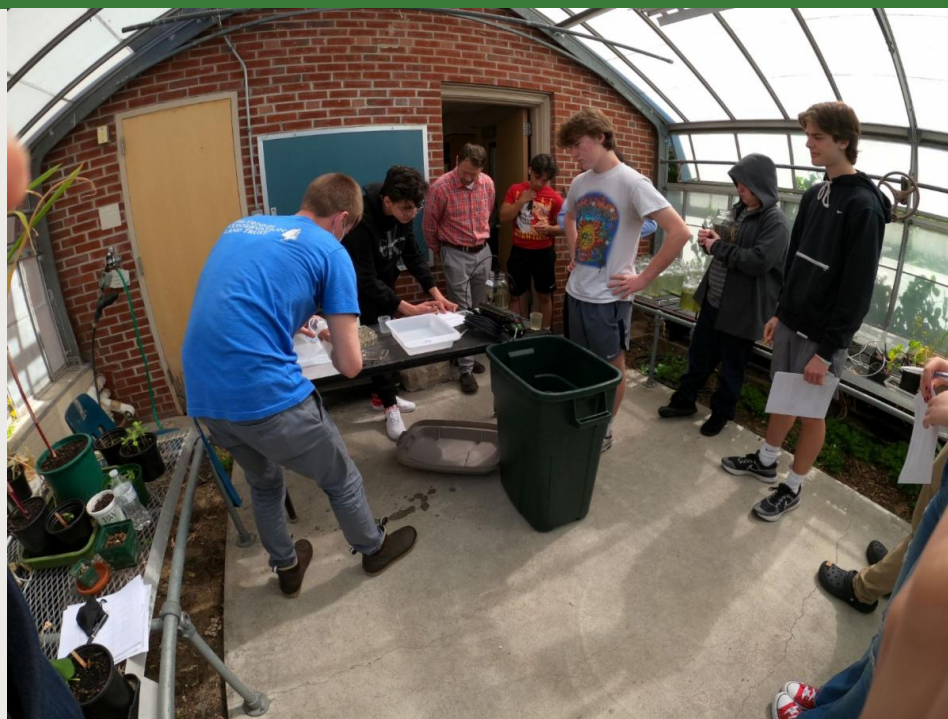




Happy June from the DCLT!

DCLT's Water Initiative



DCLT Land Manager, Dave Fryxell spent an enjoyable two weeks this past month with 30 Dennis-Yarmouth (D-Y) students in Carl DePuy's Ecology Class with a hands-on project examining the impacts of pollutants on pond life.

Students created their own mini-ponds in glass jars and brought the ponds to life with animal plankton (small floating animals that drift with currents) and plant plankton that were gathered by Dave and DCLT's AmeriCorps Member, Korri Basinger, in Coles Pond Bog and Cedar Pond - two ponds that border DCLT properties. The D-Y students then chose human-induced pollutants (e.g., road salt, sunscreen, Miracle Gro, lawn clippings, pressure treated wood chips), left the jars for a few days for the pollutants to do their work - and then measured the impacts on the plankton by examining how many survived or were changed over the period of the experiment through microscopes. The students then graphed

and discussed their results - were as they may have guessed: most pollutant additions led to poorer pond health, declines in animal plankton, blooms or increases in plant plankton or both!

The goal of the multi-year project, which includes some students working in the field on DCLT lands this summer, is for participants (youth and adults) to understand the importance of maintaining open space in its natural state to protect the quality of life of residents in Dennis and the wildlife on the land, and also the importance of protecting water quality of the waters bordering these lands and throughout the watershed - supporting the mission of the DCLT.

DCLT thanks supporters of the Water Initiative - Cape Cod Five, Cape Cod Foundation, and the Horizon Foundation.

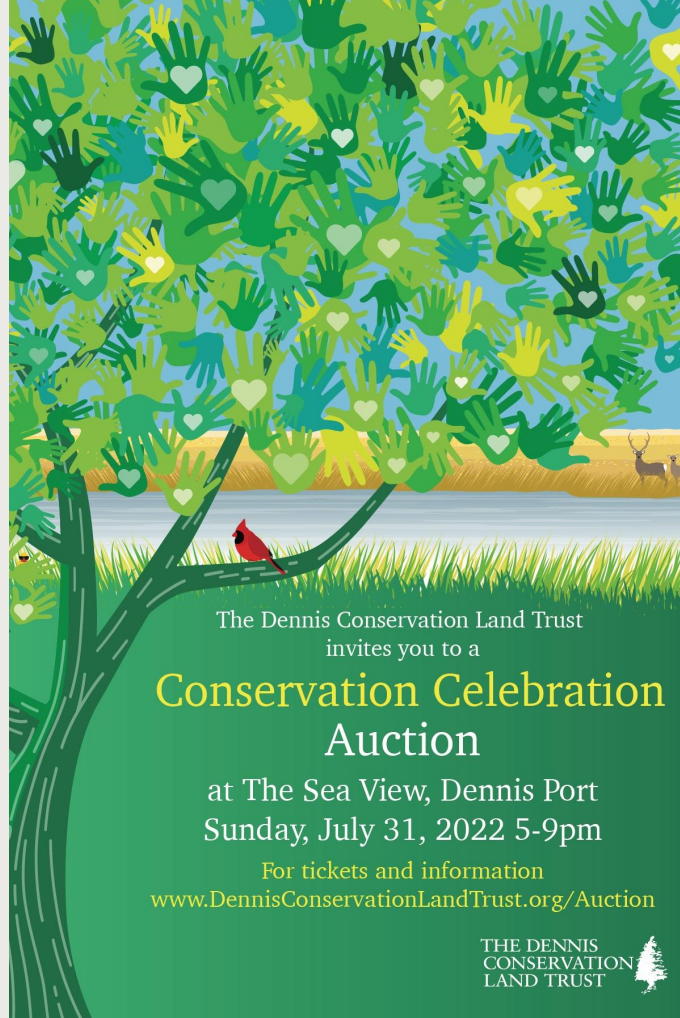
Meet DCLT's Summer Intern



My name is Charlotte and I am going to be working as an intern at the Dennis Conservation Land Trust this summer. I am a rising Junior at Wellesley College majoring in Environmental Studies and Spanish. I'm from Dartmouth, Massachusetts, and I'm very excited to be working with DCLT this summer collecting water samples at Chase Garden Creek, learning about fundraising and report writing, and getting to know more about conservation close to home!

DCLT thanks Wellesley College for funding support for this internship.

Save the Date - Summer Auction - July 31, 2022

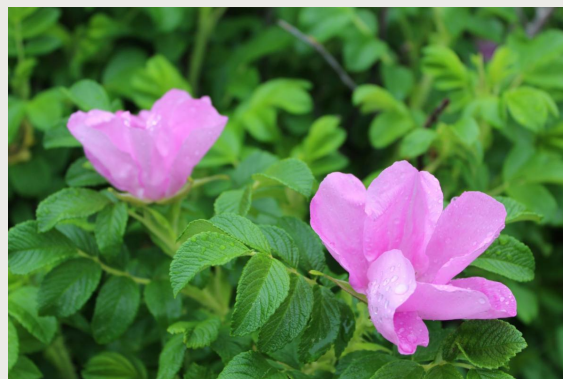


The Dennis Conservation Land Trust
invites you to a
**Conservation Celebration
Auction**
at The Sea View, Dennis Port
Sunday, July 31, 2022 5-9pm
For tickets and information
www.DennisConservationLandTrust.org/Auction

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Auction tickets and more information: click [here](#)

See more upcoming events on our [website](#)!



Beach rose (*Rosa rugosa*) - in full bloom!

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