



South Florida Water Management District

BUILDING RESILIENCY WITH GRAY AND GREEN INFRASTRUCTURE C-7 BASIN

AGENDA

April 9, 2025

3:00 PM

El Portal Village Hall

500 NE 87th Street, El Portal, FL 33138

1. Opening Remarks - Carolina Maran, Ph.D., P.E., Chief of District Resiliency, SFWMD; Nancy Jackson, Biscayne Bay Program Director, Miami-Dade County; and Omarr C. Nickerson, Ph.D., Mayor, Village of El Portal
2. Connecting Flood Risk, Sea Level Rise, and Water Quality - Nancy Jackson, Biscayne Bay Program Director, Miami-Dade County; Christian Kamrath, Resilience Program Manager, Miami-Dade County; and Pamela Sweeney, Senior Manager, Miami Dade County
3. Regional Vulnerability Assessment and Adaptation Planning in the C-7 Basin - Carolina Maran, Ph.D., P.E., Chief of District Resiliency, SFWMD, and Hongying Zhao, Ph.D., P.E., Principal Engineer, SFWMD
4. Integrating Green and Gray Infrastructure into Flood Mitigation Solutions - David Griffin, CFM, PWS, Resiliency Project Manager, SFWMD
5. C-7 Basin Resiliency and Flood Risk Project Management Updates - Tarana Solaiman, Ph.D., P.E., Resiliency Project Manager, SFWMD
6. S-27 Coastal Structure Improvements and Nature-Based Solutions Near W. H. Turner School Property - Octavio Castillo, P.E., Project Manager, SFWMD
7. Q&A
8. Closing Remarks - Carolina Maran, Ph.D., P.E., Chief of District Resiliency, SFWMD
9. Adjourn