

City of Depoe Bay- Gleneden Sanitary District Wastewater Advisory Committee
Regular Meeting – Monday, April 2, 2012 – 4:00 PM
Depoe Bay Wastewater Treatment Plant

PRESENT: Brad Baines, Pete Erickson, Dorinda Goddard, Ted Lewis
ABSENT: Skip Hoitink, Jack Chiavario
STAFF: Superintendent T. Owings, Plant Operator G. Walls, City Recorder P. Murray

The meeting began at 4:00 PM.

Wastewater Treatment Plant Tour The meeting opened and everyone agreed to not tour the treatment plant facility. There was brief discussion on the treatment processes, rainfall and its impacts. Murray reported there will be FEMA funding for the January storm event (Harbor Lift Station repairs). When FEMA funding is received, the credit will be applied towards expenses.

Agenda Item Guidelines It was agreed that there will be one person designated from each entity for city staff to contact for agenda items. Contacts will be made the 3rd week of June in preparation of the July meeting.

Strategies to Control Inflow & Infiltration (I & I) Baines reported that GSD has been conducting ongoing efforts, both in system and with private property owners, including RV parks. Owings noted that the city is required, through permit, to annually report I & I. He distributed a copy of the last annual report to members, and provided a history of corrective measures taken by the city. Erickson asked about ground pollution from sewage leaks. Walls explained that with the bladder-type connections in sewer lines, there is a 95% chance of no ground pollution. Smoke testing and manhole rehabilitation were discussed. Erickson noted there is a manhole bowl with weep valve that can be used to help alleviate rainwater entering manholes. Owings suggests engineering to define a plan to proceed with I & I corrective measures, and to review the master plan update to identify items for implementation.

Oregon DEQ Permit Walls explained new DEQ requirements and procedures, noting the UV light disinfection process has been revised to accommodate new requirements. Both banks of lights are now used, bulbs are replaced with greater frequency, obtaining bulbs with higher wattage, increased monitoring during storm events, holidays and other peak use times, are efforts toward staying in compliance. He also noted that hydraulic overloads are typical in winter months while B.O.D. overloads (high fecal counts) occur in summer. Both are problems with different solutions. Improvements to the UV system were discussed, including rerouting or an additional bank of lights. An additional UV light system would cost over \$100,000, current efforts are working to forestall the need for improvements. Goddard asked Walls to work on developing a plan for future improvements.

Murray reported that GSD's share for the upcoming fiscal year is 58%, unchanged from current year. The city is researching refinancing the existing loan, Murray will inform GSD when the City Council will be discussing the matter.

The next committee meeting will be on Monday, July 2nd.

There being no further business, the meeting ended at 5:05 pm.

Pery Murray, City Recorder