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2029 COASTAL MASTER PLAN  
*COMMITTED TO OUR COAST*

# 2029 COASTAL MASTER PLAN PROJECT SOLICITATION

**CPRA BOARD BRIEFING**

**BRIAN LEZINA AND KATIE FREER**



**JULY 17, 2025**

# PRESENTATION OUTLINE

- What is Louisiana's Coastal Master Plan?
- How is it developed?
- Public Solicitation for New Project Ideas



# LOUISIANA'S MASTER PLAN FOR A SUSTAINABLE COAST



Identify restoration & risk reduction projects eligible for state support

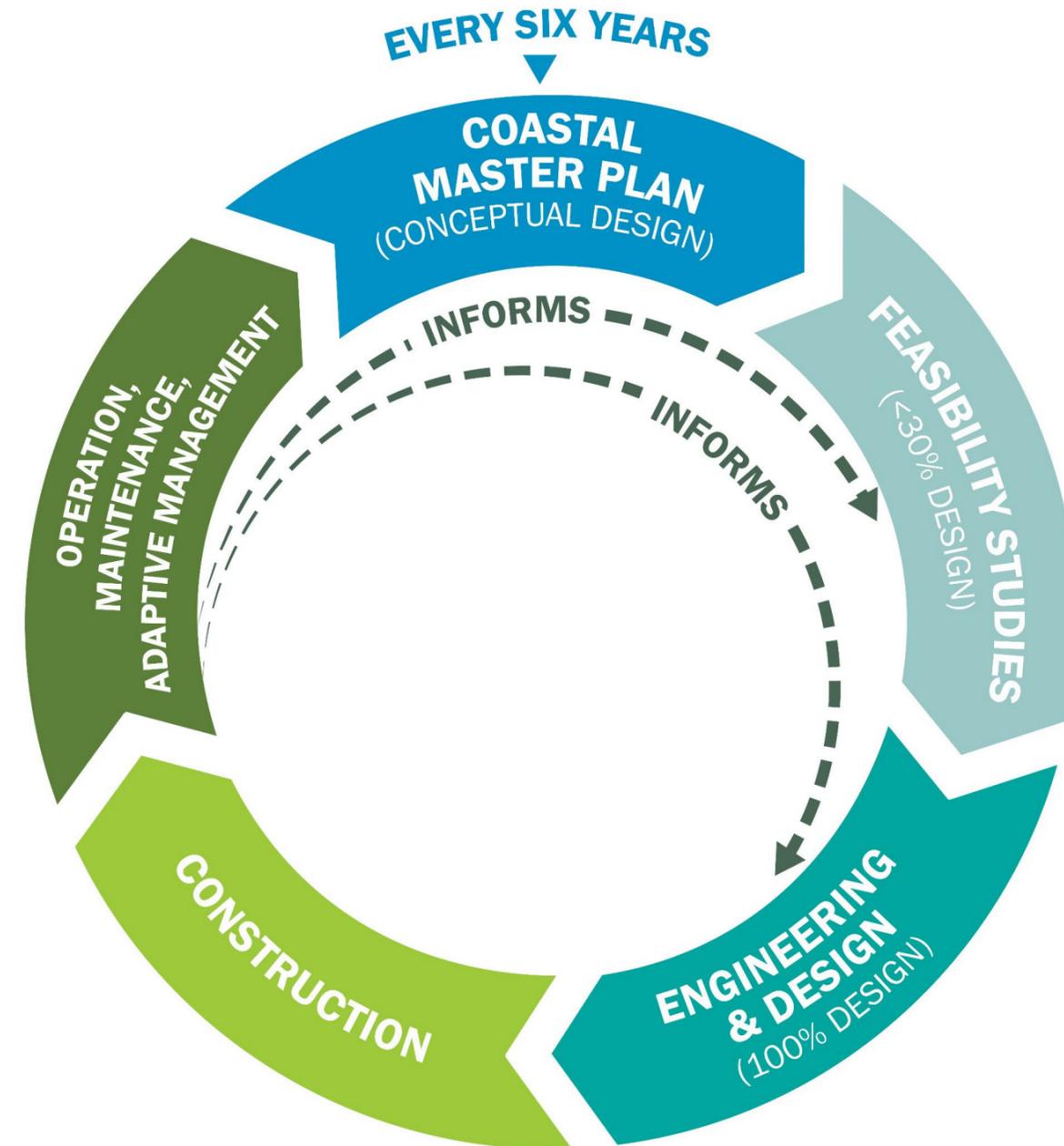


Provide information on and potential solutions to coastal challenges

# A LIVING DOCUMENT

How can the state spend its money most cost-effectively over **the next 50 years** to reduce storm surge-based flood risk and restore and maintain coastal wetlands?

**Updating the plan every 6 years** ensures that the latest science, engineering, and real-world conditions are incorporated to continuously improve the Coastal Master Plan's impact and make the case for additional funding.



# WHAT IS THE MASTER PLAN TRYING TO ACHIEVE?

## Goals



LAND LOSS REDUCTION



STORM SURGE RISK REDUCTION

## Objectives



FLOOD PROTECTION



NATURAL PROCESSES



COASTAL HABITATS



CULTURAL RESOURCES



WORKING COAST

# WHAT THE PLAN IS & WHAT IT ISN'T

## What it is...

- A living plan to preserve our rich history, culture, ecosystems, and natural resources
- A proposal of a robust suite of restoration and risk reduction projects to provide coastwide benefits
- Information about land loss, storm surge-based flood risk, and associated challenges facing coastal Louisiana
- A tool to understand possible future conditions

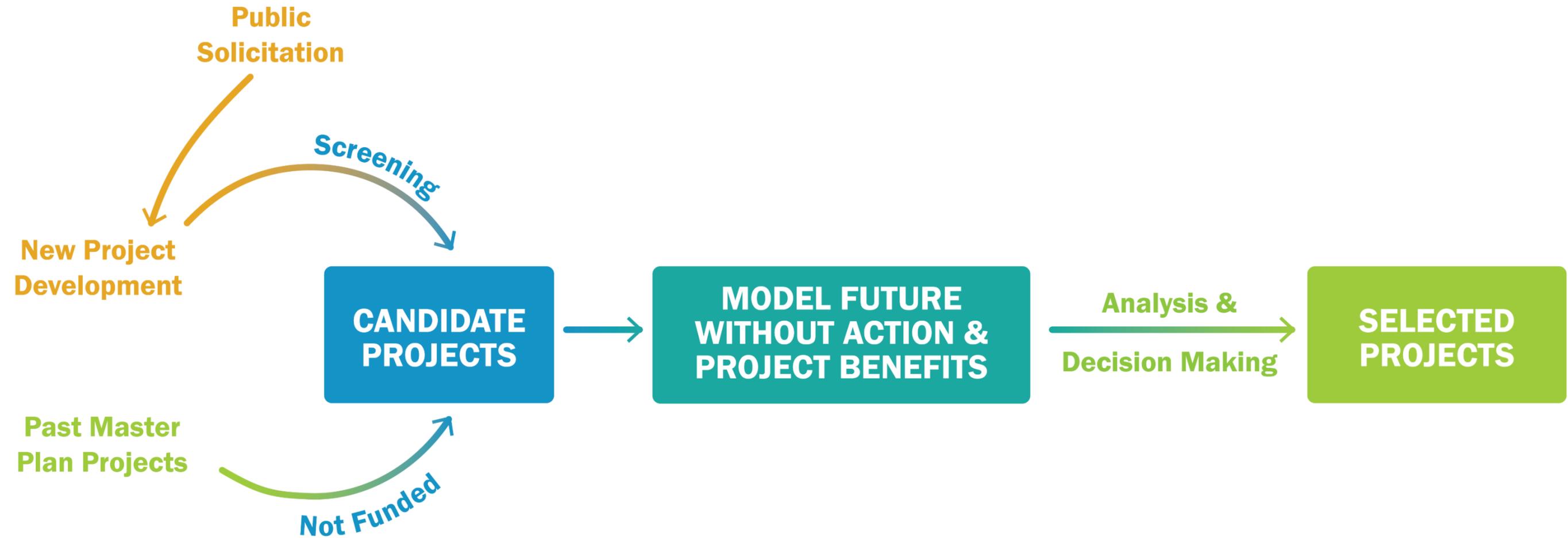
## *What it isn't...*

- A direct funding source for new projects
- A prioritized or ranked list of projects
- Detailed, highly specific project development
- Detailed, highly localized project evaluation tool

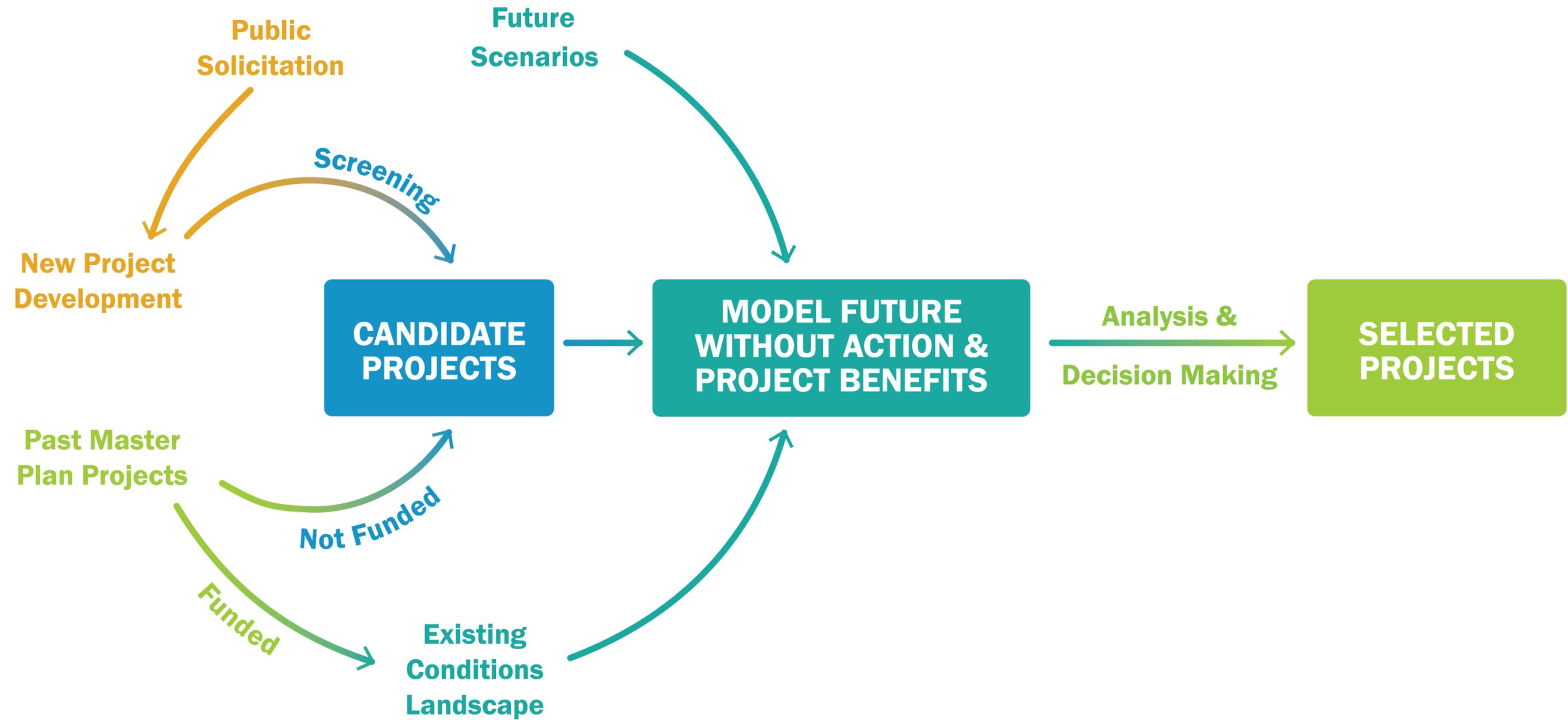
# HOW DO WE GET THERE?



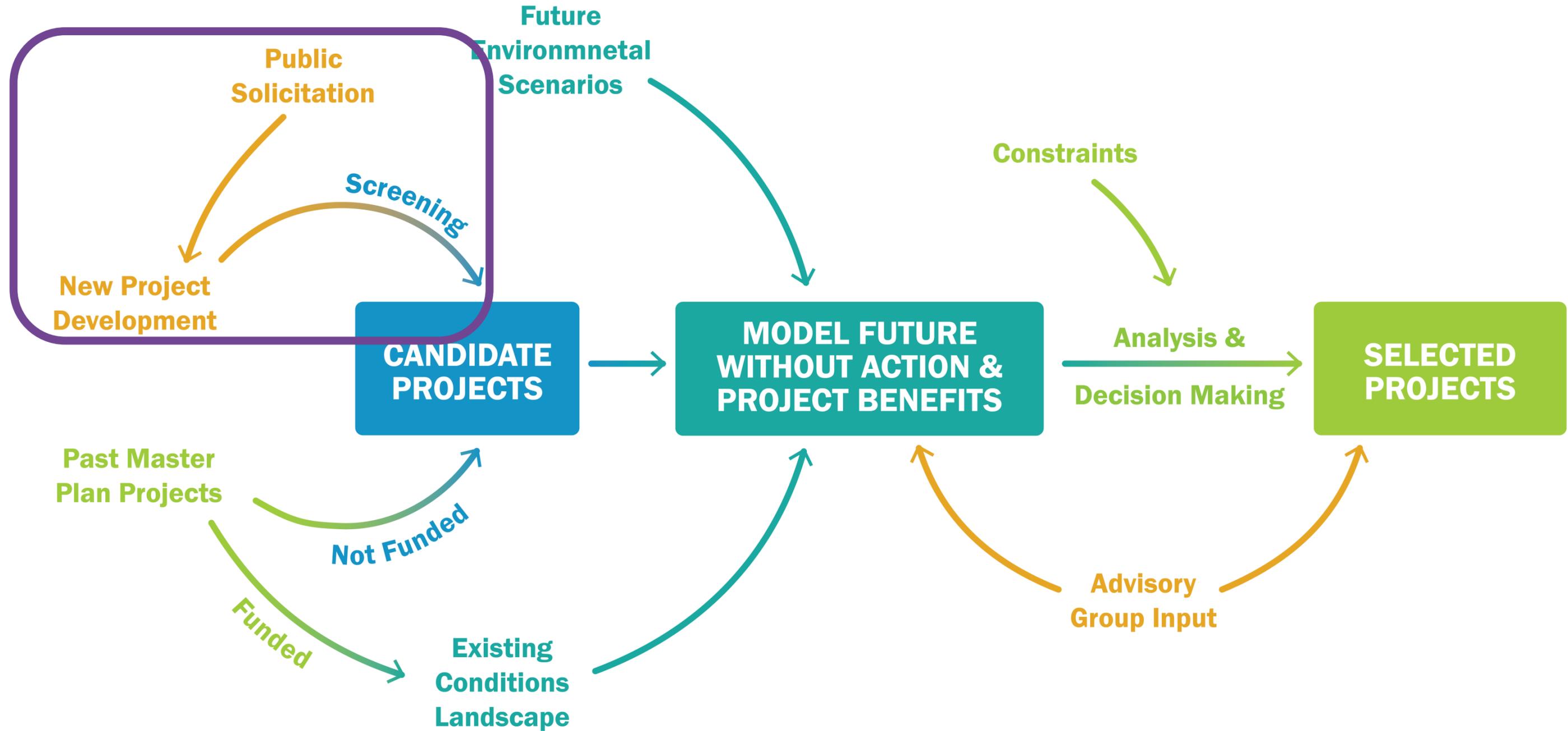
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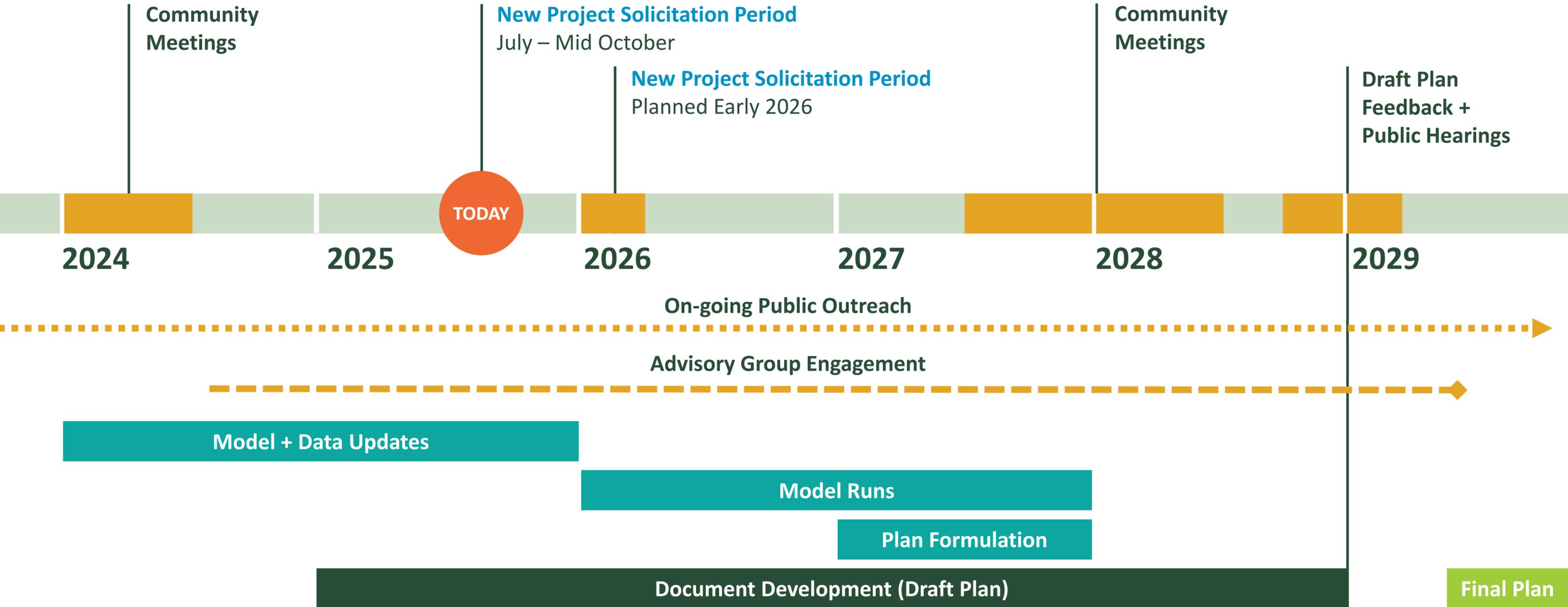




# PROCESS GOALS FOR THE 2029 COASTAL MASTER PLAN

- Build on successes of previous master plans
- Better align master plan decision-making with how we implement projects
- Improve model efficiency
- Further improve usefulness and accessibility of master plan modeling products and data, especially for practitioner and researcher use
- Better consider and communicate the potential futures of our coast for coastal communities
- Conduct meaningful public engagement that yields an impactful, representative plan
- Strive for the plan and analytical products to complement and support related efforts at the local, regional, state, and federal/national levels
- Develop and maintain public buy in and technical credibility along the path to legislative approval in 2029

# KEY ENGAGEMENT POINTS & MASTER PLAN FORMATION



# PATHWAYS FOR ENGAGEMENT

## In-Depth Engagement Advisory Groups

A network of coastal practitioners & scientists, community leaders, and more provide insight and guidance

## Process Specific Public Engagement

Community members contribute to specific parts of the master plan process, such as submitting project ideas

## General Outreach

General education and information sharing to the public about the plan and its supporting tools and products



# IN-DEPTH ENGAGEMENT ADVISORY GROUPS

**CAT**

**CEW**

**PM-TAC**

**RWs**

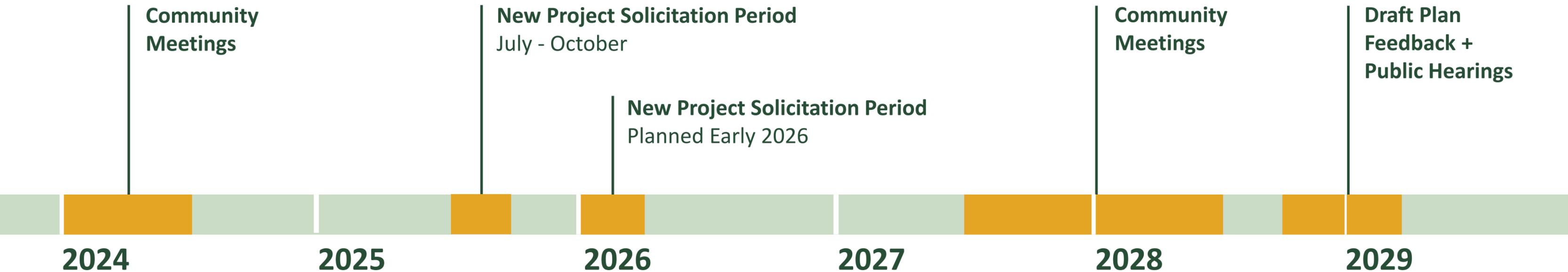
Coastal Advisory Team	Community Engagement Workgroup	Predictive Models & Decision Support Technical Advisory Committee	Regional Workgroups
~40 members	~30 members	5 members	4 regions, ~20-30 members each
<ul style="list-style-type: none"> <li>• Provide big picture, coastwide perspective</li> <li>• Coordination with ongoing planning &amp; policy efforts</li> </ul>	<ul style="list-style-type: none"> <li>• Identify communication tools &amp; strategies informed by community priorities</li> </ul>	<ul style="list-style-type: none"> <li>• “Over the shoulder” working-level guidance from national experts</li> </ul>	<ul style="list-style-type: none"> <li>• Identify &amp; tackle region-specific issues</li> <li>• Develop &amp; refine project concepts</li> </ul>
<ul style="list-style-type: none"> <li>• Federal and state agencies, parish governments, NGOs, landowners, and industry</li> </ul>	<ul style="list-style-type: none"> <li>• Fishing, oil and gas, tourism, agriculture, education, workforce development, housing, economic, cultural, recreational, health, youth, and community leadership</li> </ul>	<ul style="list-style-type: none"> <li>• National technical experts, researchers, and practitioners</li> </ul>	<ul style="list-style-type: none"> <li>• Local, state, and federal level practitioners, local elected officials, Indigenous tribes and Nations, landowners, researchers, and industry</li> </ul>

# PROCESS SPECIFIC PUBLIC ENGAGEMENT

**Community Meetings** coastwide to talk to residents about the plan, hear concerns, and get feedback.

During **New Project Solicitation Periods**, CPRA solicits master plan project ideas from the public.

**Draft Plan Feedback + Public Hearings** provide the opportunity to comment on the draft Master Plan.

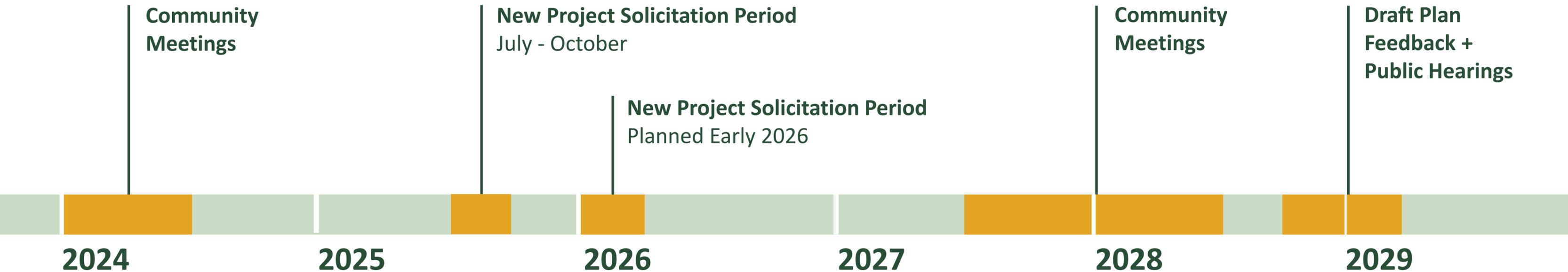


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# PUBLIC SOLICITATION 1

## WHAT

CPRA is accepting new project ideas to be screened and evaluated for MP29

## WHO

Anyone with a project idea to reduce land loss and/or storm surge-based flood risk in coastal Louisiana

## WHEN

Today through October 17, 2025

## HOW

Submit project ideas through our online Coastal Challenge and Project Idea Submission Form

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.*

**Location of the Coastal Challenge (1)** ▾

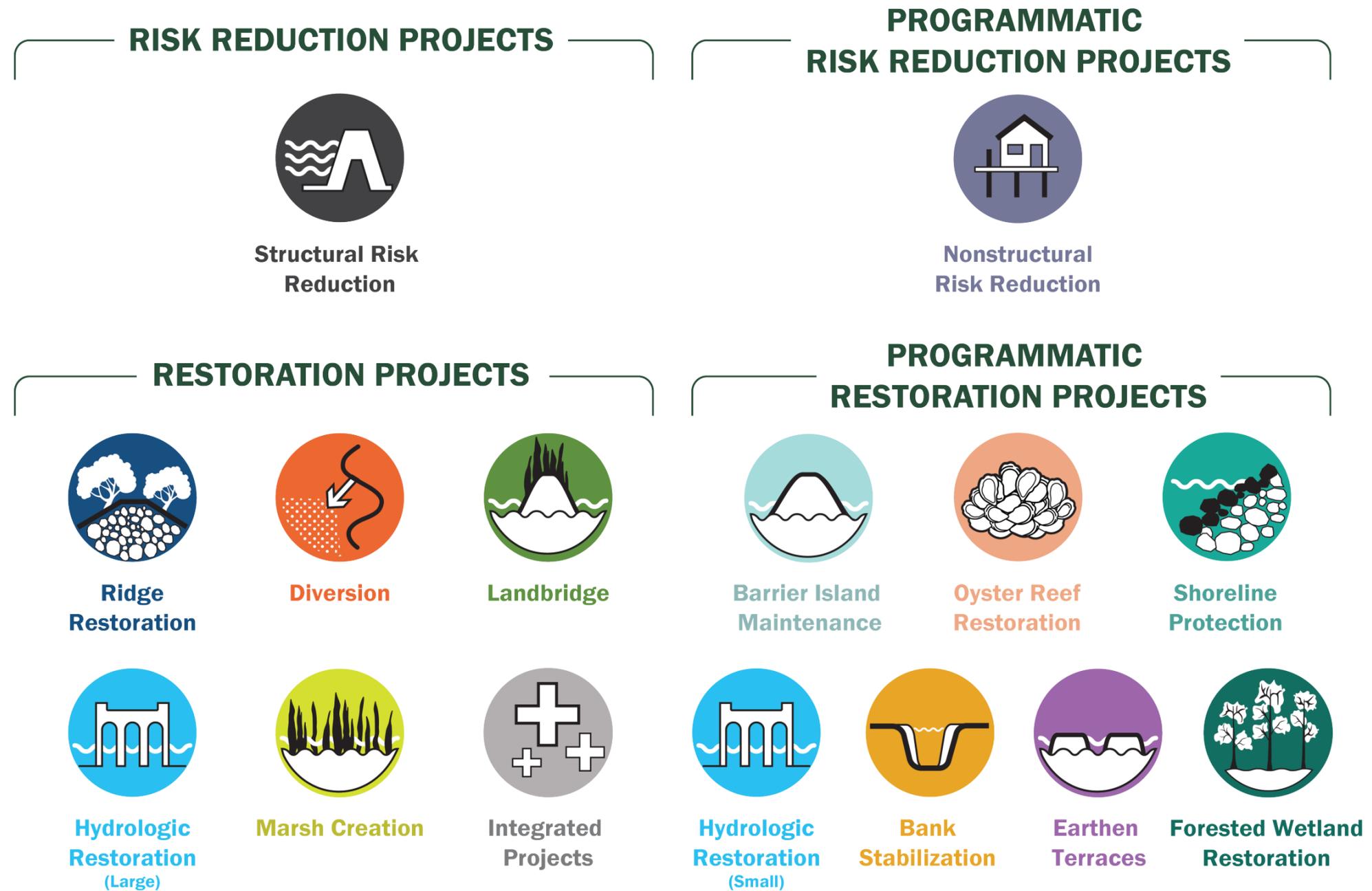
1

*Click and drag the map or use the search bar to find the location of your coastal challenge. Click the map to place a point.*

Earthstar Geographics | City of New Orleans, CONANP, Esri, TomTom, Garmin, SafeGr... Powered by Esri

Lat: 29.942265 Lon: -90.121336

# 2029 COASTAL MASTER PLAN PROJECT TYPES

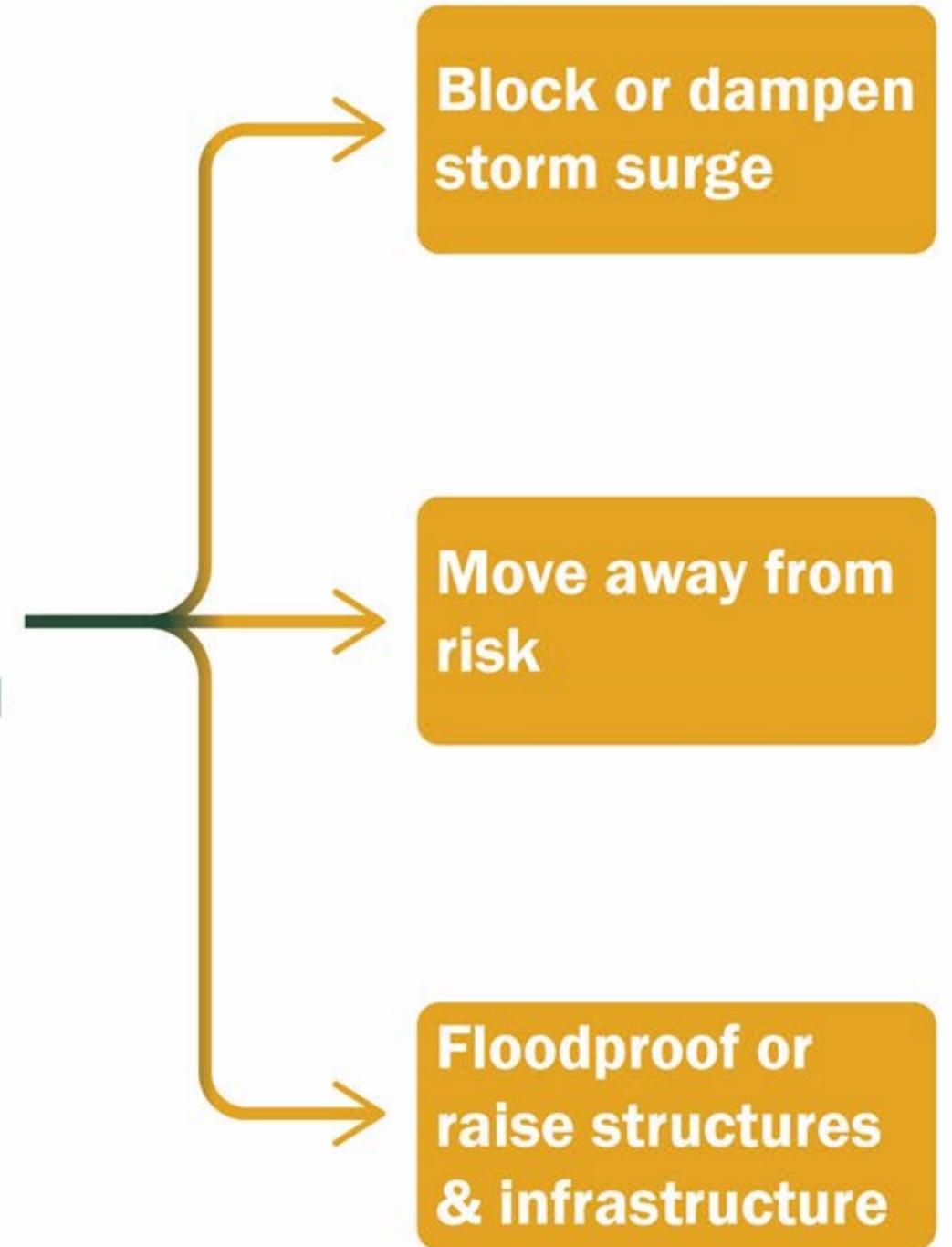


# HOW CAN WE ACHIEVE THE GOALS OF THE MASTER PLAN?



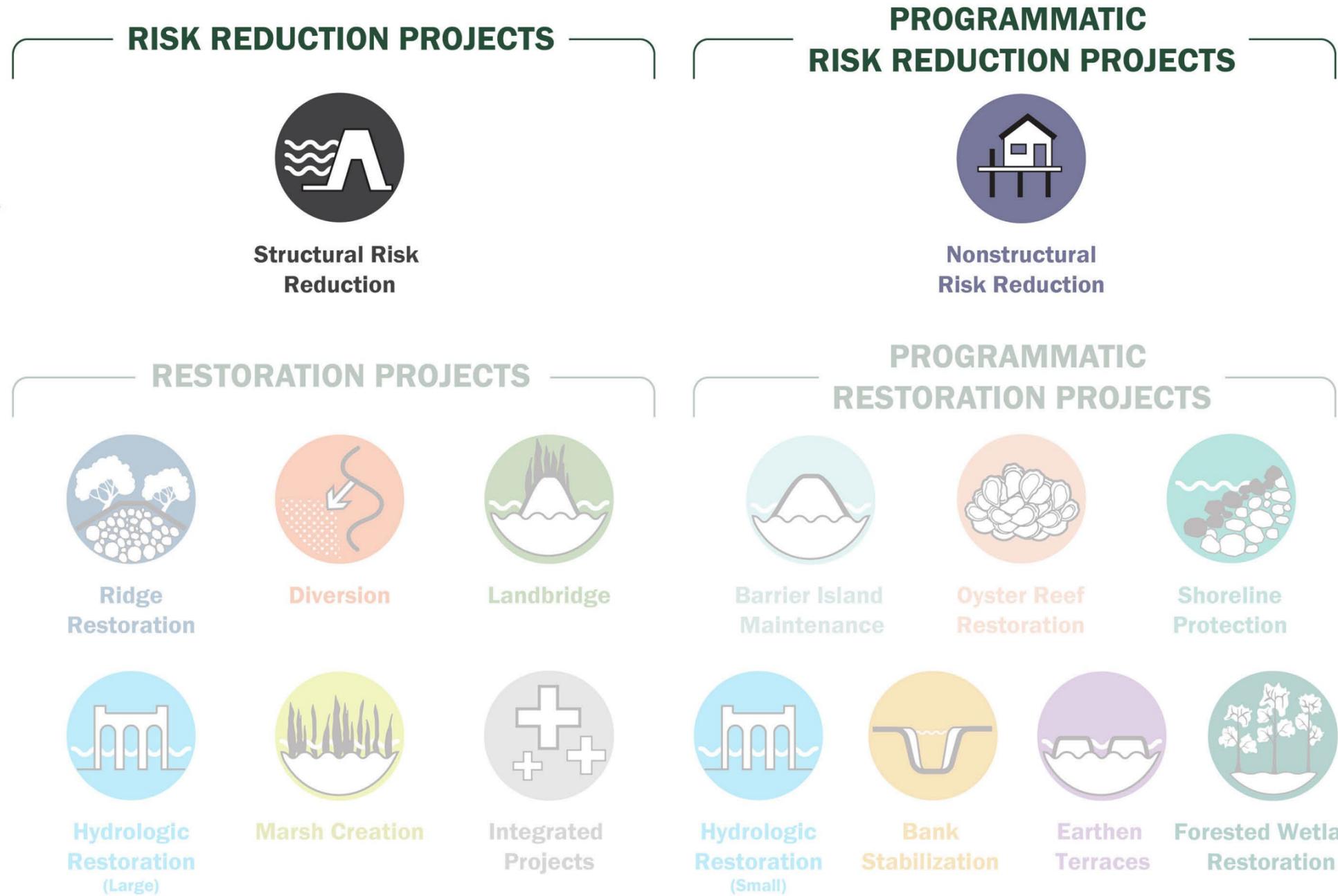
## **GOAL 1: STORM SURGE RISK REDUCTION**

Reduce expected annual damage by storm surge-based flooding compared to a future without the master plan.





# STORM SURGE RISK REDUCTION



# HOW CAN WE ACHIEVE THE GOALS OF THE MASTER PLAN?



## GOAL 2: LAND LOSS REDUCTION

Create and maintain land over 50 years compared to a future without the master plan.

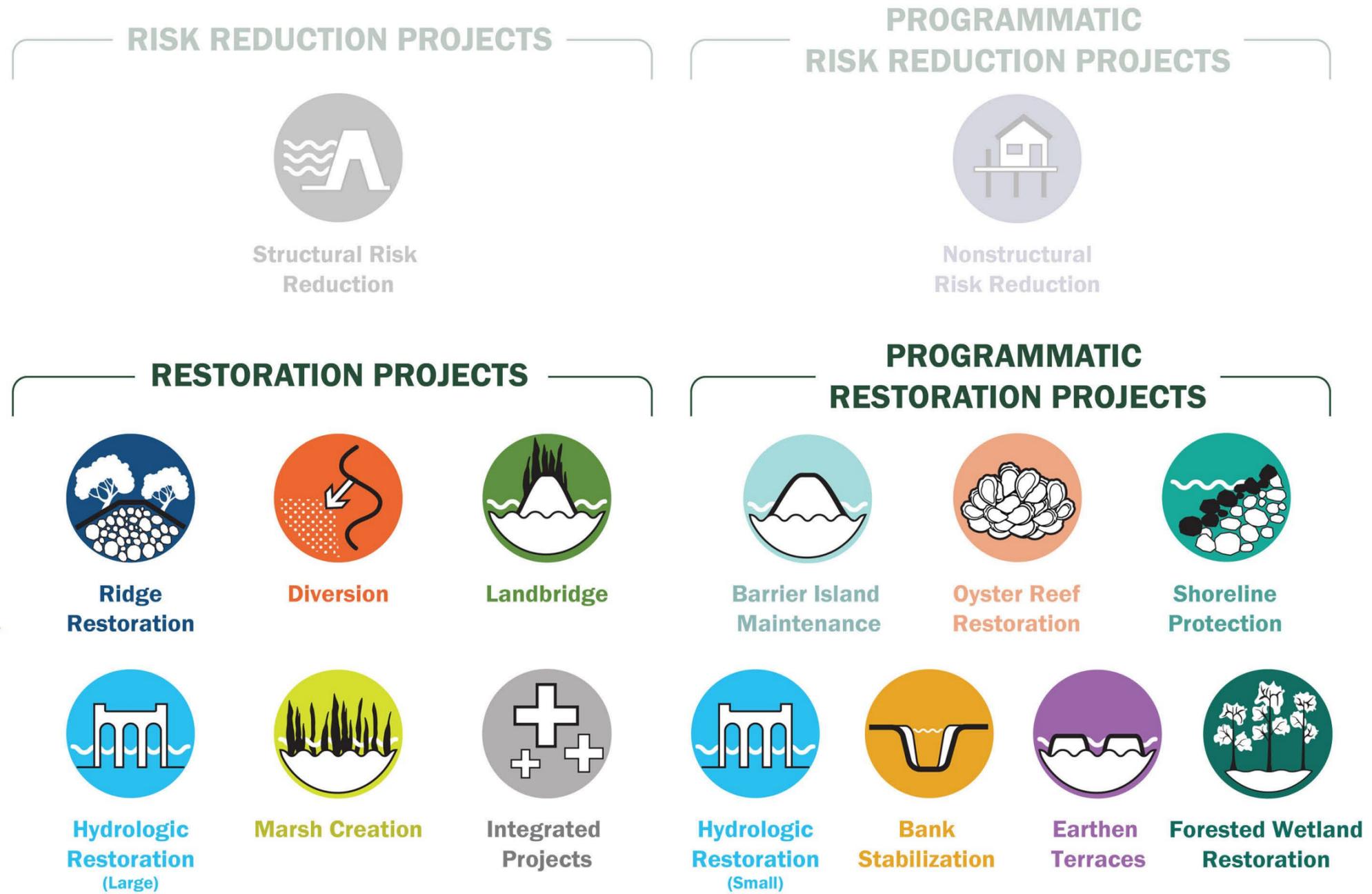
Increase elevation with sediment input

Promote conditions for vegetation and organic accretion

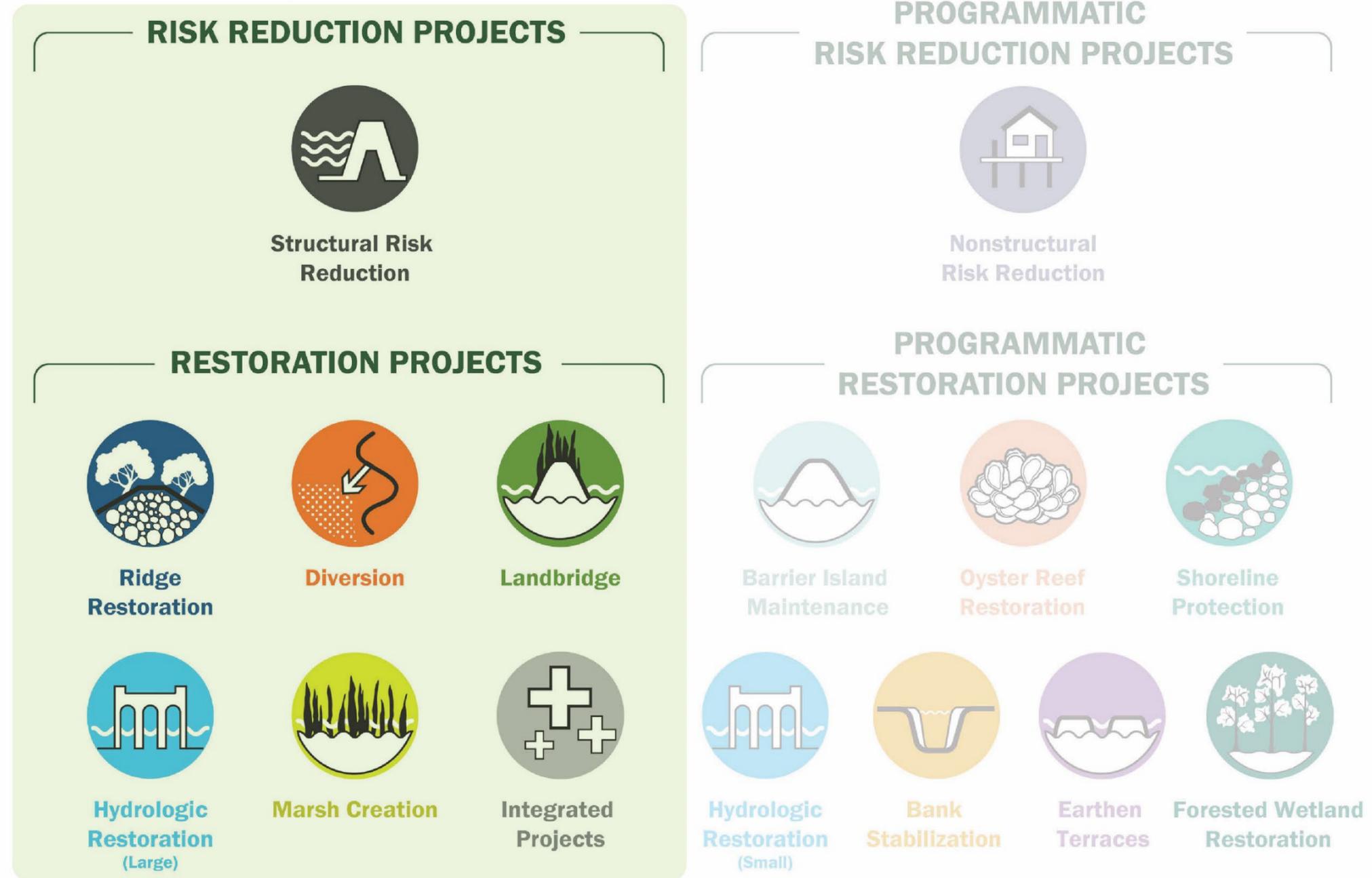
Reduce erosion



# LAND LOSS REDUCTION

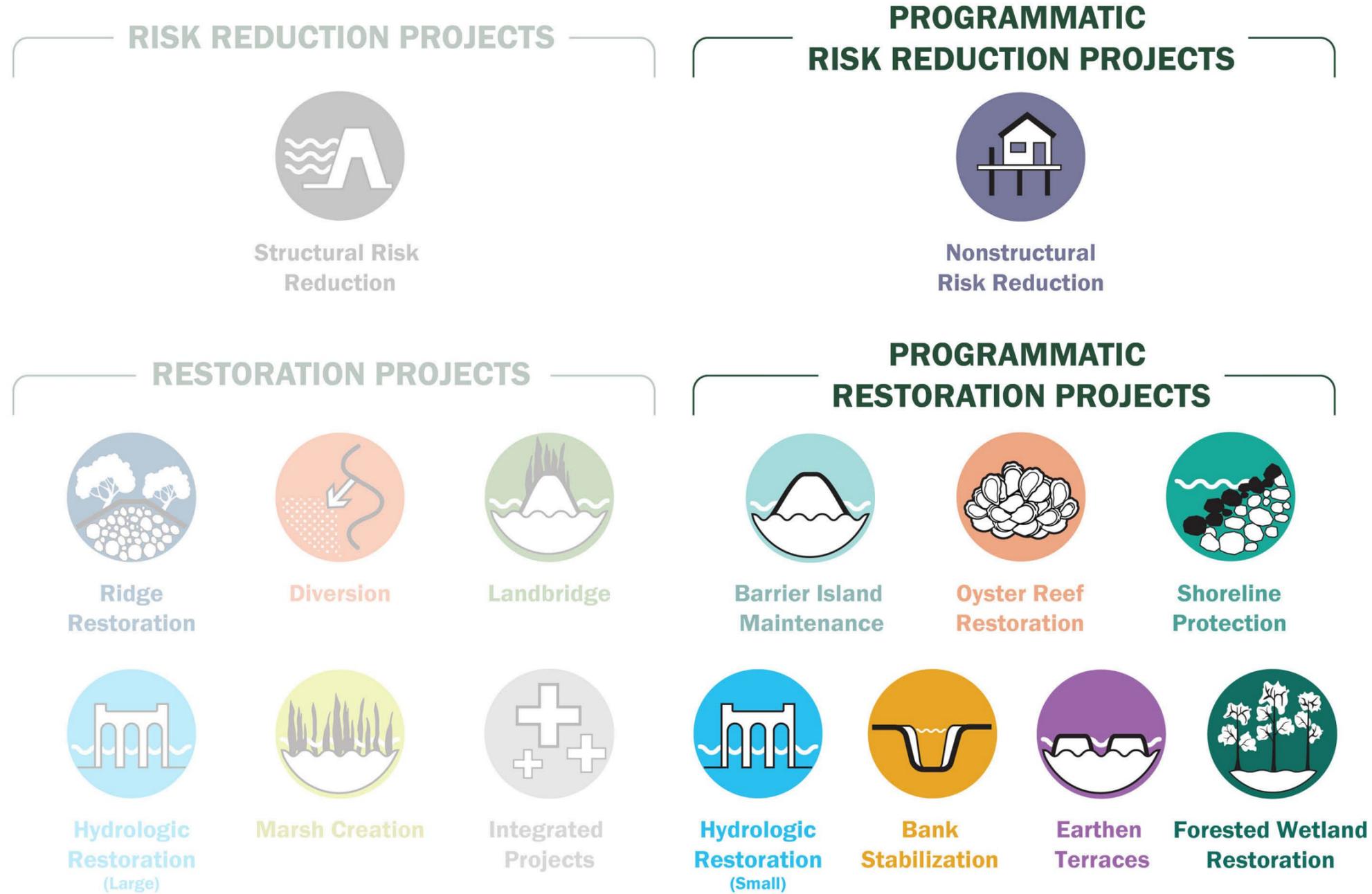


Projects that are evaluated in master plan models for their benefits



The types of projects that we are looking for today

**Projects that are considered  
“programmatically consistent” and do not  
need to be evaluated in master plan models**



Together, the Coastal Master Plan projects address the plan's goals and its objectives

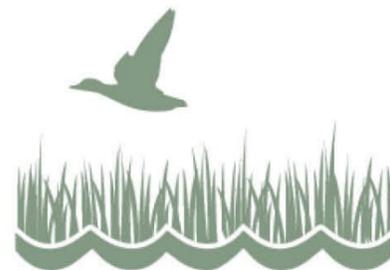
# COASTAL MASTER PLAN OBJECTIVES



**FLOOD  
PROTECTION**



**NATURAL  
PROCESSES**



**COASTAL  
HABITATS**



**CULTURAL  
RESOURCES**

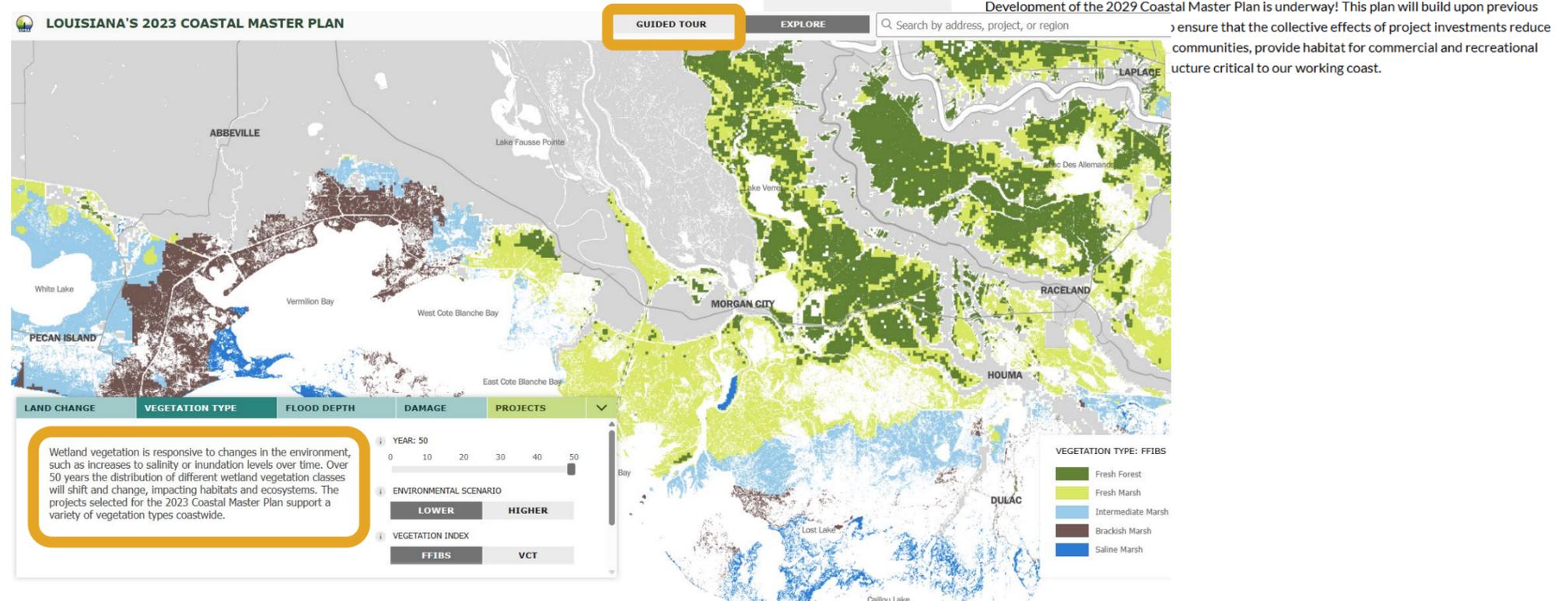


**WORKING  
COAST**

# NEW PROJECT DEVELOPMENT RESOURCES

Available through the 2029 Coastal Master Plan page on CPRA's website

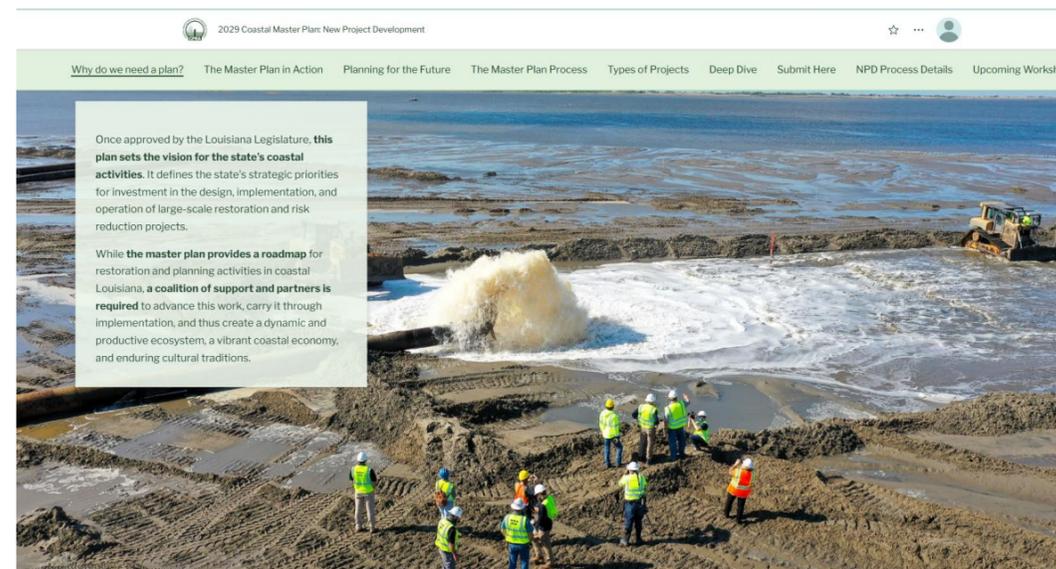
- Process overview, guidelines, and screening criteria
- Link to data viewer and additional sources of information about current and future risks
- Answers to frequently asked questions
- Virtual office hours



# NEW PROJECT DEVELOPMENT RESOURCES

Resources to help the general public participate effectively

- Public webinar on July 18
  - Recording will be posted to web
- Public workshops
  - Learn about the plan and available tools
  - Work with experts on project ideas
- MP29 New Project Development Website
- Booklets with details about Master Plan project types and how to develop a project idea for submission
- Virtual office hours



**2029**  
COASTAL MASTER PLAN

**NEW PROJECT DEVELOPMENT WORKSHOPS**

**We want to hear from you!**

Join us at upcoming workshops to develop ideas for projects to be considered for Louisiana's 2029 Coastal Master Plan!

**WHAT**

- Learn about the state's Coastal Master Plan and how to submit your project ideas for possible inclusion.
- Discuss coastal land loss and flood risk challenges you see, how they might change over the next 50 years, and actions we can take.
- Get input from experts on your project ideas.

**WHO**

Join us if you want to learn about our process and planning tools, and work with experts to turn your project idea into a more competitive master plan submission.

**WHY**

Your voice and ideas matter in shaping the next edition of Louisiana's Coastal Master Plan. Get involved early and be a part of the solution to help address storm surge-based flood risk and land loss in coastal Louisiana.

WHEN	July 23, 2025 5:30 PM	July 29, 2025 5:30 PM	July 31, 2025 5:30 PM	August 4, 2025 5:30 PM
WHERE	LSU Ag Center 1105 West Port St. Abbeville, LA	Greater Lafourche Port Commission 16829 E Main St. Cut Off, LA	Docville Farms 5124 E Saint Bernard Hwy Violet, LA	LSU Ag Center 4-H Building 115 Texas St. Raceland, LA

Learn more and register here:  
<https://bit.ly/2029MP>

Each workshop will include a complimentary dinner for those who register in advance.

COASTAL PROTECTION AND RESTORATION  
AUTHORITY OF LOUISIANA

CPRA

# PUBLIC SOLICITATION 1 QUICK FACTS

- Anyone can submit a project.
- Programmatically consistent project types will not be evaluated through the MP29 process; only non-programmatic types should be submitted.
  - Programmatic features can be paired with non-programmatic restoration or risk reduction features as part of an integrated project.
- Level of detail is flexible. We will accept everything from a definition of a need for a project to 95% design details.
- Projects will be accepted from today until October 17, and then again in early 2026.
  - Projects submitted in Public Solicitation 1 that don't pass the desktop screening will receive feedback and can be revised and resubmitted in Public Solicitation 2 in early 2026.
    - We cannot offer the same feedback, revise, resubmit opportunity following Public Solicitation 2 due to the modeling schedule.
- Avoid extensive overlap with 2023 Coastal Master Plan projects; they will be reconsidered for 2029 either as candidate projects or as part of the future without action.

# FOR MORE INFORMATION

<https://bit.ly/2029MP>

[masterplan@LA.GOV](mailto:masterplan@LA.GOV)

