Lake/Dam Committee Meeting Minutes Saturday, August 29, 2020 (September) Zoom Meeting at 9:30am

Meeting Called to Order at 9:34 a,m,	, In attendance:
<u>Members</u>	Guests
Jack Betterley	Connie Wong, Div 3, Lot 091
Kelly Evans	John Ingemi, Div 3, Lot 246
Maureen and Steve Glenn	Dean Dyson, Div 2, Lot 200
Joel Gray (by phone for most)	Kelly Weiland, Div 1, Lot 007
Lou Jackson	Mark Sorensen, Div 3, Lot 089
Ted Lovgren	Evan Sorensen, Div 3, Lot 089
John McRoberts	Hannah Philbrick, Div 3, Lot 098
Debbie Moore	Steve Polar, Div 3, Lot 098
Dorothy Powter (1 st 30 Minutes)	

Chairperson's Opening Comments: Kelly Evans

Approval of August 1, 2020 Minutes – deferred to October 3, 2020.

Dock Permits/Boat Registrations: none picked up at the office.

Old Business

Tim Reber

A: Review of Past Commitments

- 1. Kelly Evans Set up boat registration process with CAM and front office. Done
- Lou Jackson Contact Arneson 3-135 with stop work order and requirement to obtain new permit. Kelly discussed with Sharon, architectural committee, technically dock is in compliance with dock rules. Lou to follow up to verify where they are in the permit process and whether a new complete application needs to be filed.
- 3. Kelly Evans Work with Roger on old/new maintenance issues such as Inn Island Bridge, swim ladder missing, and other maintenance issues. Done
- 4. Jack Betterley and Joel Gray Correcting bollard locations at Banbury Park. In progress.
- Lou Jackson, Jack Betterley, Ted Lovgren Complete dock inspections prior to August 29th meeting. Done
- 6. Reserve Study: Ted Lovgren Done.
- 7. All Filling the Position of L/D Secretary still open

B: Projects

- 1. Project/Maintenance Items Roger he was unable to attend but provided comprehensive information which included at the bottom of the minutes in RED.
- 2. Lake and Park Usage and Operation –Maureen and Steve Glenn table will be locked with master lock by HOA. Garbage can back, but dog bag container perpetually empty. Kelly to follow up with Roger to determine best way to keep stocked. If maintenance can't do it, can the Glenn's purchase the bags to keep it stocked and obtain reimbursement of costs.
- Olde Lyme Park Restoration Team Kelly Evans, Joel Gray and Jack Betterley. For liability reasons, the swing set will be purchased. Project to be completed in 2020-2021 – really aiming for end of April 2021. Roger has obtained permission to carry-over the unspent budget from the current year to pay for park toys and picnic tables in the next fiscal year.

- 4. Dredge Mitigation Kelly Evans Roger is working on a plan to harvest Log Toy tree with exposed root wad for anchoring on Cranberry shoreline.
- 5. Log Boom Joel Gray, Kelly Evans per Roger: Inn Island log boom scheduled to install September 9; deploying logs e/w hardware from public boat launch; funding from Lake Inn Island repair capital budget @\$25K; log boom project will come in at under \$12K.

*** Conversation got complicated when we confused the log boom in front of the Inn Island with the one that keeps relocating from in front of the dam by Anglia. Because of the missing buoys, it could be that no-one is deliberately moving them, so much as the wave action closer to the booms could be lifting the anchor from the lakebed. It has been noted there is one or two buoys missing. Kelly will reach out to Roger about this issue.

- 6. Lakes Long Term Health and Welfare Jack Betterley, Joel Gray had nothing new to report.
- 7. Lake Limerick Extra Treatment Debbie Moore unable to obtain estimates regarding treating the delta at Cranberry Cove. As no algae blooms were reported, the crises has been delayed. Extra treatment has been sent to the BOD.
- 8. Anglia Park Gate Kelly Evans per Roger 1 bid received to replace control unit @\$6000; working with another vendor determining if capacity can be added to existing unit; phone line is being activated to allow remove access. Conversation ensued, regarding why we need a locked and secured (either by keys/cards/or access code) gate access at that particular park and no other park and the complex issues revolving around best solution vs expense vs cost efficiency vs ability to upgrade / add into the future.

C: Status of last month's motions to 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 –

The BOD has referred this back to the Lake Dam Committee for additional information as to how it serves the community at large and the lakes in particular and actual language to be used in rules either by amending existing rules or adding a new one. Lakes Long Term Health and Welfare sub-committee will work at arriving at such language for discussion at upcoming meetings.

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. *Approved by BOD and referred to Dennis Muretta and Ted Lovgren for follow up.*

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 aby Dave Kohler and seconded by Dorothy Powter, approved unanimously

The BOD wants to see the actual wording. In subsequent conversation, it was suggested that the signs at all parks should be examined to see what's already there. Another valid question was regarding the signage already there could be combined or cleaned up or made more relevant. Could be location of signs should be considered as well. At the moment, the CAM will handle and get the signs out.

D: Unfinished Business

- Repair/Replacement of Work Barge Motor nothing done as in budget to replace in the 2020-2021 year.
- Roger reported dimming of park lights was discussed several months ago, (Sept/Oct-ish) that LD should 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 the lake). My recollection was Roger was to work with PUD to make this happen.
- Status on fence repair behind the dam due to tree-fell damage in process.
- Bollards at Banbury Park apparently need adjustment to better allow for vehicle movement in preparation for launching boats (we may have discussed this during the budget meeting)
 - If LD confirms which bollards should be removed and where new ones should be erected, I would be happy to demo the old and install the new ones. Assuming LLCC will pay for materials. Joel completed this task. A question was raised as to why we needed bollards there it's to prevent folks from parking there which was a problem. Per Roger bollards were removed recently and deposited in the Shop yard for disposal by Joel and crew. Cement footings remain; installation of new bollards are to be placed as desired by Jack and Joel using original plans; submit invoices for reimbursement. Joel is still wondering about where the bollards were supposed to be placed. Dave Kohler may have the plans, but Linda and Brian Smith were responsible for the original plans so should be asked to see if they still have them. The question was raised as to why have them at all; it was to prevent parking along the shoreline. Without the bollards, people were parking right off of the road reducing the beach front and play areas and obstructing the right away for other boat owners.
- Roger reported on the following park/maintenance Items:
 - Inn Island log boom scheduled to install September 9; deploying logs e/w hardware from public boat launch; funding from Lake Inn Island repair capital budget @\$25K; log boom project will come in at under \$12K
 - 10 new marine grade buoys to be installed beginning at Limerick dam continuing along the Ballantrae shoreline; replacing inferior faded units (in 2-3 years) installed with rope to pier construction blocks; being replaced with commercial anchors and 5/16 galvanized chain @\$202/unit; plan is to continue annually replacing 10/year including geo-mapping buoy locations for proper alignment as necessary.

New Business

A: Work Team Reports

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Budget Work Team Report: Debbie Moore, Tim Reber, Joel Gray, Kelly Evans and Dave Kohler –
Roger requested that budget be reworked to move the special weed treatments for Yellow Iris and
Cranberry Cove down to Capital Projects. Kelly met with Roger on Maintenance issues and discussed
with him mid-August. I had already had a conversation with Roger about available funds and the
directions he'd been given. Under that scenario, I removed the \$60,000 Reserve Expense as is had no
chance of being funded for the upcoming year and the emerging need for a special weed treatment at
Lake Leprechaun in the spring of 2021. Subsequent to this meeting, I'm to add the new special weed
treatment for Lake Leprechaun to the budget and provided it to Kelly to forward to the BOD by
September 3rd when the BOD was to meet again to discuss the budget.

- Rules Violations on Lake Limerick Team discuss e-mails from concerned members. Perception of increase of rules violations in the lake, in the parks etc. Park hosts being threatened, dangerous boating, increased number of unmarked boats, floats and "lily pads anchored and unattended all causing problems. The question was raised as to what can be done this will be revisited during the fall and winter.
- Fish Planting and Recent Fish Kill Ted Lovgren, Dennis Muretta testing regarding the blue gills fish kill was in progress. Issues of concern were oxygen levels and temperature which may have an impact the survivability of the fall fish plant. Ted and Dennis will continue to communicate with the WDFW and ecologists to make sure the trout we plant will thrive, not merely survive. Also a conversation ensued about when the weir boards were to begin to be removed and how that would effect the fish plant and subsequent fishing.
- Boat Length Rules Correspondence from Steve Poler Steve's a member who wrote in correspondence regarding boat lengths. He's having a great deal of trouble finding a new boat he wants that meets the LLCC Boat Registration guidelines for length. He believes the rules are outdated and should be revisited/revised. Due to the length of the agenda, Steve P needed to leave the meeting before we could address these issues. John McRoberts believes that there are plenty of new boat options available and believes the issue may be more in line with getting actual length figures, and what is included in the length. It could be just an interpretation issue. John will provide Kelly with information regarding interpretation and actual boat lengths versus published boat lengths so Kelly can respond to this member.
- Boat Registration Process Kelly Evans Christy will be setting up a new application form and process. She has proposed setting up a new data base for boat registrations to allow for cross-referencing WN#, with Lot/Div #s. This may be a precurser to charging a boat registration fee.
- Sport Court Painting Proposal Mark Hendricks the sports court was basically done when Mr. Hendricks made a proposal about additional painting – for purpose, fun and improved landscaping appeal. He suggested it could be accomplished with fundraising. Kelly will send out the proposal so we can discuss it in the future.
- Personal Watercraft Guidelines Discussion John McRoberts, Dave Kohler several members zoomed in for this conversation but due to the lengthy agenda already in place, and missing key members of the committee, the conversation has been postponed to the October 3, 2020 meeting. It was cautioned that this will be an in-depth conversation and any rules adjustments will eventually need to go to the members at large for approval or at least an opportunity to weigh in.
- Lake Patrol: Lou Jackson, Joel Gray Lou created "wanted poster" for yellow boat. It was amusing but will not be posted.
- Lake Leprechaun: Tim Reber, Maureen Glenn and Steve Glenn when responding to the Glenns request for the mare's tail name, they once again mentioned the desperate situation that Lake Leprechaun was experiencing in the incredible increase in both the mare's tail and the other weeds this summer and asked me to reach out to Harry Gibbons to ask it there was another treatment this summer scheduled and if not what could be done about it. Harry asked for current pictures. Joel, Maureen and Tim all sent pictures. The issue is the excessive nutrients building up in the lake. Harry responded that it is too late this summer to treat that would be cost effective. Dredging would be best, but in lieu of that he proposed a different treatment to commence in the spring above what has already been included in the regular treatment schedule for next year for an added cost of \$6,000 \$8,000.

*** Tim asked what the dam inspector had to say about the debris building up at the dam – the engineer really didn't say anything about it other that the area should be mowed. Tim also wondered what the Dam Engineer said about the valve functionality. The Engineer said it should work but had no concerns about the fact that it didn't at this time.

• Dock Inspections: Lou Jackson, Ted Lovgren and Steve Glenn – it was completed. Lou compiled the information with the information he had as to permits in process to define the docks out of compliance

for which nothing is being done. We discussed next steps – albeit another letter or forwarding to compliance. Debbie reiterated an e-mail she sent out that it's going to be a couple of months before she can even look at it. Ted Lovgren and Jack Bettersley will take it over to give it more attention to move the process along in a more expeditious manner. Ted, Jack and Debbie will meet in September to transfer the process from Debbie to Ted and Jack.

- Newsletter: Debbie Moore next article is due
- Lake/Dam Calendar Updates Joel Gray, Debbie Moore Debbie had provided the dates as mentioned in the last meeting. Joel was unavailable to discuss the next steps so Jack will follow up with him.

B: Other

• Ski Course removal date – no one at the meeting knows what the date for this was although we all thought it was to be in September. It would be great if the Ski Club removed it timely to avoid future complaints.

Guest Input/Correspondence

Guest	Div./Lot	Question/Concern	Committee Action
Steve Polar	03/099	Boat Length	John McRoberts will follow up to determine if it is an interpretation issue or something we need to check into.
	/		
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C: Review of New Commitments

Item	Responsible Party	Completion Date
Calendar Publication	Jack Bettersley will reach	
	out to Joel Gray	
Dock Compliance	Ted and Jack will take over	By October 3 rd , 2020
	from Debbie	
Weights in Log-boom in front of dam	Kelly	ASAP – Dam hazard
		and safety hazard
Provide language for rule regarding maintained	Jack and Joel (Lakes Health	
lawn removal and information as to the need for and	and Welfare sub-committee)	
goals of the removal of maintained lawns from the		
lake shores		
Set up and meet with Harry & Rob for end of	Debbie – also wanting to	By October 3 rd , 2020
summer lakes inspection and obtain more detail as	participate Kelly, Tim and	
to what is the cause of the perceived failure of the 3	John	
weed treatments this summer		

Send Kelly response regarding boat length	John McRoberts	
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Kelly to respond to Steve Polar regarding boat	Kelly
length issues upon receipt of John's information	
Talk to Roger re: Dog Poop Bags – if maintenance	Kelly
can't keep up with them, can Maureen take care of it	
with LLCC reimbursing her for the cost of the bags.	
Follow up with Roger to coordinate lowering the	Kelly
lake with the fish plant if it is prudent to proceed	
with the Fish Plant	

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

Motion #1: I make the motion to the BOD that the Lake Damn Committee's "Lake Weed Treatment" budget for 2021 be increased by \$8,000 (per the estimated cost by Harry Gibbons), in *addition* to the existing Weed Treatment Budget for Lake Leprechaun. This is to treat Lake Leprechaun in the early Spring of 2021, per the recommendation of Harry Gibbons, our Limnologist. We need to aggressively attack the continued and rapid growth of the Hippuris Vulgaris (Mares Tail). It is now present in the entire lake, but most prevalent in the shallow NW portion of the Lake. It has become difficult to boat, swim, fish and kayak in Lake Leprechaun, which in turn, it also has become a safety and health issue/concern and should be a top priority.

Motion made by: Maureen Glenn, Seconded by: Tim Reber, Unanimously Passed.

E: Next Meeting – Saturday, October 3rd, 2020 – 9:30 AM – ZOOM

F: Motion to Adjourn by Debbie Moore, seconded by Jack Bettersly sometime around 12:30 p.m.

The following are Roger's responses regarding maintenance and other projects as inserted in the Agenda for 8/29/2020. His responses are in red:

- 8. Kelly Evans Work with Roger to purchase playground toys and tables for Olde Lyme Park
 - a. Project is approved and carrying over into next fiscal year; toys and tables to be purchased in 2020-21 with allocated HOA Capital Asset Repair funds.
- 9. Kelly Evans Work with Roger on old/new maintenance issues such as Inn Island Bridge, swim ladder missing, and other maintenance issues
 - a. Inn Island Bridge -2 critical boards replaced to date and 3 remaining to be installed.
 - b. One of 2 swim ladders (broken) removed due to causing a foot injury in July; no plan to replace having one appears to be sufficient.
 - c. Limerick dam log boom is being repositioned again next week due to someone repositioning twice; field camera being installed.
- 10. Jack Betterley and Joel Gray Correcting bollard locations at Banbury Park
 - a. Bollards were removed recently and deposited in the Shop yard for disposal; cement footings remain; installation of new bollard at desired locations by Jack and Joel; submit invoices for reimbursement.
- 11. Reserve Study: Ted Lovgren
 - a. WA Dam Safety Office inspection (August 5) report is due in October and will be used as a basis to develop dams maintenance & repair budget.
 - b. I'm in communication with LL's insurance broker to determine scope of replacement coverage.

- **B**: Projects
 - 9. Project/Maintenance Items Roger
 - a. Inn Island log boom scheduled to install September 9; deploying logs e/w hardware from public boat launch; funding from Lake Inn Island repair capital budget @\$25K; log boom project will come in at under \$12K
 - b. 10 new marine grade buoys to be installed beginning at Limerick dam continuing along the Ballantrae shoreline; replacing inferior faded units (in 2-3 years) installed with rope to pier construction blocks; being replaced with commercial anchors and 5/16 galvanized chain @\$202/unit; plan is to continue annually replacing 10/year including geo-mapping buoy locations for proper alignment as necessary.
 - 10. Dredge Mitigation Kelly Evans
 - a. Working on a plan to harvest Log Toy tree with exposed root wad for anchoring on Cranberry shoreline; project permitted (expires 2021) from 2015 dredge project.
 - 11. Log Boom Joel Gray, Kelly Evans
 - a. See 1.a
 - 12. Lake Limerick Extra Treatment Debbie Moore
 - a. See comments below Motion #3 c.
 - 13. Anglia Park Gate Kelly Evans
 - a. 1 bid received to replace control unit @\$6000; working with another vendor determining if capacity can be added to existing unit; phone line is being activated to allow remove access.

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

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. *Approved by BOD and referred to Dennis Muretta and Ted Lovgren for follow up.*

- c. Bluegill fish kill Sunday August 23 near Tipperary and public boat launch; I contacted WDFW Region 6 who forwarded to Ecology who informed biologist will take Oxygen water samples Friday August 28; fish biologist called this afternoon informing equipment malfunctioned and will be back out next week to measure. Her assumption is warmer shoreline water caused mortality. North shore neighbor froze 3 fish should Ecology choose to examine.
- d. I contacted Dennis and Kelly as a precaution before contracting with Nisqually.

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

- a. LD expense budget submitted after Admin created in early July a 2020-21 breakeven budget due to reduced forecasted revenues due to COVID-19. All operational departments and Committee submissions resulted in haircuts across the board. Debbie then resubmitted @\$51,375.
- b. As budgeted within Facilities/Maintenance:
 - a. Parks @\$5000
 - b. Lake expenses @\$49,150 (+Parks = \$54,150)
 - i. Oct \$3,650 buoys, chain, anchors including \$2K for geese mitigation
 - ii. Jan \$19,000 Lake Advocates
 - iii. Apr \$7,000 Derby
 - iv. June \$3,500 fish plant
 - v. July \$16,000 Aqua Technex & Mindy Allen water sampling

c. Yellow iris and peroxide treatment moved to capital projects; BOD has a complete capital list from all depts and Committees; BOD is now in process of prioritizing all projects on a scale of 1 (top) -> 5 (lowest) with results due by Wednesday September 3; template created providing full project narratives and prioritization as submitted by LD; ratings per project to be averaged and sorted with \$ for determination of available funds.

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 aby Dave Kohler and seconded by Dorothy Powter, approved unanimously

a. Requesting sign verbiage be drafted by LD

D: Unfinished Business

- Repair/Replacement of Work Barge Motor
 - Submitted as a capital prioritized equipment purchase
- Old Lyme Park Progress --
 - Request new schedule from Roger
 - Complete project by spring
 - o Obtain Procurement Status of Equipment
 - Purchase when ready to install in the winter/spring
 - If storage is an issue preventing equipment purchase and delivery, I would be happy to store it on behalf of LLCC
- Status on Locking of Lake Leprechaun Picnic Table
 - If CAM, Maintenance or LLCC BOD does not want it chained down, I can remove the eye bolt as it becomes a tripping hazard every time the table is moved.
 - Master key lock installed at anchor location installed by Joel.
- Dimming of Park Lights was discussed several months ago, (Sept/Oct-ish) that LD should 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 the lake). My recollection was Roger was to work with PUD to make this happen.
 - PUD3 work order has not been submitted to date; action to be taken
- Status on fence repair behind the dam due to tree-fell damage
 - Dead/dying trees removal started August 27
 - Fence to be repaired combined with other fence projects; bids to be sourced
- Bollards at Banbury Park apparently need adjustment to better allow for vehicle movement in preparation for launching boats (we may have discussed this during the budget meeting)
 - If LD confirms which bollards should be removed and where new ones should be erected, I would be happy to demo the old and install the new ones. Assuming LLCC will pay for materials.
 - See Old Business 8.a

New Business

A: Work Team Reports

• Sport Court Painting Proposal – Mark Hendricks

- No painting of court surfaces until new asphalt installed.
- Cracks are from 2 layers of asphalt; years ago original surface cracked and was not repaired before another layer was applied; contractor discovered during recent work; saws not designed to cut that deep; cracks were patched, tarred, surface black coated and court lines painted; verbal quote to correctly repair by removing all asphalt inside fence line, remove tree roots, grade, gravel (for drainage) and apply new asphalt surface 110' x 120' @\$45K

• Newsletter: Debbie Moore

• Fall newsletter submissions no later than September 28 previously announced by Christy