Lake Hayward **NEWS!**

President's Letter

I hope that you enjoyed our very busy Lake Hayward Days. Thank you for contributing to our annual meeting last Sunday. I especially want to thank our Board members and committee heads for their many hours of dedication. Angela and Evelyn are "retiring" from heading our events. Would you please consider helping out? We also need a

technology (IT) chairperson. The biggie is our quest for a treasurer. Please contact me president@lakehaywardct.com if you are interested.

I wish a healthy, safe, fall and winter season for you.

See you in the spring,

Cindy Biancamano

President, 2nd Beach Representative

President@lakehaywardct.com



BIO-DETENTION BASIN PROJECT COMPLETED

The Bio-detention basin construction project has been completed and the final inspections by the Town of East Haddam and the CT Department of Environmental Protection and Energy has been completed. The project is behind the tennis courts and borders Hay Field

Road. This project was approved by the members last August 2021 with a budget of \$34,100 and the Association received a grant of \$16,500 to cover some of the construction costs. The project's estimated total cost will be approximately \$33,500.

The basin itself is made up of two components: the basin itself has been hydro-seeded with grass that will grow to a height of 4-6 inches and the stream channel is lined with rip-rap (large stones) to trap



more of the heavy sediment from upstream. The resulting water stream will circulate in the basin upon heavy rain and the additional sediment will settle in the basin as the water drains into the basin floor thus removing more of the chemicals and other agricultural waste before it reaches the lake. Excessive water flows will flow through the 24" pipe under the tennis court, under Lake Shore Drive and into two additional concrete collection boxes before it reaches the lake. This drainage and flow control will filter the water and trap sediment and other harmful materials before they reach Lake Hayward. While the bio-detention basin and the control of the runoff is not a 100% solution to improving the quality of the water flowing into the lake, it goes a long way to significantly improve the quality of the water runoff from this stream. Two other parts of this project included the use of a remote-controlled camera to determine the integrity of the 24" pipe from the bio-detention basin and the concrete collection chambers behind the Pavilion and the installation of a metal grate at the head of the 24" pipe to keep large debris, basketballs and children from climbing into the pipe.

The purpose of the bio-detention basin is to mitigate the runoff of toxic waste, lawn chemicals and other agriculture waste that flow upstream from the farms and other sources of materials in the brook's water flow. The basin itself will contain the sediment in the stream runoff and allow the water from upstream to gradually drain into the soil of the basin. We plan to have a series of educational sessions- in person, on our website and in our Newsletters to help educate our property owners, friends and families of the benefits of this bio-detention concept and to introduce other similar techniques and methods to contain and mitigate water runoff from other sources around the lake. We will have signs on either end of the basin to briefly describe the project.

The Bio-Detention basin is not a recreation area. Please refrain from walking or playing in the area. The hydro-seeding needs to germinate and allow the grass to grow.

Corinne Halliday & Ed Bader

Co-Project Leaders

NEW EVENTS CHAIRS NEEDED

After teaming up for the last few years, Angela & Evelyn are looking for someone (or a few people) to pass the baton off to next summer. If you would like to learn more about what this entails, please email events@lakehaywardct.com

UPCOMING

Social Events

Please be sure to always check the <u>online calendar</u> 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 Chair Ladies events@LakeHaywardCT.com

ADULT CRAFT

Friday, September 2nd, 6:00 pm, 1st Beach Pavilion

Last Fishing Tournament of the Season

Sunday, September 4th, 6:30 am

RUSTIC STREATS

Saturday, September 3rd, 4:00 pm, 1st Beach Pavilion

SAVAGE BROTHERS

Sunday, September 4th, 7:00 pm, 1st Beach Pavilion

3rd Beach Annual Potluck Supper

Saturday, September 3rd, 2022 5:00 pm, 3rd Beach

Bring a dish to share, your own personal drinks and a raffle prize. This is a wonderful event with an amazing variety of dishes, and the perfect way to wrap up your summer at 3rd beach.

