

Trustees of the Belfast Water District met on Monday, September 9, 2019, at 1:00 p.m. at the Little River Station office. The following Trustees were in attendance: Stephen Hall, Bruce Osgood, Henry Chalmers, Eileen Dubinett and the Superintendent, Keith Pooler. Absent from the meeting was Trustee Kenneth Colby Horne.

Stephen Hall, the Chairman, called the meeting to order at 1:00 p.m.

The Chairman announced to the Board that Kenneth Colby Horne's reappointment as a Trustee of the Belfast Water District took place at the Belfast City Council meeting on August 20, 2019. The Trustees expressed their congratulations and welcomed Colby to continue to serve with them on the Belfast Water District's Board of Trustees.

The District's engineer, Tim Sawtelle of Dirigo Engineering, presented three preliminary concept options to construct the Talbot Well Pump Station. The elevations and surveying from the Talbot Well down to the intersection of Blake Road, Smart Road, and Achorn Road were done by local GPS within a 10th of a foot. Before design, the three options are:

- Option 1 – A Standalone Pump Station with treatment at Talbot Well (30 x 40 building), \$2 million. When the water leaves the building, it is "finished" water, the same as Smart Road Station and Jackson Pit Station. This option includes 2,000 linear feet of three-phase power extension, 2,000 feet of transmission main and 900 feet of an access road.
- Option 2 – A Small Well Pump House at Talbot Well (12 x 12 building) with Remote Meter and a Treatment Station (30 x 40 building) at the intersection of Blake Road and Smart Road, \$2.5 million. This option includes 2,000 linear feet of new transmission as "raw" water line to the treatment site with 1,800 feet of underground electric and 800 feet of an access road.
- Option 3 – A Small Raw Water Well Pump House (12 x 12 building) with Remote Meter and a combined Treatment Station with Clearwell (40 x 50 building) at the intersection of Blake Road and Smart Road, \$3.3 million. This option includes 2,000 linear feet of transmission main, 1,800 feet of underground electric and 800 feet of an access road.

A discussion of these options took place and the benefits of having a plan readily available. Keith recommended to the Board that the Standalone Pump Station for the Talbot Well would be the best option for the District along with adding more tees and valves. Keith further expressed that installing the new transmission main across our 86 Smart Road property would allow for a future treatment plant to be developed later. If the time comes that the Maine Drinking Water Program requires a future treatment plant, we are that much more prepared. Keith expressed to the Board that it is an excellent investment to build a set of plans for option 1. Keith reminded the Board that the State Revolving Fund loans have a very low-interest rate plus principle forgiveness, so getting this type of loan, as we have in the past, would benefit the District. The Board agreed that Tim Sawtelle should proceed with plans for option 1 for a Standalone Pump Station and submit a loan application to the Drinking Water State Revolving Fund by the deadline of September 27, 2019, for the 2020 primary list or backup list.

**VOTED:** On a motion made by Eileen Dubinett seconded by Bruce Osgood and unanimously approved, to authorize Tim Sawtelle of Dirigo Engineering, to build the preliminary plans for the Talbot Well # 18 as a Standalone Pump Station (Option 1) and submit the loan application for the Drinking Water State Revolving Fund by the deadline of September 27, 2019.

**VOTED:** On a motion made by Henry Chalmers seconded by Eileen Dubinett and unanimously approved, to accept the Minutes of the regularly scheduled board meeting of August 13, 2019.

The Board discussed the date of the next board meeting and agreed upon, Monday, October 7, 2019, at 1:00 p.m.

The Superintendent, Keith Pooler, presented his report to the Board of Trustees. The property search continues for the District's new office and garage facilities. Another prospective property is on Route 1 (Northport Avenue) between Napa Auto Parts and Circle K. In regards to the Crocker Road property, Joe Slocum, Belfast City Manager, is working on the phosphorus issue with the City's engineer, William Gartley of Gartley & Dorsky Engineering. Keith suggested they contact our site engineer, Thomas Fowler.

As approved at last month's meeting, we bought a Northstar electric hot water and wet steam pressure washer for \$2,400, under the approved \$3,000. It has a 2 HP motor, a flow output of 2,000 psi, an adjustable temperature up to 250 degrees, and uses kerosene or diesel. Not only can it be used for pressure washing, but is also handy to thaw frozen pipes. The crew is washing the 1.3 million gallon storage tank on Lincolnville Avenue with this pressure washer and it is proving itself to be an excellent machine. To assist with this project, we rented an 80-foot man-lift for one month from Eagle Rental. Next, the plan is to wash the 500,000-gallon tank on Lincolnville Avenue. If time allows and weather permits, we would like to wash the Back Searsport Road Tank.

This past month, the crew:

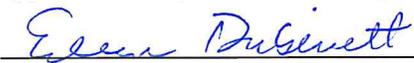
- finished cutting brush at the Talbot Well # 18
- painted hydrants
- renewed 1-inch service for Fairview Trailer Park near 176 Swan Lake Avenue
- repaired a leak on an old discontinued service at the corner of Condon Street and Union Street
- installed a 1-inch domestic service tap for 9 Belle Point Road
- checked the status of activating the 1" domestic service in the Belfast Soup Kitchen building

The crew will be cutting a new 1-inch tap on Fairview Street for 4 Blacks Landing, turning off seasonal services, and hydrant maintenance.

The District's 2012 Chevrolet K2500 Silverado plow truck has 117,000 miles with some issues that will need attention before winter. While the trade-in value is still good, Keith asked for permission to get local quotes from Quirk Ford and Dutch Chevrolet for a new 2500-3500 3/4 ton truck with V-plow. The Board agreed that Keith should gather quotes for a new plow truck to discuss at next month's meeting.

Tammy Morse, the Administrative Assistant, reviewed the additions and amendments to our Property and Casualty insurance policy made by the Maine Municipal Association.

**VOTED:** On a motion made by Bruce Osgood seconded by Henry Chalmers and unanimously approved, to adjourn the meeting at 2:19 p.m.

  
\_\_\_\_\_  
Eileen Dubinett, Secretary