

Mattapoissett River Valley
Water Supply Protection Advisory Committee
Meeting Minutes
August 11, 2015

The Mattapoissett River Valley Water Supply Protection Advisory Committee met on Tuesday, August 11, 2015 at 3:30 p.m. at the Fairhaven Board of Public Works, 5 Arsene Street, Fairhaven, MA.

In attendance:

Town of Fairhaven	Jeffrey W. Osuch, Chairman Vinnie Furtado
Town of Marion	David Pierce, Treasurer
Town of Mattapoissett	William Nicholson
Town of Rochester	Fred Underhill

Others in attendance were:

Patrick O'Neale, Tata & Howard
Brian Grady, GAF Engineering, Inc.

1. Acceptance of minutes of July 14, 2015
Minutes were tables due to lack of quorum.
2. Treasurer's Report
Copies of the treasurer's report were distributed by Treasurer Pierce who reviewed payments issued to Tata & Howard (\$1,085.64), Meagan McCarthy (\$143.00), and Thomas Crotty (\$1,456.14). The balance as of August 1, 2015 was \$82,674.51. The total income for the period of July 1, 2015 – August 1, 2015 was \$0.00. The total payments for the period of July 1, 2015 – August 1, 2015 were \$2,684.78.

The following invoices were submitted but not acted upon:

- Tata & Howard \$ 1,309.95

3. Decas Cranberry Tailwater Pond Project
Mr. Brian Grady (GAF Engineering, Inc.) provided a presentation on the proposed tailwater pond to be constructed by Decas Cranberry Co. adjacent to Long Pond in Rochester.
 - Pond will serve 80 ac of the 120 ac on the property
 - Winter flood will require 160 ac-ft of water
 - Long Pond will still be used for irrigation and flooding

- Max elevation of the tailwater pond will be 55-56 ft.
- Volume of the pond is 140 ac-ft to elevation 53ft
- Pond will be constructed in phases

Questions

- What is the water loss due to the additional surface area of the pond
- Project appears to be soil mining which is prohibited in the Aquifer Protection District. Response; Town Counsel determined that a Special Permit is not required.
- What is the plan of operation for the pond. Response; Overview of operations provided.
- Banks of pond are close to Long Pond shore, stability a concern? Response; Does not feel it is an issue.
- Will an amended WMA Permit be filed with MassDEP? Response; Per Jim McLaughlin (MassDEP) it is not required.
- What is anticipated pesticide concentration in the pond? Response; No analysis completed, should not be any worse than what is in the current drainage ditches.
- Any borings or test pits within the pond area? Response; No
- Contours not shown to bottom of pond. Response; There will be a constant slope to the bottom so contours were not shown.
- How will banks be stabilized? Response; Naturally based on soils.
- Will dewatering be required? Response' Yes, water will be discharged to un-excavated area of the pond.
- Is area within NHESP Habitat? Response; No
- Has filing with Massachusetts Historical Commission be completed? Response; No, not required.
- Inverts of pipe into and out of the pond are not shown. Response; They will be determined during construction.
- What is the status of the existing lift station? Response; It will be used to pump up to the tailwater pond.
- How will dewatering of material be handled prior to removal from site? Response; Storage area shown on the drawings.

Follow-up discussion after presentation:

Members exchanged comments and agreed that a comment letter needed to be submitted to the Rochester Boards reviewing the project. Also that someone should call MassDEP to determine their position on the project. The subcommittee will meet August 14, 2015 to finalize comments and Tata and Howard will draft letter for submission to Rochester.

4. MRV Data Collection

As directed, Meghan Dineen of Tata & Howard took Mr. David Watling out to perform data collection. Mr. Watling was comfortable with the scope of what is required. Tata and Howard to accompany Mr. Watling for one more round and then the Board will determine the status of Ms. Leidhold.

Mr. Pierce motioned adjournment of the meeting at 4:45 p.m., Mr. Underhill seconded, all in favor. The next meeting of the MRVWSPAC will be held on Tuesday, September 8, 2015.