

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

Albany City Hall
Santiam Room

Tuesday, November 19, 2013
5:00 p.m.

MINUTES

CALL TO ORDER

Chair Darrin Lane called the meeting to order at 5:04 p.m.

ROLL CALL

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

Committee Members Absent: Scott Cowan

Others Present: Craig Massie (CH2M Hill); Jim McWade (CH2M Hill); Forrest Reid (Millersburg City Attorney); Mark Shepard (Albany Public Works Director); Chris Bailey (Albany Operations Manager); Kristin Preston (Albany Utility Superintendent-Wastewater); Richard Johnson (A-M-WRF Supervisor); Irene Mann (Albany Public Works Executive Assistant)

CALL TO ORDER

The meeting was called to order at 5:04 p.m.

MINUTES

Collins moved to accept the minutes from the February 28, 2013, meeting, and Rouse seconded the motion. The minutes were approved 7:0.

UPDATE: SOLIDS HANDLING IMPROVEMENTS

Shepard and Massie provided a Cannibal update. Staff and CH2M Hill continue to meet every two weeks to collaborate on modifying operations to improve the cannibal performance and lower the biosolids yield. There is no problem treating liquids at the plant. Results from the previous six months of operation have shown some improvement, but solids processing equipment failures continue. The Return Activated Sludge (RAS) screen performance has been less than anticipated and attention is being focused on fixing this problem.

Massie explained the graphs Biochemical Oxygen Demand loading (BOD), from his Power Point presentation and discussed the growth, flow, and loadings at the Water Reclamation Facility (WRF), and said they had looked at industrial, commercial, and residential flows. He discussed the present biosolids production values and how they rely on the current cannibal performance.

Odor mitigation has included: closing three sides of the facility, using misters, and the purchase of the property adjacent to the WRF.

The conclusions were that the loading was higher than anticipated (hauling 2-3 times a week—12-15 loads). The two technically feasible alternatives are being explored but the alternatives (cost at ~\$12 million) will exceed the funding available from the Siemens \$4.2 million settlement.

The recommendations were to continue to implement available solids operational process improvements, complete the collection system needs, and to bring information back to the Committee when a solution is identified. Collins commented that the priorities are to get the solids under control and improve the WRF's performance.

UPDATE: TALKING WATER GARDENS PROJECTS

Shepard discussed the current issues at Talking Water Gardens (TWG). He said there is discharge at the manhole and potential for flooding. The goal is to lower the heat load but plant coverage is currently only at 32% and the design requires 80% coverage. There is seepage from the wetlands with impacts to ground water, First Lake, and Cox Creek.

Projects include manhole improvements, high flow protections, and improved plant coverage.

BENCH DESIGN FOR TALKING WATER GARDENS

Bailey provided information on benches and a discussion followed. Staff discussed information on rock benches (they would fit with the environment and need no maintenance). The Committee members said they wanted a natural look and preferred natural materials like logs or stone. Shepard said that staff would get pricing for the different alternatives.

Bailey also said directional and botanical signs were being considered as well as signs noting the distance of the different walking loops.

OTHER ITEMS

Shepard said the Intergovernmental Agreement (IGA) should be reviewed every five (5) years.

NEXT MEETING DATE

A tentative meeting date was set to review the budgets in March. Shepard will mail out the budget information (all sewer and water related budgets) and if needed, a meeting could be held in March/April to answer questions.

Cowan left at 6:05 p.m.

ADJOURNMENT

The meeting adjourned at 6:17 p.m.

Respectfully submitted,

Irene A. Mann
Public Works Executive Assistant

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