

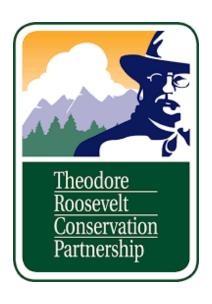
CCMP Work Group Meeting #1

NOVEMBER 4, 2024

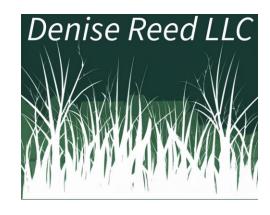
CHRIS MACALUSO

PLAN DEVELOPMENT TEAM











AGENDA

Part 1: All Work Groups Presentation

- Welcome and Introductions
- Pontchartrain Restoration Program
 - Background and Purpose
- Comprehensive Conservation Management Plan
 - Plan Development
 - Goals and Objectives
 - Priority Issue Report
 - Action Plans
 - Outreach and Engagement
 - Schedule
- Work Groups Overview
- Break

Part 2: Breakout Sessions

- Identify Top Issues in Pontchartrain Basin
- Discuss Priority Issues
 - o Where are they documented?
 - O What are their impacts?
- Prioritize Issues
 - Most Important to the CCMP
 - Significance of Impact (local regional, etc.)
 - Case Studies
- Report Out + Wrap Up

PROJECT BACKGROUND

Original CCMP was published in 1995

Comprehensive Habitat Management Plan was published in 2006

The basin has experienced significant changes over the past three decades

- Landscape
- Demographics
- Habitat
- Other factors:
 - Water quality
 - Habitat restoration
 - o Environmental justice
 - Water-based flood mitigation





PONTCHARTRAIN RESTORATION PROGRAM

ESTABLISHED IN 2000 TO LEAD RESTORATION EFFORTS IN THE BASIN

Purpose: Restore the ecological health of the Basin by developing and funding restoration projects and related scientific and public education projects to reduce the risk of pollution

- Established under Clean Water Act Section 121 (33 U.S.C. 1273) Lake Pontchartrain Basin Restoration Program
- 16 Louisiana parishes
- 4 Mississippi counties



PONTCHARTRAIN RESTORATION PROGRAM

PRP ACTIONS AND FUTURE

263 Projects funded from FY 2002-2020:

SEDIMENT CONTROL ASSESSMENTS

STORMWATER ASSESSMENTS AND PLANNING

INFRASTRUCTURE ENGINEERING AND DESIGN

HABITAT RESTORATION

COASTAL MANAGEMENT

SEWERAGE EVALUATIONS AND MAINTENANCE

PUBLIC EDUCATION AND OUTREACH



COMPREHENSIVE CONSERVATION MANAGEMENT PLAN (CCMP)

The PRP needs a clear plan to support the people, habitats, and environment of the Pontchartrain Basin

IDENTIFY AND REPORT ON PRIORITY ISSUES

DEVELOP SPECIFIC ACTION PLANS TO PRIORITIZE FUTURE MANAGEMENT

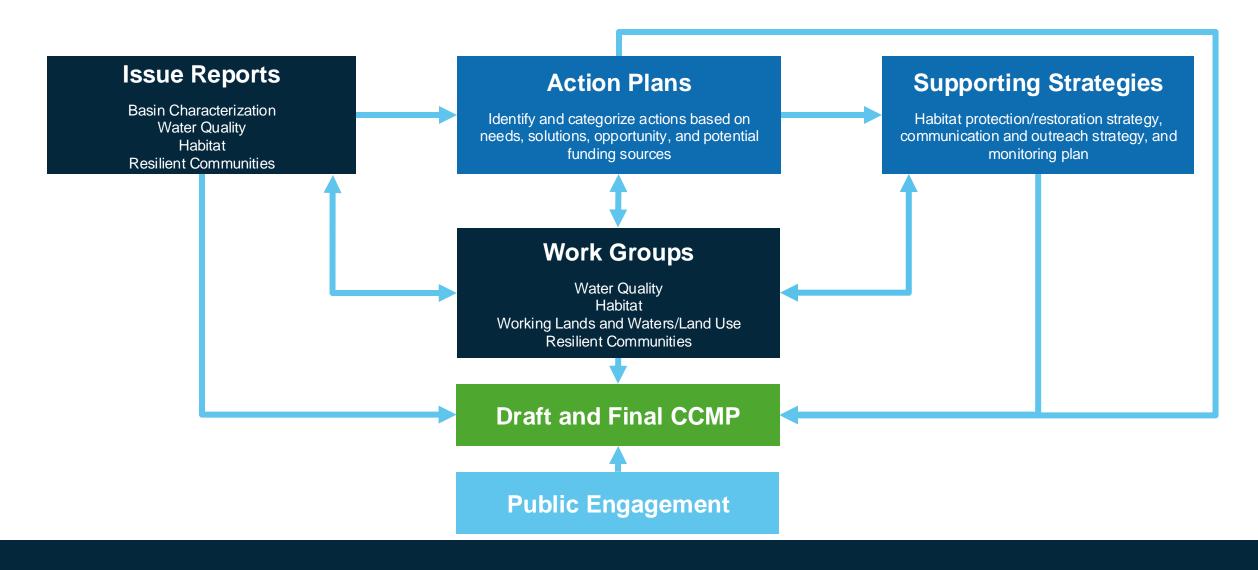
DEVELOP SUPPORTING STRATEGIES AND MONITORING PLANS

2021 Infrastructure Investment and Jobs Act (IIJA)

SIGNIFICANT INCREASE IN FUNDING FOR THE PRP

- ~\$10 million per year for FY 2022-FY 2026
- Clear direction and prioritization is needed to maximize use of funds

CCMP DEVELOPMENT PROCESS



PLAN DEVELOPMENT SCHEDULE

DATES SUBJECT TO CHANGE BASED ON PLAN DEVELOPMENT PROGRESS

Activity	7/24	8/24	9/24	10/24	11/24	12/24	1/25	2/25	3/25	4/25	5/25	6/25	7/25	8/25	9/25	10/25	11/25	12/25
Work Group Engagement																		
Establish Framework																		
Develop Priority Issue Reports																		
Develop Action Plans																		
Develop Supporting Strategies/ Monitoring Plan																		
Develop Revised CCMP																		

PRP CCMP GOALS

- Foster increased awareness of water quality issues in the Basin and the potential effects of climate change to encourage active public/private participation efforts to increase environmental sustainability.
- 2. Protect the health and needs of disadvantaged communities through water quality improvements.
- 3. Improve Basin water quality through point and nonpoint pollutant source reduction to benefit residents use of lakes and waterways.
- 4. Promote sustainability of important land-based and aquatic habitat in the Pontchartrain Basin.

GOALS AND OBJECTIVES (1)

Goal: Foster increased awareness of water quality issues in the Basin and the potential effects of climate change to encourage active public/private participation efforts to increase environmental sustainability.

OBJECTIVES:

- 1. Develop and/or distribute a comprehensive array of educational materials focusing on the effects of climate change on the Basin for use in environmental education programs.
- 2. Increase availability of appropriate educational information in a variety of formats to all residents of the Basin.
- 3. Identify and promote how local efforts can improve the environment of the Basins

GOALS AND OBJECTIVES (2)

Goal: Protect the health and needs of disadvantaged communities through water quality improvements.

OBJECTIVES

- 1. Identify areas where water quality issues most impact disadvantaged communities.
- 2. Reduce the extent of impaired waters in the basin to provide fishable swimmable waters for all.
- 3. Promote environmental education and grassroots involvement of multicultural groups with water quality improvement and habitat restoration

GOALS AND OBJECTIVES (3)

Goal: Improve Basin water quality through point and nonpoint pollutant source reduction to benefit residents use of lakes and waterways.

OBJECTIVES

- 1. Provide a technical basis for the formulation of water quality improvement actions through water quality monitoring, needs assessment, and research.
- 2. Reduce adverse impacts of urban runoff; sewage; and agricultural, industrial, and commercial activities.

GOALS AND OBJECTIVES (4)

Goal: Promote sustainability of important land-based and aquatic habitat in the Pontchartrain Basin.

OBJECTIVES

- 1. Reduce loss of wetlands within the Basin and restore the natural processes that sustain them where possible.
- 2. Promote sustainable aquatic habitats, including SAV, throughout the Basin to support diverse native communities and improve water quality.
- 3. Manage invasive species to reduce impacts to native species and their habitats.
- 4. Protect and restore essential habitat and rare natural communities.
- 5. Restore natural watershed-estuary exchanges to support transitions for sustainable fisheries in the face of climate change.

PRIORITY ISSUE REPORTS

Reports that compile and summarize existing data about each priority issue into a full report for the revised CCMP.

CHAPTERS:

- Basin Characterization
- Water Quality
- Habitat
- Resilient Communities

SOURCES FOR ISSUE REPORTS:

- Up-to-date monitoring data
- Technical papers
- Climate change vulnerability assessment
- Status and trends
- State of the basin reports
- Indicator reports
- Other information

Initial issue inventory identified through past planning efforts and studies and Management Conference feedback.

ACTION PLANS

DEVELOPED TO ADDRESS EACH PRIORITY ISSUE AND WILL ENCOMPASS ENVIRONMENTAL GOALS, METRICS, AND MILESTONES THAT THE PRP STRIVES TO ACHIEVE OVER TIME THROUGH ANNUAL WORKPLANS.

THE REVISED CCMP WILL DOCUMENT CHANGES FROM THE EXISTING CCMP ACTION PLANS TO THE NEW ACTION PLANS.

Work Groups will help identify the need for:

- Sequencing
- Interdependence
- Priorities

Objectives:

- Stated goals
- Priority issues
- Probable causes and sources
- Measurable objectives

The revised CCMP will include prior actions and newly proposed actions.

OUTREACH AND ENGAGEMENT

FOSTER BROAD-BASED SUPPORT AND ENGAGEMENT TO GUIDE AND CREATE CHAMPIONS FOR THE DEVELOPMENT AND IMPLEMENTATION OF THE PONTCHARTRAIN COMPREHENSIVE CONSERVATION MANAGEMENT PLAN (CCMP)

Public Outreach and Engagement

- Community roundtables
- Official public hearings
- Website updates
- Email campaigns

Environmental Justice Considerations

Targeted Outreach

- Interest Group Meetings
- Disadvantaged Community Outreach
- Management Conference
- Work Groups

CURRENT AND UPCOMING ACTIVITES

Fall 2024

- Project kickoff
- Establish framework
- Begin priority issues report

Work Group Meeting 1

Early 2025

- Public Webinar
- Continue priority issues report
- Develop action plans

Work Group Meeting 2 & 3

Mid-2025

- Finalize priority issues report
- Develop action plans
- Develop supporting strategies
- Begin drafting revised CCMP

Work Group Meeting 4 & 5

Late 2025

- Finalize action plans and supporting strategies
- Continue drafting revised CCMP

Work Group Engagement as needed

Early 2026

 Finalize draft of revised CCMP

Questions



WORK GROUPS OVERVIEW

ROLE

- Serve as key advisors to help identify priority issues of the Lake Pontchartrain Basin
- Offer input and feedback on specific topical areas that directly align with member's expertise
- Active participants contributing to shaping actions that address priority issues

EXPECTATIONS

- Up to 6 meetings over an 18-month period to support plan development
- Meetings to be held at various locations near Lake Pontchartrain
- Mix of in-person and virtual meeting options may be provided based on the topic(s) to be discussed

WORK GROUPS OVERVIEW

WORK GROUPS WILL BE ENGAGED IN MANY ASPECTS OF PLAN DEVELOPMENT, INCLUDING:

- Providing input on the priority issues;
- Providing input on/access to key information about the basin, including existing conditions, challenges, and potential opportunities;
- Supporting the development of potential actions and programmatic strategies;
- Reviewing priority issue report chapters and action plans;
- Identifying any need for sequencing of potential actions, interdependence or synergies among actions, and system tipping points that may drive actions to be implemented faster;
- Garnering engagement and/or support from their networks for the CCMP; and
- Providing guidance on the outreach process with respect to how to most effectively collect input from underserved and disadvantaged communities.

WORK GROUPS: GROUND RULES

COLLABORATIVE GROUPS TO ASSIST WITH DETAILED PLANNING EFFORTS RELATED TO SPECIFIC TOPICS TO BE CONSIDERED IN THE CCMP

Collaborative and solution-oriented approach

RESPECTFUL, EFFECTIVE, AND COLLABORATIVE DELIBERATIONS

- Every member is responsible for communicating his/her perspectives
- All opinions will be respected, and no one will dominate the conversation

DECISION-MAKING

 The Management Conference is ultimately responsible for the approval of the CCMP

INFORMATION SHARING

- Work Group members must help identify information needs
- Confidential draft and preliminary data and information may be provided at times

Water Quality

Habitat

Working Lands and Waters/Land Use

Resilient Communities

Questions



Break