

ON-SITE WATER & WASTEWATER TECHNICAL REVIEW BOARD MEETING MINUTES

Planning and Development Center
Microsoft Teams
Anchorage, Alaska
February 10, 2021
11:39 a.m.

Technical Review Board Members Present:

Name

Jeff Garness
Kurt Sauers
Donna Mears
Mark Swenson
Kyle Brown
Ed Barrington

Also in attendance

Name

Representing

Deb Wockenfuss	MOA/Development Services Department (DSD)
Rebecca Carroll	MOA/DSD
Ross Noffsinger	MOA/DSD
Bill Rieth	Alaska Department of Environmental Conservation (ADEC)
Tom Varney	Anchorage Tank & Welding Inc.
Jacob	Alaska Quality Septic
Paul Light	Homeowner
Steve Pannone	Pannone Engineering
Joe Lawendowski	Pannone Engineering
Rob Campbell	ARM Septic Services, LLC
Mariah Campbell	ARM Septic Services, LLC

1. CALL TO ORDER/ROLL CALL

CHAIR Mears called the meeting to order at 11:39 a.m. A quorum was established.

2. APPROVAL OF AGENDA / MINUTES

CHAIR Mears called for the approval of the agenda and asked if there were any changes. *Hearing none, the agenda was approved.*

CHAIR Mears asked for approval of the January 13 minutes. **Mr. Sauer motioned, and Mr. Swenson seconded. Approved unanimously**

3. NEW BUSINESS

a. AWWTS Maintenance Agreement non-compliance

Chair Mears opened the floor for discussion and gave a brief background stating the Advanced Wastewater Systems by code require a maintenance agreement to have those systems maintained. Annual maintenance is important since the AWWT systems are allowed reduced separations and smaller drainfield sizing.

The municipality has been conversing with homeowners with no maintenance agreement and one of the biggest complaints is that they feel they are being forced into a contract where they only have one option for a maintenance provider. There was a lengthy open discussion regarding the current situation, training of homeowners to do self-

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maintenance, and upcoming options for other maintenance providers. The discussion concluded with optimism that there are options available or soon to be available.

4. OTHER BUSINESS/INFORMATIONAL

- a) Update on 15.55 – postponed until Fall
- b) Update on 15.65 – postponed until Fall
- c) Water treatment backwash

Board member Garness talked with industry and found it would be more expensive to install a separate disposal system for the backwash than it would be to do more maintenance and to do educational/informational program for homeowners on water treatment systems with lower impact. There was talk of adding this issue into the municipalities certified installer's class and other outreach systems.

- d) Nitrate testing standards / Data mapping/analysis

Chair Mears commented now that we have the data - we should have a what do we do with it discussion when there is time.

- e) Groundwater level adjustments for new septic system design

Chair Mears talked about making the groundwater levels discussion be a sub-committee dialog. After a short exchange Board member Sauers agreed he would take the lead and would work with staff to schedule an afternoon meeting before the next meeting in March. More than two board members expressed interest in participating in the sub-committee, so it was agreed that it would be an advertised work session.

5. COMMENTS

- a. Board member comments

Board member Garness would like to add to the April agenda the utilization of sand filters to downsize drainfields. Board member Sauers wanted to bring up discharge from high efficiency boilers that are tied to septic systems. Chair Mears mentioned adding it into the educational/information outreach.

- b. Staff comments

Staff reminded the board the elections for chair and vice-chair will be on the agenda for next month.

- c. Additional public comment - None

6. UPCOMING MEETINGS & AGENDA ITEMS

The next meeting date and time were discussed, March 10, 2021 from 11:30 a.m. – 1:30 p.m.

7. ADJOURNMENT

Meeting was adjourned at 1:25 p.m.