

**SPECIAL MEETING
TOWN BOARD OF THE TOWN OF LIBERTY
120 NORTH MAIN STREET, LIBERTY, NY 12754
February 11, 2008**

At a Special Meeting of the Town Board of the Town of Liberty held on February 11, 2008 at 7:00 p.m. at Town Hall, 120 North Main Street, Liberty, New York, the following were present:

Present: Supervisor John Schmidt
Councilperson Maurice Gerry
Councilperson Thomas Hasbrouck
Councilperson Lynn Killian
Councilperson Clarence Barber

Recording Secretary: Town Clerk Laurie Dutcher

Also present: Water & Sewer Supervisor Albert Picard
Water & Sewer Foreman Tom Kehrley
Deputy Town Clerk Sara Sprague
Finance Director Earl Bertsch

Supervisor Schmidt called the meeting to order at 7:00 p.m.

Barton & Loguidice P.C. gave a presentation on the Swan Lake Water & Wastewater Treatment Plant.

Some of the key issues discussed were:

Phase 1.

- Investigate and remove inflow & infiltration in the sanitary sewer system to the extent feasible.
- Retrofit sludge holding tank as effluent flow equalization chamber.
- Retrofit clarifiers as aerobic digesters
- Replace UV units with new open channel UV disinfection.
- Replace aeration blowers with new VFD controlled PD aeration blowers
- Retrofit oxidation ditches with SBRS
- Insulate mechanical room
- Rehabilitate sludge drying bed

Estimated cost for phase 1 (2008 dollars) \$1,686,000.00

Phase 2

- Replace Parshall Flume
- Expand influent channel & replace manual screen
- Replace comminutor with grinder
- Install new building
- Replace grit chamber with vortex grit removal system
- Replace pumps and install soft starts. Replace piping as needed. Expand Effluent flow equalization chamber
- Install new SBR
- Expand aerobic digester
- Gravity cascade
- Replace emergency generator
- Rehabilitate sludge drying bed

Estimated cost for phase 2 (2008 dollars) \$3,000,000.00

Phase 3

- Expand Retention basin (if needed)
- New filters in new filter building
- New expand aerobic digester
- Install new SBR
- Cover sludge drying beds (if needed)

Estimated cost for phase 3 (2008 dollars) \$3,364,000.00

The Board thanked Barton & Loguidice for giving this presentation and advised that it was very informative.

ADJOURN

The meeting was adjourned at 8:35 p.m.

Respectfully submitted,

Laurie Dutcher,
Town Clerk