


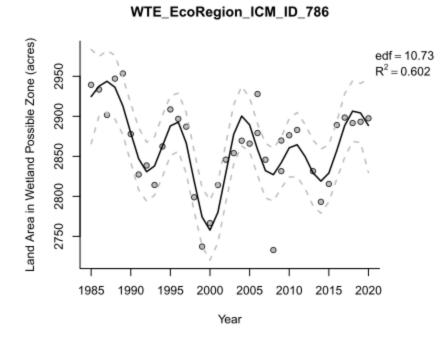
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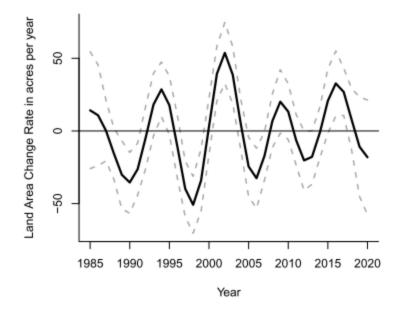
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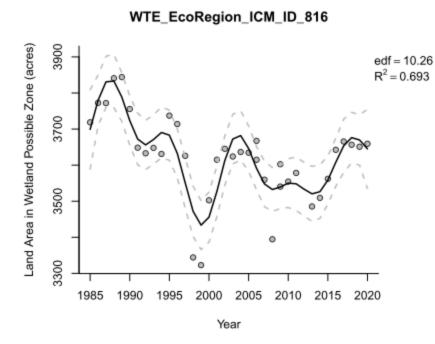




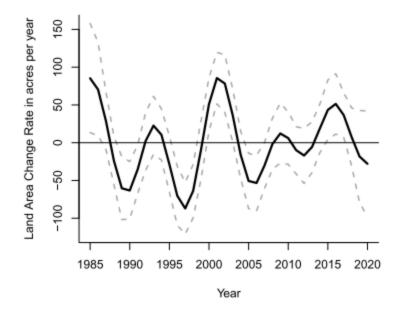




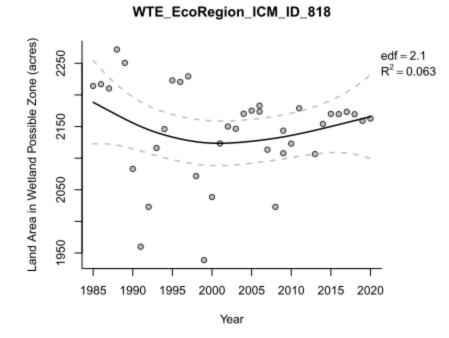




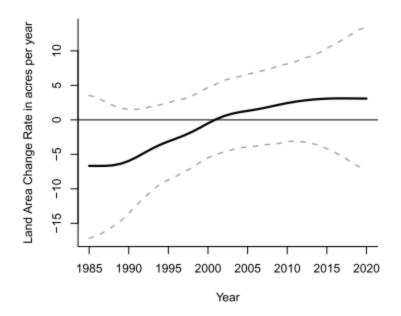




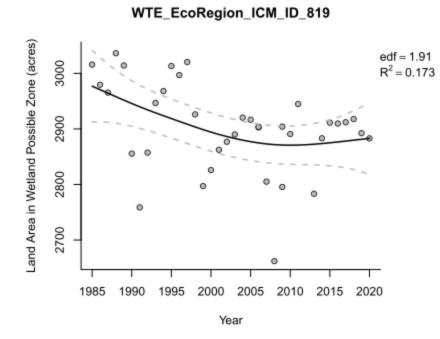
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1273



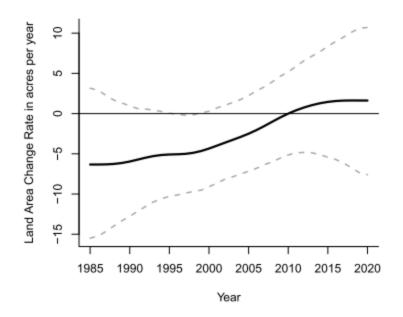


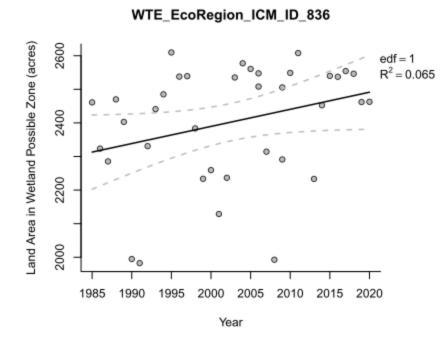


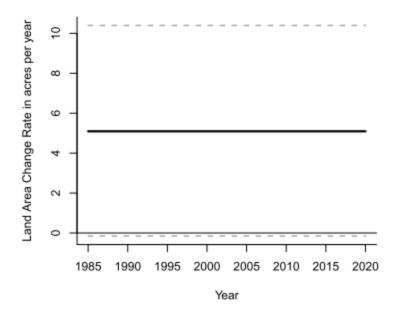
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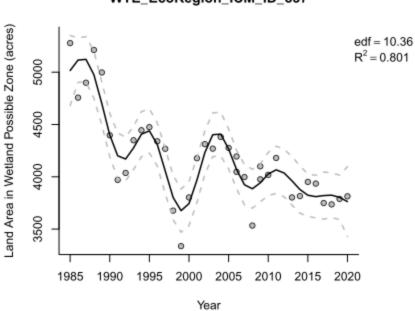


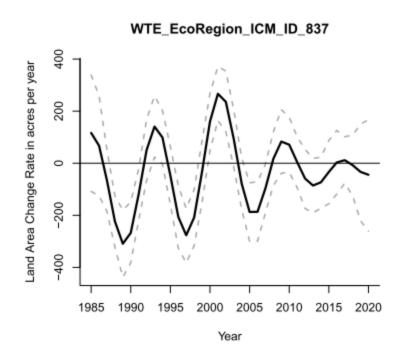




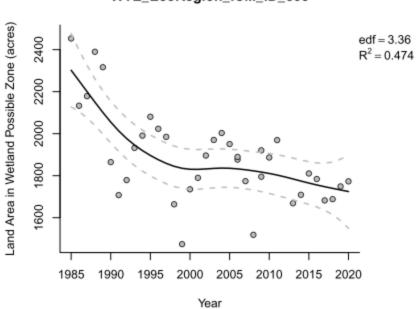


2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1276

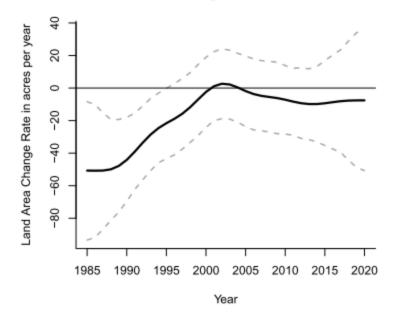




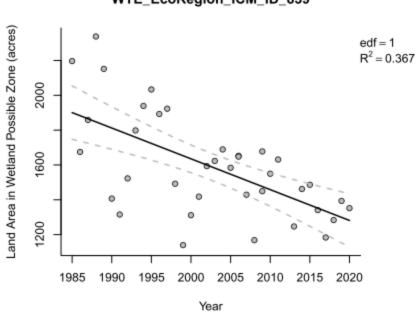
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1277

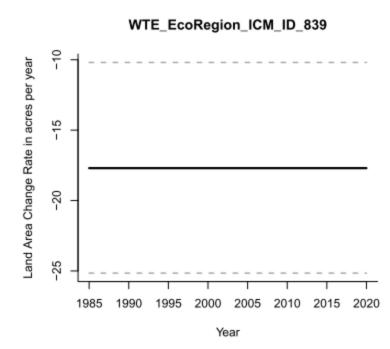






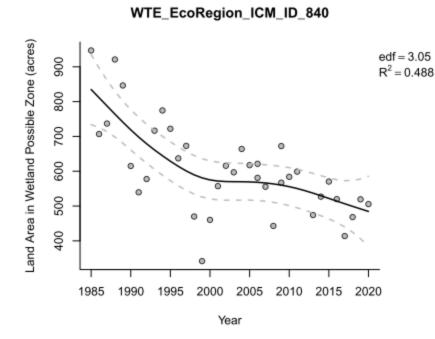
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1278

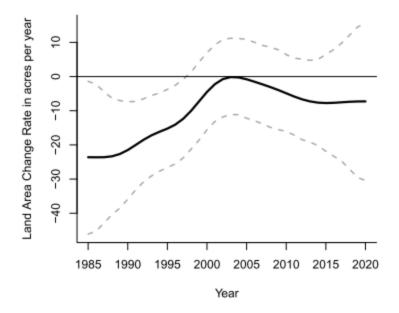




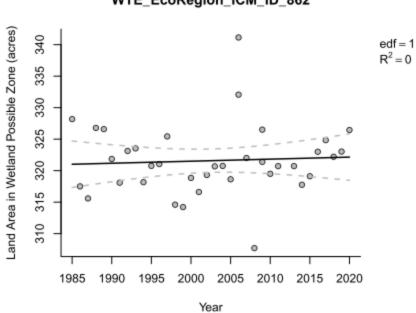
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1279

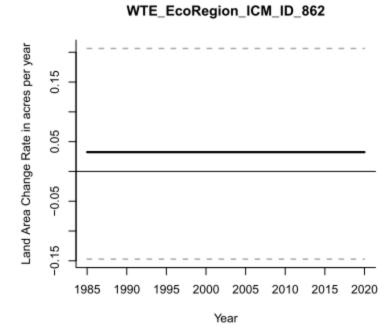
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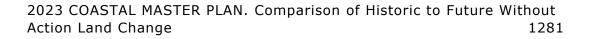




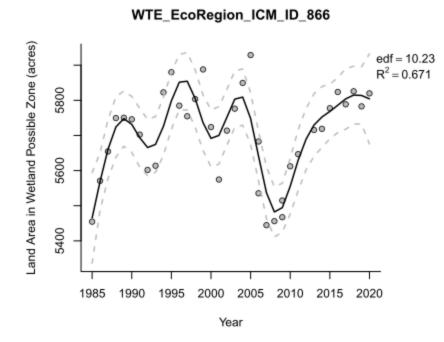
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1280



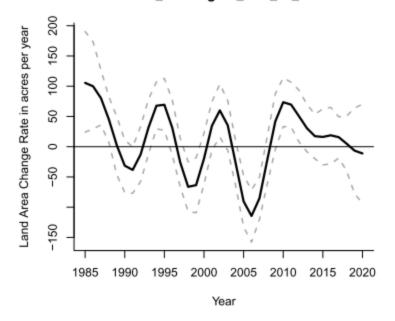




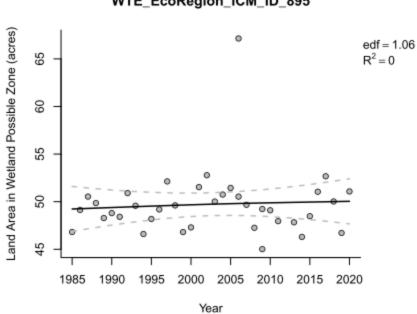
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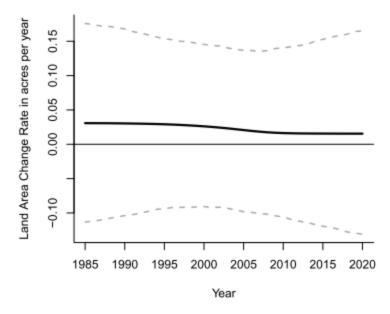


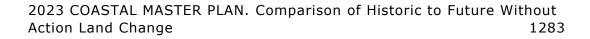


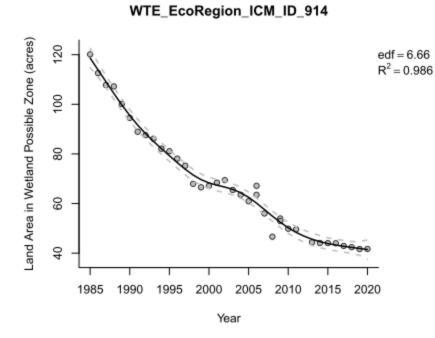
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1282

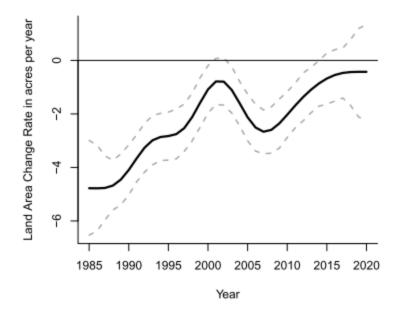




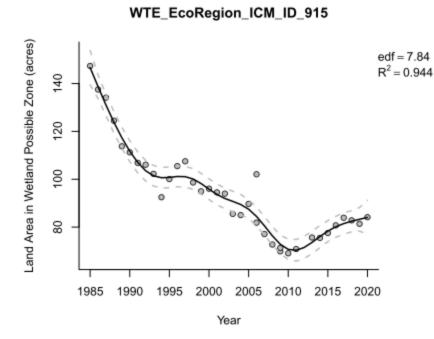


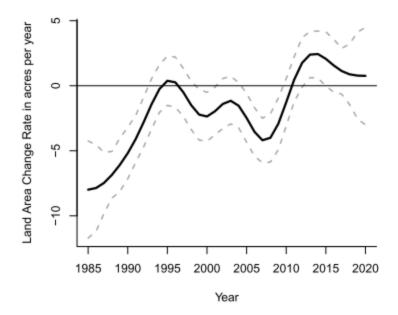




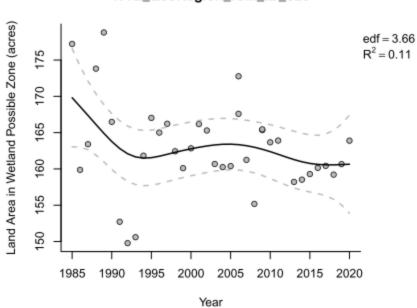


2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1284

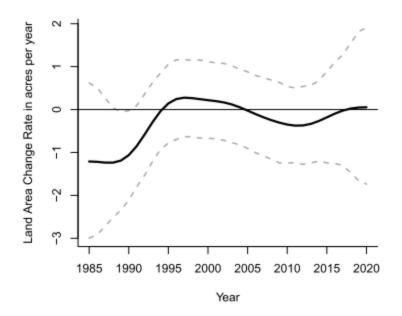


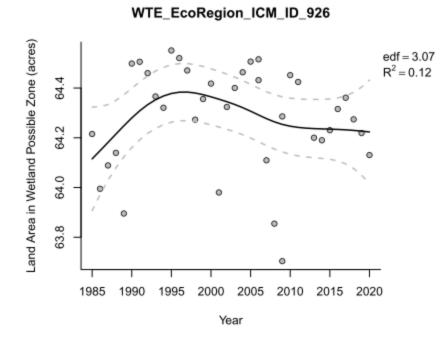


2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1285

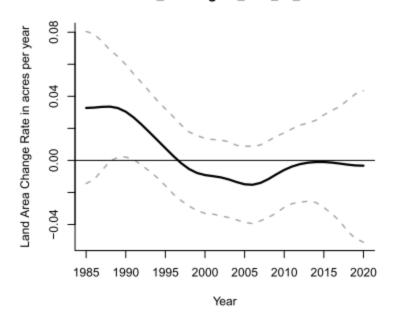




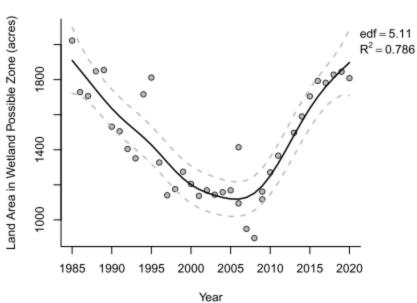


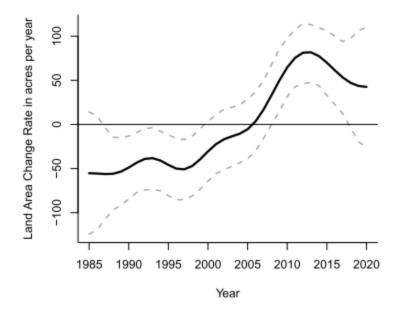




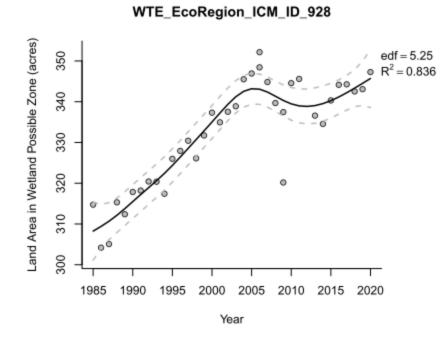


2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1287

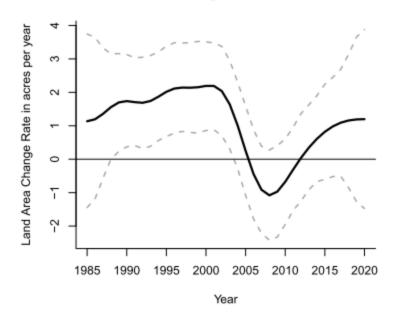


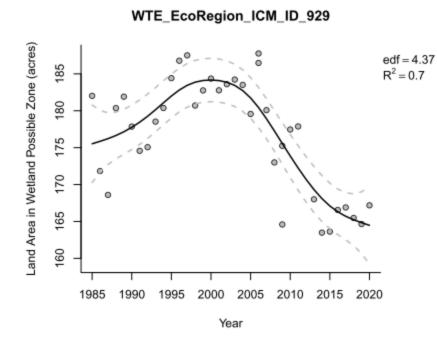


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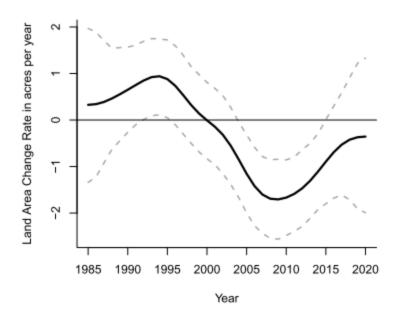


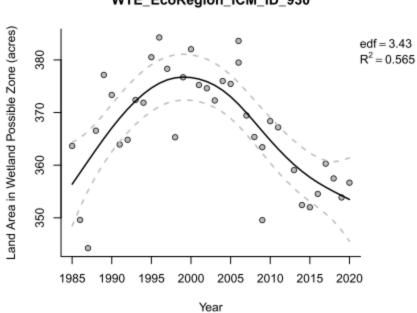




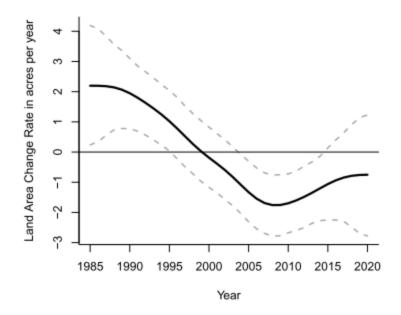






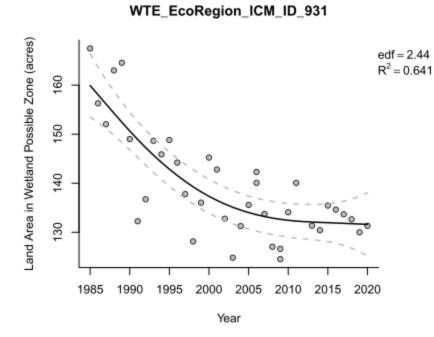


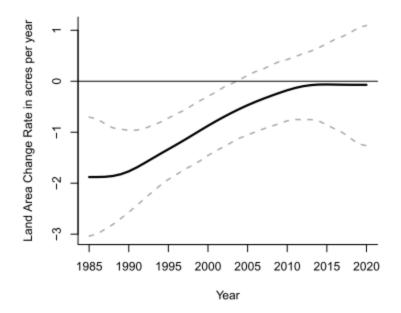




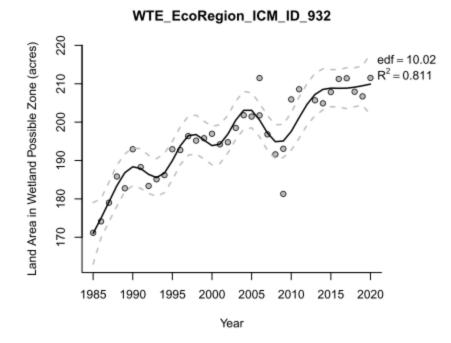
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1291



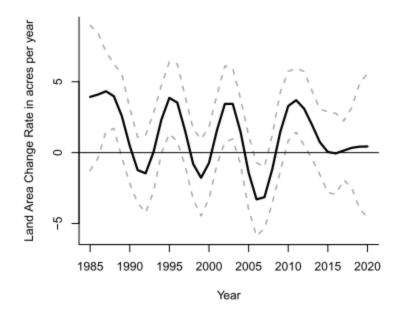




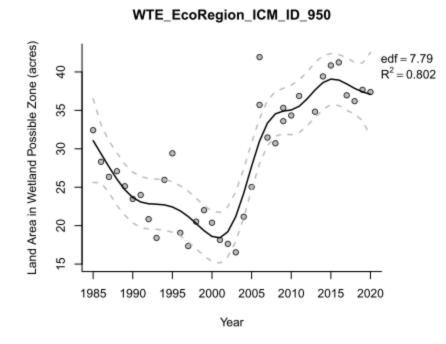
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1292



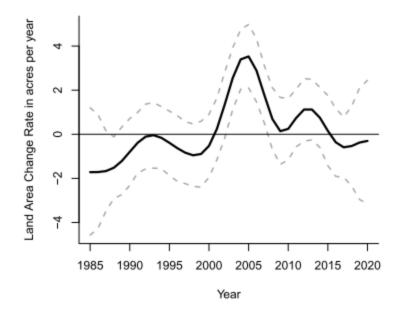




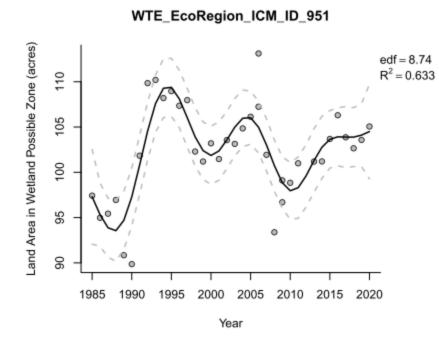
2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1293



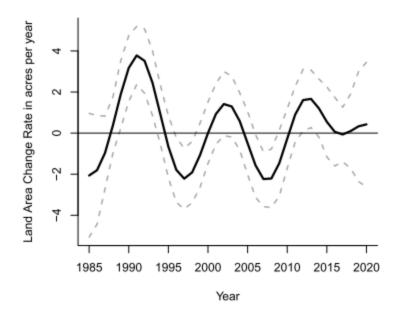




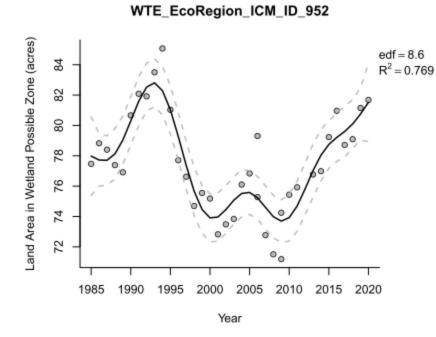
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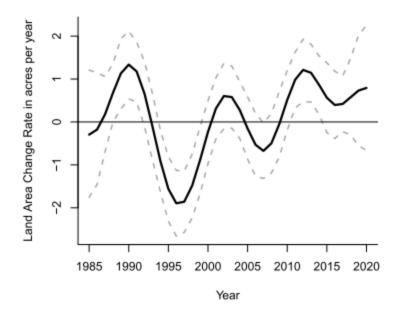


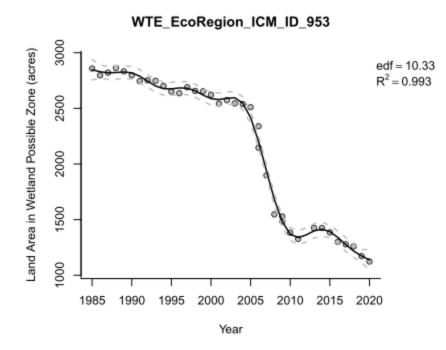


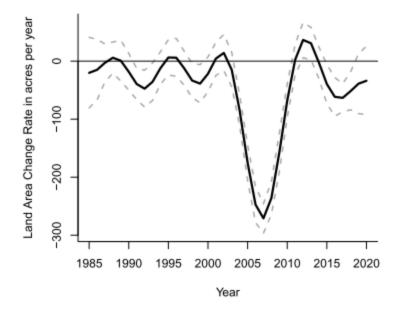


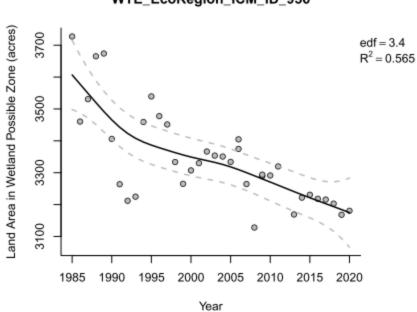
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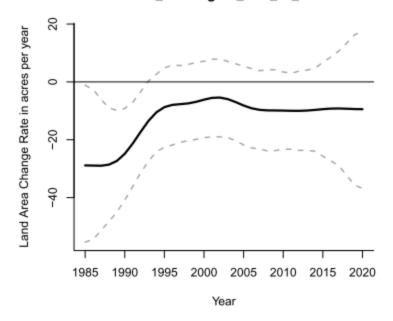












2023 COASTAL MASTER PLAN. Comparison of Historic to Future Without Action Land Change 1298

