Miami River Commission's Stormwater Subcommittee Public Virtual Workshop Minutes September 9, 2021

The Miami River Commission (MRC) Stormwater Subcommittee's public virtual workshop convened at 10 am, September 9, 2021. Attendees of the publicly noticed virtual workshop included Ely Estevez and Melissa Hew, City of Miami, MRC board member Patty Harris and MRC Managing Director Brett Bibeau.

I. "Miami River Basin Water Quality Improvement Plan" Agency Quarterly Implementation Progress Reports – Prior to the public workshop Mr. Omar Abdelrahman, Miami Dade County's Department of Environmental Resource Management's (DERM) submitted the following Miami River Basin Water Quality Improvement Plan's progress report.

January - March 2021 - The most alarming water quality violation was detected in February 2021 at Comfort Canal testing location 02 (CM02), where 694 (MPN/100ml) Entero Bacteria was found, while the clean water standard is only 130 (MPN/100ml).

In addition, Miami Dade County's Department of Environmental Resource Management's (DERM) quarterly Miami River Basin Water Quality Improvement Plan's progress reports include water quality samples taken at 4 locations on the Miami River, 3 locations on Wagner Creek, 1 location on Tamiami Canal, 1 location on Comfort Canal, and 4 locations in Biscayne Bay for Enterococci Bacteria, E. Coli, Ammonia Nitrogen, Total Phosphate, and turbidity, including 5-year tracking charts.

II. New Business – Director Bibeau thanked the City of Miami Commission which on May 27, 2021 approved agenda item PH.2, \$279,500 for stormwater filters. Ms. Estevez stated some of them will be installed along the Miami River.

Director Bibeau forwarded a Miami River resident report to the City of Miami which issued a NPDES Notice of Violation on the Miami River at 2507 NW 16 ST.

Director Bibeau forwarded a Miami River resident report to the City of Miami, which issued a NPDES Notice of Violation on the 836 construction project for causing severe turbidity in Seybold Canal, which then entered the Miami River.

The Miami River is officially and logically part of the designated Biscayne Bay Aquatic Preserve Act. Attendees discussed the recently appropriated \$10 million in State funds plus an additional \$10 million from the County to improve water quality in the Biscayne Bay Aquatic Preserve. Attendees agreed to try and have more details at the next SSC public virtual workshop.

The MRC SSC's next quarterly public virtual workshop will be January 5, 2022, 10 AM. The meeting adjourned.

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