

TOWN OF CONSTANTIA
MINUTES - SPECIAL MEETING –June 13, 2013
 9:00 a.m. Constantia Town Hall

Present: Charles Gilkey – Supervisor
 Richard Colesante, John Metzger, Frank Tomaino, Thomas Moran– Council Members
 Clare Haynes – Town Clerk
 Eric Pond and Michael Parker - Baron & Loudice
 Paul Baxter - Tug Hill Commission

CALL TO ORDER:

At 9:15 a.m. Mr. Gilkey called the special meeting of the Constantia Town Board to order with the pledge of allegiance.

SEWER:

Mr. Pond and Mr. Parker were both at the meeting to explain the alternatives for the sewer study that the town is doing. There are three alternatives, the board must pick one so the study can go forward to the next stage. Full copy of each alternative will be at the end of these minutes.

Town of Constantia -Proposed Constantia Sewer District

Alternative No. 1 - Low Pressure with Treatment by (T) Hastings WWTP

Total EDU Assessment

Total Users (developed EDUs)	885
Total EDUs	1018.8

Service Area

	<u>Project Cost</u>
Constantia Hamlet Service Area	\$8,396,000
Route 49 Service Area	\$6,305,000
Bernhards Bay Service Area	\$3,979,000
West Service Area (Route 49 from the School to West Monroe)	\$4,824,000
(T) West Monroe Low Pressure & Pump Station and (T) Hastings WWTP Upgrades	\$3,000,000

Total Amount Financed	\$26,504,000
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Alternative No. 2 - Improvements to (V) Cleveland WWTP

Estimated Project User Cost

Total EDU Assessment

Total Users (developed EDUs)	814
Total EDUs	927.8

Service Area

	<u>Project Cost</u>
Constantia Hamlet Service Area	\$8,314,000
Route 49 Service Area	\$6,394,000
Bernhards Bay Service Area	\$4,616,000
Village of Cleveland - WWTP Upgrades	\$3,098,000

Total Amount Financed	\$22,422,000
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Alternative No. 3 - New (T) Constantia WWTP

Budgetary Project Cost Estimate

Total EDU Assessment

Total Users (developed EDUs)	814
Total EDUs	927.8

Service Area

	<u>Project Cost</u>
Constantia Hamlet Service Area	\$8,219,000
Route 49 Service Area	\$5,966,000
Bernhards Bay Service Area	\$3,978,000
Village of Cleveland - WWTP Upgrades	\$5,684,000

Total Amount Financed	\$23,847,000
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The first alternative has more total users because this project starts at the town line and includes the school, the other two do not.

It is important to remember that the cap on the funding is \$25 million for hardship financing which is what will give you the 0% financing. Alternative #1 is already over, so this one is not feasible. When looking at the charts at the end of this document, the only place that there is room to decrease amount spent will be the column that reads Annual O&M, Cost Per EDU. This figure is just penciled in for

comparison. For example if the board chose alternative #2 this cost would be negotiated with the village of Cleveland. Adding users is beneficial to the sewer area.

Mr. Metzger asked if the plant in the village could handle this, yes, with upgrades that are included in the projected costs. The Cleveland plant still has 50,000+ gal capacity, the upgrades that would be considered in alternative #2 would be to add a tank, sludge/shed improvements and composting sludge at site.

Mr. Colesante asked if there will be a problem with discharge. The plant will need to get a permit increase discharge with the DEC. The DEC will want no net increase in phosphorous into the lake. This is important so the plant must have improved filters.

Mr. Colesante asked how this will be billed, the debt service will be on the tax bill while the usage will be billed. For most towns, the amount billed depends on how much water is used. OCWA will report water usage and then figure out charge from there or could use a flat rate, this is what West Monroe does.

Everything will be included in the hookup to the system, there will be no capital cost. The district will supply the grinder pump, outside of the house, electrical work is also included. Each house will be inspected maybe make plumbing changes, the district will need to have access to the grinder pump. The town board can exclude residents from hooking up, especially if they have engineered septic systems. According to Mr. Pond, the problem with excluding engineered septic systems is they have a 20 year life span.

Mr. Moran is concerned with power outages as they relate to grinder pumps. They have used in the specs 70 gallon pumps which is the standard size. When power comes back on, they pumps have a overload sensor that will kick the pump off and then retry again in 5 minutes which should be enough time for the others to run and clear the pipe. With extended outages, a portable generator can be used to run the grinder pump, but people should remember to keep usage to a minimum.

The grinder pumps will be maintained by the district so there is a cost associated with manpower plus billing. Both of these items will be under consideration when speaking to the village.

Mr. Metzger wanted to know what the next step is.

- B&L will continue to work on the preliminary engineering report. There are a few options that need to be looked at for the grant. ie: split flows between both Hasting and Cleveland and a decentralized community septic system.
- Meet with the village of Cleveland to start to talk about O&M rates to get a better handle on costs.
- Community meetings to see if public is interested.
- Grant paperwork that needs to be completed.

The town board members would like B&L to add to alternative #2 all the way to town line with West Monroe to include the school, Kibbie Lake Rd, Hatchery Rd and part of Lower Rd. Mr. Metzger would also like them to look at a much smaller district, Doris Park and Lower Rd only. Then just the hamlet and residents on the lake, as a phase in project.

Mr. Gilkey will set up a meeting with the village to include Mr. Pond and Mr. Parker so their board knows what is being proposed.

WATER:

USDA Rural Development Funding offer has been modified for the Bernhards Bay project. The grant has been increased to \$500,000 which is the max grant offer. With this they are using the 2010 census, the district will no longer qualify for the poverty rate, they have increased the rate to the immediate rate which is 2.75%. This puts the total user charge at \$707.31 per year which is still too high as per the preliminary engineering report.

DWSRF funding deadline is in August with decision in October, it was decided to hold on the USDA offer until after October to see if we qualify for DWSRF funding

ADJOURN:

At 11:02 a.m. the meeting adjourned.