

HLLT Meeting Minutes
October 19, 2021 | 1:00 pm
Zoom Virtual Meeting

- Welcome – Gretchen Anderson, Ashley Krulik, Dennis Brown, Heather Hunt, Nancy Lightbody, John Mackinnon, Jeff Dennis, Amanda Pratt, Kevin McElearney, Jarrod Maxfield, Diann Wood
- Public comment was opened and closed. No comments were made.
- Motion made to approve September 9, 2021 minutes. Motion carried.
- Motion made to approve February 10, 2021 minutes. Motion carried.

- Committee Updates
 - Education and Outreach
 - Last meeting was on September 14th
 - Reviewed upcoming handouts and slideshows
 - Assigned FY22 workload
 - Newsletter topics
 - Ali to work with Kevin to develop content calendar
 - Ali to work with Thomas and Dennis to develop newsletter content calendar
 - Discussed workshops, yard erosion and cost benefit handouts
 - Discussed shoreline buffer handout
 - Meet every other month moving forward
 - Next meeting is Tuesday, November 9th, 1-3pm, Diann would like to join
 - Ordinance Committee
 - Draft Nutrient Management Ordinance has been formatted
 - Received comments from Mark Hendrich from DACF – John to send to Ashley
 - Send draft to HLLT
 - Ashley to review with Nathan and Ethan next Thursday (10/28) and send next steps to John and Dennis
 - Water Quality
 - Kevin presented water quality stats presentation
 - Good year for water level – close to the highest its been at the end of the year
 - Secchi disk measurements taken every 2 weeks to every other day
 - Didn't get spike in decreased visibility that we usually see in July/August
 - Relatively clear water this year
 - Keith has been collecting water samples and flow since 1975 – Kevin analyzed in a spreadsheet – looked at specific stream data
 - What changed to improve water quality this year?
 - Rainy year

- Fewer alewives – 5500 (down from 64,000 in 2018, 40,654 in 2019, 13,500 in 2020) – not sure why this number has decreased so drastically, looking into the data
 - Phosphorus reduction efforts
 - Planned Water Quality 2021 data review in mid-December
- MDIFW completed Mill Brook stream characterizations in June
 - Flows were measuring higher – maybe due to sluice gate or stacked board leakage, also were measuring water at the top of the weir, but should have been measuring upstream of the weir
 - Completed fish survey and found 264 white perch vs. 196 (2008) and 33 (2010)
- Watershed Management
 - 319 Project
 - Overlook Road is being addressed over the next two weeks and completed this year
 - Heather to set up site visit after it's complete
 - Possibly submitting another 319 proposal next year to keep work moving forward
 - Welcome additional members
 - Committee met August 23rd
 - Septic surveys – should we continue to pursue?
 - Soils along Pride Farm Rd. very good for protecting the lake
 - There may be more sites along the northern parts of the lake
 - May be good to ask Road Associations if they can reach out to at risk properties for inspections.
 - There is a new State septic inspection code. This doesn't always address unseen contamination of water quality due to bedrock and coarse soils, thus the need for these septic investigations.
 - People are very wary of getting septic inspections done – HLA has decided to not recruit people for inspections because it is controversial, but will support the effort.
 - Could we use future 319 grant funds to help homeowners replace septic systems?
- Private Roads
 - Ongoing actions is to be pursued through 319, E&O Plan, and HLLT Watershed Management Committee
 - Need to fill in action items for nutrient management ordinance - John
 - Dennis to help create a water quality summary – what has been looked into, what hasn't, and why
 - Updated action item costs
 - Discussed establishing a funding subcommittee – discussing further at the next watershed management committee meeting

- Need ballpark cost estimates for water quality tasks - \$2K/year for standard sampling, estimate 2022 costs after December water quality workshop
 - This year 450 volunteer hours have been put toward water quality monitoring
 - Dennis to take lead on alewife migration and any necessary costs – send to Heather
- Updating HLLT Charge
 - Current charge reflects past watershed plan, it should reflect the current watershed plan
 - Need to draft updated charge and share for review – Gretchen, Ashley, Heather
 - Need to make membership updates as well as update the charge on the HLLT website
- Some members may need to renew 2-year terms
 - Windham to select a new voting member – Gretchen to discuss with Barry
 - Dennis to continue on as Chair
 - Kevin voted unanimously as Vice Chair
- Windham points system now applies to other lakes in Windham as well
 - Reached out to Gray about points as they share some lakes with Windham
- Next meeting – March – Dennis to send a Doodle poll
- Meeting adjourned at 2:12pm.