

# BISCAYNE BAY COASTAL WETLANDS PHASE 2 (BBCW2) PROJECT

## Project Overview

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# BISCAYNE BAY COASTAL WETLANDS PHASE 2

## Purpose and Agenda

**Purpose:** Provide a summarized overview of the Biscayne Bay Coastal Wetlands Phase 2 (BBCW2) project

### Agenda:

- History
- Process
- Scope
- Schedule
- Budget
- Path Forward



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# BISCAYNE BAY COASTAL WETLANDS PHASE 2

## History



### Phase 2 Initiated

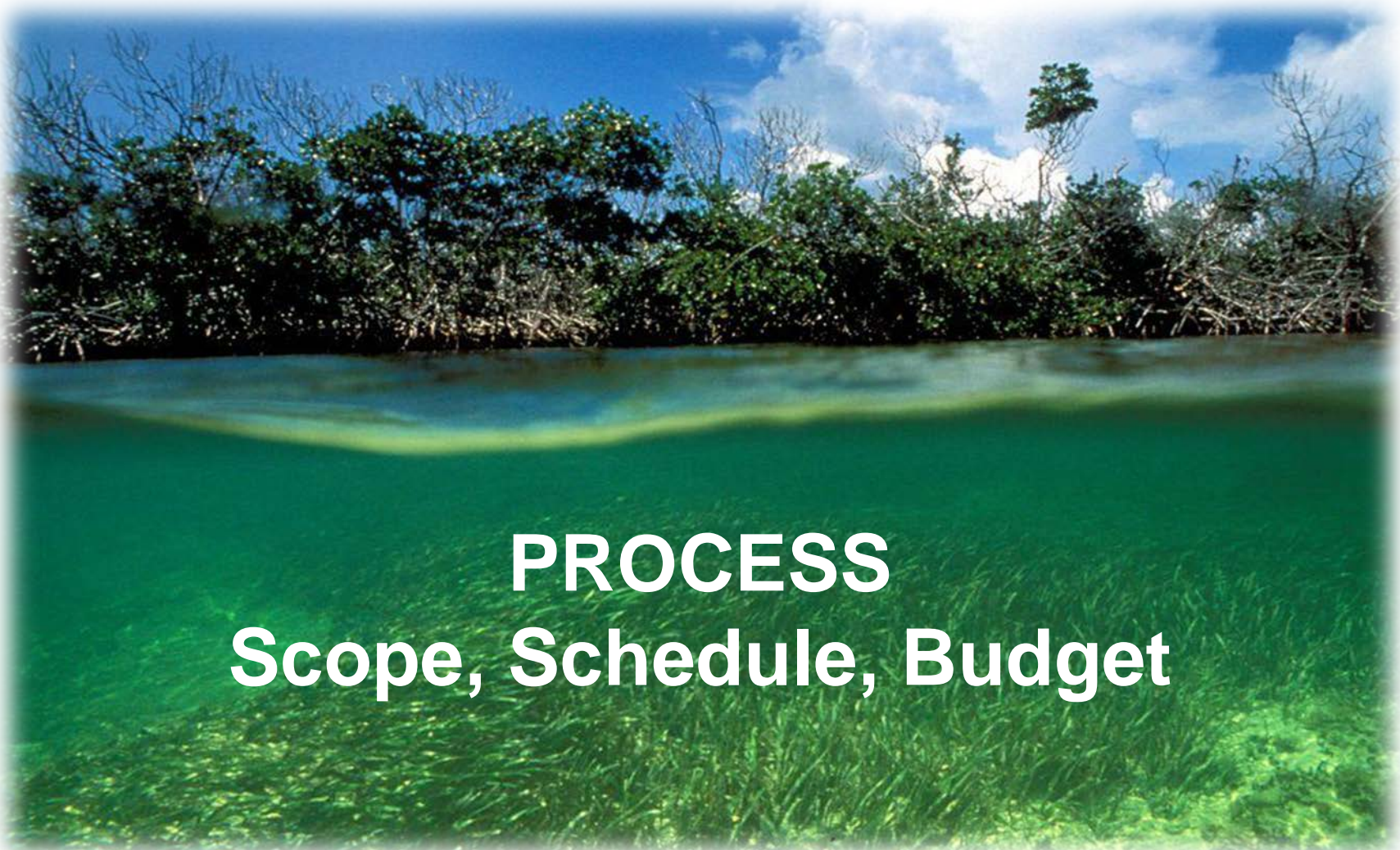
- SFWMD requested PMP development Jan 2019
- PMP developed Jul 2019
- PMP comments requested by 9 Aug 2019
- Final PMP 30 Sep 2019
- Initiate PIR July 2020



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# BISCAYNE BAY COASTAL WETLANDS PHASE 2



## PROCESS Scope, Schedule, Budget



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# BISCAYNE BAY COASTAL WETLANDS PHASE 2

## Interagency Collaboration

**Miami-Dade County** owns and provides the use of 1,254 acres of land for the project via an agreement with South Florida Water Management District..

**The Biscayne Bay National Park** supports all efforts to rehydrate the park and is specifically interested in improved water quality to Biscayne Bay.

**The National Oceanic and Atmospheric Association (NOAA)** supports ecological monitoring activities to measure success of the progress against other projects of CERP.

**The Corps/SFWMD** funds the project effort and will cost share in O&M as a CERP project.

**The DOI** strongly supports efforts of construction and participates through ecological monitoring to detect and monitor oysters, submerged aquatic vegetation, estuarine fishes and salinity.



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# BISCAYNE BAY COASTAL WETLANDS PHASE 2

## \*Project Scope

- Overall, further restoration of freshwater and estuarine habitats.
- Restoration of freshwater wetlands in the Model Lands/Barnes Sound area, the southernmost portion of the study area.
- Restoration of freshwater wetlands in the Model Lands/Card Sound area.
- Redistribute freshwater flow and minimize point source discharges.
- Changes in water supply and levels.
- Newly constructed and planned projects that may affect or be affected by BBCW2.
- Projects that may be planned concurrently for efficient use of resources, (e.g., the C-111 Spreader Canal Eastern).

\*Project scope will be further defined during development of the PIR

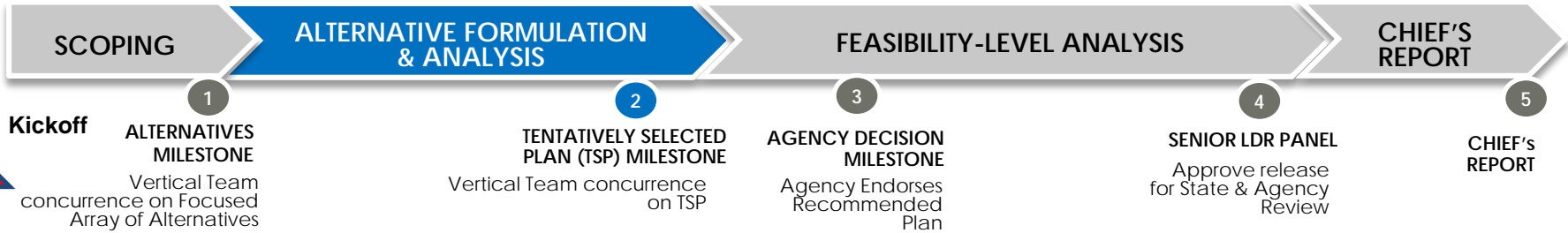


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# BISCAYNE BAY COASTAL WETLANDS PHASE 2 SCHEDULE

## SMART PLANNING PROCESS



BBCW Phase 2 IS HERE

ACTIVITY	BASELINE	SCHEDULE
Kickoff	1 Jul 2020	1 Jul 2020
1 - Alternatives Milestone	1 Apr 2021	1 Apr 2021
2 - Tentative Selected Plan Milestone	8 Oct 2021	8 Oct 2021
3 - Agency Decision Milestone	6 Apr 2022	6 Apr 2022
4 - Senior Leaders Panel Briefing	12 Oct 2022	12 Oct 2022
5 - Chief's Report	31 Jan 2023	31 Jan 2023



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# BISCAYNE BAY COASTAL WETLANDS PHASE 2

## Project Budget

Fiscal Year	USACE Projected	SFWMD Projected
2020	\$83,000	\$84,000
2021	\$625,000	\$630,000
2022	\$707,000	\$736,000
2023	\$85,000	\$50,000
<b>Total</b>	<b>\$1,500,000</b>	<b>\$1,500,000</b>

Budget to complete Project Implementation Report (PIR)  
 Budget will be further refined along with scope refinement



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# BISCAYNE BAY COASTAL WETLANDS PHASE 2



**PATH FORWARD**



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# BISCAYNE BAY COASTAL WETLANDS PHASE 2

## Remaining Efforts

# Discussion



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## QUESTIONS?

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