

**Prudence Island Water District Board of Directors  
Minutes of Meeting held 4/13/13**

**Call to Order.** Meeting called to order at 1:07 p.m. Present were Moderator Harry Sterling; Board Members George DeChambeau (Treasurer), Martha Fuller (Clerk), Philip Brooks, and David Buffum. A quorum was present. Also present, System Manager Will Capron.

**Approve Minutes.** David Buffum moved to approve the minutes of March 9, Philip Brooks seconded. Passed unanimously. Philip Brooks moved to approve the minutes of March 16, David Buffum seconded. Passed unanimously.

**Treasurer's Report.** Martha Fuller moved to approve the Treasurer's Report, Philip Brooks seconded. Passed unanimously.

**FIP Report on well exploration.** Northeast Water Solutions is continuing to look for new sources. DEM land is restricted; the District would have to get permission and have the deed altered in order to place a well on that land. The District does not have the power to condemn and take by eminent domain any town, state, or federal land. The Barbara Chase Little lot has been suggested; current owner has been informed of the District's possible interest.

**Begin Conductivity Measures for Wells.** Conductivity should be measured now, as a baseline, and then regularly to track any possible salt-water incursion.

**Conservation Stages Clarification.** Deferred.

**Borehole Inspection Indian Spring well #4.** Geologist Bob Ferrari recommends inspecting Indian Spring #4 first. There is plenty of water in the system currently, and Indian Spring #4 is scheduled for pump replacement on April 19, which would be a good time to perform the inspection. Philip Brooks moved, George DeChambeau seconded, to follow the geologist's advice. Passed unanimously.

**System Manager's Report.**

Flushed entire system except for pressurized area, which was done in February.

Cleared vines, briars, and some trees from Third Street. While hauling vines to Bacons' burning pile, an 8" to 10" diameter tree limb tangled in the vines broke a window on the backhoe. Some trees on Third Street are hitting and pushing down on the electrical lines. Some homeowners and John Cubellis have repeatedly asked National Grid to cut back these trees but until now they could not reach them because of the vines. Mr. Cubellis was informed of our project and asked to inform National Grid to remove or cut back trees. No response. System Manager called National Grid arborist, left message, they will inspect on Monday. An adjacent homeowner piled evergreen branches on Third Street which we must remove.

Met with Tom Nicolson of C & E Engineering. Went to Indian Spring for pumphouse replacement, Army Camp for well house replacement, and Narragansett & Broadway for water line replacement. I answered as well as asked questions; he has reservations about green sand filtration.

Spent 5-6 hours on a Saturday walking in the woods and briars searching for rock outcroppings. Spent over 9 hours with Joe and Rose Ingari, geologists, looking at rock outcropping.

Monthly well water samples and distribution samples absent of bacteria. Took samples for sodium and nitrate.

Performed streamflow and well monitoring for March.

Started and let run emergency generators.

Posted shutoff notices. District phone number should be on invoices and in phone book.

Picked up submersible pump and motor for Indian Spring #4 well and other parts and supplies. Pawtucket Asphalt will no longer carry Green Patch; should get it while it's available.

Installed flushing hydrant on Second Street. Installed curb stop to 0840 Narragansett Avenue. Could not locate service line there so had to locate main line on Second Street and follow it to service line. Still need to re-set and landscape.

Installed almost 200' of 1½" water line on east side of Narragansett Avenue and across Landing Lane, eliminating a spider web of dead-end, plugged water lines of various diameters and a useless hydrant. Multiple problems: bad weather including snow, huge rocks, two culverts, old water lines (1" and 2" iron, 4" black something, 4" transite) and confusion with newer water lines. A 2" HDPE water line is inside a 4" transite line going up the hill. If it leaks it will run down the hill to the new isolation valve. Crew worked without complaint, but we are all feeling our age. Road repair still needs to be completed.

Used personal pickup truck hauling away cold patch and gravel.

Need to repair tire on backhoe.

**Adjournment.** Philip Brooks moved, David Buffum seconded. Approved unanimously.