

Lake-Dam Committee Meeting Minutes

1 April 2023

Call to Order - Meeting called to order at 9:35 AM.

Roll Call Committee Members: (P)=Present; (A)=Absent; (E)=Excused

Lou Jackson (P)	Joel Gray (P)	Deanne Landsverk (P)
Dennis Muretta (E)	Teddy Lovgren (P)	Duane Landsverk (P)
Tim Reber (E)	Brian Smith (E)	Dave Kohler (P)
John McRoberts (A)	Jarred Foss (P)	Karen Kohler (P)
Maureen Glenn (P)	Gary Wilson (P)	Hannah Landsverk (P)
Steve Glenn (P)	Pat Paradise (P)	Eric Landsverk (A)

Guests: John Ingemi 3-244, Kelly Wieland 1-7, Dan Bussler 5-92, Roger Milliman 3-44, Dean Dyson 2-200, Janelle Lovgren 2-285, Mike Berni 3-83

Chairperson's Opening Comments: Teddy Lovgren

Teddy opened the meeting requesting a volunteer to take notes for today's meeting.

Jarred Foss volunteered to take notes for this meeting.

Meeting Minutes approval [\[Attachment 1\]](#)

Lou moved and Dave seconded to approve the March 4, 2023 meeting minutes; approved unanimously.

Correspondence: Lake Advocates 2022 Aquatic Plant Management Report dated March 6, 2023 (Draft) sent out March 8th to LDC for comment. Comments provided to LA; final submittal expected mid April.

Status of January Motions to the Board

All 4 Parks Improvement PARs Approved. Bathymetric Survey (covering both Lakes) budget for \$11,780 Approved. Lake Rules & Guidelines Update dated 3March2023 Approved.

CAM Report: Roger [\[Attachments 2, 3 & 4\]](#)

- John Grieves did not accept the Facilities Manager position due to medical issues. Still looking for a facility manager. The job description will be revised to clarify physical capabilities/performance requirements.
- Parks are being cleaned and prepped for the season.
- New locks with key pad installed at Anglia car gate (activated) and Dam walk thru gate (will be activated before April 22).
- New signs are up at all the parks; signs at WDFW launch to be in place prior to April 22nd.
- Parks cleanup in progress; will be completed prior to April 22nd.
- Boat ramps will be opening on April 14th
- Lake weir boards are being installed to 14 inch height. Dave questioned the height.
- Buoy planned installation pending new Facilities Manager. Roger agreed to order the materials. LD offered to help with the installation if new Facilities Manager is not on board by May.
- Budget actuals were corrected for Lake Advocates billings belonging in FY2021/22.
- FY2022/23 Budget exercise to kickoff mid April

ACTION: Roger to order the new Buoys, anchors and attachment materials.

Parks Report: Maureen/Steve [\[Attachment 5\]](#)

- 3 parks have grass cut, new gravel installed. Several parks will need to be cleaned.
- Vandalism continues to be a problem. Field camera installed at Tipperary should help, but security continues to be an issue.

Docks/Floats Permits: Teddy - No new applications.

Boat Registrations: Gary - No new boats.

LD Action Item List: Teddy

Reviewed and updated to incorporate status provided during meeting [\[Attachment 6\]](#)

OLD BUSINESS:

1. Lake Leprechaun Clean Out Project: Steve/Maureen/Tim -
Pending bathymetric survey of Lake.

2. Park Host Status: Dave
Amenities being setup for each of the Park Hosts in preparation of their arrivals.

3. Dock/Floats Compliance: Teddy – no new actions.

4. Lakes Long Term Health and Welfare: Meeting held March 29th with Lake Advocates to discuss comments to LTLH matrix action plan. Discussed best way to display lake health indicators; suggested use of a “rainbow” chart to display ranges (acceptable, elevated and exceeds) for measured indicators (Phosphorus, Nitrogen, etc.). Also discussed best method for ensuring consistent measuring, recording and storage of data. Lake Advocates recommended follow-on discussion/meeting to flesh out processes, roles and responsibilities.

5. Long Term Vision for Parks / Restrooms: Implementation of Board authorized Park Improvement PARs pending the hire of new Facilities Manager. Working LLCC resident Dan Richter, Landscape Designer, on an overall concept layout for the Parks.

6. Changes Process: Dennis – no update.

7. Lake Advocates Estimates/Reserve Study Inputs – no new status

8. LD Projects

- **Special Projects Manager**
- **Cranberry Creek Retention Pond(s) / Sediment Survey**
- **Bird Sanctuary Weed Control**
- **Cranberry Creek / King’s Cove Bathymetric Survey**
- **Inn Island Bridge/Culvert Inn Island NE Section Repair**
- **Banbury Bathroom Upgrade**
- **Park Bathrooms Doors / Cypher Locks / Roofs**
- **Leprechaun Dredging**

9. Video Conference Capability – Lou recommended going back to in-person meetings. Lot of discussion regarding BoD action to establish a dedicated VTC facility to enable Committee hybrid meetings. It was pointed out that the Greens and Inn Committees only conduct in person meetings (no Zoom). Attending BoD members contend that Board has been successfully conducting hybrid meetings in the Great Hall. It was pointed out that the acoustics in the Great Hall combined with the WiFi delay can make it difficult to follow what’s being discussed whether attending in person or participating via Zoom. LD formed a Sub-Team (Jarred, Gary, John, Dave) to make a recommendation (including equipment and setup specifications) to the BoD for a dedicated VTC capability/facility in the Crows Nest.

10. Network Drive for Committee Use – no new status; BoD looking for expertise within the HOA membership to identify solutions.

11. Adopt-a-Park – Jarred will coordinate with Roger and Mark Hendricks

12. Lake Level Subteam – Joel:

There was substantial discussion and differing opinions on what is the appropriate Lake/Weir Board height. This has become an issue over the last few years due to shoreline erosion to LLCC and member property. Joel affirmed that after reviewing historical records the documented fluctuation of the Lake Limerick water height (managed by weir board height) had grown from 8" to 16" since the 1980's. Ken Martig (LLCC Dam Engineer) provided an original engineering drawing that showed a weir board system designed to accommodate a 14" height. Dave claimed that the weir board system was redesigned for 16.5 inches. Teddy stated that in a cursory review of meeting minutes (BoD and LD) he did not come across mention of 16.5 inch weir board height. Duane stated that there's a lot of ambiguity on the height and that the Lake Level Sub-team utilized the available data that showed the historical Weir board height prior to the redesign of the Weir board system was 10" maximum. However, in an effort to come to a reasonable height the Sub-team recommended 12" weir board height (measured from the top of the spillway to the top of the wier board). Joel made the motion to recommend to the BoD to set the Weir Board height at 12", Duane seconded. There were 3 nays and 10 yays, motion carried. It was agreed that LD and LLCC will continue to monitor erosion moving forward and that active management of lake height (adding / removing weir boards) may be necessary depending on weather and resulting water inflow conditions. - **See Motion to the Board**

13. Fishing Derby Status – Dennis

- Tickets are on sale and available to purchase online or at D.J.'s and the Pro-Shop. Will be available to purchase Thursday and Friday night 6:30-9:30 before the Derby in the LLCC Lounge.
- Donations and money are coming in from businesses and Individuals. Every Kid (15 and under) with a derby ticket will receive a special prize.
- Fish mix of 1-2lbs and 3-5lbs will be planted the Monday before the derby.

NEW BUSINESS

1. **2023 Budget Planning** – Roger is waiting on report from finance. Teddy said we will need Committee members to help with budget excise.

2. **Other Topics -**

Guest Input

John Ingemi – Pro-Shop would like to take over management/ownership of the Tennis courts. The Pro-Shop currently hands out rackets for Tennis and Pickle Ball as well as the Horseshoes for the Horseshoe Pit and schedules/reserves the courts/pit. Teddy asked several questions regarding what exactly is meant by Ownership (e.g. budget, maintenance responsibility, etc.). Pat questions why the Pro-Shop wants to get involved in our parks just because they hand out rackets for tennis and pickle ball. Teddy requested that the Pro-Shop submit a written proposal to Lake-Dam.

Dean Dyson – Suggested that a couple of Disk Golf baskets and perhaps a Horseshoe pit be placed at some of the parks (Old Lyme was mentioned). Joel recommended that Old Lyme park would be a good candidate for Disk Golf due to there being a lot of space available at that park. The Parks Sub-Team will be asked to consider these amenity recommendations.

Motion by Deanne, 2nd by Dave to accept Kelly Wieland as new LD member subject to submittal of a membership application. Vote: 4 abstained, rest approved, Motion carried.

Review of Commitments & Action Items: Action items updated.

Review of Motions to the Board: MTB provided below.

Lake-Dam Committee Meeting Minutes
1 April 2023

Motion to Adjourn:

Meeting was adjourned at approximately 11:23 PM; Joel moved, and Maureen seconded that the Lake Dam Committee meeting be adjourned. Motion carried unanimously.

Many thanks to Jarred and Joel for providing notes for the Meeting Minutes.

Next Meeting – Saturday, May 6th 9:30AM via Zoom

Look Ahead:

April 15 - Board of Directors Meeting

April 22 - Fishing Derby

May 6 - Lake-Dam Committee Meeting

May 20 - Board of Directors Meeting

June 3 - Lake-Dam Committee Meeting

June 17 - Board of Directors Meeting

Motion to the Board

Background:

The Lake Limerick shoreline has eroded to the point where LLCC and Member property have been negatively impacted (beach wash-aways, trees falling into the lake, tree root saturation resulting in tree death etc). One contributor to this issue is the summertime lake level height.

The summertime lake height is controlled by weir boards installed each year during the month of April. Beginning in the mid-1980's the top of the weir boards were set to 8" above the spillway crest, in the late 1990's the number grew to 10". It again grew to 16" in 2017. LLCC's current Dam Operations Manual prescribes the height at 15.5".

Motion:

In order to help mitigate erosion damage to LLCC and Lake Limerick member shorelines due to high summertime lake height, the Lake Dam Committee requests the top of the Lake Limerick Dam weir boards not exceed 12 inches above the spillway crest for the 2023 season. This height is considered a compromise to the previous 8" and 10" levels in order to not negatively impact members that installed static docks since 2017 when the water level was higher.

Additionally, prior to the weir boards being installed for the 2023 season, members from the Lake Dam Committee will install survey-type markers/pins at the most impacted areas of the Lake Limerick shoreline (Log Toy, Inn, Inn Island, Angelia, Railroad easement, and perhaps others). These markers/pins will be used as a reference to measure whether the reduction in the lake height was enough to mitigate further erosion. It is expected the follow-on shoreline measurement of any additional erosion will occur prior to the beginning of the 2024 weir board installation.

Cost for markers/pins with protective caps is estimated to be less than \$100.

With BOD approval of this motion, Lake Dam Committee will draft a communique for the BOD to consider distributing to LLCC members notifying them of this change to the summertime lake level height.

For reference, water will continue to flow down the fish ladder and water will still be available for golf course irrigation with the weir board height at 12" above the crest of the spillway.

Lake-Dam Committee Meeting Minutes
4 March 2023

Call to Order - Meeting called to order at 9:35 AM.

Roll Call Committee Members: (P)=Present; (A)=Absent; (E)=Excused

Lou Jackson (P)	Joel Gray (E)	Deanne Landsverk (P)
Dennis Muretta (P)	Brian Smith (P)	Duane Landsverk (P)
Tim Reber (E)	Linda Smith (P)	Teddy Lovgren (P)
John McRoberts (A)	Jarred Foss (A)	Dave Kohler (P)
Maureen Glenn (E)	Gary Wilson (P)	Karen Kohler (P)
Steve Glenn (E)	Pat Paradise (P)	Eric Landsverk (A)
		Hannah Landsverk (P)

Guests: John Ingemi 3-244, Kelly Wieland 1-7, Dan Bussler 5-92, Roger Milliman 3-44, Dean Dyson 2-200, Janelle Lovgren 2-285, Marie Landsverk 3-98

Chairperson's Opening Comments: Teddy Lovgren

Teddy opened the meeting requesting a volunteer to take notes for today's meeting.

Brian Smith volunteered to take notes for this meeting.

Meeting Minutes approval

Teddy moved, and Dennis seconded to approve the February 4, 2023 meeting minutes; approved unanimously. [\[Attachment 1\]](#)

Correspondence: None

Status of January Motions to the Board

New Park Hosts, Dave and Sue Davis Approved; Fishing Derby Approved; Stipend for secretarial support Disapproved. Park PARs (all 4) deferred by the Board to the Executive Committee for review and recommendation; Ex Com meeting held March 2 results described below under Old Business, Long Term Vision for Parks/Restrooms.

CAM Report: Roger

- The 2nd lake level data logger will go into Lake Leprechaun when it returned from repair.
- Southgate fence to install new keypads at Anglia and the pedestrian gate across the dam.
- Roger will be monitoring the lake level data loggers until a new Facilities Manager is hired.
- See CAM report. [\[Attachments 2, 3 & 4\]](#)

Parks Report: Maureen/Steve

Maureen and Steve were excused from the meeting; last inspection noted vandalism at both Way to Tipperary and Leprechaun parks—juvenile perp with dirt bike identified for Leprechaun lawn damage, turned into Compliance and Sheriff notified—parents will be responsible for both fine and repair costs.

[\[Attachment 5\]](#)

ACTION: Roger to install a field camera at Way to Tipperary Park.

Docks/Floats Permits: Teddy - No new applications.

Boat Registrations: Gary - No new boats.

LD Action Item List: Teddy

Reviewed and updated to incorporate status provided during meeting [\[Attachment 6\]](#)

Lake-Dam Committee Meeting Minutes
4 March 2023

OLD BUSINESS:

1. Lake Leprechaun Clean Out Project: Steve/Maureen/Tim -
Pending bathymetric survey of Lake.

2. Park Host Status: Dave

Park Hosts are now scheduled to each of the 4 parks (Tipperary, Log Toy, Banbury, Anglia).

3. Dock/Floats Compliance: Teddy – no new actions.

4. Lakes Long Term Health and Welfare: Brian summarized Long Term Lakes Health Team Mar 1 meeting with CAM and Ken Martig to discuss Dept. of Ecology Dam Safety Office concerns re: Cranberry Creek Detention Structure spillway and use of butterfly valve in Lake Limerick to lower the lake in an emergency. There was also discussion about the bathymetric survey to be conducted by Lake Advocates and AquaTechnex. This survey will provide more than just lake depth data—includes info on vegetation concentrations and bottom features (hard v. soft). Budgeted amount for this project is \$10,000. With expansion to all of both Lake Leprechaun and Limerick, contract is now proposed by consultants for \$11,780.

MOTION: Brian moved, Duane seconded, that the Lake Dam Committee recommend BOD approval of the Bathymetric Survey contract SCOP at \$11,780 cost as presented by Lake Advocates and Aquatechnex; motion passed unanimously. - **See Motions to the Board**

5. Long Term Vision for Parks / Restrooms: Dennis reported back on the BOD Executive Committee meeting held to review the 4 PARs related to improving the parks restroom facilities that were pulled from the last BOD meeting's agenda without resolution. Dennis reported that the Ex Com will recommend approval to the full BOD of all 4 PARs with the exception that they prefer to see Olde Lyme's restroom receive the first, prototype security door and code lock installation.

6. Park Signs Revision: Dennis reported that the vendor has completed revision/repair to several parks signs authorized in an earlier meeting. These will be provided to maintenance for re-installation. Out of season fishing has been observed/reported therefore Roger will be installing "No Fishing prior to April 22" signs at each of the Parks on Lake Limerick.

7. Lake Rules Changes Process: Dennis presented proposed changes to the Lake Rules and Safety Guidelines related to e-Foils and Water Ski course removal and usage hours. There was much discussion about the proposed treatment of e-Foils. Per the direction of the LLCC Board of Directors regarding the E-foil moratorium established at the 17 September 2022 Board meeting, the Lake-Dam Committee reviewed and discussed what actions were necessary to lift the moratorium. As a result, LD has made proposed changes to the Lake Rules and Guidelines to clarify the conditions under which E-foils may be allowed on Lake Limerick. Therefore Lake-Dam recommends the Board approve the attached Lake Rules and Safety Guidelines dated 4 March 2023 and remove the moratorium. In addition, LD recommends posting a notification to the LLCC website that the Lake Rules and Guidelines have been updated to clarify that E-foils are allowed and subject to the same rules and safety guidelines applicable to motor vessels and that the moratorium on their use has been lifted.

MOTION: Dave moved, and Dennis seconded, that the Lake Dam Committee recommend to the BOD approval of the Lake Rules and Safety Guidelines with the changes presented at this meeting. Motion passed with one abstention. - **See Motions to the Board**

Lake Advocates Estimates/Reserve Study Inputs – no new status

Video Conference Capability – no new status

Lake-Dam Committee Meeting Minutes
4 March 2023

Network Drive for Committee Use – no new status

LD Projects

- **Special Projects Manager**
- **Cranberry Creek Retention Pond(s) / Sediment Survey**
- **Bird Sanctuary Weed Control**
- **Cranberry Creek / King's Cove Bathymetric Survey**
- **Inn Island Bridge/Culvert Inn Island NE Section Repair**
- **Banbury Bathroom Upgrade**
- **Park Bathrooms Doors / Cypher Locks / Roofs**
- **Leprechaun Dredging**
- **Adopt-a-Park**

NEW BUSINESS

1. Lake Level Subteam – Joel was absent; Duane presented the subteam motion to lower the Dam weir board height to 12 inches based on historical research showing weir board height was originally 8 to 10 inches. After installation of new weir board frame the weir board height was set at approximately 15 inches resulting in beach erosion due to wave action at the higher lake level. After much discussion by the LD Committee, Duane withdrew the motion until next month which will give the Sub-team the time to distribute the background information they believe justifies their recommendation, and provides the rest of the members of the Committee and the BOD an opportunity to review these materials.

ACTION: Lake Level Sub-Team will distribute background materials supporting their proposed motion to members of the Lake Dam Committee for review before the April meeting.

2. Fishing Derby Status – Dennis: Planning is continuing in preparation for this year's Derby. Although fish costs have increased, Dennis thinks the Derby can work within the currently established budget for fish planting. Dennis reported that two changes are being made for this year's derby:

- Providing for on-line e-ticket sales in addition to traditional paper tickets.
- Increasing the cost of a derby ticket from \$12 last year to \$13 this year.

Guest Input – None

Review of Commitments & Action Items: Action items updated.

Review of Motions to the Board: MTB provided below.

Motion to Adjourn:

Meeting was adjourned at approximately 12 PM; Dave moved, and Gary seconded that the Lake Dam Committee meeting be adjourned. Motion carried unanimously.

Next Meeting – Saturday, April 1st 9:30AM via Zoom

Look Ahead:

March 17 - Candidacy Applications for BoD and Water Board due
March 18 - Board of Directors Meeting
March 29 - Meet the Candidates Night @ 5pm
April 1 - Lake-Dam Committee Meeting
April 15 - Board of Directors Meeting
April 22 - Fishing Derby
May 6 - Lake-Dam Committee Meeting
May 20 - Board of Directors Meeting

Motions to the Board

Motion #1

LD Committee requests the BOD approve the Bathymetric Survey of both Lake Limerick and Lake Leprechaun to be conducted by Lake Advocates and AquaTechnex at a total cost of \$11,780. Proposal values as follows:

\$ 7,850.00 Lake Advocates

\$ 3,930.00 AquaTechnex

\$11,780.00 Total Cost

Justification: The 2022/23 budget established at \$10K was for a bathymetric survey consisting of only Cranberry and Kings Coves. The updated proposal(s) is for a bathymetric survey of the entirety of both lakes. The information from the survey will be used to compare to past surveys performed prior to the 2016 dredging and help with developing recommendations for future dredging and other remedial activity. [\[Attachment 7 Lake Advocates Proposal; Attachment 8 AquaTechnex Proposal\]](#)

Motion #2

The L/D committee recommends the attached revision to the Lake Rules and Safety Guidelines dated 4 March 2023 be approved and the e-foil moratorium be removed. Background on this recommendation is provided below:

Per the direction of the LLCC Board of Directors regarding the E-foil moratorium established at the 17 September 2022 Board meeting, the Lake-Dam (L/D) Committee has reviewed and discussed what actions were necessary to recommend lifting the moratorium. As a result, L/D has made several proposed changes to the Lake Rules and Safety Guidelines to clarify E-foil utilization on Lake Limerick and associated safety requirements that apply. This includes:

1. Section 12; E-foils are designated as motorized vessels, allowed on the lake and subject to all the rules and safety requirements outlined in the Lake Rules and Safety Guidelines.
2. Section 17; E-foil riders must wear an approved flotation device and be aware of surrounding boat traffic and be cognizant of their visibility to others at all times.

During our review, we also took the opportunity to clarify language on the water ski course (Rule 16).

The Lake/Dam committee also recommends the Board consider posting a notification on the LLCC website to alert members that the Lake Rules and Guidelines have been updated to clarify that E-foils are subject to the same rules and safety guidelines applicable to motor vessels and that the moratorium on their use has been lifted.

[\[Attachment 9 Redline Changes; Attachment 10 Redlines Incorporated\]](#)

LD CAM Report

April 1, 2023

Parks

- Vegetation trimmed at 3 park swim area shorelines and beaches pea graveled.
- Anglia car and walkers gate keypad installations completed. Community notified. The walker gate will be activated prior to April 22.
- All modified signs are installed except 2 at WDFW; plan to complete prior to April 22.
- Park clean up started and to complete prior to April 22.
- Parks/boat ramps to be unchained Friday April 14.
- Bathrooms to be opened by April 22 with the exception of Tipperary equipped with sani can including Leprechaun.
- Tipperary field camera installed.
- Facilities Manager starts April 10. Plan is to develop internal and contractor schedules for bathroom PARs.

Dams

- Limerick dam shoreline trimmed for riprap visibility.
- Weir board installations started and to complete April 21 to the original designed 14" height.
- Ken Martig requested to provide Limerick dam 24" culvert drawdown calculations and capacity of the Mason Lake Road culvert; LL has requested a meeting including Ken with DSO
- DSO responded a meeting is on hold due to lack of personnel for annual field dam inspections around the state.

Lakes

- USD Ag contacted for geese mitigation; informed they have lack of staff that may impact; I informed we are a long standing customer and expect service.
- 15 buoy replacements planned for this year starting from Limerick dam toward Banbury Park
 1. Reposition current buoys in good condition and replace faded buoys around the lake.
- Annually replace 15 buoys.

Water testing plan

- To resume in April
- IEH labs contacted for annual supplies.

Data level loggers

- Data taken each week and reports by date available upon request.
- Leprechaun data logger to be installed when location has adequate Verizon signal.

Lake Advocates

- Requested scope of work, cost, and schedules for 2 capital projects:
 1. Awaiting Cranberry Creek soft sediment assessment re-quote for a June stream walk including the Cranberry Stormwater Detention Structure (SWDS). Quoted Nov 15 @\$12,700 (w/o SWDS).
 2. Bathymetric survey April/May for entire Lakes Limerick & Leprechaun; compare with Limerick's 2015 survey. \$11,780 proposal approved by the Board.
- Additional requests for future projects:
 1. Lake Leprechaun dredge will require a bathymetric survey to identify soft sediment locations to create a plan.
 2. Plan to mitigate/dredge the Bird Sanctuary based on the Limerick bathymetric survey.
- 2023 Aquatic plant plan lakes Limerick & Leprechaun
 1. Maps completed and now determining treatment plan with AquaTechnex.

Lake Limerick
BUDGET TO ACTUAL
Month Ended Feb 28, 2023

Variance	Lake Dam HOA Budget	Lake Dam HOA Actual		Lake Dam HOA Actual	Lake Dam HOA Budget	Variance	Lake Dam HOA Budget	42%
Revenue								
\$ 500	\$ 0	\$ 500	Lake Dam - Fishing Derby	\$ 500	\$ 0	\$ 500	\$ 0	
500	0	500	Total Revenue	500	0	500	0	
Cost of Goods Sold								
0	0	0	Total Cost of Goods Sold	0	0	0	0	
500	0	500	Gross Profit	500	0	500	0	
Operating Expenses								
99	0	99	Advertising and Promotion	99	0	99	0	
(773)	773	0	Insurance Expense	4,149	4,263	(114)	9,674	43%
(2,000)	2,000	0	Lake Expense	7,686	10,500	(2,814)	83,600	9%
0	0	0	Licenses and Permits	4,086	0	4,086	3,700	110%
(11,918)	12,000	82	Parks Expense	217	12,550	(12,333)	12,550	2%
(950)	950	0	Repairs and Maintenance	0	4,750	(4,750)	16,800	0%
(100)	100	0	Small Tools and Equipment	0	500	(500)	1,200	0%
(100)	100	0	Supplies	0	500	(500)	1,200	0%
<u>(15,742)</u>	<u>15,923</u>	<u>181</u>	Total Operating Expenses	<u>16,237</u>	<u>33,063</u>	<u>(16,826)</u>	<u>128,724</u>	13%
16,242	(15,923)	319	Operating Income (Loss)	(15,737)	(33,063)	17,326	(128,724)	12%
Other Income								
16,242	(15,923)	319	Income (Loss) Before Income Taxes	(15,737)	(33,063)	17,326	(128,724)	12%

Lakes, Dams and Parks Work Orders Log: 1April 2023

Date	Priority (1,2,3)	Work Order Number	Task	Safety Issue (Y/N)	Assigned to	Due Date	Completion Date	Requestor/ Task POC	Project Status
6/20/2022	3	2022-16	Inspect Banbury boat ramp for tree root damage and advise LD committee re: recommended next steps.	N	Norm	TBD 11/30/22 11/1/22 7/8/2022		Roger Milliman	<p>3/30/23 -- No change in status</p> <p>2/23/23 -- Current plan is to use asphalt to repair. Held for availability. CAM will discuss use of concrete as a fix with Norm since sections of the ramp are made from concrete.</p> <p>02/02/23 -- No Change in status</p> <p>12/29/22 -- No Change in status</p> <p>12/16/22 -- No Change in Status.</p> <p>11/30/22 -- No Change in Status.</p> <p>11/3/22 -- ramp cut and graveled this week. Area to be asphalted once material is available. Availability is TBD.</p> <p>10/11/22 -- No Change. On schedule.</p> <p>9/29/22 -- On Plan. Tree removed, removal of root and re-asphalt to occur by end of November.</p> <p>9/15/22 -- On schedule.</p> <p>8/25/22 -- Inspection complete. Repair scheduled as a winter project. New ECD 11/30/22.</p> <p>7/21/22 -- Maintenance to dig up affected ramp, remove roots and blacktop over affected area. Winter project.</p> <p>6/23/22 -- Recent work by Maintenance in that area may have given the perception of a root / problem. Joel will inspect and update Roger this week.</p> <p>6/20/22 -- WO resulting from June LD Park Survey authored by Maureen and Steve Glenn.</p>
6/23/2022	3	2022-19	Update Dam Operations Manual to address DOE email dated 9 June 2022 regarding emergency drawn down at both Lake Limerick and Lake Leprechaun.	Y	Norm Roger	TBD 3/31/23 11/15/22 9/30/2022		Roger Milliman	<p>3/30/23 -- Meeting held with Ken on 3/1; need mtg with DSO to confirm reqmnts; pending DSO personnel to support.</p> <p>2/23/23 -- Meeting scheduled for 3/1/23 with Ken, CAM and LD to confirm Statement of Work and Deliverables.</p> <p>02/02/23 -- Recommend 2 hr meeting with Ken Martig/LTLH subteam to scope SOW; Roger to coordinate.</p> <p>12/29/22 -- Proposal received from Ken Martig. CAM awaiting feedback from LD (requested feedback by 13 January). CAM to also coordinate final agreement with DSO to ensure it addresses DSO's concerns.</p> <p>12/16/22 -- Ken has yet to respond to proposal request. Roger to reach out to Ken again.</p> <p>11/30/22 -- Ken Martig has confirmed he needs to work on proposal. No ECD provided.</p> <p>11/3/22 -- LLCC awaiting proposal from Ken Martig. Inflows to be measured at Cranberry Creek, Leprechaun, and Bird Sanctuary.</p> <p>10/11/22 -- Video of butterfly valve test provided to DSO. Ken to provide proposal for in flow/out flow analysis to support modifying emergency Lake Limerick draw down process. New Due Date established.</p> <p>Status prior to October is archived</p>

Rating Status Color Definitions: Behind Schedule Schedule Risk On Schedule Completed

Lakes, Dams and Parks Work Orders Log: 1April 2023

Date	Priority (1,2,3)	Work Order Number	Task	Safety Issue (Y/N)	Assigned to	Due Date	Completion Date	Requestor/ Task POC	Project Status
9/15/2022	3	2022-26	Cut back grasses in the lake at LLCC Parks swim area and dams' frontage.	N	Norm	2/28/23 1/31/23 12/31/2022		Deanne Landsverk	<p>3/30/23 -- ACTION CLOSED</p> <p>2/23/23 -- Weed removal started at Banbury Park. Pea Gravel to be ordered by Norm to fill beach from shoreline to water level.</p> <p>02/02/23 -- Due to weather, ECD moved to end of February.</p> <p>12/29/22 -- Completion data updated.</p> <p>12/16/22 -- Work expected to be completed during January of park swim areas and dam lakeside frontage.</p> <p>11/30/23 -- Work to start once all weir boards are removed. ECD based on rainfall.</p> <p>11/3/22 -- Greens Crew to help Maintenance with this WO, dam face/frontage added to this WO. On Schedule.</p> <p>10/22/23 -- No change in status. Additional cut backs to be assessed after grasses removed from lakes in front of parks.</p> <p>9/15/22 -- New WO resulting from 1 Sept LD Meeting. Maintenance to remove vegetation that does not harm structural integrity of the shoreline.</p>
10/12/2022	2	2022-32	Angelia Park Gate Access repair	N	Roger	3/31/2023		Deanne Landsverk	<p>3/30/23 -- New key pads installed at both Auto and Dam gates; codes sent out to HOA. Auto activated; Dam gate to be activated prior to April 22nd Fishing Derby. ACTION CLOSED</p> <p>2/23/23 -- Maintenance (Jeff) to fabricate and install metal plates for both sides of Ballentrae-side fence. Once complete, Southgate will install key pads at both the Ballentrae entrance and Railroad side entrance. Still on schedule for 3/31/23.</p> <p>02/02/23 -- BoD approved PAR; scheduling is pending with availability of Southgate to install new equipment.</p> <p>12/29/22 -- PAR developed by CAM to request BOD approval of funding. Awaiting LD feedback to PAR write up as part of LD Committee Meeting on 7 January.</p> <p>12/16/22 -- No Change in status.</p> <p>11/30/22 -- Currently, South Sound is to install wireless keypads at Park and hard wired keypad at dam entrance. Based on conversation with Joel re: LD's desire to have all access to LLCC facilities be consistent (ie, prox cards vs keypad vs something else), CAM requests recommendation as to desired technology for access prior to continuing with proposal request.</p> <p>Status prior to 11/22 archived.</p>

Lakes, Dams and Parks Work Orders Log: 1April 2023

Date	Priority (1,2,3)	Work Order Number	Task	Safety Issue (Y/N)	Assigned to	Due Date	Completion Date	Requestor/ Task POC	Project Status
11/5/2022	1	2022-34	Obtain proposal from LA for Creek Walk and detention structure and change order to perform a bathymetric survey of all of Lake Lim not just the traditionally problematic areas.	N	Roger	2/11/23 & 3/3/23 1/31/23 12/15/2022		Teddy Lovgren	<p>3/30/23 -- Bathymetric Proposal appvd by BoD; contract signed. LA coord'g with AquaTechnex and CAM on date. Proposal from LA for Stream Walk still pending.</p> <p>2/23/23 -- Bathymety Proposal received 2/23/23. LD LTLH subcommittee requested to review and be prepared to discuss with CAM after the meeting with Ken Martig on 3/1/23. Creek Walk proposal due 3/3/23.</p> <p>02/02/23 -- LA to submit Bathymetric Survey proposal by Feb 11th; Cranberry Crk Walk proposal by March 3rd.</p> <p>12/29/22 -- CAM followed up on 28 Dec with LA. Requested 2 separate proposals (Walk and Survey). Expanded scope of Walk to include detention structure sediment depth measurement.</p> <p>12/16/22 -- Followed up with LA on 12/5 to confirm new bid addresses entire lake and comparison to previous survey in ~2015. Roger also requested proposal for stream walk sediment assessment.</p> <p>11/30/23 -- proposal received from LA 11/16 and provided to LD for further direction.</p> <p>11/5/23 -- Action Item resulting from 11/5/22 LD Committee meeting..</p>
11/22/2022	1	2022-35	Develop a book of standards for LLCC	N	Roger	12/31/2022	12/29/2022	Deanne Landsverk	<p>3/30/23 -- Template provided and in work by LD</p> <p>2/23/23 -- Facilities has begun collecting data for Book of Standards. Now held for template from Landsverks (LD Action Item List) in order to capture data in a standard / consistant / uniform way. ACTION CLOSED.</p> <p>02/02/23 -- Pending receipt of template from D. Landsverk - see LD action item list.</p> <p>12/29/22 -- Roger provided paint specs to Deanne. Carrienne to begin capturing other LLCC Data/Specs in a Standards book. CAM requested whether Landsverks could provide an example/template of how best to develop a Standards Book.</p> <p>12/16/22 -- Inn exterior paint specs identified. Roger to send to Deanne for reference. LD repeated its request that LLCC office begin building a book of standards for all items needing periodic updates in order to reference specs more easily in the future.</p> <p>11/30/23 -- CAM concurs. Advised this is an action best-suited for the Arch. Committee. Joel to discuss with Sharon Hamilton (Architecure Committee). In the near term, CAM will provide LD with specs re: recent paint color used at Olde Lyme bathrooms (Paint Brand, Color #, Sheen, Grade etc) to support current BOM list for Park Subteam activity.</p> <p>11/22/23 -- Need common elements of LLCC assets (colors, materials, styling, etc)</p>
12/4/2022	1	2022-37	Secure benches at Log Toy	Y	Roger	3/31/23 1/2/2023		Maureen Glenn	<p>3/30/23 -- Benches secured ACTION CLOSED</p> <p>2/23/23 -- No change in status.</p> <p>02/02/23 -- Benches in Shop for repair.</p> <p>12/29/22 -- No Change</p> <p>12/16/22 -- Winter action for Maintenance.</p>

Lakes, Dams and Parks Work Orders Log: 1April 2023

Date	Priority (1,2,3)	Work Order Number	Task	Safety Issue (Y/N)	Assigned to	Due Date	Completion Date	Requestor/ Task POC	Project Status
12/29/2022	3	2022-38	Replace 15 Buoys on Lake Limerick as part of plan to replace 15 buoys per year. Year after year. Status Limerick Buoy Replacement Progress	N	Norm	5/31/2022		Roger Milliman	4/1/2023 -- Roger to order materials to support replacement of 15 new Buoys. May need LD support to install depending on New Facilities Mgr report date. 3/30/23 -- No change in status 2/23/23 -- Facilities has been tasked to order 15-A2 buoys. Good buoys will be saved for spares/reuse and old unusable buoys to be discarded. On schedule. 02/02/23 -- Budget in place; plan is to replace 15 buoys annually. 12/29/22 -- Budgeted. Roger to request Norm price out obtaining new anchors, tether lines and buoys with the expectation 10 of the approximate 55 buoys on Lake Limerick be replaced on a rotational basis.
2/21/2023	1	2023-01	Treat Leprechaun and Old Lyme park grass areas with lime (dolomite) and fertilizer.	N	Norm	2/28/2023		Dennis Muretta	b
2/21/2023	1	2023-02	Remove dead snags in the water from at Log Toy park fish dock. Also remove dead trees from Log Toy Park and Olde Lyme Park.	Y	Norm and Beco?	4/21/2023		Dennis Muretta	3/30/23 -- No change in status 2/23/23 -- CAM to review and advise. 2/20/23 -- WO Based on park review with LLCC/LD Members 2/20/23
2/21/2023	1	2023-03	Ask Ken Martig to look at the fish ladder spillway inside concrete surface. It appears there is water leakage through the concrete resulting a white staining (maybe lime from concrete?)	Y	Roger	3/7/2023		Dennis Muretta	3/30/23 -- Ken and Roger assessed on 3/01; Ken is not concerned about normal seepage for the age of the structure ACTION CLOSED 2/23/23 -- CAM and Ken to review as part of 3/1/23 meeting with LD and Ken re: WO 2022-19. 2/20/23 -- WO Based on park review with LLCC/LD Members 2/20/23
2/21/2023	1	2023-04	Post sign (temporary office-staff-generated sign?) "Fishing closed until April 22" and work with Dennis for permanent seasonal signage solution	N	Roger	2/28/2023		Dennis Muretta	3/30/23 -- ACTION CLOSED 2/23/23 -- Roger will have Carrienne make temporary signs. LD volunteers to install at Angelia, Banbury, Log Toy, Tipperary Parks and WDFW Boat Launch. CAM to work with LD for permanent seasonal signage going forward. 2/20/23 -- WO Based on park review with LLCC/LD Members 2/20/23
4/1/2023	1	2023-05	Request Lake Advocates to provide Report on the results of the Lake Leprechaun Survey. Report to address Dredging recommendations including locations, mechanical vs hydraulic, permit requirements, cost estimate, etc. Requires Bathymetric Survey data.	N	Roger	TBD	TBD	Teddy Lovgren	Originally issued as a LD Action Item on 3Dec2022.

PARK MAINTENANCE MONTHLY REPORT

DATE

Mar 19 2023

Sunday

	YES/NO	Needs Attention
ANGLIA BEACH		
Garbage can(s) empty? (They are emptied Mon & Fri)	Yes	
Dog Station has poop bags available?	Yes	
Litter picked up?	Yes	
Restroom is cleaned and stocked? (Done Mon & Fri May1-Oct 31)	Locked	
Lawn mowed recently?	N/A	
Ground debris cleaned up?	No	X
All debris removed from spillway?	No	X
Safety floats are above the water at the spillway?	Yes	
Notes:		
Cut grasses on beach & new gravel		
BANBURY PARK		
Garbage can(s) empty? (They are emptied Mon & Fri)	Yes	
Dog Station has poop bags available?	Yes	
Litter picked up?	Yes	
Restroom is cleaned and stocked? (Done Mon & Fri May1-Oct 31)	Locked	
Lawn mowed recently?	Yes	
Ground debris cleaned up?	No	X
Notes:		
Grasses cut back & new gravel @ beach		
Terp on bathroom roof		
CLUBHOUSE/INN		
Garbage can(s) empty? (They are emptied Mon & Fri)	Yes	
Dog Station has poop bags available?	Yes	
Litter picked up?	Yes	
Lawn mowed recently?	N/A	
Ground debris cleaned up?	No	X
Are pathways swept?		
Is the roof free of debris?		
Notes:		
Lots of goose poop all over		X
Brown pit bull loose in tennis courts		X
w/ people (We've seen		
this on more than 1 occasion)		
running/chasing people/cars		
on fence line		

		Needs	
		YES/NO	Attention
LEPRECHAUN PARK	Garbage can(s) empty? (They are emptied Mon & Fri)	Yes	
	Dog Station has poop bags available?	Yes	
	Litter picked up?	Yes	
	Lawn mowed recently?	N/A	
	Ground debris cleaned up?	Yes	
	Debris removed from spillway?	Yes	
	Notes:		
LOG TOY PARK		YES/NO	
	Garbage can(s) empty? (They are emptied Mon & Fri)	Yes	
	Dog Station has poop bags available?	Yes	
	Litter picked up?	Yes	
	Restroom is clean and stocked? (Done Mon and Fri May 1-Oct 31)	Locked	
	Lawn mowed recently?	Yes	
	Ground debris cleaned up?	No	X
	Notes:		
OLDE LYME PARK	Quad spin outs in parking area		
	Berries in play area are back		
	Grasses cut back & new beach gravel		
WAY TO TIPPERARY		YES/NO	
	Garbage can(s) empty? (They are emptied Mon & Fri)	Yes	
	Dog Station has poop bags available?	Yes	
	Litter picked up?	Yes	
	Restroom is clean and stocked? (Done Mon and Fri May 1-Oct 31)	N/A	
	Lawn mowed recently?	N/A	
	Ground debris cleaned up?	No	X
	Notes:		
	1 bathroom unlocked -		
	Motorcycle tire marks on grass & boat ramp		

Lake/Dam Committee Action Item Status

As of: 1April2023

Commitments & Action Items	Date Assigned	Assigned To	Due Date	ECD / Status
Request Lake Advocates Ken Martig to perform inflow/outflow analysis of both Lakes & Cranberry Creek. Reference WO Log Item 2022-19	9/1/2022 Revised 11/2022	Roger	TBD	MOVED to WO Log 1April2023 Action being tracked on WO Log Sheet #2022-19. Revised the Action item to include both lakes and Cranberry Creek and assigned to Ken Martig. 2Feb23 Meeting to be scheduled with Ken to refine scope. 1March2023 held Mtg with Ken/LTLH Subteam; determined need to schedule meeting with DSO/WSDFW, K.Martig and LTLH Subteam.
Re-examine Lake Rules to ensure all safety, use, etc. requirements are clear for e-hydrofoil boards on Lake Limerick.	1-Sep-22	Dennis	TBD	COMPLETE Action resulted from discussion of e-foil concerns raised during Sept 1st mtg. Proposed revision to rules allowing e-foils drafted and under review by sub-committee. 28Feb2023 redline-draft of rules revisions sent to LDC for review and comment. 4March2023 LDC approved the redline changes and recommended approval to Board. 18March2023 Board Approved Lake Rules & Guidelines update; posted to LLCC website.
Define a process for coordinating rule changes with members prior to implementation.	1-Sep-22	Dennis	TBD	Action resulted from discussion of e-foil concerns raised during Sept 1st mtg. Need to establish change process. 5Jan2023 change process (Draft) sent to LD Committee for review/comment. 7Jan2023 Dave to coordinate with Dennis regarding existing processes for LLCC rules changes and coordination.

Lake/Dam Committee Action Item Status

As of: 1April2023

Commitments & Action Items	Date Assigned	Assigned To	Due Date	ECD / Status
Inn Island Repair options/contractor quotes need to be assessed for feasibility	1-Sep-22	Pat	TBD	<p>Pat will review the current contractor quotes and options; and provide his assessment to LD. Pat completed his review and recommended the shoreline be repaired with the granite block option. Hanson Excavating has not returned Pat's calls regarding their estimate - ECD for project update 1st Qtr 2023.</p> <p>4March2023 Pat has attempted contacting Hanson numerous times with no response/call back.</p> <p>Recommendation is for LDC to pursue other options.</p>
Park Signage to be revised to remove reference to Guests access to Lakes. Will also look at updates to the WDFW signage.	5-Nov-22	Dennis	TBD	<p style="text-align: center;">COMPLETE</p> <p>30Jan2023 - Signs removed and delivered to sign maker for update. One sign damaged by vandals may be replaced.</p> <p>4March2023 Repaired signs will be picked up next week. Signs provided to Facilities for installation.</p>
Jarred to put together an "Adopt a Park" volunteer group (similar to Greens Committee) to help with special projects associated with LLCC's lakes and parks and have LLCC members monitor the parks on a regular basis.	3-Dec-22	Jarred	TBD	<p>Discussions with potential volunteers on-going. Jarred will coordinate with Roger Milliman and Mark Hendricks on framework of the Greens Committee Ambassador Program so there is continuity between committees and members wanting to volunteer</p>

Lake/Dam Committee Action Item Status

As of: 1April2023

Commitments & Action Items	Date Assigned	Assigned To	Due Date	ECD / Status
Request Lake Advocates to provide Report on the results of the Lake Leprechaun Survey. Report to address Dredging recommendations including locations, mechanical vs hydraulic, permit requirements, cost estimate, etc. Reference WO Log Item 2022-34	3-Dec-22	Roger	TBD	<p>MOVED to WO Log 1April2023</p> <p>Action being tracked on WO Log Sheet #2023-05.</p> <p>2Feb2023 Lake Advocates recommends bathymetric survey for Leprechaun; will provide in conjunction with Limerick survey proposal due Feb 11th.</p> <p>28Feb2023 LA Proposal rcvd Feb 23rd, under review by LTLH Subteam.</p> <p>4March2023 LD Committee approved Bathymetric Survey proposal(s) for Motion to Board.</p> <p>18March2023 LLCC Board approved \$11,780 Bathymetric Survey prosal; contract signed. Surveys of both lakes to be scheduled.</p>
Establish Lake Limerick/Leprechaun Shoreline Guide for LD and Compliance Committees to use as an audit tool in order to begin reigning in the many violations observed (but not often reported) by members.	7-Jan-23	Duane	TBD	Steve and Maureen to assist.
Perform Shorline audit in Spring 2023 for non-compliances; non-permitted boat lifts/docks/floats, unauthorized intrusions/constructions, e.g. beach retaining walls, fences, etc.	7-Jan-23	Lake-Dam	TBD	Placeholder for Spring/Summer LD Committee activity. Volunteers will be needed.

Lake/Dam Committee Action Item Status

As of: 1April2023

Commitments & Action Items	Date Assigned	Assigned To	Due Date	ECD / Status
Set up meeting between LTLH Subteam and Ken Martig to refine scope of work to address DSO and WSWF Limerick Dam issues/concerns	4-Feb-23	Roger	TBD	<p>MOVED to WO Log 1April2023 Action being tracked on WO Log Sheet #2022-19. Budget for meeting with Ken not to exceed \$500. 28Feb2023 Meeting with Ken and LTLH Subteam scheduled for March 1st. 1March2023 held Mtg with Ken/LTLH Subteam; determined need to schedule meeting with DSO/WS DFW, K.Martig and LTLH Subteam.</p>
Request Lake Advocates to review the LTLH product to date, suggest additional performance measures and actions (e.g. recovering the Bird Sanctuary), including interim steps. Virtual meeting to discuss LA recommendations and feedback with LTLH Subteam	4-Feb-23	Roger	TBD	<p>COMPLETE LTLH Subteam and CAM to discuss further after meeting with Ken Martig on March 1st. Meeting held March 29th with LA and LTLH Subteam. See April 1st Meeting Minutes.</p>
Install Data Logger at Lake Leprechaun Dam/Spillway	4-Mar-23	Roger	TBD	<p>MOVED to WO Log 1April2023 Action being tracked on WO Log Sheet #2023-03. Data Logger to be installed after return from repair.</p>
Install Field Camera at Way to Tipperary Park	4-Mar-23	Roger	TBD	<p>COMPLETE Due to continuing vandalism the field camera will be re-installed.</p>

Lake/Dam Committee Action Item Status

As of: 1April2023

Commitments & Action Items	Date Assigned	Assigned To	Due Date	ECD / Status
Provide Lake Level data history/files that is basis of motion for 12 inch wier board height.	4-Mar-23	Joel	April LD Mtg	See 4March2023 LD meeting minutes.
Review "Aquatic Plan Survey Report And Management Actions: Lake Limerick and Lake Leprechaun"; Draft dated 6March2023 from Lake Advocates	8-Mar-23	LDC	April LD Mtg	COMPLETE 8March2023 Lake Advocates Report distributed to LD Committee; LTLH subteam to coordinate report review comments back to Roger 1April2023 Comments provided to LA; requested final submittal by April 10th