

**PUBLIC INFORMATION MEETING
PROPOSED BLIND SODUS BAY SANITARY SEWER DISTRICT
TOWN OF WOLCOTT
WAYNE COUNTY, NEW YORK**

DECEMBER 20, 2012

BACKGROUND

- The 2007 "Four Bay Sewer Study" outlines a long range plan for sanitary sewers around the four Wayne County bays on Lake Ontario. The construction of public sewers around Blind Sodus Bay is an integral component of that long range plan.
- The project is eligible for 30-year, interest free financing from the New York State Clean Water State Revolving Fund (CWSRF). The Town also anticipates the project being eligible for a \$750,000 grant from the USDA Rural Development Agency.
- The 2007 Total Maximum Daily Load (TMDL) prepared for the USEPA and NYSDEC calls for a 100% reduction in phosphorus loading to Blind Sodus Bay, from septic systems.

SCOPE OF PROJECT

- Approximately 23,000 linear feet of small diameter, low pressure sanitary force main with individual grinder pumps and laterals for each home.
- Blind Sodus Bay Road, Metzger Road, Ingersoll Drive, King Road, and West Bay Road.
- Approximately 150 homes.

FINANCING/COST IMPACTS

- The total estimated project cost of \$2,350,000 is proposed to be funded in the following manner:

Rural Development Grant	\$750,0000
Debt Service to Blind Sodus Bay Sewer District	<u>\$1,600,000*</u>
Total Project Cost	\$2,350,000

* Borrowed at 0% interest for a term of 30-years.

- Estimated Annual Cost Impact to “Typical” Single Family Home

<u>ITEM</u>	<u>ESTIMATED ANNUAL COST</u>
Debt Service	\$356
Sewer Use and Electric Charges	\$280*
Capital Fund Contribution for Grinder Pump Replacement	<u>\$50</u>
TOTAL	\$686

*Based on assumed typical residential water use in the area of approximately 50,000 gallons per year.

- In addition, the following one-time charges are anticipated. These one-time charges will be the responsibility of the homeowner:

For Those Who Hook-up to the System Immediately

- The cost of incorporating the grinder pump into the existing plumbing and interior electric. This cost is “ball-parked” in the range of \$1,000 - \$2,000.
- The cost of pumping out and abandoning the existing septic tank. This cost is “ball-parked” in the range of \$500 - \$1,000.

For Those Who Choose to Hook-up to the System at a Later Date

The above charges **plus** the following additional costs:

- The cost of installing a grinder pump. The pump will be provided by the Town, but the homeowner will have to pay to have it installed. This cost is “ball-parked” in the range of \$500.
- An inspection fee estimated at \$500.

SCHEDULE

- Best Case: begin construction in late 2014.

KEY FACTORS

- The total project cost of \$2,350,000 is an **estimate**, based on the information available at this time, and past experience with projects of similar scope.

However, the cost is highly dependent upon the market conditions and bidding environment at the time of project implementation.