It’s all about the Water
Chautauqua County has 42 miles of shoreline on Lake Erie
There are 140 harbors that you can sail to...
There are 3 Harbors in Chautauqua County...

Barcelona Harbor, NY
- Located on Lake Erie in the Town of Westfield, Chautauqua County, NY
- Authorization: River & Harbor Act of 1935
- Shallow draft recreational harbor
- Project depths are 10 feet in the entrance channel and 4 feet in the harbor basin.
- The exit and west breakwaters with a total length of 1,790 feet protect the harbor.
- Other features include public transom slips and launching facilities.
- Major stakeholders include the towns of Westfield, one private marina, commercial and charter fishing interests, a charter diving operation, and the recreational boating community.

Project Requirements:
- The harbor typically requires dredging every 5 to 10 years to maintain the navigation channel.
- Dredging was last completed in 2017 when approximately 33,000 cubic yards of material were removed. Additional maintenance dredging is needed in 2019.
- Repairs to failed sections of the west breakwater were completed in 2017.

Transportation Importance:
- Harbor of Refuge
- Supports nine charter fishing boats generating approximately $35,000 in net income annually. Also supports two licensed commercial fishing boats and is charted for diving operations.

Consequences of Not Maintaining the Project:
- Potential safety issues for recreational boating community
- Potential functional loss of Harbor of Refuge
- Negative economic impacts, locally and regionally

Dunkirk Harbor, NY
- Located on Lake Erie in the City of Dunkirk, Chautauqua County, NY
- Deep draft harbor
- Project depths are 17 feet in the outer channel, 15 feet in the main channel, 8 feet in the access channel, and 4 feet in the lock from navigation channel.
- Due to limits of breakwater structures, the outer, inner, access, and deep draft federal channels total approximately 7,000 feet in length.
- Major stakeholders include the city of Dunkirk, private marinas, charter fishing interests, and the recreational boating community.

Project Requirements:
- The harbor requires approximately 20,000 cubic yards of dredging every 2 years to maintain the navigation channel. The harbor was last dredged in 2018 when approximately 106,000 cubic yards of material were removed. Maintenance dredging is funded in FY17 and completed in 2018.
- Repairs to deteriorated sections of the north breakwater are required to ensure the harbor is adequately protected.

Consequences of Not Maintaining the Project:
- Potential functional loss of Harbor of Refuge
- Negative economic impacts, locally and regionally

Cattaraugus Creek Harbor, NY
- Located on Lake Erie in the Town of Hanover, Cattaraugus County, NY
- Shallow draft recreational harbor
- Project depths are 4 feet in the entrance channel and 6 feet in the Cattaraugus Creek channel.
- The north and south breakwaters provide a total of 2,400 feet of protection to the harbor.
- Project provided flood control benefits to the local community by removing threats at the mouth of the creek and reducing the threat of annual ice jam flooding.
- Maintenance for the project is cost-shared 50 percent federal and 50 percent local cost share partner. The local cost share partner is the New York State Office of Parks, Recreation, and Historic Preservation (NYSOPRP).

Project Requirements:
- Since construction in 1963, no dredging has occurred. Maintenance dredging is currently required to ensure adequate depth for navigation and flood risk management.
- Sections of the north and south breakwaters are starting to deteriorate and require repairs to prevent further deterioration.

Consequences of Not Maintaining the Project:
- Potential safety issues for the public and recreational boating community
- Potential functional loss of Harbor of Refuge
- Negative economic impacts, locally and regionally

Transportation Importance:
- Harbor of Refuge
- Supports 11 charter fishing boats generating approximately $140,000 in net income annually
Steelhead Alley – an amazing ecological and economic resource...
Chautauqua Creek and Canadaway Creek have some of the highest catch-rates along Steelhead Alley.
Literally a fisherman’s paradise...

New York State Department of ENVIRONMENTAL CONSERVATION

Public Fishing Rights Maps

Chautauqua Creek

Description of Fishery
Chautauqua Creek flows northwesterly for over 13 miles before entering Lake Erie near Westfield State College. At about 6 miles from the lake, the stream enters the town of Westfield where it joins the Chemung River. The lower section has long been a well-known fishing area. Completed in 2003, a fish passage project at the Westfield Water Works Dam now provides downstream access to an additional 6 miles of stream, which is now accessible to anglers. There is a total of 13 miles of public fishing rights on Chautauqua Creek. A 1.5 mile stretch below the dam includes a 1.5 mile section on both sides of the river.

TROUT Fishing Regulations
All of Chautauqua Creek is open to trout fishing. There are no daily limits. The trout fishery is open year-round. Fly fishing is permitted year-round. The trout fishery is managed by DEC. The trout population is maintained through a combination of spawning, natural reproduction, and trap-netting. The fishery is well-stocked with brook trout, brown trout, and rainbow trout. The trout fishery is managed by DEC. The trout population is maintained through a combination of spawning, natural reproduction, and trap-netting. The fishery is well-stocked with brook trout, brown trout, and rainbow trout.

Primary Fish Species
Rainbow Trout
Brown Trout
Brook Trout
Shad

About Public Fishing Rights
Public Fishing Rights (PFR) are permanent or seasonal areas open to fishing, not hunting, from public lands, giving anglers the right to fish and walk along the bank. This option for the purchase of fishing only on other public lands. Public fishing rights are intended to ensure the continued use and enjoyment of public lands. Public fishing rights are available on other public lands with permission of the land owner. Contact the land owner and request the property information. These generated location maps are based on survey locations and are not surveyed quality. Width of displayed PFR may be wider than width of the stream. The PFR signs are visible on the maps. Public fishing rights are available on other public lands with permission of the landowner. Public fishing rights are intended to ensure the continued use and enjoyment of public lands.
The Lake Erie walleye and bass fisheries are good and expected to stay good for a number of years.
We have 42 miles of shoreline on Chautauqua Lake
Chautauqua Lake—another amazing ecological and economic resource...
Guys are catching 7–10 muskies in one day...

Lake Chautauqua

![Lake Chautauqua](https://example.com/lake-chautauqua)

Martha went shopping and the rest of us went to Lake Chautauqua at 7 am. The previous day's front had moved over and the wind was very calm—a good sign. We took two of Larry's favorite spots at the north end of the lake, but with the wind. The Anglers Grouped the battleshirt to right schools, indicating they were not being pressured. At one we landed to south and where Larry often had luck with smaller muskies that were

out of the water for a quick measurement and then released. Then we decided to head back to the lake where it measured a total of 29 inches and made away.

After a while, I had a fish on—a beautiful, dark blue mussel. The fish was in the shallows, and I couldn't quite see it. Finally, Larry grabbed and started to fight the fish. We had to work hard, but eventually, we managed to land the fish. It was a huge catch, and we were all thrilled with the outcome.

Larry's technique was to use a small, thin wire that he would attach to the end of his line. He would then throw the wire out into the lake and wait for the fish to bite. Once the fish was hooked, he would reel it in slowly and carefully, trying not to cause any damage. Eventually, the fish would come to the surface, and Larry would grab it and release it back into the water. We repeated this process several more times, and each time, we were able to release another beautiful fish into the water.

As the day went on, the weather changed, and the wind picked up slightly. But we were determined to continue our fishing, and we did. We caught a total of 10 muskies that day, with the largest one measuring a whopping 32 inches! It was an incredible day of fishing, and we couldn't have been happier with the results.

If you're interested in fishing with Cape Larry Jones, you can reach him at (715) 420-0100 or email him at larryjones@fishingtips.com.
And we can’t forget about Findley Lake, Bear Lake and the Cassadaga Lakes.....
But not everything is perfect, not everything is good...
And we have algae...
The HABs Action Plan for Chautauqua Lake
So, what are we doing to help...
The Occupancy Tax is a 5% tax paid by those who visit and enjoy Chautauqua County. It is not a financial burden on the residents of Chautauqua County. 3% is used to promote tourism and support attractions such as Powerboat Racing in Dunkirk Harbor, Golf tournaments, museums and other attractions. 2% is used to enhance our Lakes & Waterways through water quality improvement projects and support of various organizations. The 2% Program is a unique program – nobody else in New York State does this.
Chautauqua County 2% Occupancy Tax Program

STATE OF NEW YORK

5098

2013-2014 Regular Sessions

IN SENATE

May 8, 2013

Introduced by Sen. YOUNG -- read twice and ordered printed, and when printed to be committed to the Committee on Investigations and Government Operations.

AN ACT to amend the tax law, in relation to allocation of revenues from the hotel and motel taxes in Chautauqua county; and to amend chapter 405 of the laws of 2007, amending the tax law relating to increasing hotel/motel taxes in Chautauqua county, in relation to extending the expiration of such provisions.

The People of the State of New York, represented in Senate and Assembly, Do Enact as follows:

Section 1. Subdivision 9 of subdivision 3 of section 1229-j of the tax law, as amended by chapter 696 of the laws of 2007, is amended to read as follows:

"..."
The 2% Program has evolved over the years.

This year we have approximately $230,000 to invest in grant-funded water quality improvement projects.

We have implemented over $3 million in water quality improvement projects County-wide since 2007.

With one new hospitality-related development (opened last fall) for Chautauqua Lake and others planned for Chautauqua and Lake Erie, it’s reasonable to expect that Occupancy Tax revenue will continue to grow in the future.
<table>
<thead>
<tr>
<th>Project</th>
<th>Match</th>
<th>Request</th>
<th>Cumulative</th>
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<tr>
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**Projects 1-9 Match Total =** 65,957.00  
**Projects 1-9 % Match =** 33.24  

**Total Lakes and Waterways Investment =** 264,367.00
### 2% Lakes & Waterways Agency Allocations

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<td>Bear Lake Association</td>
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2% Lakes & Waterways Grant Program
2% Lakes & Waterways Grant Program
2% Lakes & Waterways Grant Program
2% Lakes & Waterways
Grant Program
2% Lakes & Waterways Grant Program
2% Lakes & Waterways Grant Program

Seeking federal funds

COUNTY officials go to D.C. regarding Lake Erie, Chautauqua Lake

Special to the OBSERVER
Chautauqua County Executive George Borrello led a delegation to Washington, D.C., on March 29 to discuss several water-resource and flooding projects with federal officials.

The delegation included County Legislator Pierre Chagnon (R-Bemus), County Watershed Coordinator David McCoy, and County Executive George Borrello and his senior staff.

"Tom and his staff are very aware and engaged with the various projects and issues in our county," said Borrello.

"Their guidance and assistance is always appreciated," he said. The team discussed the need for additional funds for the environmental restoration of Chautauqua Lake, funding for watershed projects, flood mitigation studies, and dredging and breaching projects in Lake Erie harbors.

The delegation also visited with Congressman Chris Collins on working together concerning Cattaraugus Creek Harbor in Sunset Bay, which is split amongst the two congressional districts and senior staff members from Senators Charles Schumer and Kirsten Gillibrand’s offices.

See FUNDING Page A9
Investment For Area Water Projects Highlighted In DC Visit

BY JIMMY MCCARTHY
jmccarthy@post-journal.com

Bringing in federal investment is a challenge given pressing needs across the country, but county officials are beginning to make their voices heard on some area concerns.

In March, area officials journeyed to Washington, D.C., to discuss water projects in Chautauqua County.

Meeting with federal representatives, county officials searched for ways to secure more federal assistance for dredging and wastewater infrastructure improvements. Out of the meeting came some encouraging news for Chautauqua Lake and Lake Erie.

Officials met with the U.S. Army Corps of Engineers’ Regional Implementation Team, the U.S. Environmental Protection Agency’s water infrastructure finance director and Congressional representatives during their visit.

County legislator Pierre Chagnon, R-Bemus Point, said the March 24 meeting was significant as the National Weather Service issued a commitment to pursue establishing a forecasting point on Chautauqua Lake.

The investment is seen as a benefit to the lake as Chagnon said it would provide better forecasts to operate the Warner Dam more effectively, lower flood risk and maintain a desirable lake level during the summer season. In addition, the U.S. Army Corps of Engineers included a feasibility study on Chautauqua Lake in their requested list to Congress of projects to fund during the 2018 fiscal year.

County officials requested the feasibility study be conducted to assess potential aquatic ecosystem restoration, sedimentation and shoreline remediation, watershed erosion and water recreation projects for Chautauqua Lake.

Submitted photo

Chautauqua County officials recently journeyed to Washington, D.C., to discuss water projects and ways to bring in federal dollars. Pictured from left are U.S. Rep. Tom Reed; Pierre Chagnon, county legislator; Dave McCoy, county watershed coordinator; and George Borrello, county legislator.
2% Occupancy Tax Reserve Account Funded Projects
2% Occupancy Tax Reserve Account Funded Projects
2% Occupancy Tax Reserve Account Funded Projects
2% Occupancy Tax Reserve Account Funded Projects
2% Occupancy Tax Reserve Account Funded Projects
2% Occupancy Tax Reserve Account Funded Projects
Internal Loading of Dissolved Phosphorus

Oxygen Present at Bottom

No Oxygen at Bottom

Phosphorus Becomes Soluble

Phosphorus Binds in Sediments
Section 107 of the Continuing Authorities Program
Any Questions?