Comprehensive Everglades Restoration Plan RECOVER Five Year Plan

Session #18

2017 GEER Conference

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Team of Professionals Making Tomorrow Better









Call to Action



- Over 10+ years of monitoring data
- Current pace of Comprehensive Everglades Restoration (CERP) implementation known
- Integrated Delivery Schedule (2016) developed
- New knowledge gained on major drivers and stressors such as climate change and exotics
- CERP Programmatic Adaptive Management Plan (2015) completed
- Need a long term strategy for monitoring and reporting on interim goals and targets progress





Development of the Five Year Plan



- RECOVER Leadership Group tasked the development of a steering committee
- Interagency steering committee membership consisted of USACE, SFWMD, Everglades National Park, NOAA, USEPA, USGS, FDACS, and USFWS
- Incorporating new information into monitoring, modeling, and other components of the existing science framework.
- Developed Six Focus Areas: Science Integration, Adaptive Management, CERP Implementation, Interim Goals, and Interim Targets



Session Presentations







Session Q & A







Five Year Plan Overview



BUILDING STRONG

SUMMARY: RECOVER 2017-2021 STRATEGIC & OPERATIONAL PLAN 2021 2017 2018 2019 2020 (2017-2019) Foundation Projects: (2018-2020) CERP Gen 1: (2019-2021) CERP Gen 2: Picayune Strand, C-44 Reservoir STA/Pump Stn/Reservoir Kissimmee River Restoration, Mod Waters, C-111 SD C-43 Reservoir, Biscayne Bay Coastal Wetlands Phase I, Broward County WPA, C-111 SC Participate on project planning teams (Lox, Lake O; Western Everglades, and others TBO) Prepare CGM RECOVER/Project Coordinate with project teams (Cross Walk MAP/Review Monitoring Plans (as needed) Coordination for Implementation Assess progress toward Interim Goals and Targets (2020 RTC) MAP Monitoring (55R 2019) Cross-check with Review **Ecological Models** the MAP Indicators Revised RECOVER **Update Predictions** Recommendations. Hydrologic Modeling Assess current relevance of Assess current areas of greatest ecological Revise PMs for New ongoing and proposed monitoring (2021 MAP Update) New CERP Planning Begins AM Strategy Evaluate firsk uncertainties New Pilot Projects, Tests. Physical Model



RECOVER Five Year Plan Products



	2017	2018	2019	2020	2021
Support to Projects	RECOVER Input to Projects for Incorporation into PIRs and PACRs.				
Interim Goals				2020 Report to Congress	Update 2005 RECOVER Recommendations
Interim Targets					
Science Integration		CEM Updates		Performance Measures Develop MAP Update	
Adaptive Management	CGM Update	CERP Implementation Guide Update	Vulnerability Assessment Report		Active AM Scopes or Planning Studies
Reports			2019 System Status Report		