

FY 2012 Accomplishments

Date Adopted: FY 2012

List of Accomplishments:

- Water Meter Replacement – Pilot Program (Cayuga Island) Completed
- WWTP Improvements
- WTP Improvements
- Water Transmission Lines
- Water Main Replacements
- Bond payment
- Initiated the Digital Archiving of Records
- City-wide water meter replacement – plan created, bid issued and accepted. Installation begins in the Spring 2013.
- Security upgrade

Water Meter Replacement – the NFWB completed a water meter replacement pilot program on Cayuga Island. The new meters are more accurate and will allow the time to reading of meters to be cut from 14 days down to 1 hour.

WWTP Improvements - Sewer Collection System Capital Work:

- 1) Falls Street Tunnel Infiltration Reduction Project Contract 62/62A
Status: Completed
Goal: Reduce WWTP flow and costs by reducing sewer system infiltration.
Project Cost: \$6.2M
- 2) Sewer Contract #1647
Status: Work completed, project not closed out
Goal : No-dig rehabilitation of sanitary sewers
Project Cost : \$50K
- 3) GPS Headworks Improvements Contract 63
Status : On hold pending funding confirmation
Goal : Sewage pumping station repairs and improvements
Project Cost : \$140K

WWTP Capital Work:

- 1) WWTP Rehabilitation Program Phase 2A Contract 59
Status: In construction
Goal: Prioritized, phased rehabilitation of the WWTP
Project Cost: \$1.35M

- 2) WWTP Thickener Rehabilitation
Status: In construction
Goal: Repair the second of the two WWTP sludge thickeners
Project Cost: \$300K

- 3) WWTP Roof Repairs Contract 64
Status: In Bidding
Goal: Repair and replacement of various roofs
Project Cost: \$2.73M

- 4) WWTP Subsidence Correction
Status: In design
Goal: Correct ground subsidence and repair associated utilities
Project Cost: \$0.5M

WTP Improvements - Water System Work:

- 1) Meter Replacement Program
Status : Pilot completed; remainder in bidding
Goal : Replace 20 year old water meters
Project Cost : \$5M

- 2) 97th St. Watermain Replacement Water Contract #880
Status : Completed
Goal : Water system upgrade by prioritized watermain replacement
Project Cost : \$0.3M

In 2012, the new 10" D.I.P. water main installation along Buffalo Avenue began during the week of August 13th at the 47th Street interconnection no.1 location (sta. B 125+75, W 1+00). The majority of the 10" water main was installed to the east project limit at the 63rd Street interconnection no.11 location (sta. B 173+50, W 49+00) by the end of October 2012.

Approximately 4,800 LF of 10" D.I.P water main was installed in 2012.

Bond – \$ 7,291,520.00 per year. Re-bonding initiated with an estimated cost savings of over \$300,000.00 per year, every year over the next 20 years.

Initiated the Digital Archiving of Records - NFWB received a grant for \$36,000.00 to digitally archive historical data to insure the retention of mandated information is adhered to for future access.

Initiate City-wide water meter replacement – the NFWB will execute a city-wide program to install new water meters. The current water meters have not been replaced since 1990. The new water meters will be more accurate and enable the reading of meters to be done more efficiently, thereby passing the cost savings onto the consumer. Installation begins in the Spring 2013.

Security:

Approximate costs of 2012 security upgrades (not including incidentals):

West gate keypad: \$975

8 new cameras (4 in operations, 4 in hallway to storeroom): \$850

Repair of gate arms: incidental (less than \$50)

Repairs to lobby security system: \$500

Lobby keypad was installed in 2011.

Fencing in 2012 was \$20,229.