

GARDNER LAKE AUTHORITY

270 Hartford Road
Salem, CT 06240

Meeting Minutes of November 10, 2016
Salem Town Hall

The meeting was called to order at 7:05 p.m.

Attendees

Bozrah: Henry Granger, Scott Soderberg
Montville: Bill Wrobel, Kate Johnson
Salem: Bob Neddo, Bruce Henry

Excused: Mike Magliano, Jim McArdle, Russ Smith
A quorum was noted.

Guests: Bill Schultz, Peter Hornat, Sue Coffee

Welcome

Acting Chair, Henry Grainger, welcomed Bruce Henry who was recently appointed to GLA by the Town of Salem.

Minutes

The minutes of the October 13, 2016 meeting were presented for approval. Scott Soderberg made a motion to approve the minutes as presented; seconded by Bill Wrobel. The motion passed unanimously.

Attachments

- November Treasurer's Report
- 2016 Annual Report
- 2017 GLA Budget and Worksheet
- 2017 Meeting Dates

Correspondence & Communication

- **Ecosystems Consulting Service:** GLA received two ECS invoices in the amounts of \$1,316.98 and \$2,353.55, totaling \$3,670.53 [within budget]. Kate Johnson made a motion to approve ECS payment of \$3,670.53; seconded by Scott Soderberg. The motion passed unanimously.
- **Letter from CT DEEP Regarding Drawdown:** GLA received a letter from DEEP, dated 10/17/16, approving the 2016-17 drawdown request of three feet. The drawdown will be managed to restore the normal water surface elevation by April 2, 2017.
- **2015-16 DEEP Drawdown Invoice:** Bill Wrobel made a motion to approve payment of the 2015-16 drawdown invoice in the amount of \$2,011.64; seconded by Bob Neddo. The motion passed unanimously.
- **2015 CT DEEP Patrol Invoice:** After correspondences and review, Scott Soderberg made a motion to approve payment of the 2015 CT DEEP Patrol invoice in the amount of \$2,171.96; seconded by Kate Johnson. The motion passed unanimously.
- **Invoices from UConn Center for Environmental Sciences and Engineering (CESE):** CESE performs chemical analysis of water samples collected by GLA members. Bruce Henry made a motion to approve two CESE invoices in the amount of \$96.29 each and to pre-approve a third invoice which will forthcoming in the amount of \$96.29, for a total of \$288.87 [within budget]; seconded by Bob Neddo. The motion passed unanimously.
- **Montville Patrol Invoice:** Kate Johnson made a motion to approve the Montville Patrol invoice payment in the amount of \$7,601.59; seconded by Bill Wrobel. The motion passed unanimously.

Treasurer's Report

Presented by Scott Soderberg. Bill Wrobel made a motion to accept the November Treasurer's Report (September 16-october 15, 2016) as presented; seconded by Bob Neddo. The motion passed unanimously.

Committee Business

- A) **Law Enforcement Patrol:** Concluded for the season.
- B) **Boating:** Concluded for the season. Bob Neddo has offered his services to the Gardner Lake Fire Dept. and DEEP to deliver next year's fliers to the campgrounds and other various locations.
- C) **Water Quality Sampling:** Concluded for the season. Scott Soderberg reported that this season there was no significant stormwater runoff from the streams that flow into Gardner Lake due to the drought conditions.

Old Business

- **2017 Ecosystems Consulting Service Proposal:** After review and discussion, Kate Johnson made a motion to approve the ECS Proposal for the Gardner Lake Monitoring Program 2017 in the amount of \$6,400; seconded by Scott Soderberg. The motion passed unanimously.

New Business

- **2017 Meeting Dates:** By consensus, the 2017 Meeting Dates were approved.
- **Connecticut Federation of Lakes (CFL):** Kate Johnson made a motion to approve GLA's annual membership donation of \$150; seconded by Bob Neddo. The motion passed.
- **2017 Annual Budget:** Bruce Henry made a motion to approve the 2017 Annual Budget as presented; seconded by Bill Wrobel. The motion passed unanimously.
- **2016 Ecosystems Consulting Service:** With the conclusion of the GLA 2016 meeting schedule, Bill Wrobel made a motion to pre-approve any additional ECS invoices that may be received, within budget; seconded by Bob Neddo. The motion passed unanimously.
- **Retirement of Larry Harrington:** Bob Neddo discussed recognizing Larry for his many years of service to GLA, and will inquire about this with Salem First Selectman Kevin Lyden.
- **Hydrant at Boat Launch:** Bob Neddo spoke with GLFD Chief Jim Savalle. Chief Savalle explained that GLFD has a Request for Proposal to remove the rip rap at the boat launch to perform modifications to the hydrant that will extend the draw/suction out into deeper water and away from risk to boating. The Fire Dept. plans to extend out to approximately 60 feet, placing pads to support the extension, with straps on the pads to hold the piping in place. Chief Savalle had contacted DEEP Engineering and is researching the permitting process.
- **Erosion at Indianfield Campground:** Bruce Henry reported that there is some shoreline erosion taking place at the campground and would like to stabilize the bank with rip rap. It was recommended that he contact the Salem Inland Wetlands Commission.

Public Comment None.

Next Meeting Date

The 2016 meeting schedule has concluded. The next meeting will be held on Thursday, March 9, 2017 at the Bozrah Senior Center at 7:00 pm.

Adjournment

By consensus, the meeting adjourned at 9:20.

Respectfully submitted,



Kate Johnson,
Secretary

2016 Gardner Lake Authority Annual Report

The Gardner Lake Authority (GLA) is established with the Towns of Bozrah, Montville and Salem to govern the body of water know as Gardner Lake.

The Authority shall act as agent for the Towns, cooperating with the State Boating Commission, in the enforcement of boating laws on Gardner Lake.

The Authority shall also control and abate algae and aquatic weeds thorough DEEP managed drawdowns, and study and make recommendations concerning water management.

This year GLA hired a consulting service to continue the lake sampling and assess aquatic plant life. Limnologist Dr. Robert Kortmann and Beth Cummins, both from Ecosystem Consulting Service, Inc., presented results of their chemistry and aquatic plant study this year. Gardner Lake has two invasive plants present, fanwort and variable water milfoil, which are being well managed through the annual drawdown. Oxygen levels and turbidity were at very good levels. Area residents, especially along the brooks that feed into Gardner Lake, are encouraged to be pro-active in the lake's health by minimizing nutrients (fertilizers, manure, etc.) that feed into the lake, oftentimes during stormwater run-off.

GLA Volunteer Cooperative Client Monitoring Program continues to conduct its own water sampling program in collaboration with the consulting service.

The Town of Montville was able to recruit officers to provide water patrol services this year, enabling a strong presence on the lake while encouraging safe boating. For the 2016 season the following was reported: 93 inspections were conducted, 77 warnings were handed out and 32 infractions were issued.

GLA worked with DEEP personnel to meet the needs of lowering of the lake for the winter months to help control the invasive weed population, shoreline erosion and to support shoreline repair. Additionally, GLA has kept in communication with DEEP regarding the upcoming gate replacement at the dam.

In addition to working as liaison between citizen inquiries, town officials and DEEP, GLA continuously worked with committees including Boat Patrol, Finance, Environmental, Education and Health Districts. A Legislators' Cruise was held to bring awareness to the legislators of Bozrah, Montville and Salem of the beauty and challenges of Gardner Lake. A Special Meeting was hosted to discuss concerns about the Gardner Lake Fire Department's fire hydrant at the state boat launch.

GLA sponsored two Boater Safety Courses with a combined participation of 75 completing the courses. The proceeds from registrations were donated to the Gardner Lake Fire Department for the use of their facility.

The Gardner Lake Authority meets the second Thursday of the month from March through November (no meetings in December, January and February).

The location is on a rotating basis beginning at the Bozrah Senior Center in March, Montville Public Safety Building in April, Salem Town Hall in May, then the cycle rotates twice more.

The public is invited to attend the 7:00 p.m. meetings.

Respectfully submitted,

Gardner Lake Authority

Bozrah: Henry Granger, Vice Chair; Jim McArdle, Scott Soderberg, Treasurer

Montville: Bill Wrobel, Kate Johnson, Secretary; Mike Magliano

Salem: Bob Neddo, Russ Smith, Chair; Larry Harrington

GARDNER LAKE AUTHORITY
 270 Hartford Road
 Salem, CT 06420
Serving the Towns of Bozrah, Montville & Salem

	BUDGET 2016	PROJECTED 2016	DRAFT BUDGET 2017	APPROVED TOTALS
ADMINISTRATION EXPENSES:				
A. Secretarial Fees/Supplies/Toner	\$ 400	\$ 96	\$ 400	\$ 400
B. Equipment/Printer	\$ 150	\$ -	\$ 150	\$ 150
C. Publicity	\$ 250	\$ -	\$ 250	\$ 250
D. Flyers	\$ 200	\$ -	\$ 200	\$ 200
Total Administration	<u>\$ 1,000</u>	<u>\$ 96</u>	<u>\$ 1,000</u>	<u>\$ 1,000</u>
EDUCATION:				
E. Public Forums/Training	\$ 100	\$ -	\$ 100	\$ 100
F. CT Federation of Lakes Membership/Seminars	\$ 250	\$ 150	\$ 250	\$ 250
Total Education	<u>\$ 350</u>	<u>\$ 150</u>	<u>\$ 350</u>	<u>\$ 350</u>
PUBLIC HEALTH & SAFETY:				
G. Police Patrol	\$ 12,000	\$10,082	\$ 12,000	\$ 12,000
H. DEEP Expenses for Dam Control (inc. 2014-45 drawdown)	\$ 2,100	\$4,034	\$ 2,200	\$ 2,200
I. Ongoing Lake Studies	\$ 7,500	\$6,350	\$ 8,000	\$ 8,000
J. Misc. (inc. gas for GLA co-op sampling collection and deliveries)	\$ 300	\$370	\$ 400	\$ 400
Total Public Health & Safety	<u>\$ 21,900</u>	<u>\$20,836</u>	<u>\$ 22,600</u>	<u>\$ 22,600</u>
	<u>\$ 23,250</u>	<u>\$ 21,082</u>	<u>\$ 23,950</u>	<u>\$ 23,950</u>
Less 2016 carryover to meet budgeted 2017 expenses:				<u>\$ 5,658</u>
				<u>\$ 18,292</u>
BOZRAH at 10% =		2017: \$ 1,829	2016: \$ 993	
MONTVILLE at 30% =		\$ 5,488	\$ 2,980	
SALEM at 60% =		<u>\$ 10,975</u>	<u>\$ 5,959</u>	
		<u>\$ 18,292</u>	<u>\$ 9,932</u>	

Note: Budget items are projected, and monies may be transferred between line items as deemed necessary.