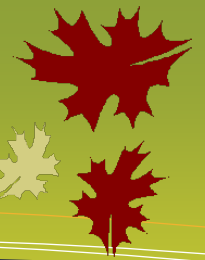




The Lloyd Leaf



Who are we?

The Environmental Conservation Council (ECC) is a town-appointed council that advises the Town of Lloyd on the preservation, development and use of Lloyd's natural and historical resources.

ECC's mission is to ensure that as our town's residential and commercial facilities expand, its residents and visitors continue to enjoy clean air and water, biodiversity of plants and wildlife, and the scenic beauty with which our town is blessed. We believe these things redouble in importance with the town's growing reputation as a center for outdoor recreation.

What do we do?

Provide counsel to Town on environmental threats and opportunities

Coordinate with other environmental groups in region

Promote environmental education in schools

Manage and improve the Black Creek Water Trail

Honor individuals and institutions for environmental contributions

Promote the creation of an Open Space Plan for the Town of Lloyd



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Clean Energy Progress Report

In 2023, the Town of Lloyd became one of 401 municipalities in New York to register with the Climate Smart Communities program (<https://climatesmart.ny.gov/>). A program that helps local governments take action to reduce greenhouse gas emissions and adapt to a changing climate, the program offers grants and free technical assistance.

Climate Smart Communities (CSCs) complete specific **actions** from a list of 116 actions in 12 categories which mitigate and adapt to climate change at the local level. CSCs earn points for completing each action and achieving certification. CSCs who achieve certification are considered leaders in local climate action and attract more funding and support from the State to complete additional actions.

With assistance from the Hudson Valley Regional Council, volunteers from the ECC, a student intern, and elected and appointed officials, the town of Lloyd has already completed two points-earning actions:

- Government Operations Greenhouse Gas Inventory (16 points)
- LED Street Lights inventory (8 points).

The Town also began working in 2023 to complete points-earning actions in the New York State Energy Research and Development Authority (NYSERDA)'s Clean Energy Community program

(<https://www.nyserda.ny.gov/All-Programs/Clean-Energy-Communities>).

Because many CSC actions also earn points in the Clean Energy Communities (CEC) program, municipalities often participate in both programs. For example, the Town earns points in both programs for completing the LED Street Lights inventory. Communities who complete "high-impact" actions obtain cash awards from NYSERDA as well as gaining eligibility for grants to fund clean energy projects. Earning more points makes a town eligible for larger grant awards.

So far Lloyd has earned CEC points for:

- LED Street Lights inventory (700 points),
- Energy Code Enforcement Training (300 points).

The Town is working toward two additional high-impact actions to earn its first cash award (\$5K) from NYSERDA. They are:

- Benchmarking energy use by the town (buildings and fleet)
- A community solar campaign

We are also as working with the Town's grant writer to secure additional grants to fund actions that will earn more



Join the Climate Smart Task Force

In order to help focus the work of completing Climate Smart and Clean Energy Communities actions, obtain grants, and garner additional resources from the State, the Town of Lloyd is forming a Climate Smart Task Force composed of volunteers and officials. If you would like to participate in the Task Force or if you have any questions, please contact Town of Lloyd ECC Chairperson, Neil Curri, at 845-664-2100.

Join us on May 20 at Hudson Ale Works. We



Leonard “Bud” Hossenlopp

December 8, 1950 -
December 22, 2023



The Environmental Conservation Council is sad to announce the passing of Bud Hossenlopp, one of our most dedicated and longest-serving volunteers. Bud was dedicated to the protection and preservation of our community's natural and historic resources. He served not only the ECC, but also the Water and Sewer Committee, as well as the advisory committee to the John Burroughs Black Creek Corridor Project.

Bud was a strong and consistent volunteer in the development and maintenance of the Black Creek Water Trail and the canoe and kayak launch on Route 299. He would bring his own mower to the site to trim the grass. He would work with the Ulster County Highway Department and Town staff to address repairs at the parking area.

Bud also worked with the NYS Department of Environmental Conservation to maintain

the access road and fishing access site at Chodikee Lake. Bud was often if not always the first to volunteer for and help coordinate ECC efforts, from cleanup days on the Black Creek to invasive water chestnut pulls on Chodikee Lake, to educating residents at community events from setup to breakdown.

Bud's generous spirit extended not only to those who enjoy our community's natural assets, but also to those with whom he worked professionally in his career. He cared for special needs and handicapped children, worked with campers and staff at Camp Karlin Stolin on Chodikee Lake. He was also a steadfast member of his faith community, volunteering to help those in need



Eagle Project at



Scout Taso Bakatsias of BSA Troop 70 in Highland is currently working to complete his Eagle Scout project – a kiosk placed at the Black Creek kayak launch on Route 299. This area is part of the John Burroughs Black Creek Trail (JBBCT) system, so Taso met with the JBBCT board, the town board, Scenic Hudson, and

the ECC to plan out this project. He'll purchase the vandal-resistant sign and map, assist in pouring the concrete pad, and build the wooden structure. He has raised enough money to purchase the sign this spring, and will continue to raise money to purchase lumber and materials this summer (2-3K). He hopes to build the structure with volunteers this summer (2024).

Only 6% of all scouts achieve the rank of Eagle Scout. The path to eagle includes 21 merit badges, a troop leadership position, many hours of community service, and is capped off with an extensive service project that the scout plans, organizes and leads. If you would like to help fund Taso's project, please use this QR code to donate.

The crazy history of the spongy moth

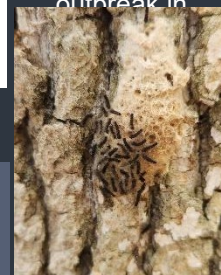
In 2023, the northeast saw a dramatic increase in the numbers of spongy moth caterpillars (formerly known as gypsy moth). They gorged on tasty tree leaves from May to June before creating their cocoons and emerging as moths.

They are an exotic invasive species and their history can be traced to one guy. Leopold Trouvelot had a hobby breeding silkworms in his backyard in Medford, Massachusetts. Wanting to create a species that was less susceptible to predators, he imported the spongy moth caterpillar from Europe to breed with his silkworms to create a new, commercially viable species. He was unsuccessful. In 1867 they escaped his netted backyard.

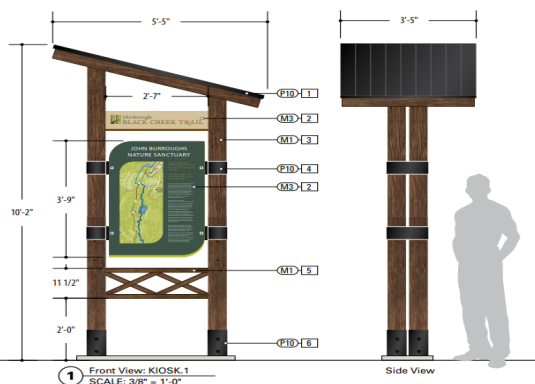
Oops.

By the early 1880s neighbors reported huge numbers of caterpillars on every surface, and by 1889, they created the first outbreak in

They d from ate of 13 since then.



Caterpillars that have just hatched. Note the "spongy" egg mass behind.



Kiosk design by Merje Consultants, funded by a grant from the Land Trust Alliance in partnership with Scenic Hudson Land Trust, Inc. and the John Burroughs Association, Inc.



venmo

Scared to Death!

While fireworks may be visually pleasing to some people, the loud noises they produce are downright bad for wildlife, big and small. Depending on the species, most animals' hearing is many times more sensitive than humans'. Not only can the loud noises permanently damage animals' hearing, but the noises are so alarming that they can



fireworks that they flee rapidly – sometimes running or flying into cars or buildings, or becoming so disoriented or lost that they become permanently separated from nests, huds, and their young. Fireworks are not only traumatizing to wildlife, but can be scary for pets, individuals with autism, and veterans. Please be considerate



ECC Members

Nancy Hammond, Laura Kelly, Donna Deeprose, Bud Hossenlopp, (bottom L to R), and Dan McGuirk, Jack Maguire, Kelly Oggenfuss (top L to R), invite you to join ECC sponsored activities or to join the ECC itself.

Discover more about our town's natural heritage and scenic beauty.

Help clean up our roads, waterways, and parks.

Encourage town development that maintains the health of our land, air, water, plants and animals.

Come Join the Lloyd Environmental Conservation Council

Public Meetings held the third Monday of every month

5:30 pm at the Lloyd Town Hall

Come visit with any environmental questions, concerns or thoughts

OR stay and become a member!

Contact Chairperson Neil Curri for info – (845) 664-2100

ecc@townoflloyd.com

We're Online!



Please visit our website



And like our Facebook page for ECC updates and activities:

<https://www.facebook.com/TownOfLloydEnvironmentalConservationCouncil>

ECC Newsletter Issue 09 2024



Town of Lloyd Environmental

Town Hall
12 Church St.
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Amphibian Migrations and Road Crossings By Calvin Hansen, HHS Class of 2027

Recently, I was outside in the rain, at night, helping the local amphibians cross the road. My dad and I were walking along the road, while my mom drove slowly behind us, her headlights providing extra light for us to see these tiny creatures. It's amazing how many different species there were, all migrating to Chodikee Lake. But it's unfortunate how many of them don't make it because of cars. Last year and this year, I've protected many peepers, spotted salamanders, wood frogs, and other amphibians from being harmed. But for each one we helped, it seemed there was another dead one. We need to raise awareness about this subject to help amphibians and ensure that they are able to migrate to their breeding grounds safely each spring.

