

UTILITY ADVISORY BOARD MINUTES

Thursday, May 12, 2016 – 5:00 p.m.
Lemon Creek Facility
5433 Shaune Drive

Board Members Present: Geoff Larson – Vice-Chairman; Grant Ritter;
David Hanna; Bryan Farrell

Board Members Absent: Leon Vance – Chairman; Janet Hall Schempf;
1 seat vacant

Staff Present: Samantha Stoughtenger; Autumn Sapp; Marissa Capito;
Holly Kveum

I. CALL TO ORDER

The meeting was called to order at 5:04p.m. by Vice-Chairman Larson.

II. APPROVAL OF AGENDA

Agenda approved without amendment.

III. APPROVAL OF MINUTES

April 14, 2016 Draft UAB Meeting Minutes- approved with minor corrections.

IV. PUBLIC PARTICIPATION

None

V. ACTION ITEMS

None

VI. INFORMATION ITEMS

- A. FY16 UAB Annual Report Discussion:
Staff proposed the idea of a new format for the annual report; rather than a summation of the year's accomplishments, staff recommends providing a comprehensive report of what the UAB reviews and influences during the fiscal year (i.e. finances, modification to code, projects, etc.) as well as an operational summary and a cover memorandum that specifies the board's goals and objectives. The board agreed

that the proposed report style would be valuable and asked staff to provide an outline of the report at the next meeting. The board then entertained a general discussion about the raised utility rates in relation to the economies of the Utilities.

B. Water Production and Cruise Industry Water Use:

Staff provided the board with an overview of yearly average water use of the borough including the cruise ship monthly consumption. The board discredited the accuracy of the cruise ship data as it seemed low in comparison to the amount of passengers that they serve. The board recommended testing the meters that are reading the usage. The board then asked if/how the consumption contributes to the utilities and if any of the passenger fees are allocated to infrastructure improvements to meet the demand. Staff was unsure of what the exact contribution was and would provide the information at a later date. The implementation of a water model was discussed and the board asked staff to provide an estimate at a later date of what a model may cost and what capacity the water systems should ideally have.

C. Biosolids and Plant Effluent Characteristics:

Staff reviewed the materials provided in the packet: the EPA does not have requirements for nutrient data, but explained that the information will be later incorporated into a document that will help guide the Utilities with future movement. It was noted that there were no issues with metal levels and that the biosolids fall under exceptional quality. The board also commented that there was a difference in Mendenhall Wastewater Treatment Plant and Juneau-Douglas Treatment Plant magnesium levels; staff thought it was perhaps due to the difference in the type of polymer used and would review the contents.

D. Utilities Operational Update:

Staff asked the board if they had any questions regarding the update; the board had none. Staff then reviewed the various projects that were completed including pinpointing a small issue that led to the malfunction of an aeration motor at the Juneau-Douglas Treatment Plant; because of the diverse skill set of the employees, a fabrication was created that allowed for the facility to continue to function while new motors are on order.

VI. NON-AGENDA ITEMS

None

VII. ADJOURNMENT – Next Meeting June 9th