

Lake Hayward NEWS!

Dam Repair Timeline Extended

The short answer is that it will be a while before the repairs to the dam can get started due to the time need to create engineered construction drawing, the time needed for state regulatory approval, and POALH membership approval.

This is a recap of what Tim Pelton presented at the June meeting:

- DEEP requires detailed engineered drawings as part of their permit review process
- The cost to produce engineered drawing for the dam repair is \$22,500 and permit applications to DEEP and the Army Corp of Engineers is \$6500
- The request to approve those funds will be made at the August 2022 POALH Annual meeting for membership approval/disapproval
- If approved, the time period to produce the drawings and to start of the permitting process is 90-120 days, the goal being to complete this phase of the project by 12/31/22
- DEEP and Army Corp permitting plan review will take 10-12 months, i.e. for association planning purposes this is all of 2023!
- In June of 2023, the two incumbent contractors will be asked to present revised dam repair cost quotations based upon (1) their review of the engineered repair plans and (2) their projection of the cost of materials and labor in the spring of 2024
- Members of the dam committee will interview each contractor and make a formal contractor recommendation at the 2023 POALH Annual meeting for the membership to approve/disapprove funding and proceeding to make the repairs to the dam
- If the dam repair project is approved at the 2023 annual meeting, an informational presentation will be made to the East Haddam Inland Wetland Committee. Per DEEP, state trumps towns when it comes to permitting and plan approval, involving the Town is not necessary. Politics aside, there is no harm in getting the Town up to speed. We may need their help when working with EH Public Works. See below.
- With all the approvals in place, there will be shovels in the ground in March of 2024 with the dam repair project completion in June 2024

- Note: some of the preliminary dam repair data suggested that the lake may need to be lowered 8-10 inches, that may no longer be the case

TOWN INVOLVEMENT

It is our understanding that the Town owns all four of the culvert headwalls as well as the two culverts beneath Haywardville Road as they are part of the roadway infrastructure. A member of the dam committee is initiating discussions with the Town that they complete repairs needed to the four headwalls. In addition, a request will be made to control and divert the water runoff coming down Haywardville Road during rainstorms. That runoff is currently undermining the two northern headwalls and the guardrails.

Additionally we are exploring working with the EH Fire Department for the installation of a dry fire hydrant at the dam as part of this project.

Tim Pelton,
Dam Repair Committee Chairman
CorinneH@LakeHaywardCT.com

GOOSE NEWS

We at Nutmeg Farm Goose Management are here to partner with you to manage your resident Canada Geese on Lake Hayward. When it really comes down to the basics it's about conflict management. We handle disputes or disagreements between wildlife and humans. Both geese and humans want to swim in the water, raise their offspring at Lake Hayward, watch their children play, picnic and take a nap on First, Second and Third beaches. Join us as we explore ways we can solve this conflict. Each week we will share a conflict and a strategy to consider so we can all be a part of the solution.

Conflicts with goose droppings

Let's talk about potential conflicts with resident Canada Geese. Each client has different types of conflict. I will list these conflicts in order of frequency from potential clients. They are as follows: goose poop, turf damage, attacking humans, auto, boat and aircraft damage, water quality and agricultural damage. For Lake Hayward the conflict is two fold, goose poop on the beaches and the water quality of the lake.

Geese will consume approximately 4 pounds of grass per day. They can deposit their feces about once every 12 minutes. In total they can leave approximately 2 pounds of poop per day per goose. So far this season I have observed 30 plus adults along with at least a dozen babies

on the lake. Once the goslings become adults that's 42 geese depositing 84 pounds of feces per day on the beaches.

I have been told that a safe stocking rate for lakes and ponds is one bird (either goose or duck) per acre a of water. At 172 acres of water, Lake Hayward is safely within the limits for contamination with the current duck and geese population.

Goose poop is high in phosphorus and nitrogen. They both will cause plants and algae to multiply. This is how lawn fertilizer works. If you regularly fertilize your lawn and it rains most likely the fertilizer is running off into the lake water. One of the side effects is algae bloom. When too much algae is present in a body of water it can lead to less oxygen in the water affecting plants and fish.

Lynette Millville, Nutmeg Farm, LLC

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Hello !

Kathy Lafland and I have been working with the board to create a online Lake Hayward CT gear store. The store is owned by the membership. Kathy and I are volunteers to create it and maintain it. The store is not designed to make a profit but to be self sustaining. The prices of all the products does include shipping, this will be important for people to know as they look at the prices. We would like to get the word out about the store in the newsletter and possibly place a link on our property owners webpage and facebook. We will be presenting on Sunday and the meeting and will have samples of the products at the meeting and at events this Summer. and Evelyn kindly made us a email so that people can contact us with questions/issues/ product ideas. The email is Merchandise@lakehaywardct.com



Lake Hayward CT Gear Store

We will also be holding a logo contest for the 2023 Lake Hayward products. any ideas or suggestions you have to promote the store are welcomed. we are looking forward to hearing from you.

Promotional Items

Christina Strachan

Kathy LaFlande Merchandise@lakehaywardct.com

The Buffer Zone

Six reasons why a buffer makes for a better lake.

1. Slows and filters runoff allowing it to soak into the ground before it gets into the lake.
2. Helps stabilize a shoreline to prevent erosion.
3. Provides a habitat for birds, butterflies, turtles, and other wildlife.
4. Can be an enhancement to the beauty of any given property with the use of wildflowers and other plants.
5. High-quality buffer planting can increase property values.
6. Can help limit nuisance wildlife which in our lake's case would include Canada geese.

The use of a buffer is important throughout our whole watershed to curb runoff from roofs and roads. We are creating one this month in the building of our bio detention basin behind our tennis courts. This will help filter some runoff, but we all need to do our parts in landscaping our own personal properties. Unwanted nutrients flowing into our lake can result in algae growth.

Our association created a garden approximately ten years ago between the parking lot and cove at second beach. Its my understanding that this was funded with both grant monies and Poalh funds. It is there as buffer to curb runoff from the road and parking lot. It needs some maintenance including weeding and edging. The town does have the original plans for this buffer zone on file and I have requested a copy of it. My hope is that upon receiving this I can get some of the original committee and new interested parties together to come up with a plan for yearly maintenance and additions that may need to be made to the plantings. In the meantime, your board politely requests that no one alter these gardens in any way without permission from our Properties chair and/or board. Unfortunately, there have been instances of this occurring without permission.

Please enjoy our beautiful lake this summer!

“If there is magic on this planet, it is contained in water” Loren Eiseley

Corinne Halliday,
LQIC Chairperson
CorinneH@LakeHaywardCT.com

UPCOMING

Social Events

Please be sure to always check the [online calendar](#) and the POALH Facebook page for up to date information on events.

Though we do our best to not make changes, we count on volunteers, good weather, and healthy vendors to make each and every event happen. If there must be a change, it will be updated in both of these places.



Angela Buccheri + Evelyn Passan

Events Chairladies

events@LakeHaywardCT.com

Kids' B.I.N.G.O. is BACK!

July 6th, 7:00 pm, 1st Beach Pavilion

On Wednesdays "Bingo Phil", Mrs. Abel, & their friends will run games of bingo with lots of prizes for the kids!

Movies on the Beach!

July 8th, 9:00 pm, 1st Beach

We plan on taking an online poll to narrow down the movie choice. With a later sunset, we will be aiming to pick something for the older kids and adults. Please remember that our screen is inflatable so we need to watch the forecast for wind as well as rain to make sure that we can make this event happen!

Kids' Crafts are BACK!

July 11th, 7:00 pm, 1st Beach Pavilion

Come down to the Pavilion to make suncatchers and meet our new volunteers!

Teen & Adult Craft

July 16th, 2:00 pm, 1st Beach Pavilion

Tie Dye with Big Daddy's Twisted Tees - more details to follow!

Use this Google Form to sign up and pre-order your T-shirt! Pre-ordered T-shirts are \$12 and T-shirts purchased the day of the event will be \$15.

Kids' B.I.N.G.O!

July 13th, 7:00 pm, 1st Beach Pavilion

We appreciate your help in ordering ahead so we have a good handle on how many shirts we will need. If you have any questions about this event you can contact Becki of Big Daddy's Twisted Tees at a_proudmama@yahoo.com

Fishing Tournament

July 16th, 4:00 pm, 2nd Beach

Help Wanted!

The Events Committee is looking for a volunteer to organize Ladies Night on August 26th. This is an evening where the men serve the ladies dinner. The organizer is responsible for planning the meal and any entertainment. Tickets for the event should cover the cost of all or most expenses as the events committee works diligently to have all adult events pay for themselves. If you do not want to see this tradition come to an end, please consider volunteering. Please email events@lakehaywardct.com if you are interested.

FURIOUS GEORGE BAND

SATURDAY, JULY 16, 2022

7:30 – 10:30 pm

AT THE PAVILLION

