

Lake/Dam Committee Meeting Minutes

Saturday, June 27, 2020

Zoom Meeting at 9:30am

Meeting Called to Order

Kelly called the meeting to order at approximately 9:31 a.m. In attendance were:

Members

Jack Betterley
Kelly Evans
Maureen and Steve Glenn
Lou Jackson
Karen and Dave Kohler
Ted Lovgren
Debbie Moore
Dorothy Powter
Tim Reber

Guests

Mark Sorenson, Div 3, Lot 89
John Ingemi, Div 3, Lot 246
Dean Dyson, Div 2, Lot 200

Chairperson's Opening Comments: Kelly Evans

June 29, 2020 Minutes were approved with 2 minor changes. Motion made by Dave Kohler and seconded by Lou Jackson

Dock Permits/Boat Registrations: there were no new ones.

Old Business

A: Review of Past Commitments

1. Joel Gray – Create Draft Event/Task Calendar for August 1st Meeting. Done
2. Ted Lovgren – obtain # of Fish and Budget from Fish Derby Committee for 2020-2021 budget. Done
3. Debbie Moore, Tim Reber, Kelly Evans – Write up project proposals for Phase 1 for Lake Limerick and Lake Leprechaun as part of the budget process (with Cam's help.) Not complete, hope to work on it to deliver to BOD by Budget Meeting.
4. Debbie Moore – create motion to treat Cranberry Creek algae issue – couldn't because couldn't get a cost due to treatment company time constraints in responding. Not too late so will attempt to get one together by August 15, 2020.
5. Maureen and Dorothy to create Boat Parade signs, e-blasts and other methods of advertising the Boat Parade. Well done
6. Kelly Evans – Talk to Roger regarding Log Toys Parks dead trees for use as Cranberry Creek dredge project material. Done.
7. Kelly Evans and Lou Jackson to lead the Lake Limerick Daze Boat Parade. Nicely Done.
8. Kelly Evans – site visit to Olde Lyme Park with Roger and others on Monday, June 29, 2020 at 11:00 a.m. Done
9. All – Filling the position of Lake Dam Secretary. Debra Moore temporarily filling in through December 31, 2020. Kelly reaffirmed we still need a permanent volunteer and having it be a paid position is unlikely. No volunteers, still an issue

B: Projects

1. Project/Maintenance Items – Roger – provided following information as he couldn't attend meeting:
 - a. 1. Mntc - Lake Limerick Buoy alignment and repair planned for next week.

- b. 3. Olde Lyme Park Progressing; building swing set in September with there will be room in the shop.
- c. 5. Log Boom; Mason SEPA and Shoreline B.P. approved pending comments by August 5. Notice sent to Squaxin Tribe, Army Corp. and WDFW. WDFW sent requested Standard HPA application July 24 which is now in Allison Cook's hands to process and contact with any questions.
- d. 8. Anglia Gate; Double D Electronic visited to bid; Southgate Fence call to reschedule; Guardian Fence cancelled site visit. There are a myriad of inter-related issues due to the age of the electronic mechanisms and the lack of additional cards or ability to expand the system. Current estimated costs to fix at about \$6,000.

Tim brought up a maintenance item in that one of the boards on the Inn Island Bridge is deteriorated to the point that it is a safety hazard and needs to be fixed as soon as possible. Kelly will advise Roger. Also, Tim was wondering if the Inn Island swim float was missing a ladder.

- 2. Lake and Park Usage and Operation –Maureen and Steve Glenn – The picnic table at Lake Leprechaun is still unattached to the concrete eyebolt. It appears to be moved again. Kelly reported that Roger purchased a number of padlocks with the same key. It is anticipated that one of those locks be used for securing the picnic table. Garbage at parks remains an issue. Garbage cans have reappeared but do not look to be emptied often enough. On the upside the dog poop bags look to be filled regularly.
- 3. Old Lyme Park Restoration Team – The Olde Lyme park walk Monday June 29 @11am was successful. Duane (maintenance), Roger, Dean, John, Joel and Kelly all attended with a few other interested parties. It looks to need about 20 more yards of gravel. There was some general conversation regarding other improvements and the desire to bring Div 4 and 5 communities together as active participants in their neighborhoods.
- 4. Dredge Mitigation – Kelly checked into it and it is unlikely the dead trees at Log Toy could be used. Kelly will investigate options and working with the Squaxin Tribe, Allison Cook and the WDFW.
- 5. Log Boom – waiting for approval and permit.
- 6. Lakes Long Term Health and Welfare – would like to propose to the board that there needs to be a rule to prohibit maintained grass lawns within 20 feet of the high-water mark. After discussion, a motion to the BOD was made and approved.
- 7. Lake Limerick Algae treatment – Debbie Moore – need to obtain cost estimates and make a motion to the BOD. Still doable under this year's permit so hoping to obtain that.
- 8. Anglia Park Gate – Kelly Evans – continuing to obtain information on what can be done as the current system is both old and the cards that came with it are all used up without the ability to “reset” original cards – most of which are lost anyway.

C: Status of last month's motions to the Board of Directors

There were no motions for the BOD to consider from last month's meeting.

New Business

A: Work Team Reports

- Budget Work Team Report: Debbie Moore, Tim Reber, Kelly Evans, Joel Gray and Dave Kohler – it was determined that a September fish plant would be a great idea using up the part of the current budget not used because the fishing derby was not held. Amended the budget to include a September fish plant in 2021 and then approved it in a motion to the board after adding that change.
- Lakes Weed Treatment: Debbie Moore – Debbie Moore is working on obtaining estimate for this year's algae treatment so a motion can be made for a treatment this summer, and working on the Project Proposals for Lake Leprechaun Dredging funding and Lake Limerick Cranberry Creek Retention Pond projects to obtain funding for feasibility and early planning of the projects.
- Lake Patrol –

- Still having issues with increased presence of unregistered boats on the lake patently not fishing. Guest Mark Sorensen suggested that we should consider signs closer to the boat launch with a simple message in big print – members only, the boat must be licensed with the state and registered with the club. A motion was made to create such signs.
- We had a member complaint that the no wake sign by the bird sanctuary was poorly placed. It's in the place it has historically been. By the time boats arrive at that sign they should already be traveling at less than 8 mph because they would have passed the buoy marking the inside shoreline well before that. So, the question is, is the red buoy still there, and if so, is it being ignored.
- There was another buoy that has been damaged. Dave tried to fix/reuse but it was beyond help. Hopes this will be resolved per Roger's maintenance update.
- Lou prepared a mission statement and operating policy for the Lake Patrol and a Lake Patrol Volunteer Applicant Information Form. Dave remembered a mission statement being put in place earlier. He'll find it and forward to Lou and the rest of the committee. Kelly instructed all members to read over all of reports and be prepared to discuss them at the next meeting.
- Mark and Evan Sorenson filled out the Lake Patrol Volunteer Applicant Information Form. We heartily welcome their willingness to serve the LLCC in this important capacity.
- Lake Leprechaun: Tim Reber, Maureen and Steve Glenn – endorsed need for more weed treatment and dredging.
- Dock Inspections: Lou Jackson and Steve Glenn – The annual inspection is scheduled for July 2, 2020 but did not happen. Jack asked for the dock list and offered to inspect the docks as soon as possible. Lou is to send him the latest report. Jack will then provide the information to Lou and I to correlate with the docks Jack identifies with the ones who are legitimately in the process of remediating. The subsequent expectation is that for those who are identified as to being out of compliance with no effort to fix their docks are to be forwarded to the Compliance Committee. Dean Dyson, a representative of the compliance committee requested that a package be made up for each member out of compliance when forwarded to him for action.
- Dock at 3-135 (Arneson) has a permit to build a dock – which has expired. Does not have a permit to take an old over-sized dock from a neighbor (who replaced it), that may or may not have unencapsulated Styrofoam supporting it, and “reconfigure” it and put new boards on it. Needs a Stop Work Order and then a conversation about applying for a new permit describing what they plan to do.
- Reserve Study: Ted Lovgren – a company has been chosen and a contract is in place.
- Newsletter: Debbie Moore – there is one anticipated for August 15th as the deadline. Debbie mentioned including how to process a “complaint” and that it needs to be actionable.

B: Other

- Old Lyme Progress:
 - Obtain new schedule from Roger
 - Obtain play equipment and picnic tables – by September 20
 - A committee member would be happy to store such purchased equipment until it could be installed.
- Status on Locking of Lake Leprechaun Picnic table:
 - If CAM, Maintenance or LLCC BOD does not want it chained down, Kelly can remove the eye bolt as it becomes a tripping hazard every time the table is moved.
- Dimming of Park Lights was discussed several months ago (Sept/Oct-ish) that LD lead by example in reducing light pollution on the lake by working with PUD to reduce the LED output to 50% and shade the lamps from reflecting off of the lake. Thought it was on the list for Roger to check into. Kelly will follow up with Roger.
- Status on fence repair behind dam due to tree-fell damage. Believe this was accomplished.

- Bollards at Branbury Park apparently need adjustment to better allow for vehicle movement in preparation for launching boats. Joel has offered to remove the misplaced bollards and install new ones for the cost of the materials. It was suggested that Joel could obtain the original plans from Linda and Brian Smith as they were managing this project prior to maintenance's incorrect installation.
- Ski Course – not all of the course is up, the part that is is the “expert” version. Folks are using it.

Guest Input/Correspondence

- Mark Sorenson, John Ingemi and Dean Dyson did not present issues, but did participate in discussions and offered valuable insight.

C: Review of New Commitments

<u>Item</u>	<u>Responsible Party</u>	<u>Completion Date</u>
Set up Boat registration process with CAM and front office	Kelly with Roger assistance	By August 29, 2020 meeting
Provide Joel with calendar dates like parks open/close and weir board install etc	Debbie Moore	By August 29, 2020 meeting
Purchase toys and picnic tables for Old Lyme Park after discussing it with Roger	Kelly Evans with Roger's help	By September 30, 2020
Work with Roger on old/new maintenance issues such as Inn Island Bridge, swim ladder missing and other maintenance issues	Kelly Evans	By August 29, 2020 meeting
Contact Arneson at 3-135 with stop work order and requirement to obtain new permit	Lou Jackson	ASAP
Obtain biological name for “tree” at Lake Lepechaun and forward it to the Glens	Debbie Moore	ASAP
Jack and Joel will work on correcting the Bollards at Branbury Park	Jack Betterley and Joel Gray	Not established
Lou to send Jack the dock information and Jack and Ted will then go inspect all docks	Lou Jackson, Jack Betterley and Ted Lovgren	By August 29, 2020 meeting

D: Motions Recommended for Action/Review by the Board of Directors

Motion #1 - I move that due to the nuisance created by having lawns close to the lakes (it attracts geese and lawn maintenance products leach into the lake), the Lake Dam Committee recommends the Board enact a rule that prohibits maintained lawns within 20 feet of the high-water line on lots fronting Lake Limerick and Lake Leprechaun. Motion made by Dave Kohler, seconded by Lou Jackson – approved unanimously

Motion #2 - Move that the remaining unused 2020 Fishing Derby Budget be utilized for a fall fish plant, not to exceed \$1,680. Motion made by Teddy Lovgren, seconded by Jack Betterley, vote 10 ayes, 1 nay

Motion #3 - I move that the L/D budget proposal for 2020-2021 be forwarded to the board for consideration. Motion made by Dave Kohler, seconded by Tim Reber, approved unanimously

Motion #4 - I move that the Club install appropriate signage at the three (3) Club launches and the public launch to provide appropriate wording about this being a private lake. Motion made by Dave Kohler and seconded by Dorothy Powter, approved unanimously

E. Next meeting Saturday, August 29, 2020 at 9:30 a.m. via Zoom if unable to meet in-person.

F: Motion to Adjourn

The meeting was adjourned at 12:37 p.m. per motion by Ted Lovgren and seconded by Jack Betterley.

Minutes respectfully submitted by Debbie Moore, L/D Temporary Secretary

Lake / Dam Long Range Plan 2020 - 2025

Project	Item	Priority	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025
Lake Dam Committee Expenses							
Event Expenses		1	\$ 9,725.00	\$ 10,016.75	\$ 10,317.25	\$ 10,626.77	\$ 10,945.57
Geese Management Expense		1	\$ 2,000.00	\$ 2,060.00	\$ 2,121.80	\$ 2,185.45	\$ 2,251.02
Lake Management Expenses		1	\$ 60,600.00	\$ 62,418.00	\$ 64,290.54	\$ 66,219.26	\$ 68,205.83
Lakes Management Fund additions		1	\$ 60,000.00	\$ 61,800.00	\$ 63,654.00	\$ 65,563.62	\$ 67,530.53
Park Expenses		1	\$ 550.00	\$ 566.50	\$ 583.50	\$ 601.00	\$ 619.03
Repairs and Maintenance		1	\$ 5,600.00	\$ 5,768.00	\$ 5,941.04	\$ 6,119.27	\$ 6,302.85
Built-in inflation factor of 3%							
TOTAL LAKE DAM COMMITTEE EXPENSES:			\$ 138,475.00	\$ 142,629.25	\$ 146,908.13	\$ 151,315.37	\$ 155,854.83
CAPITAL PROJECTS							
Rebuild NE Section of Inn Island (includes permitting)		4	\$ 25,000.00				
Rebuild Inn Island Bridge or install sod covered fish friendly culverts		5	\$ 50,000.00				
Convert one time dredge permit to maintenance permit							
Cranberry Creek - Sedimentation Pond (s)							
As described in Lake Advocates Lake Mngmnt recommendations report dated 1/2/19							
Services Proposed by LA							
Feasibility Study - Phase I			1	\$ 40,000.00			
Design				\$ 26,150.00			
Permitting				\$ 7,350.00			
Construction Management					\$ 22,050.00		
Cost to Construct					\$ 271,950.00		
Lake Leprechaun - Excess Sediment Removal							
As described in Lake Advocates Lake Mngmnt recommendations report dated 1/2/19							
Services Proposed by LA							
Feasibility Study - Phase I			1	\$ 30,000.00			
Design				\$ 26,700.00			
Permitting				\$ 6,300.00			
Construction Management					\$ 18,900.00		
Cost to Construct					\$ 233,100.00		
Bird Sanctuary - Habitat Management							
As described in Lake Advocates Lake Mngmnt recommendations report dated 1/2/19							
Services Proposed by LA							
Feasibility Study - Phase I				\$ 2,520.00			
Design					\$ 5,040.00		
Permitting					\$ 840.00		
Construction Management						\$ 2,520.00	
Cost to Construct						\$ 31,080.00	
Convert one time dredge permit to maintenance permit							
Dredging Machine purchased on a 5 - 7 year loan					\$ 840.00		
BARGE	Barge Motor	1	\$ 8,000.00				
LOG TOY							
ANGLIA							
BANBURY							
TIPPERARY							
OLDE LYME							
LEPRECHAUN							
TOTAL CAPITAL IMPROVEMENTS			\$ 153,000.00	\$ 69,020.00	\$ 552,720.00	\$ 33,600.00	\$ -
TOTAL EXPENDITURES FOR LONG RANGE PLANNING			\$ 291,475.00	\$ 211,649.25	\$ 699,628.13	\$ 184,915.37	\$ 155,854.83

LAKE AND PARKS 2020 - 2021 BUDGET

Lake / Dam Committee Budget Proposal	Suggested	FY 2019-2020	Actual	FY 2020-2021	Cost Per	Notes
	Priority	Proposed	or approved	Proposed	Member	
		Budget	for 2019-2020	Budget	Per Year	
INCOME						
Income - Events		5,000.00		5,000.00		Fish Derby Ticket Sales, Raffle
Dock Div/Lot Signs		500.00		200.00		20 @ \$10
Interest & Miscellaneous		0.00		0.00		
TOTAL REVENUES		5,500.00		5,200.00		
EXPENSES						
Event Expenses - Fishing Derby Expense		6,000.00		2,000.00	1.82	Fishing Derby Expenses - derby permit, prizes, raffle prizes etc.
Event Expenses - Fish for Lake Limerick - Spring Planting			3,500.00	4,000.00	3.64	Fish for Lake Limerick (2019 - \$2,275 for 1 to 3 lbs, \$1,225 for 3+ lbs)
Event Expenses - Fish for Lake Leprechaun 350lbs			700.00	1,225.00	1.11	Fish for Lake Leprechaun (2019 - \$600 for 8"-12", \$100 for 1 to 3 lbs)
Event Expenses - Fish for Lake Limerick - Fall Planting				2,500.00	2.27	Fish Planting in the Fall to build older & bigger school of fish for following spring
Geese Mitigation				2,000.00	1.82	
Lake Management Expense:						
Lake Weed Management - Contract		22,700.00		19,000.00	17.27	Lake Advocates - Consulting, statistic acquisition, extrapolation & reporting
Lake Treatments - General Weeds		13,100.00		14,000.00	12.73	Aqua-Technex - actual weed treatment applicator including WA State Sales Tax
Lake Treatments - Yellow Iris Treatment				8,000.00	7.27	Aqua-Technex - actual weed treatment applicator including WA State Sales Tax
Lake Treatments - Hydrogen-Peroxide Treatment of Cranberry Cove				16,000.00	14.55	Aqua-Technex - actual weed treatment applicator including WA State Sales Tax
Water Sampling				3,000.00	2.73	Invertabrate testing per dredging permit
Water Testing Costs		600.00		600.00	0.55	check with CAM on actual - plus 10%
Total Lake Management Expense		36,400.00	0.00	60,600.00	55.09	
Capital Expenses						
Re-estblish Lakes Management Fund (established in 1991)				60,000.00	54.55	
Total Capital Expenses		0.00		60,000.00	54.55	
Park Expenses:						
Work Kamper - park host ads		550.00		550.00	0.50	Subscription, possible 3 ads if necessary for the 2021 summer park hosts
Olde Lyme Park - park reclamation--		20,750.00	15,000.00	0.00	0.00	Playground equipment to be placed FY2020-2021
Total Park Expenses		21,300.00	15,000.00	550.00	0.50	
Repairs and Maintenance						
General repairs and maintenance		5,000.00		5,000.00	4.55	Buoys, floats, docks, parks *** Ask Cam for Actuals
Lake Rakes				600.00	0.55	To buy the lake rakes for member's to borrow 3 @ \$200 or less each.
Total Repairs and Maintenance		5,000.00	0.00	5,600.00	5.09	
TOTAL EXPENSES		68,700.00	15,000.00	138,475.00	125.89	
					10.49	Amount of Dues per month to support expenditures
CAPITAL PROJECTS						
Feasibility study for Cranberry Creek Sedimentation Pond (s)	1	40,000.00		40,000.00	36.36	Phase I
Feasibility study dredging Leprechaun	1	15,000.00		30,000.00	27.27	Phase I
Barge Motor	3			8,000.00	7.27	4 stroke 40HP minimum motor for the work barge
Rebuild NE section of Inn Island including steps to swim area	4	50,000.00	25,000.00	25,000.00	22.73	Includes Permitting - maybe just install 6' granite blocks steps - (3-4)
Rebuild Inn Island Bridge or install sodded over fish friendly culverts	5	50,000.00		50,000.00	45.45	Includes Permitting
Feasibility study dredging Bird Sanctuary		0.00		0.00	0.00	
Convert the one time permit to an maintenance permit				0.00	0.00	We can amend our dredge permit which expires in 2023 to a maintenance
Dredging Machine purchased on a 5 - 7 year loan				0.00	0.00	dredge permit and thereby bypass the need for major dredging in the future.
Resurface Tennis Courts		20,000.00	6,000.00	0.00	0.00	Includes lines for 2 pickle ball courts and one tennis court
					0.00	
TOTAL CAPITAL PROJECTS		175,000.00	31,000.00	153,000.00	139.09	
LAKE DAM COMMITTEE PROPOSED EXPENDITURES		243,700.00	46,000.00	291,475.00	264.98	Annual dues are \$85 x 12 months
					0.26	Percent of Annual Dues
					11.59	Amount of Dues per month needed to support the Capital Projects