DEEP River Water Pollution Control Authority October 1, 2012 Minutes

Call to order: Chairman MacKenzie called this regular meeting to order @ 740pm.

Members Present: Mackenzie, Reyer, O"Keefe, Bibbiani. Lewis was acting as recording clerk.

New Business: Lewis presented the operations report. Septic receiving YTD 1,272,350 or \$114,155. The plant efficiency was excellent @ 92.5% nitrogen removal.

Lewis reported ongoing challenges with the AT&T internet connection, and changed over to Comcast. The switch to Comcast has produced a differing set of challenges, however Comcast is working to identify and resolve the challenges.

Weather related power outages continue to interrupt operation of electronic devices at the facility. Several weeks ago a momentary outage created a failure of VFD 302. Operation of this device in the manual mode was lost several days subsequent to the initial failure. This failure took a while to chase down, but was ultimately rectified. The most recent storm on Sunday September 30, knocked down several trees, this action caused several power poles on Union St. to be downed. This outage created several WPCA alarms, but no damage to the physical plant. The Chester PSTA (serviced by the DRWPCF) lost an input card in the autodialer due to this event.

The First Selectman requested that the plant personnel assist the highway department in the installation of sanitary sewer lines on Lords Lane. Given the presence of high groundwater and significant amounts of impervious soils and ledge, it is believed that residences may be contributing to the pollution of Rodgers Pond. This short extension (1600 ft.) will present several installation challenges i.e. ledge, groundwater, low power lines etc. A project of this scope should provide a representative example of cost savings realized by completing jobs of this nature in-house. This project was divided into two phases as winter is approaching. The first phase should be completed by late October. Incorporated into this project was the upgrading of the storm water management structures, as well as the replacement of copper and/or lead "measurement lines" with ductile iron pipe to enhance the safety and reliability of the public water supply to residents of this street, this component of the project was performed by the Connecticut Water Company. The completion of phase 2 of the project in 2013 will enable the permanent grading and paving of Lords Lane.

There appears to be some ambiguity regarding the Union Street Clean Water Fund Act repayment schedule. I will gather the supporting documents and distribute them to the Board

of Finance / Board of Selectman members who may not have been on the Board(s) at the time these discussions were taking place. Many of these documents are from FY 2002-2003. Reviewing these documents will add clarity to this line item in the General Fund Budget.

Old Business: The Authority, with assistance from the United States Department of Agriculture as well as the CT DEEP, has recently concluded the conceptual plan of the expansion of sanitary sewer lines in the River/Kirtland Street area. Due to the fact that this project is receiving federal funding, it must comply with the Natural Historic Preservation Act. In summary, the Connecticut River has an elevated sensitivity for the potential of historic subsurface resources. A reconnaissance survey was conducted by AHS (Archeological and Historical Services) of Storrs, CT, in areas believed to contain pre-Colonial Native American artifacts. The survey did in-fact yield artifacts that are typically found on many New England survey sites. In order to preserve the area, the pumping station to be located in the area of the "Steam Train Depot" was redesigned and repositioned to an area further northeast. The fact that this revised area has preexisting disturbed conditions, which was caused by roadway and utility construction many years ago, will avoid disruption of significant artifacts. The Authority plans to meet with the Board of Selectman to discuss the funding stage of this expansion in the near future.

Motion to Adjourn: Upon motion by Bibbiani, seconded by Reyher and carried unanimously, this meeting adjourned at 845pm. The next regular meeting is set for November 5th @730 at the facility.

Respectfully,

Peter Lewis
Recording Clerk

DEEP River Water Pollution Control Authority Regular Meeting Agenda

ype of meeting: Regular
Oate: November 5, 2012 Ocation of Meeting: Water Pollution Control Facility, 99 Winter Avenue
ime of meeting: 7:30 pm
Call to Order:
Discussion of new business:
Discussion of old business:
Adjornment:
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