

Miami River Commission's Stormwater Subcommittee March 12, 2018 Meeting Minutes

The Miami River Commission's (MRC) Stormwater Subcommittee (SSC) held a public meeting on March 12, 2018, 10 AM, 1407 NW 7 Street, Miami, FL. The SSC's previously distributed December 6, 2017 public meeting minutes were accepted.

I. Status of Constructing the Permitted and Funded Wagner Creek and Seybold Canal Maintenance Dredging and Environmental Cleanup Project

The MRC Stormwater Subcommittee's September 6, 2017 public meeting minutes state: "Daniel Dietch, CH2, noted the City of Miami hired CH2 for the permitting, design, and oversight of the project. Mr. Dietch stated the City of Miami rejected the 2 bids submitted to their originally advertised Request for Proposals for the fully funded and permitted Wagner Creek and Seybold Canal Maintenance Dredging and Environmental Cleanup Project. The City of Miami re-issued the RFP in early September, 2 new bids were submitted and the City of Miami contracted and issued a Notice to Proceed (NTP) to Severson Environmental Services, Inc, established in 1917. The MRC thanks the City of Miami, Florida Inland Navigation District, and the State of Florida for funding the project, which will improve the local economy and remove toxic sediments, including dioxin, from the most polluted waterway in the State of Florida. Mr. Dietch stated the City of Miami estimates actual dredging to start this month. Mr. Dietch stated the sediment will never touch the ground, rather be transferred into water / air tight containers which are taken away to dumps via trucks. Mr. Dietch stated the project's approved Corrective Action Plan (CAP) requires the use of turbidity curtains by section, and beyond the requirement Severson will be using Aqua Dams which are filled air balloons o control turbidity and avoid migration. Mr. Dietch noted the City of Miami recently conducted a public meeting regarding the project, and they will be inviting the public to an official commencement ceremony in the near future."

Daniel Dietch, CH2M, provided and presented a detailed 10 page "Wagner Creek / Seybold Canal Restoration Project Progress Report" dated 3/8/18. Mr. Dietch noted the project is divided into 6 geographic operational sections (OS), and thus far 16,500 cubic yards have been dredged from OS1 – OS5. Dredging will commence n the final Operational Section 6 this week. There have been 41,000 labor hours without an incident.

Attendees noted the desire to add the hump of sediment in the Miami River's Federal navigable channel, just outside of the mouth of the Seybold Canal. Mr. Dietch noted the need for a permit amendment and change order to include this additional area.

II. "Walk the WBID" Water Body Identification (WBID) for the Miami River

Anita Nash, FDEP, presented a PowerPoint titled, "2017 Source ID Pilot Study: Wagner Creek Maps, FDEP". Recent rounds of testing results again have concerning indications of raw human sewage in the middle of Wagner Creek, near DERM testing stations WC02 and WC03. Ms Nash stated FDEP, City, and County are creating an "Action Plan" to remediate the human sewage detected in Wagner Creek. Today the City of Miami is conducting dye testing in an area pump station. Ms Nash stated a stormwater utility box located on a Miami-Dade County easement at the hospital has raw sewage and needs to be disconnected. Other areas are being investigated as well.

Attendees noted the need for increased vacuum truck services to clean out the respective FDOT, County and City owned stormwater systems. Attendees noted as recommended in the study, the City owned garbage cans in City owned Parks still need to start using garbage bags. The City of Miami stated they will be installing more econsense grates over the inlets within the Miami River Water Basin, to keep solids from entering the stormwater system.

Attendees noted the City is commencing creation of a new Storm Water Master Plan.

III. "Miami River Basin Water Quality Improvement Plan" Agency Quarterly Implementation Progress Reports

Mr. Omar Abdelrahman presented Miami Dade County's Department of Environmental Resource Management's quarterly (October – December 2017) Miami River Basin Water Quality Improvement Plan's progress report. The quarter's worst water quality violation was detected at Wagner Creek testing location WC0, where "4,610" cfu / 100 ml was detected in May, where the desired water quality standard / goal is "State Standard: No more than 126 MPN/100 ml in any single sample".

IV. New Business –

The MRC SSC's next quarterly public meeting will be June 4, 2018, 10 AM, 1407 NW 7 ST.

The meeting adjourned.

**Miami River Commission's
Stormwater Subcommittee Meeting**

Monday, March 12, 2018

10:00 AM

1407 NW 7 ST

Miami, FL

<u>NAME</u>	<u>ORGANIZATION</u>	<u>PHONE / FAX / EMAIL</u>
Anita Nash	FDEP	
Michelle Bull	FDEP	
Ely Estevez	City of Miami	
Frederico Fernandez	SFWMD	
Armando Vilaboy	SFWMD	
Brett Bibeau	MRC	
Gaby Davis	City of Miami	
Dave Dretch	CH2	
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Charlie Hand	Spring Garden/Seybold Canal Resident	