# CITY AND BOROUGH OF JUNEAU ALASKA'S CAPITAL CITY

### **ENGINEERING & PUBLIC WORKS DEPARTMENT**

**Utilities Division** 

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## UTILITIES ADVISORY BOARD MINUTES

Thursday, January 13<sup>th</sup> | 5:15pm Teleconference – Zoom

#### I. CALL TO ORDER

The meeting was called to order at 5:20 pm by UAB Chair, Bryan Farrell.

Members Present: Andrew Campbell, Stuart Cohen, Bryan Farrell (chair), Geoffrey Larsen, Elizabeth Pederson

Members Absent: Grant Ritter, Janet Schempf

Staff Present: Cristian Crabtree, Chad Gubala, Denise Koch, Katie Koester, Brian McGuire, Joshua Midget, Lori Sowa

- a. Introduction of Treatment & Production Manager
  - i. Brian McGuire introduced Chad Gubala to the UAB.
- II. APPROVAL OF AGENDA
  - a. January 13, 2022 UAB Agenda was approved by Board vote.
- III. APPROVAL OF MINUTES
  - a. September, 2021 Draft UAB Meeting Minutes were approved by Board vote with one edit.
    - i. Stuart had a question about the Cruise Ship Discharge Monitoring and the nature of the water discharged, which Brian answered that the CBJ accepts cruise ship gray and black water. Lori confirmed that CBJ does not accept Solid Waste from the ships.
- IV. PUBLIC PARTICIPATION
  - a. None
- V. INFORMATION ITEMS
  - a. Capital Improvement Projects Update
    - i. Lori Sowa discussed the Capital Projects completed in the last year, those planned for the coming year, and the budget for projects in the future. The process was broken down into three primary parts: Project Development & Funding, Project Design, and Project Bidding & Construction. This was presented via a slide deck included as Appendix A to these minutes. Additionally, Lori discussed the difficulties of the process as a byproduct of the pandemic relevant memo included as Appendix B.
    - ii. The FY21 Completed Projects included: Bonnie Brae & Lee St. Water Pump Station improvements, Surge protection, Lemon A & Channel Dr. wastewater collections station improvements, JDTP Motor Control Center upgrades, along with multiple road reconstructions that included sewer/water improvements (Capital Ave., Delta Dr., and Hospital Dr. were examples).
    - iii. Projects for the coming year include (FY22): Reservoir inspections, SCADA upgrades, waterline assessments, JDTP headworks upgrades, Outer Dr. & West Juneau wastewater

- collections stations improvements, Auke Bay Electrical upgrades along with another round of road reconstructions that will include sewer/water improvements.
- iv. Questions & Comments; *Stuart Cohen* asked about what might happen when there is no bid on a project. *Lori Sowa* responded that CBJ will inquire with local businesses as to why they may not have applied and will update the proposal and go back out to bid. *Bryan Farrell* asked specific question about a particular project, which *Lori Sowa* answered.

#### b. Selected Initiatives

- i. Brian McGuire updated the Board on the Source Control Program which will work to limit non-domestic waste substance placed in the sewer system. The primary project objectives are included in his presentation, included as Appendix C to these minutes. He presented an example of the Cruise Ship Agreement, wherein vessels will identify the types and amounts of water they expect to offload. He also discussed local examples of how and why this program is of importance.
- ii. Inflow & Infiltration: Brian discussed the impact of precipitation on wastewater treatment and the work the Utility is doing to separate storm and sewer flows to avoid negative impacts to the treatment plants during weather events. Data related to this presentation is also included in Appendix C.

#### VI. ACTION ITEMS

a. NONE

#### VII. NONE AGENDA ITEMS

a. Stuart Cohen asked about the specific budget impact of the loss of the Cruise Season on the Utility budget. Brian and Joshua responded with information as to FY19's actuals (the largest historical cruise season) and how it compares to the annual revenues budget for FY22. Geoff added that the full impact of the lost cruise season should also consider the increase in usage from seasonal users that are present to facilitate the Cruise Season.

#### VIII. ADJOURNMENT

The meeting adjourned at 5:57pm

**Next Meeting:** 

February 10th, 2021 | 5:15 PM | Teleconference