

**Prudence Island Water District Board of Directors
Minutes of Meeting held 11/10/12**

Call to Order. Meeting called to order at 1:00 p.m. Present were Moderator Harry Sterling; Board Members George DeChambeau (Treasurer), Martha Fuller (Clerk), and David Buffum. A quorum was present. Also present, System Manager Will Capron, Office Manager/Bookkeeper Donna Hammann.

Approve minutes. George DeChambeau moved to approve, David Buffum seconded. Passed unanimously.

Treasurer's Report and provisional budget for 2012-13. David Buffum moved, Martha Fuller seconded, to approve the Treasurer's report and budget as amended.

Website report. Donna Hammann will meet with Patty Richard and report back.

Facilities Improvement Plan. The Board will meet at the Office of Drinking Water Quality at the Department of Health on Friday, November 16. Board discussed NWSI report, considered approaches to improvements to the system and the rate structure. Considered the possibility of clearing the waiting list. PIWD is discussing with C & E the process of applying for funding from USDA for new water source development. The state has \$75,000 for engineering assistance, to be distributed among ten water systems.

Shed repairs. Pending.

Office Manager's report. \$156,319.49 in bank account, \$75 undeposited. Three customers to be shut off: two are on-demand, and a curb stop must be installed in order to shut off the third.

System Manager's Report.

20 Samples for lead/copper were all below standards

Received results from Connecticut for RA-226 & RA-228 from Indian Spring well #1, both are below the MCL (Maximum contaminant level)

Monthly sample for October absent of bacteria

Found curb stop to Thresher's property at 025 Holbrook Avenue

Replaced 55 gallon drum used as a valve box for gate valve on Daniel Avenue between Edda Avenue and Madison Avenue. Exercised this valve and three similar valves on Daniel Avenue. Valve on corner of Daniel Ave & Pier Road, difficult to turn.

Replaced flushing hydrant on Ross Lane (east) by Daniel Ave. Discovered another isolation valve during this repair.

Lost electricity for almost four days after storm. Emergency generators at Broadway & Indian Spring pump houses worked properly. Pressure at Broadway pump house (inlet on main line pressure) remained above 5 psi. Pumped 4000 gallons from I. S. #1 on 10/29 before we lost electricity. Pumped 4000 gallons from I.S. #1 on 10/30, 5000 gallons on 10/31, 4500 gallons on 11/1 using emergency generator. This was done in stages of about two hours running, about three hours of recovery, then about two hours running again. Pumping was faster than normal starting at about 21.5 – 22 gpm, ending about 18.5 – 19 gpm. Normal water consumption this time of year is about 12,000 gpd. Indian Spring #1 cannot meet this demand, unless perhaps operated in stages 24 hours per day. Suggest purchasing a generator capable of running I.S. #4 well when new pump house if built. Current generator at I.S. should be transferred to Army Camp well when that pump house is rebuilt.

Submersible pump costs from Industrial Pump

40 GS30434C = \$1337.00 (flow range 20-65 gpm, best efficiency 40gpm)

33 GS30434C = \$1349.00 (flow range 10-50 gpm, best efficiency 33gpm)

Normal operation of I.S. #4 well is 31-32 gpm with 40 psi restriction before meter.

Per board member Buffum's suggestion probably better to have a 33 GS rather than a 40 GS.

Stream flow and well monitoring done for October. John Shannon observed.

A curb stop needs to be installed at 029 Daniel Avenue (Pedersen property).

EXECUTIVE SESSION RIGL 42-46-5(a)(1)

Discussion and approval of compensation recommendations from Personnel Committee to the Board following performance review of staff. Passed unanimously.

RETURN TO OPEN SESSION

Adjournment. Martha Fuller moved, Philip Brooks seconded. Approved unanimously.