

**CITY OF ALBANY and CITY OF MILLERSBURG
Joint Water and Wastewater Management Committee**

Albany City Hall
Santiam Room

Thursday, November 1, 2012
5:00 p.m.

MINUTES

CALL TO ORDER

Chair Darrin Lane called the meeting to order at 5:05 p.m.

ROLL CALL

Committee Members Present: Darrin Lane, Barbara Castillo, Clayton Wood, Sharon Konopa, Floyd Collins, Dala Rouse

Committee Members Absent: Scott Cowan, Bill Coburn

Others Present: Craig Massie (CH2M Hill); Ron Gillenardo (Albany Wastewater Superintendent); Millersburg City Attorney Forrest Reid; Mark Shepard (Albany Public Works Director); Chris Bailey (Operations Manager); Richard Johnson (WWTP Supervisor); Irene Mann (Albany Public Works Executive Assistant)

MINUTES

Rouse moved to accept the minutes of February 16, 2012, and Castillo seconded the motion. The minutes were approved 6 to 0.

CANNIBAL OPERATIONS UPDATE

Wastewater Treatment Plant (WWTP) staff and CH2M Hill have collaborated on modifying operations to improve the cannibal performance and lower the biosolids yield. The goal is to reduce the amount of sludge by increasing the retention time in the interchange reactor, increasing the concentration in the interchange reactor (both biological processes), and improve the performance of the fine RAS screens (a mechanical process improvement).

Results from the past 90 days of operation show good improvement, but staff remains cautious as the extent and sustainability of the early results are not entirely known. Ron Gillenardo, the new Wastewater Superintendent was introduced to the Committee.

BIOSOLIDS STABILIZATION EVALUATION

Albany staff and CH2M Hill have worked together on a 2-step approach to identify and evaluate biosolids stabilization improvements.

- Initial screening of a broad range of alternatives.
- Further detailed evaluation of the most promising alternatives including: lime stabilization, aerobic digestion (with thickening), ATAD (Autothermal Thermophilic Aerobic Digestion), anaerobic digestions, and heat drying. The plan is for a projected 20-year solution based on today's flows and loads and then to evaluate alternatives over a range of potential biosolids yields with a sensitivity to operating costs.

Staff is also looking at today's flows and loads and comparing it to where they thought they would be. They are looking at the 2004/2005 projected flows and loads for the 20-year planning period through 2030. Population

November 1, 2012

growth 2004 through 2010 was higher than projected and loads also grew at a greater than expected rate. Albany City staff and CH2M Hill are currently evaluating the nature and characteristics of the loads. Revised loads and growth rates will be applied to the biosolids stabilization planning for a 20-year life from the present.

There was discussion about a plan to deal with odor. Some solutions that have been implemented are to remove the solids from the storage bins in a timely manner, have the bins empty by Friday afternoons, cover the hauling bins with metal covers as they move through the neighborhood, and using a deodorizer with a mister. The bins and building could also be enclosed if the implemented procedures do not deal the issue completely.

TALKING WATER GARDENS (TWG) UPDATE

Castillo asked if portable toilets could be placed out at the TWG. Staff said there were some challenges associated with the portable toilets at TWG. Konopa requested they at least be placed during the spring and summer months.

OTHER ITEMS

There will be an open house on December 3, 2012, recognizing volunteers for the City Boards and Commissions.

Massie left at 6 p.m.

COMPENSATION FOR CH2M HILL

Shepard led the discussion how to compensate CH2M Hill for their support through the Siemen's mediation and for working to help solve the Cannibal issue. For their help during the Water discussions, CH2M asked to have their costs covered. They expended over a \$100,000, but the City paid them \$52,000.

Shepard said he asked CH2M for two invoices: one for their actual costs up to December 2011 (\$46,769.19), and another for actual costs after December 2011. CH2M did not charge for time or travel for Mark Lasswell (estimated at ~\$15,000). CH2M discounted their billing rate by 17% after December 2011.

Shepard's recommendation is to pay 100% of their direct billing costs incurred during the mediation process and 50% of their direct billing costs up to December 2011 (\$52,500).

Everyone agreed that CH2M Hill provides good service. Collins moved and Woods seconded a motion to pay CH2M Hill \$80,000 out of the settlement (50% of the direct costs up to 12/11 or ~\$23,000 and 100% of their discounted costs after 12/11 plus rounded up to cover some of Lasswell's time). The motion passed 6 to 0. It will need to go to both the Albany and Millersburg full City Councils with a recommendation for approval.

NEXT MEETING DATE

A meeting date will be scheduled for early 2013.

ADJOURNMENT

The meeting adjourned at 6:16 p.m.

Respectfully submitted,

Irene A. Mann
Public Works Executive Assistant

IAM: