



2029

Louisiana's Comprehensive **Master Plan** for a Sustainable Coast

PROJECT SUBMISSION WORKBOOK

State of Louisiana



Your voice matters



Image: CPRA Booth at Cook Off for the Coast Event (CPRA)



Image: Terrebonne MP23 Projects (CPRA)

Anyone who lives, works, or plays along the Louisiana Coast can submit information about the coastal land loss and flood risk challenges they see and/or project ideas on how to address them. You do not have to consider yourself a technical expert to participate!

Louisiana’s Coastal Protection and Restoration Authority (CPRA) is accepting ideas for new projects to reduce storm surge-based risk and confront our land loss crisis. CPRA encourages you to submit your coastal challenge and project ideas for consideration in the next edition of Louisiana’s Coastal Master Plan!

Developing Louisiana’s 2029 Coastal Master Plan is a multi-step process that combines community input, expert guidance, and advanced modeling to identify the most effective projects to protect and restore the coast. Public Solicitation—as part of the Coastal Master Plan’s New Project Development process—is a critical step in the long process of developing the master plan. Those who live, work, and play along the coast have a deep knowledge and understanding of the coastal challenges they face, and ideas for how to address them. CPRA values your input in this process.

How to use this workbook

This workbook is intended to help the public gather the information needed to submit a coastal challenge and/or project idea for consideration in the 2029 Coastal Master Plan. It accompanies CPRA’s online form for documenting coastal challenges and submitting project ideas.

This workbook has three sections: documenting a coastal challenge, identifying a project idea, and entering project details. The last pages feature final information related to project submission, the master plan, and additional resources.

The first section collects information on a coastal challenge you are experiencing. CPRA wants to hear what challenges you and your community are facing, even if you don’t have a project in mind. Anyone can submit a coastal challenge and anyone can submit a project idea, however, some may chose to only submit a coastal challenge.

For those who want to continue by submitting a project idea, you will identify the right project type to address your concerns. Please refer to the Project Type Booklet to understand how projects are categorized in the master plan, the project type functions that directly support achieving master plan goals, and what hazards they address, among other characteristics.

Depending on your project type selection, you will have the option to submit more details to assist the master plan team in evaluating your project idea as you envision it. You do not need to submit programmatically consistent project type ideas since they are not selected individually for the master plan, but if you would like to provide that information in the form to help us better understand your coastal challenge, you are welcome to do so.

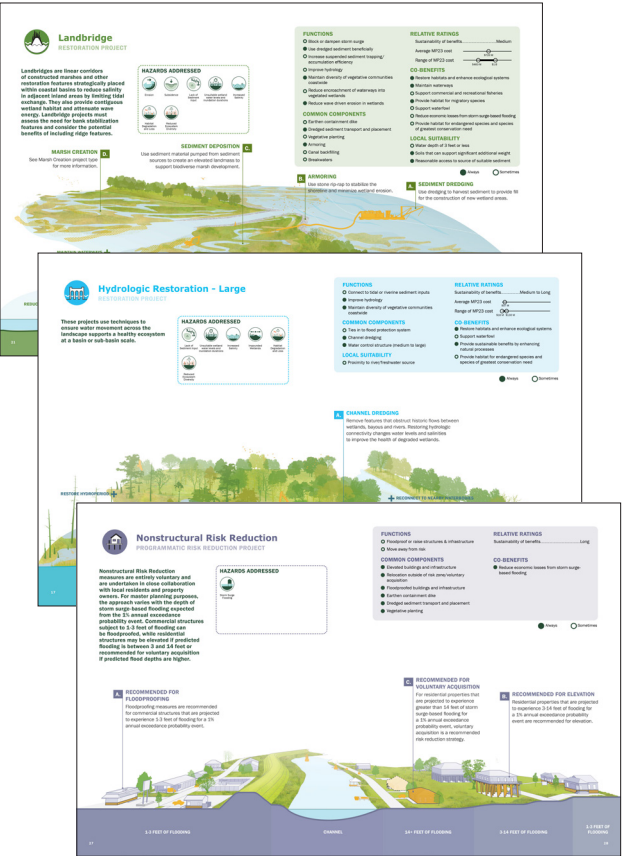


Figure: Excerpts from the Project Types Booklet (CPRA)

Want to submit online?

See <https://bit.ly/2029MP> for public solicitation period submission timelines and to submit your coastal challenge and project idea.

Coastal challenge

Submitter information:

Primary point of contact: Phone number:

Organization/Affiliation: If you've worked with others, such as community members, organizations, or consultants, please list their names and affiliations:

Submitter's zip code:

Email address:

CPRA requests this information in the online form so we can contact you if we have questions about your submission.

Coastal challenge:

Describe a coastal challenge that you would like to address. If you have a specific project suggestion, this challenge should be the one your project is intended to address. *Please include potential causes and details, like depth of flooding, frequency of flooding, extent of erosion, or other helpful information you have.*

Where do you experience the effects of the coastal challenge described above? *Provide information about the location of the challenge by indicating information like parish, community, waterbody or region, and any helpful landmarks. The online form will also ask you to mark the map location where you see evidence of this coastal challenge.*

Have you observed this coastal challenge change over time in this location?

☐ Yes, gotten worse

☐ Yes, gotten better

☐ No change

How long have you observed this coastal challenge?

☐ Within the last year

☐ Within the last five years

☐ Within the last ten years

☐ For more than ten years

☐ Unknown

Provide any additional description of how the challenge has changed over time in this location.

On average, how often does your community experience this coastal challenge currently?

☐ Once a year

☐ Once a month

☐ Once a week

☐ Continuous

☐ Other

If your community is facing a coastal challenge that CPRA can address through the Coastal Master Plan (land loss risk or storm surge-based flood risk), you can continue to the next page for guidance on how to submit a project idea to address the challenge. If you only want to only submit a coastal challenge, you can proceed to the form online to submit it!

Project identification

Please refer to the Project Types Booklet to review what functions master plan projects can provide to achieve the plan's goals. For a successful project idea submission, carefully select a project type that provides functions and benefits that address the specific coastal challenge you've identified, and

also supports coastal Louisiana's culture, economy, and natural resources. After you have reviewed functions, hazards addressed, relative ratings, and local suitability, please circle the project type you'd like to select to address your coastal challenge.

Figure: Project Type Considerations in the Project Types Booklet (CPRA)

- ☐

Structural Risk Reduction
- ☐

Marsh Creation
- ☐

Hydrologic Restoration (Large)
- ☐

Diversion
- ☐

Landbridge
- ☐

Ridge Restoration
- ☐

Integrated Projects
- ☐

Nonstructural Risk Reduction
- ☐

Barrier Island Maintenance
- ☐

Oyster Reef Restoration
- ☐

Shoreline Protection
- ☐

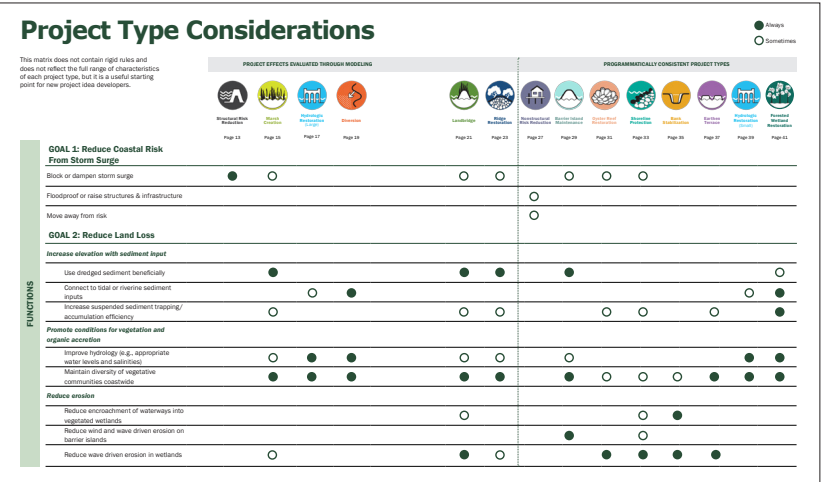
Bank Stabilization
- ☐

Earthen Terrace
- ☐

Hydrologic Restoration (Small)
- ☐

Forested Wetland Restoration

PROGRAMMATICALLY CONSISTENT PROJECT TYPES



If you selected a programmatically consistent project type, we don't need further information.
If you selected one of the other project types, please complete the following pages for more details.

Project details

Project name.

Please provide a descriptive title for your project that indicates the general location and project type.

Where is your project located?

Please describe the proposed location(s) of the project feature(s) (parish, nearby landmarks, etc.) and the expected area(s) it/they would benefit. Because your project idea should respond to your coastal challenge, the location should relate.

What are the project's goals?

Each project type has listed functions that directly support master plan goals in the Project Types Booklet. List the ones that address your coastal challenge, and any other goals you have for the project.

Additional Project Function(s).

Are there any additional functions, beyond the ones selected previously, that you have for your project? If so, please list them here.

Describe the details of your Project Idea.

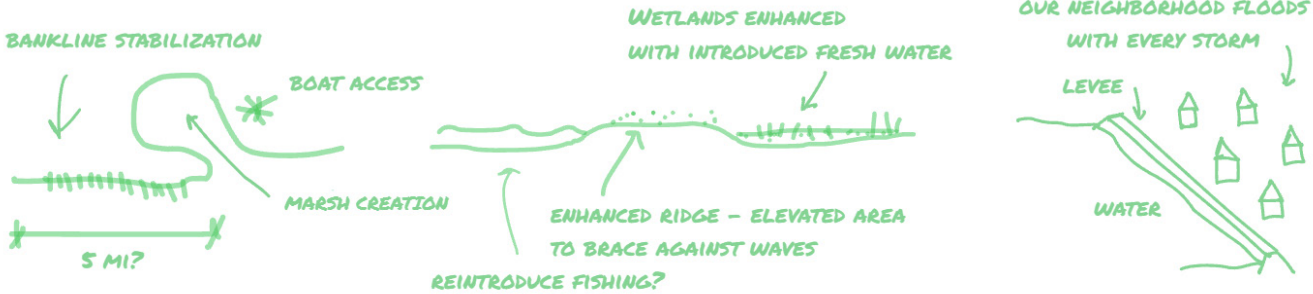
Please review the common features of your project type in the Project Types Booklet. Describe the key project feature(s), why each is critical to meet the project function(s), and any important notes about how they should be operated, if applicable.

Describe the expected project benefits.

Provide a description of the benefits and any other outcomes you expect the project would yield, including where the benefits would be expected and how long you would expect the benefits to last into the future. For structural risk reduction projects, what types of assets is your project intended to protect?

Do you anticipate any project maintenance to be needed to achieve benefits for as long as expected? If so, what kind of maintenance?

Please use this space to draw any features, details, or other aspects of your project idea. They can be messy sketches, annotated drawings, or scaled sections (see examples below).



With the information that you have collected and created, proceed to submit your project idea through the online form (see more details in next page). You will have the opportunity

With the information that you have collected and created, proceed to submit your project idea through the online form (see more details in next page). You will have the opportunity to upload any additional supporting files within the online form. These could include maps, shapefiles, kmz files, hand drawings (even a photo of this page), reports, etc.

How to submit & stay involved



Image: Maurepas Swamp (CPRA)

Ways to engage in the process

Beyond submitting your coastal challenge and project idea, there are other ways to engage in the coastal master planning process:

- Follow the progress of the 2029 Coastal Master Plan
- Attend workshops and future public meetings in your area
- Explore the Master Plan Data Viewer and use it to inform the way you prepare for future conditions along our coast
- Learn more here: <https://coastal.la.gov/our-plan/2029-coastal-master-plan/>

Thank you for completing the Project Submission Workbook! If you'd like more information on how to submit online, you can find a step-by-step video tutorial on how to submit your coastal challenge or project idea at the top of the form.

The next step will be for the CPRA team to screen your project to confirm it's suitable for the Coastal Master Plan. If it passes the screening, it will become

a candidate project to be included in CPRA's full model-based evaluation process. If it does not pass the screening, CPRA will let you know why and you will have the opportunity to revise and resubmit your project during the second solicitation period in early 2026. Note that CPRA will only have time to give feedback after the first (2025) solicitation period. You will not have the opportunity to revise and resubmit projects after the second (2026) solicitation period.

Ready to submit online?

Submit your coastal challenge and project idea at <https://bit.ly/2029MP>

The dates for the second public solicitation period had not yet been set at the time of the printing of this booklet.



What happens next?

This workbook is a guide for submitting a project idea for consideration in the master plan. Submitted project ideas must pass a screening process in order to become a candidate project for the master plan. Projects from previous master plans that are not yet funded for implementation are also considered for the new master plan.

A suite of models predicts how the coastal landscape and associated flood risks may change over the next 50 years under different future scenarios. The candidate projects are then modeled to understand their benefits compared to a 50-year future without action. The model results show how candidate restoration and risk reduction projects could change the coastal landscape and their potential impacts on expected flood damages.

Model outputs provide the basis for analyzing and selecting the final projects. Advisory groups made up of a broad network of coastal experts,

residents, landowners, scientists, community leaders, local officials and other interested parties are asked to provide insight and guidance throughout the plan development process.

This results in a plan where projects selected not only reduce risk and land loss, but work together to help us sustain and grow coastal Louisiana's culture, economy, and natural resources.

Once approved by the Louisiana Legislature, this plan sets the vision for the state's coastal activities. It defines the state's strategic priorities for investment in the design, implementation, and operation of large-scale restoration and risk reduction projects.

While the master plan provides a roadmap for restoration and planning activities in coastal Louisiana, a coalition of support and actors is required to advance this work, carry it through implementation, and thus create a more sustainable and resilient coast.

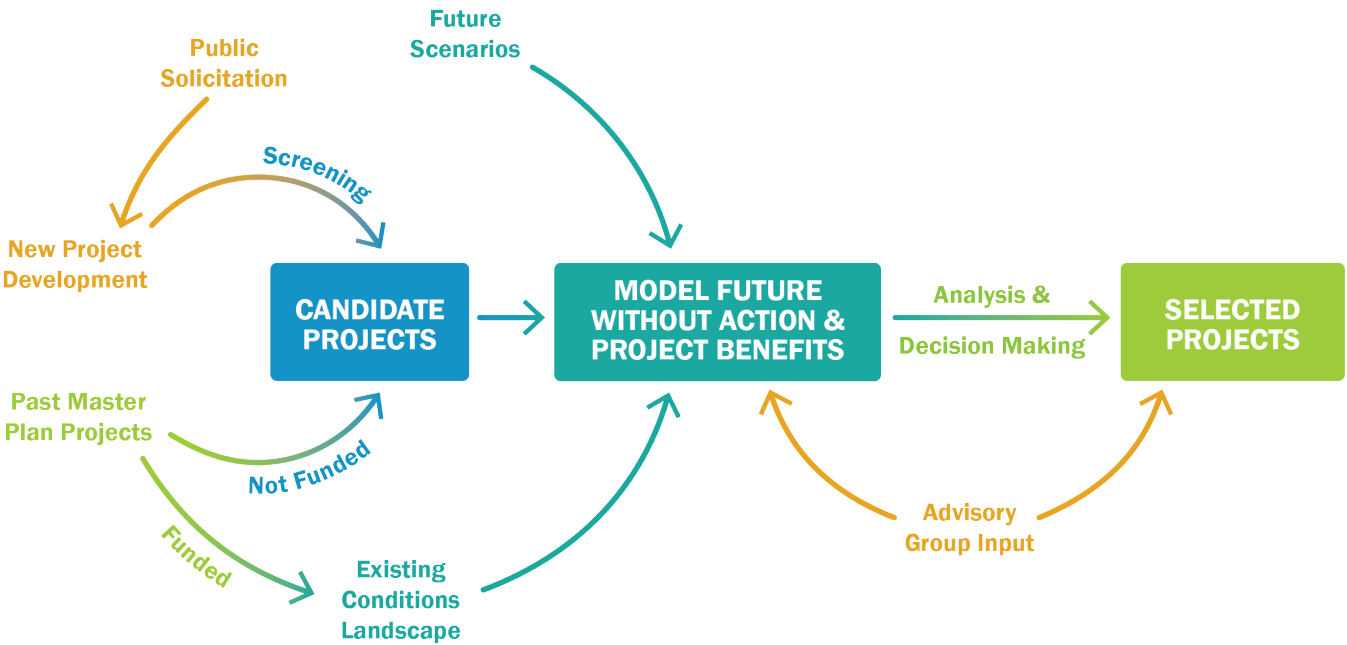


Figure: The 2029 Coastal Master Plan Development Process.

NOTES

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AUTHORITY OF LOUISIANA**
coastal.la.gov