

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

Albany City Hall
Santiam Room

Thursday, February 28, 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, Scott Cowan

Committee Members Absent: None

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); 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

Rouse moved to accept the minutes from November 1, 2012, and Castillo seconded the motion. The minutes were unanimously approved.

CH2M HILL GIFT

Shepard discussed the CH2M contribution of a CH2M internal award of \$30,000. There was discussion on how to spend the money. Bailey said that five cast-resin signs will be installed at various locations at Talking Water Gardens (TWG). A shelter will also be installed between the main landing and the Cox Creek path. A sign will be placed there thanking CH2M Hill for their gift. A sign noting "No camping or loitering" will also be installed.

The design and cost of benches to be located at TWG is also being investigated. The Committee asked staff to move forward with the purchase for memorial benches for Linda Boyce and Ralph Reid Jr.

SOLIDS HANDLING IMPROVEMENTS UPDATE

Masse 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 RAS screen performance has been less than anticipated and attention is being focused on fixing this problem.

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

City staff and CH2M Hill continue to screen alternatives.

- The initial screenings included a broad range of alternatives and are planned for a projected 20-year solution based on today's flows and loads.
- Lime stabilization, lime pasteurization, and heat drying --based on site visits and concerns about odor and/or capital and operating costs, these options were expected to drop out of consideration.

Other options included:

- Aerobic digestion.
- Auto-Thermal Thermophilic Aerobic Digestion (ATAD).
- Anaerobic digestion.
- Treatment at the Salem WWTP.
- The two choices that seemed to make most sense were the ATAD and anaerobic digestion.

The Committee discussed the choices. ATAD would cost 8 million and take 18 months. Funding also was discussed. Collins felt the flows and loading issues need to be solidified. Lane asked how soon a choice might be made. Staff hoped a review and decision might take two to three months and then a pre-design would need to be completed.

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 6:38 p.m.

Respectfully submitted,

Irene A. Mann
Public Works Executive Assistant

IAM: