



PROGRESS UPDATE
CONSENT DECREE PROGRAM MANAGEMENT

Prepared by:
Consent Decree Program Management Team

Prepared for:
DeKalb County
Department of Watershed Management

June 16, 2015

Consent Decree / Capacity, Management, Operations and Maintenance (CMOM) Activities

Current ongoing work efforts included:

- Sewer Mapping Program
 - Continuing to collect and confirm data supporting the hydraulic modeling piping network for the Intergovernmental Sewer Basin. Some delay experienced getting the field data. CDPMT performing quality analysis of the data.
- System-Wide Flow and Rainfall Monitoring Program
 - CDPMT is on schedule to process the rainfall data this summer for use in the hydraulic models being developed.
- System-Wide Hydraulic Modeling Program
 - The CDPMT is continuing to build the sewer model network into which to input the rainfall and flow data
 - Work is proceeding generally on schedule to build the expedited peak flow models for each of the three sewer basins (Snapfinger, Polebridge Creek, and Intergovernmental). A couple month delay projected for the Intergovernmental Basin.
- Priority Area Sewer Assessment and Rehabilitation Program (PASARP) and Ongoing Sewer Assessment and Rehabilitation Program (OSARP)

PASARP assessment and rehabilitation implementation strategy for assessment and rehab contracts completed, P&C approval received, and ITB contract documents advertised on 4/23/15, with bid opening planned for 7/9/15.

- Developed contract documents for ITB for manhole inspections, CCTV, and capacity restoration for historic and known SSO problematic portions of the sewer system generally in OSARP areas.
 - Bids were received for MH inspections; evaluated by P&C and targeted for the BOC's June 23rd agenda for approval
 - Bids were received and awarded for General Area CCTV and Sonar. NTP expected within a couple weeks

- Continuing to revise the Sewer Capacity Restoration documents as a result of coordination and cooperation between C&M and CIP.
 - Continuing to develop assessment scoring and rehabilitation decision tools in anticipation of PASARP and OSARP assessment contracts to be awarded. Infomaster tool will be utilized. Staff workshop to demonstrate tools is scheduled for June 18.
- Assessment and Rehabilitation Projects
 - CDPMT is continuing to manage the remaining work associated with extended CCTV inspection. These efforts are contributing valuable data and decreasing work required in later PASARP/OSARP phases.
- SSO Rehabilitation Projects
 - Program Management of design and CM efforts to implement CIP projects related to elimination of SSO Projects is ongoing.
- Maintenance Management System
 - A PO has been issued to GeoNexus to load assets into Oracle WAM, and work is to begin in June. A Final Technical Memorandum for force main performance monitoring has been delivered.
 - CDPMT is on schedule to complete recommendations for Lift Station Enhancements in June.
- Community Outreach
 - Continuing to develop and execute Communication Plans for individual projects under the Consent Decree and also CCTV Inspection and Cleaning Projects.
 - Supported DWM efforts to prepare for the Superior Avenue Project community meeting that was held on May 28th, by helping with the coordination of the meeting as well as preparation of presentation materials.