Miami River Commission's Stormwater Subcommittee Public Meeting Minutes September 4, 2024

The Miami River Commission (MRC) Stormwater Subcommittee's public meeting convened September 4, 2024, 10 AM, 1407 NW 7 ST. The attendance sheet is attached.

I. "Miami River Basin Water Quality Improvement Plan" Agency Quarterly Implementation Progress Reports – Ms. Juliet Ruggiero, Miami Dade County's Department of Environmental Resource Management's (DERM) provided a report covering April – June 2024. The most alarming water quality violation was detected at Wagner Creek testing station WC03 in June had enterococci Bacteria of 703 (cfu/100ml) when the safe water quality standard is only 130 (cfu/100ml).

MRC Managing Director Brett Bibeau thanked the Miami Dade County Water and Sewer Department (WASD) for providing their "Wagner Creek Canal Assessment". The assessment states WASD conducted dye tests at the majority of sanitary sewer lines crossing Wagner Creek, and did not detect any leaks.

MRC Director Bibeau cited an August 30, 2024 Memo from Mayor Cava to 6 of the County's Department Directors stating in part, "Subject" Prioritization of Biscayne Bay Restoration Efforts". The Miami River and its tributaries are part of the Biscayne Bay Aquatic Preserve.

- II. Discussion Regarding 169 NW South River Drive Attendees discussed the City of Miami owned crushed stormwater outfall, located beneath the County owned 169 NW South River Drive. The County riverfront parcel is a sanitary sewer easement where a sewer line tunnels beneath the Miami River to the sewage pump station on the opposite side of the River.
- III. Discussion Regarding Collapsing Shoreline Along South River Drive West of 27 Ave MRC Director Bibeau thanked Armando Vilaboy, South Florida Water Management District, for emailing numerous files re ownership of the subject area. Representatives from the City of Miami Public Works and Parks Departments, Miami-Dade County Public Works and the South Florida Water Management District previously participated in a site visit to the subject site. The MRC recommends a public Riverwalk featuring a new seawall in the subject area. MRC Urban Infill and Greenways Subcommittee Chairman asked for this item to be on his September public meeting agenda.
- IV. Discussion Regarding Collapsing Shoreline Along Wagner Creek South of NW 20 ST MRC Director Bibeau thanked the City of Miami's Resilience and Public Works Department for joining him for a site visit and commencing design of this future improvement project which will include shoreline stabilization and a public promenade featuring landscaping and decorative lighting.

V. Discussion Regarding Collapsing Shoreline at NW North River Drive and NW 25 Ave MRC Managing Director Bibeau reported the City owned shoreline at NW North River Drive and NW 25 Ave around a City owned stormwater outfall is collapsing into the Miami River.

VI. Update Regarding FDEP's "Miami River Basin Stormwater Management" Grant Award - MRC Director Bibeau thanked FDEP for awarding the MRC's submitted application for \$500,000 in grant funding from the State's FY 23-24's \$20 million for improving water quality in the Biscayne Bay Aquatic Preserve, by increasing frequency of vacuum truck services in stormwater manholes along the Miami River, landside garbage pickups, and landscaping i.e. removal invasive plant species along the Miami River. The stormwater system was identified as a source of pollution in the County's recent helpful Miami River Water Quality Assessment, which was reviewed during a previous MRC Stormwater Subcommittee public virtual workshop. In 2023 the MRC removed estimated 4,680 cubic yards of garbage (30 cubic yard dumpster filled three times per week) from the Miami River Basin.

VII. New Business

The next quarterly public MRC Stormwater Subcommittee meeting is scheduled December 4, 2024.

The public meeting adjourned.

Miami River Commission Stormwater Subcommittee Public Meeting

September 4, 2024 – 10 AM 1407 NW 7 ST – Miami, FL 33125

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