



UTILITIES ADVISORY BOARD MINUTES

*Thursday, April 14th | 17:15pm
2520 Barrett Ave. & Teleconference – Zoom*

I. CALL TO ORDER

The meeting was called to order at 17:28 by UAB Chair, Bryan Farrell.

Members Present: Andrew Campbell, Bryan Farrell (chair), Grant Ritter (teleconference), Janet Schempf (teleconference)

Members Absent: Stuart Cohen, Geoff Larson, Elizabeth Pederson

Staff Present: Chad Gubala (teleconference), Denise Koch, Brian McGuire, Joshua Midgett, Ty Yamaoka

II. APPROVAL OF AGENDA

a. April 14, 2022 UAB Agenda was approved by Board vote.

III. APPROVAL OF MINUTES

a. March 10, 2022 Draft UAB Meeting Minutes were approved by Board vote with no edits:

IV. PUBLIC PARTICIPATION

a. None

V. INFORMATION ITEMS

a. Biosolids Update

- i. Brian McGuire made a short presentation discussing the possible solutions for processing Juneau's biosolids. He spoke to trying to solve the rapidly increasing costs of shipping biosolids. Options included renegotiating local biosolids disposal, which has been dubbed a 'nonstarter' due to strains on the local landfill.*
- ii. Another option is to maximize bulk density, finding ways to increase how much is each container that is currently shipped. He discussed the various costs and results of crushing and pelletizing biosolids to increase their bulk density.*
- iii. A third option was to investigate closer landfills that would accept Juneau's biosolids, which did not yield significant difference.*
- iv. Reuse, or land application, of biosolids is another option, which is currently only available in Washington or Oregon – thus transport would still be a significant cost.*
- v. Lastly, a PFAS incinerator (which is currently used in Valdez) and pyrolysis (which offers additional end use options) has been explored; both are in the infant stages of research. Chad Gubala spoke to how the latter of these options is currently being used in and around Portland, OR.*
- vi. Andrew spoke to what Hoonah is currently doing, which is dredging a vector pond and placing within their landfill. Brian and Denise offered to speak to their manager and mentioned that Waste Management controls our local landfill and Hoonah may own and*

operate their own. *Andrew* then inquired how possible it is to find a local disposal site or CBJ to operate their own landfill.

- vii. *Bryan* inquired about a multi-use incinerator (biosolids and refuse). *Brian* has spoken to Waste Management about this option and they did not appear to show interest. *Denise* spoke to the difference between incinerators and thermal remediation units and the affiliated costs.

b. *Board Composition*

- i. *Bryan Farrell* nominated *Andrew Campbell* as the incoming Board Chair. *Andrew* was unanimously approved by Board vote. *Bryan* chose to continue chairing this meeting.

VI. ACTION ITEMS

a. *Annual Report*

- i. *Andrew* spoke to a page numbering error and volunteered to attend the related Assembly meeting.
- ii. *Janet* brought forth a request to add introductory paragraphs and to update the Biosolids report to include information from the current meeting.
- iii. *Bryan* offered that staff update the Report and circulate via e-mail for approval prior to the next meeting.

VII. NONE AGENDA ITEMS

a. *None*

VIII. ADJOURNMENT

The meeting adjourned at 18:11

Next Meeting:

May 12th, 2022 | 17:15 PM | Teleconference