

Wastewater Updates

Greetings from your Village Board! We will be including a brief newsletter in your quarterly sewer/water bills in an effort to reach out to all Village residences and to keep you up-to-date on what's going on with the Joint Wastewater Treatment Plant and Sanitary Sewer Systems Project. This quarterly newsletter will provide us an opportunity to inform you on what's going on with the project and provide answers to some of your questions! In addition, we encourage you to attend regular Monthly Board meetings to stay informed on the project and provide us with regular input on your comments and concerns!

Key Dates:

- Public Hearing at 6:30 pm on 4/14/10 at Village Hall prior to April Village Board Meeting for the Environmental Review of the proposed project.
- Regular Board Meetings are held the 2nd Wednesday of every month, 7 PM at Village Hall.

Project Background

The Village owns and operates a sewer collection system that currently discharges to two existing lagoons. The lagoon system has both operation and permit compliance issues, including the inability to provide treatment levels at today's standards. SPDES Permit Violations for several years have led to NYS DEC issuing a 2008 Consent Order, which required Village Plant improvements/replacement to bring the facility into consistent compliance.

The Village has partnered with the Town to create a new Joint Sewer Collection and Treatment system, which will provide public sewer service to over 3.8 miles of Cayuga Lake water front, and 0.8 miles along the Seneca River.

This joint project will satisfy NYS DEC concerns with the current treatment system and improve the current and future water quality of Cayuga Lake and Seneca River.

The new Joint WWTP will be located in the Town of Aurelius between River Rd. and Rt. 90. The Village is currently evaluating 3 site locations. Treated plant effluent will be discharged through a new plant outfall line to the Seneca River.

The Village portion of the project includes the construction of the new WWTP, up-



grades to the existing Village pump station, a new force main along Rt. 90 to the new plant, and miscellaneous sewer extensions within the Village, which will generally provide connection points for the Town sewer system.

The Town will be responsible for constructing and maintaining its own sewer collection systems.

The northern portion of the Town of Aurelius is an archeologically sensitive area. An archeological consultant has been hired to evaluate the potential impacts at each of the three WWTP locations.

The next step for the Project will be the completion of the Environmental Review—scheduled for the April 14th Board Meeting.

Next Newsletter

- Project Updates
- What is the proposed WWTP?
- Funding for new sewer lateral installations?

Village Offices

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Office Hours:

Monday, Tuesday,
9AM - 1PM
Wednesday
12 noon - 5pm
Thursday
9AM-3:30PM

Project Funding

The Village and Town have both received preliminary funding offers from the USDA Rural Development through the 2009 American Recovery and Reinvestment Act. The Village funding offer included \$3.88 million dollars in grant funds and \$2.33 million in low-interest loan. The proposed sewer operation budget, as generally shown in the adjacent table, will include an existing debt service payment, the new debt service payment, operation and maintenance expenses for the WWTP and sewer system, and a transfer to a reserve account. The Village will receive offsetting income from the Town for the transportation and treatment of Town wastewater flows. The average household charge of \$664.07 per year is based on the annual sewer operation expenses being shared

PROPOSED ANNUAL SEWER OPERATION BUDGET	
Existing Debt Service	\$6,434
New Debt Service	\$95,839
Operation & Maintenance	\$126,000
Short Lived Asset Reserve	\$8,780
Total Expenses	\$237,053
Offsetting Income from Town	\$-63,730
Average Household Charge	\$664.07

Note: This information based on RD Funding offer dated 10/21/09

equally between 261 Equivalent Dwelling Units (EDUS or "households") within the Village.

The costs provided are based on preliminary engineering and are subject to change based on land acquisition, archeological findings, and other information identified during detailed design. Updated information will be provided as soon as it's available.

Project Schedule

- Environmental Review—completed on April 14, 2010
- Development of IMA with Town of Aurelius—March to May 2010
- Submission of Funding Application to USDA RD—April 16, 2010
- Engineering/Design—May 2010 to May 2011
- Bidding—May 2011 to August 2011
- Construction— August 2011 to July 2012
- WWTP Start-Up— July 2012

Mayor Helen Day

Trustees

Chris Ryan
Ron Erickson
Don Tavener
Cheryl Ziegler-Greer

Deputy Mayor, Water Utility
Sewer Utility
Streets, Trash, Cemetery
Recreation Programs, Memorial
Hall, Harris and McIntosh Parks

Contacts

Joan Rusinko
Marilyn Baader
Dan Patterson

Village Clerk/Treasurer
Deputy Village Clerk
Superintendent of Public Works



Red Creek Regional WWTF —
An example of the proposed WWTP