North Branch Fire District #1 78 Dorr Fitch Road West Dover, VT 05356

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THESE MINUTES ARE NOT OFFICIAL UNTIL APPROVED BY THE PRUDENTIAL COMMITTEE

Minutes of the Regular Meeting of the North Branch Fire District #1, Prudential Committee, November 8, 2018.

This Meeting, having been duly warned, was called to order at 12:01 p.m. by Vice Chairperson, Karl Braunbach..

Members Present: Karl Braunbach, Edward Barber, Thomas Ferrazza and Brendan Ryan.

Absent: Cyndee Frere.

Also Present: Walter Bansley, Merrill Mundell, James E. Murphy, Edward Floyd, Rebecca Snow, Bart Howes and Linda Holland.

Public Comment: None.

Minutes: Ferrazza moved to approve the Minutes of October 11th. and October 24th, 2018 as submitted. Seconded by Barber. Passed unanimously.

Letters: Dated November 6, 2018 from Technicon PC to Matias Miguez, Kingsbury Companies, LLC asking that the anchor trench be filled in as soon as possible and slope the top away from the pond on all sides. The short term weather forecast will not allow for lining the pond this year.

Dated November 7, 2018 a letter from Kingsbury Companies, LLC in response to financial estimates to evaluate winter shut down for the Holding Pond.

2018 Winter shut Down Measures:

- 1. Install a valve on the underdrain outlet and bury it so it does not freeze. The mineral filter needs to be installed first as planned.
- 2. Install the 16 ox. Fabric with a sunken splash pad under both the 12" pipe between the ponds and the 8" pump station discharge that is in the south end of the pond.
- 3. Backfill the existing anchor trench and slope the berm away from the pond.

4. Protect the newly installed stone drainage from contamination by sloughed soils and/or sand by installing fabric over the top of it so it is encased.

The cost to perform this work is \$61,928.00

2019 Work Scenarios:

1. Excavate the anchor trench. Remove the valve from the underdrain outlet leaving the frost protection material in place shaped to allow flow. Transfer 400,000 gallons of wastewater in the Holding Pond to the Polishing Pond by a portable pump. Dewater 20,000 gallons of sludge in the Holding Pond with the Fire District's equipment for disposal by the Fire District. Restore eroded and washed sand on the west bank. Assume sand can be redistributed by a dozer and would not need to be removed or replaces the cost to perform this work is \$101,354.00.

The letter continues with various scenarios and costs depending on the options selected.

Dated November 7, 2018 a letter from Technicon PC to Bryan Harrington, Environmental Analyst, requesting interim approval of a winter shutdown plan for the Holding Pond Liner Replacement Project.

Project Update/Ed Floyd: Floyd told the Committee that he feels that it is impossible to do the pond liner this year. No one at the State is willing to let us go without a liner. The State is holding a meeting tomorrow, November 9, 2018 at 10:00 a.m. and Floyd will try to attend the meeting. The Committee asked what the State fines would total. Floyd stated he did not know, it might be based on environmental impacts, if any, or it could be \$4,500.00 per day. Ryan moved to have Ed Floyd represent the North Branch Fire District at the State level meeting on November 9, 2018 regarding the Holding Pond. Seconded by Ferrazza. Passed unanimously. Floyd again reminded the Committee there is no warranty for cold weather liner installation. Holland will Warn a possible emergency meeting for next week.

Floyd also reported that the new Clarifiers have passed the leak tests and the equipment will be installed around the 19th. of December.

Walter C. Bansley IV/Proposed Brewery at 33 Route 100 (RT015): Mr. Bansley presented the Committee with an overview of the water usage and waste created by the beer brewing system. Based on an estimated goal of brewing approximately 56 batches of beer per year, the water used per batch is approximately 320 gallons, beer production per batch is 220 gallons, cleaning and sanitary per batch is 100 gallons and cleaning solution waste, neutralized, is 100 gallons per batch. The 100 gallons of waste, neutralized can be captured for re-use. This spent grain can be used to make bread or can be sold or donated to local farmers to feed livestock. Therefore, no solid waste will be generated from the process. Spent grains will be approximately 400 pounds per batch. The Committee suggests a "control manhole" for testing from time to time.

Merrill Mundell/Discharge for Slopeside: Mr. Mundell explained that the Slopeside Owners Association, Inc. must build a new water disinfection storage facility and is asking the Committee if more gallonage is needed for this project. The current design flow for the entire project is 4,050 gpd. But they are not using that much. Howes asked if this project required a Wastewater Permit. Mundell stated "no." Ryan moved to use the existing 4,050 to cover the use of the backwash and therefore Slopeside does not require any additional gallonage from the plant. Seconded by Ferrazza. Passed unanimously.

James E. Murphy/CO017 Contract: Ferrazza moved to execute the contract for James E. Murphy to construct a three bedroom house, with a total of six sleeping spaces, on lot CO017 in Deer Meadows. Seconded by Ryan. Passed unanimously. Mr. Murphy has paid the connection in full.

Elect a Representative for Tax Sale on November 16, 2018: Ferrazza moved to appoint Karl Braunbach as Representative for the North Branch Fire District at tax sale. Seconded by Ryan. Passed unanimously.

Treasurer's Report: Ferrazza moved to approve the monthly bills totaling \$141,676.92. Seconded by Barber. Passed unanimously.

Last Operational check written # Last Capital check written # Last Petty Cash check written #875

Ferrazza moved to transfer funds from the SS Account as needed. Seconded by Ryan. Passed unanimously.

The Fire District's current Prudent Reserve is \$427,936.46

Chief Operator's Report: Operations

- Eustis Cable, a subcontractor setting poles for Consolidated Communications broke a 14' AC pipe on Route 100 in the area of Village on the Deerfield. Howes authorized W & B to come and dig it up so he could put a temporary cover on it until Eustis could come down and repair it. That bill will be sent to Eustis once received. It took a week due to them coming with the wrong parts. They have since repaired the pipe.
- Mount Snow broke an 8" AC pipe in the area of Snow Lake. The repaired the pipe that day.
- In the future I would like permission that if a situation arises that a contractor can't fix in a timely manner, that I can hire a different contractor to fix it.

Ferrazza moved that any damage to the North Branch Fire District #1 infrastructure will be immediately repaired, as the Chief Operator sees fit, and the person/persons causing the damage will pay for the contractor hired as well as parts. Seconded by Ryan. Passed unanimously.

Pond Project:

• Kingsbury has been installing 3/4" stone and fabric drains to firm up the sand in the Holding Pond. This has firmed up the sand significantly.

FED Project:

 Both clarifiers have passed their leak tests and Kingsbury has begun to finish their underdrains and backfill the tanks.

Executive Session: At 12:59 p.m., Braunbach moved to go into executive session to discuss personnel. Seconded by Ferrazza. Passed unanimously. At 1:12 p.m. Braunbach moved to come out of executive session. Seconded by Barber. Passed unanimously. DECISION: Ferrazza moved to cover Holland's HRA, Vermont Blue 65 and Medicare B. Seconded by Ryan. Passed unanimously.

Executive Session: Braunbach moved to go back into executive session at 1:18 p.m. to discuss potential legal matters. Seconded by Ferrazza. At 1:22 p.m. Braunbach moved to come out of executive session. Seconded by Ryan. No Decisions.

Old Business:

Other Business: None.

Braunbach moved to adjourn the meeting at 12:23 p.m.

November 15, 2018 at noon Special Meeting. November 16, 2018 at 9:00 a.m. TAX SALE December 4, 2018 Board of Abatement at 7:00 p.m.

Respectfully Submitted:

Linda L. Holland, Administrative Manager

cc: C. Frere, K. Braunbach, T. Ferrazza, E. Barber, B. Ryan, E. Floyd, B. Howes, H. Terhune, D. Facilla, J. Mahon, A. Pritcher, A. Palmiter, M. Himelson, L. Anelli, A. Levine, J. Flanagan, C. Helmstetter, Gray Ghost Inn, J. Desrochers, J. Gooch, Town of Dover, J. Densmore, J. Redd, M. Garber, P. Fisher, R. Reed, S. Dupries, S. Meade, V. Czechorowski, Y. Strus, L. Fraser, A. Perkins, L. Newton, R. Rubin, C. Turpin, R. Parker-Houghton, G. Golet, S. MacDougall, L Harkawik, R. William, P. Fitzpatrick S. Joyce-Albano, R. Caplan, G. Henry, Deerfield Valley News and the Brattleboro Reformer.

Posted: North Branch Fire District #1, Wastewater Treatment Facility & Administrations Building. Dover Town Office.