

MEMORANDUM



TO: WLSD Planning Committee
FROM: Paul Dombrowski
DATE: June 10, 2011
RE: Periodic Update – Facilities Plan
Woodridge Lake Sewer District

Recent Work Completed from May 20 through June 10, 2011

Task 1 – Project Development and Management

- Prepared Clean Water Fund Questionnaire and Agreement

Task 4 - Collection System Capacity Management (Infiltration and Inflow Evaluation)

- Coordinated start of CCTV inspections starting on June 13th.

Task 6 – Groundwater Disposal System Evaluation

- Conducted a conference call with Joe Wettemann on May 24th to confirm aspects of the groundwater testing program.
- Held follow up call with Michael Hart of DEP on May 26th regarding apparent change in DEP's position over the required groundwater separation distance.
- Prepared written groundwater testing plan and forwarded to DEP for review and approval on June 9th.

Work Planned for June 13 through July 1, 2011

Task 1 – Project Development and Management

- Finalize and submit Clean Water Fund Questionnaire and Agreement

Task 3 – Define Service Area, Flows and Pollutant Loadings

- Review parcel mapping and database toward developing mapping and flow projection of existing vs. build out of District.

Task 4 - Collection System Capacity Management (Infiltration and Inflow Evaluation)

- NEPCCO, working through our MBE Subcontractor, Pereira Engineering, will begin the CCTV inspections on June 13th. Inspections are expected to continue for approximately 2 weeks.

Task 5 – Collection System SCADA System Evaluation

- The radio path study work is expected to start during the week of June 20th.

Task 6 – Groundwater Disposal System Evaluation

- Activities will commence following DEP approval of testing plan.
- Contract with driller and complete installation of additional observation points for long-term test.
- Conduct long-term loading test and analyze data.