Town of Shutesbury

Water Resource Committee Minutes 5/11/15

Present: Nancy McGarigal, Mark Rivers, Al Werner, Paul Lyons (acting chair), April Stein (minute recorder)

1. Minutes from 4/13/15 accepted
2. Member updates/follow up
   1. Nancy contacting Prof. Dave Rockhow to schedule time to attend WRC meeting. Tentatively scheduled for 10/19/15. Nancy will follow up with Prof Rockhow
   2. Discussed Al’s intern, Amber LeGare and her interview with Channel 22 TV regarding the well project in Shutesbury
3. Well Project Updates
   1. Amber will provide a report for her research on the well project
   2. Paul able to get precipitation data through Quabbin from Sept 2014 through April 2015.
   3. Future and WRC roles for collecting data from the wells
      1. Currently Al is collecting data at the wells monthly
      2. Discussed having our last meeting in FY 2015 include visiting each of the monitoring wells
4. Conductivity Meter
   1. Mark reported that LWAC will be purchasing conductivity meter: YSI Pro 2030 DO/Conductivity/Temperature for $1430. Catherine Hilton (BOH) is securing the funding
5. Al reported the BOH is accessing a student to map location of septic systems and wells at Lake Wyola.
   1. Discussed BOH sampling beaches at the lake. Because of positive testing of ecoli last summer, the state requires weekly testing
   2. Discussed future collaboration between BOH and WRC regarding water and well sampling
6. Budget
   1. Paul will check how much $ remains from our current well budget and $600 line item for the WRC
   2. Discussed purchasing a 1m cable for the Pro-2030 DO meter
7. Conductivity Instruments for Roaring Brook
   1. Al presented data gathered from the stilling well w/logger put in the brook in early winter, 2015. Sensors recorded the conductivity every 10 minutes. Also have data on water level and temperature
   2. Discussed the data and future monitoring of the Roaring Brook
   3. Al proposed, and the committee voted to approve unanimously the purchase of a second conductivity logger for up to $800
8. Town Meeting
   1. Al reported to the town meeting initial findings
   2. Visioning process was approved by Town Meeting
9. Green Burial
   1. Al and the other BOH members will continue to look into Green Burial practices for the town
   2. WRC is requesting that the BOH final proposal be made available to the WRC for our June meeting.
10. Future meetings
    1. Meeting proposed for June 14, 4-6 pm which will include a visit to the monitoring wells

Meeting adjourned at 9:15pm