



CITY OF MIAMI - STATUS OF WATER QUALITY REPORT ACTION ITEMS
(JULY 3, 2002 MRC MEETING)

Action Items

1. Stormwater
 - a. Retrofit drainage in remaining areas of Miami River starting with Pinehurst neighborhoods

Status: PBS&J have been selected as the engineering design consultants for this project. A kick-off meeting was held with PBS&J in June. The consultants will submit a proposal and shall be reviewed by the Public Works Department. The consultants should be tentatively scheduled to commence designing by July 15, 2002. The project boundaries are bounded on the north by N.W. 28th Street, on the south by N.W. 20th Street, on the west by N.W. 17th Avenue and on the east by N.W. 12th Avenue.
 - b. Little Havana Storm Sewer Rebuilding Project

Status: This project is currently under construction and about 90% complete. Project location is S.W. 10th Terrace between S.W. 27th and S.W. 28th Avenue.
 - c. Allapattah Storm Sewer Project

Status: The bids for this project are tentatively scheduled to be received in July 2002 and awarded in September 2002. This project is located along N.W. 15th Street between 13th Court and 14th Avenue and along 13th Court between 15th and 16th Street.
 - d. Downtown Storm Sewers Rebuilding Project

Status: This project is divided in two phases: Phase I (S.W. 15th Road) and Phase II (North Bayshore Drive). Phase I is complete. Phase II design is 60 percent completed by Milian Swain and Associates.
 - e. Wagner Creek Dredging Project, Phase IV

Status: Final design construction drawings are currently being revised by Consulting Engineering and Science (CES), Inc. due to FDEP Permit Requirements. Permits by Miami-Dade DERM, ACOE, and FDEP are in the final stages of approval. This

project has been declared as an emergency and is tentatively scheduled to be advertised by the end of July. It appears that actual construction should be initiated by August 2002 and construction completed within four (4) months after construction commences.

f. Wagner Creek Dredging Project, Phase V

Status: Final design construction drawings are currently being revised by Consulting Engineering and Science (CES), Inc. due to FDEP Permit Requirements. Permits by Miami-Dade DERM, ACOE, and FDEP are in the final stages of approval. This project is tentatively scheduled to be advertised by the end of August 2002. The project limits are along Wagner Creek between 15th Street and N.W. 11th Street.

g. Install solid waste interceptors at all Miami River Outfalls

Status: All necessary retrofitting such as the installation of solid waste interceptors will occur as the City identifies projects with watersheds contributing to the Miami River as part of the NPDES requirements; for example, the Pinehurst Stormsewer Retrofitting Project and the Wagner Creek Dredging Projects.

h. Collect, compile, analyze and report of solid waste data from catch basins

Status: This task is a part of the NPDES requirements and handled by the City of Miami Solid Waste Department.

i. Report of on-site stormwater treatment alternatives and BMP's

Status: Under Research by the City of Miami Public Works Department.

2. Wastewater

a. Conduct "dye flood" study

Status: The City of Miami is actively disconnecting illegal connections between storm water and sanitary sewer systems as identified within city limits by MDWASD.

3. Enforcement, compliance and education

c. Implement active inspection of sanitary sewer connections and stormwater drainage during construction

Status: The City of Miami is regularly inspecting new construction of storm sewer and sanitary infrastructure as part of the on-going procedures of the permitting process. The City of Miami Building Department inspects the private side and Public Works Department line and grade inspector inspects the public

side. The Miami-Dade DERM inspects storm sewer system hook-ups.

g. Point Park Environmental Center

Status: Due to a new legal requirement from Miami-Dade DERM, a Resolution was requested by DERM stating that the City owns Spring Garden Point Park. The City and DERM did not have sufficient time to schedule this issue for commission by the end of the May 2002 DERM deadline. On November 2002, Gary Milano (DERM) and Ed Blanco (City of Miami) will submit the Miami-Dade DERM application and City Commission Resolution for approval as required by the County and the process will continue.

4. Monitoring and Research

b. Complete special studies required under NPDES

Status: Under research by the City of Miami Public Works Department.

c. Extend the stormwater bacterial survey farther upstream

Status: Under research by the City of Miami Public Works Department.