

**Minutes of the
Green Sanitary Sewer and Water District Commission
Special Meeting
4:00 p.m., Thursday, April 2, 2009
GLSSWD Wastewater Treatment Plant**

Present: Dennis Baker, Clayton Anderson, Troy Block, Kevin Dittbenner, Marv Hey, Dennis Peterson, John Bergman, Brett Aamot

Others present: County Commissioner Harlan Madsen, County Commissioner Richard Larson, Mrs. Richard Larson, County Administrator Larry Kleindl, Green Lake Township Chairman Jerome Bengtson, Brad DeWolf, Dean Helstrom, Gary Danielson, Ron Hagemeyer

The meeting was called to order by chairman, Dennis Baker, at 4:10 p.m. on Thursday, April 2, 2009 at the GLSSWD Wastewater Treatment Plant.

Water Plant Filter Repair Requirements

The plugging of the filter under drain system has been discussed for several months. Recommendations given by Leopold, the manufacturer, as to how to clean the under drains met with limited success. The problem needs to be fixed in April while the water usage is down to prevent further plugging and produce adequate water to service the population during the summer months. The proper way is to remove the media out of the filters, remove the under drain caps and replace with new under drain caps, and install new media. Following this work, the filters would be in as-new condition again.

General contractor cost quotes were put together to remove the media, remove the under drain cap, replace the underdrain cap, and add new media into the filter with a cost of \$94,400. Leopold, Vessco, and Bolton and Menk, Inc. agreed to help the District with this cost. The proposal is to correct the filters in April at a reduced cost to the District, not to exceed \$30,000.

There was discussion as how to prevent this from happening again. Currently at the water plant there is a gravity flow back wash system. Research from other water plants with similar under drain systems indicates no plugging problems when pumping the backwash water during the back wash cycle. A proposed modification to the plants design has been developed to pump the back wash water to the under drains thus enhancing the treatment process. This would require some piping, valves, and computer modifications for automation of the system with a cost of about \$68,000.

The improvement to the back wash system in the amount of \$68,000 would not have to be done but would be a good investment for the District for the long term. The recommendation was made to definitely correct the filters with work possibly starting next week if approved by the Commission.

Discussion continued regarding all aspects of the possible improvements including a thank you expressed to all involved for the overall reduction in cost to the District. The question was asked how the improvements would be paid for. It was noted there is an old operating fund that could be utilized for the cost of both projects.

A motion was made by Marv Hey and seconded by John Bergman to move ahead with both the filter under drain and filter back wash improvements using money from the old operating fund. Following some further discussion, the motion carried.

City of Kandiyohi Proposed Connection to GLSSWD

The City of Kandiyohi has been looking at options for wastewater treatment including connection to the GLSSWD. The city was notified of grant eligibility for a minimum of 50% of the cost of the project and potentially 75% of the project. A forcemain leaving the main lift station at Kandiyohi would go north on County Road 8, east on County Road 26, north on County Road 4 to a second lift station near County Park 3, continue north along County Road 4 and east on County Road 98 to the wastewater treatment plant. A sewer use agreement would be a next step in the process. There is a need, however, to address the issue of additional biosolids that would be generated from future connections to the centralized sewer system.

There was much discussion followed by a motion made by Troy Block and seconded by Marv Hey to approve the acceptance of the City of Kandiyohi's wastewater. A wastewater treatment agreement will determine final fees and costs. Following some further discussion, the motion carried.

Kandiyohi County/GLSSWD Wastewater Treatment Agreement with New London Township

There was discussion a number of years ago with the City of New London and New London Township when the Dietz Addition/Eagles Estates development was first proposed regarding possible annexation of that area to the City of New London. At that time the City of New London was not in a position to provide the water and sewer service that was requested by the developer. New London Township decided to fund the project with the District taking over responsibility for the infrastructure after the one year contractor warranty period. Part of the agreement with New London Township pertained to the District collecting a per acre fee for the Township for any additional connections that were to occur. However, at that time actual per acre collection costs were not defined. With the connection of the north part of Nest Lake to the system installed by New London Township, it was time to revisit the original agreement. The agreement has been modified stating what dollar amounts need to be collected and are owed the Township for the current Nest Lake project connections and what the cost would be for future connections up to a defined amount of acres. The Commission was asked for approval of the modified agreement.

Following discussion, a motion was made by Marv Hey and seconded by Brett Aamot to approve the modification of the original agreement. There being no further discussion the motion carried.

A motion to adjourn the meeting was made by Clayton Anderson and seconded by Troy Block. The motion carried.

Respectfully submitted,

Elizabeth Slinden
Recording Secretary