

Lake reports – monthly BOG meeting

September 2010

F. Lake Committee Lake

Commissioner and/or Lake Committee still needed.

1. This is a year when we lower the lake. Motion was made and carried to lower the lake on Oct 30, 2010. Discussion took place regarding training some board members on how to open the dam should the need arise.
2. Lycott did return call but we do not have their findings. **It was noted by the board that the White Lillies have exploded since we have treated the yellow ones.** We need more input from Lycott.
Discussion of dissatisfaction of Lycott's treatment.
3. Mary volunteered to “revamp the signs on the beaches on Shore Dr/East Shore Dr and West Shore Dr. We agreed to reimburse Mary for the equipment that she has purchased/is willing to purchase to update the signs/the chains on all 3 beaches.
4. Mary suggested that we put the water testing of the lake on the website and Alan agreed to do it.
5. **Alan discussed the possibility of the valve needing to be painted. We need to look into this further.**

October 2010

F. Lake Committee Lake

Commissioner and/or Lake Committee still needed.

1. Lycott needs to send surveyor out again to assess the growth after the treatment and then send HLA a report.
2. **Dam is set to be lowered in the next 5 days. We will add Lloyd Pearson as an emergency contact for the dam to the state. (860-345-4131) . We still need to look into the possibility of the valve for the dam needing to be painted. Doesn't appear to have been done**
3. Mary volunteered to “revamp the signs on the beaches on Shore Dr/East Shore Dr and West Shore Dr. We agreed to reimburse Mary for the equipment that she has purchased/is willing to purchase to update the signs/the chains on all 3 beaches

November 2010

The Board Members discussed the problem with people dumping debris into the lake and onto the dam area. The lowering of the lake was discussed.

The by-laws require every other year but the Association could request permission from the DEEP to lower the lake on an off year.

Lake reports – monthly BOG meeting (Continued)

December 2010

F. Lake Committee Lake

Commissioner and/or Lake Committee still needed.

1. Laura will call Lycott in order to discuss the continued vegetation despite the “treatment” this year in order for specific plants to be targeted in 2011. **Continued discussion – dissatisfaction weed treatment AGAIN!**

2. Mary brought in template of the new lake signs and the Board discussed the wording to be placed on the signs. The signs are all made and painted and the lettering needs to be done.

January 2011

F. Lake Committee Lake

Commissioner and/or Lake Committee still needed.

1. Laura received an email from Rob Wheaton/Lycott with 6 different chemicals>chemicals which treat the lake vegetation. Laure will forward the email to the Board.

February 2011

F. Lake Committee Lake

Commissioner and/or Lake Committee still needed.

1. Laura received an email from Rob Wheaton/Lycott with 6 different chemicals>chemicals which treat the lake vegetation. 2009 we used Option #1 “Navigate” 2010 we used “Reward” 2011 ? Option #4 **Sonar Q (pellets) Treatment targeting Lilies and watershield** was discussed as the possibility we would use for 2011.

March 2011

F. Lake Committee Lake

Commissioner and/or Lake Committee still needed.

1. After review of all of the information from Lycott the Board voted on Option #4 **Sonar Q (pellets) Treatment targeting Lilies and watershield**

(\$12,600 and a \$275.00 application fee) for the 2011 Weed Treatment of Hidden Lake.

2. HLA Emergency Operations for the Dam. Laura will continue to collect names and numbers for the Emergency Contact. We may need to clean up some of the landscape debris.

Lake reports – monthly BOG meeting (Continued)

December 2011, January, February, March – no meetings

April 2011

F. Lake Committee Lake

Commissioner and/or Lake Committee still needed.

1. After review of all of the information from Lycott the Board voted on Option #4 Sonar Q (pellets) (\$12,600 and a \$275.00 application fee) for the 2011 Weed Treatment of Hidden Lake.
2. HLA Emergency Operations for the Dam. Laura will continue to collect names and numbers for the Emergency Contact. We may need to clean up some of the landscape debris.

May 2011

F. Lake Committee Lake

Commissioner and/or Lake Committee still needed.

1. Laura gave the report and recommendations for weed removal, including the cost of \$12,627.71. The treatment is called Sonar Q and it will target the yellow and white lilies and the lake will be treated twice. **Treatment targeting Lilies and watershield AGAIN!**

Motion was made and carried to approve this expense. (Celeste will make posters and put them on mailboxes with the dates of when this will happen).

2. Water testing will be done by John Baulski in June.
3. Wayne Keeler recommended avoiding the use of fertilizers because they end up in the lake and encourage the weed growth. It was also discussed to not allow foreign boats into the lake as to avoid incoming invasive species. We acknowledge that this is difficult to enforce.
4. A motion was made to lower the lake again in 2011 after much discussion the motion was not seconded or approved.
5. Signs were placed on the three beaches which were completed by Mary S. Wayne Keeler requested a sign be placed at the dam similar to signs placed at the beaches. Mary S will investigate this.

June 2011

F. Lake Committee

Scott Sherman volunteered to become the Lake Commissioner.

1. The lake water was tested in June and the results of all samples came back either “below detection levels” or so low to be of no concern.
2. Lycott has done 1 treatment to the lake on June 17th. The second one is to be on done on June 30th .
3. We had discussion regarding parking around the lake and at the beaches. We considered some sort of identification. Perhaps laminated cards for Members Only and those will only be distributed to Members who have paid their taxes. We are trying to keep stray boats out of the lake, as we are working hard and

spending money to diminish the lake weeds and lily pads. One stray boat can bring in devastating invasive weeds.

Lake reports – monthly BOG meeting (Continued)

July 2011

F. Lake Committee

1. Lake Commissioner Scott Sherman agreed to inspect a “new weed” on the lake. **No resolve**
2. The Emergency Policy for the Hidden Lake Association Dam will be reviewed and presented at the next meeting

September 2011

F. Lake Committee Lake Commissioner not present.

Alice Heckster came to the meeting to make sure that the Board was aware of new growth of weeds at the South End of East Shore Dr/Hidden Lake Rd area of the lake. **No answer**

January 2012

Lake Committee

1. Laura will supply Scott with Lycott’s information to discuss what we want to do this year to continue lake improvement. A plan is to be developed for presentation at the Annual Board Meeting in May.
2. Committee to confirm date to lower the lake. Plans for clearing the area below and around the dam are to be made. **No resolve**

March 2012

F. Lake Committee

After reviewing their survey Lycott has recommended 3 options for Hidden Lake for 2012.

Option A: Pond weed \$4700.00

Option B: Floating pond weed/ribbon weed \$ 1500 + \$850.00/acre

Option C: Yellow and white water lilies and water shield \$1250/day (last year required 3 visits)

Algae has been noticed in the lake, do any of the above options include Algae? The discussion was tabled until April meeting to discuss with Lake Commissioner and review of survey/charts.

April 2012

We discussed the different treatment options for weed treatment for the lake this year.

Our recommendation for this year’s plan is Option B: floating pond weed/ribbon weed \$850.00/acre for minimum of at least \$1500.00.

And consider Option C: yellow and white water lilies and water shield \$1250/day (last year required 3 visits) ...later on in the season if the lilies and water shield become a problem.
We will proceed with Lake testing this year per the By-laws. The Board is recommending \$15,000 this year for lake treatment.

Lake reports – monthly BOG meeting (Continued)

May 2012

F. Lake Committee

Lake Commissioner > Scott Sherman The Lycott Environmental Incorp. recommendations for treatment of the lake are:

Option A: small leaf pondweed and ribbon leaf pondweed utilizing Reward for a fee of \$4,700.00

Option B: floating leaf pondweed, ribbon leaf pondweed and small leaf pondweed in specific locations utilizing Aquathol K for a minimum fee of \$1500.00 plus \$850 per acre.

Option C: Yellow and white water lilies and watershield, utilizing the systemic herbicide, Aquapro during 2012 for a fee of \$1250.00 per day. Targeting lilies and watershield again.

Motion made and seconded for Option C to be done twice for a total of \$2500.00.

Mr Waz would like to make the members aware that the area at the dam is also Hidden Lake Association Property.

June 2012

F. Lake Committee

Lake Commissioner absent.

Laura emailed Lycott asking when the Lake treatment will be done and they are expecting to treat the lake “mid July”. It is based on the growth cycle of the water shield.

July 2012

F. Lake Committee 1. Lycott is scheduled to treat the lake on July 31st, 2012.

August 2012

F. Lake Committee

Lake was treated on July 31st, 2012.

There seems to be an overall opinion of Board Members that this treatment was not very effective.

Continued discussion – dissatisfaction weed treatment AGAIN!!

Laura will ask Lycott to come inspect the vegetation and see what their recommendation is.

Lake reports – monthly BOG meeting (Continued)

September 2012

F. Lake Committee

We are lowering the lake this year from Oct 15th – Dec 15th 2012. When was the last time anyone here saw a freeze before December 15th? Draw-down not effective Lycott is coming to look at the lake on Friday September 28th to investigate this year's treatment of the lake. After Lycott gives us their feedback we can discuss and determine how to proceed for next years' lake treatment.

October 2012

F. Lake Committee

1. **Scott was not present to provide a report. Discussion held regarding the lowering of the lake this year for the bi-annual period of 10/15/2012 - 12/15/2012. When was the last time anyone here saw a freeze before December 15th? Draw-down not effective**

2. No (known) report has yet been received by Lycott. Lycott was due out to investigate this year's treatment of the lake and provide feedback.

3. Tree remains down in Lake near East Shore Drive beach.

November 2012

F. Lake Committee

1. **Discussion opened relative to the lake level lowering of this bi-annual period of 10/15/2012 - 12/15/2012. When was the last time anyone here saw a freeze before December 15th? Draw-down not effective**

2. Each waterfront property has a different topography. Criteria and/or guidelines need to be established to accommodate waterfront property owners and maintain appropriate low levels. The following suggests were made to start gathering data:

- Take an existing waterfront dock inventory;
- Establish water level markers;
- Questionnaire/agenda for bi-annual lowerings (include with Tax Bill?);
- Have property owners pre-schedule waterfront and/or dock work so we may accommodate an acceptable low level for the said waterfront property and work request;
- New docks requirements, engineered plans and footings.

3. No update from Lycott (pending receipt of this year's treatment of the lake and requested feedback).

4. Willow tree down (in lake) near East Shore Drive beach: It was recognized that the tree had been cut-up but the pieces have not been removed from the lake bed.

Lake reports – monthly BOG meeting (Continued)

January 2013

F. Lake Committee

This evening Scott received (from AI) a notice from Lycott describing this year's treatment of the lake and feedback of the treatment. Scott will review this material and present it to the board at the February meeting.

February 2013

F. Lake Committee

We received a report from Lycott regarding the 2012 treatment of the lake. (see attached). We will decide on and vote on lake treatment for 2013 at the annual meeting in May. Scott will invite Rob Wheaton from Lycott to the March 2013 Board meeting to investigate our options.

March 2013

F. Lake Committee

Jeff Castellani, Representative from Lycott came to discuss the weed treatment of the lake. He described the treatments that we have done since 2009. **The feedback overall was that we have done a good job maintaining the weed control. The general discussion was that the treatment from 2012 did not work very well. Do these two sentences belong together? Continued discussion – dissatisfaction weed treatment AGAIN!!!**

Jeff described that it was a systemic treatment and that we should see the effects of the 2012 treatment this spring. **Jeff's recommendation is that we use 2,4-D for a couple years in a row to target the lilies that we want to diminish and then use Aquapro as a maintainer.** 2,4-D has some restrictions for use of the lake after application. We will have that information for the Annual Meeting. **Hydro-raking was also discussed as a possibility for the beaches, (this will remove the decomposed material). Recommended hydro-raking**

2009 we used 2,4-D (granular) (can be used while the lilies are still suspended in the water)

2010 we treated for pond weed.

2011 we used Sonar –Q (pellets) (can be used while the lilies are still suspended in the water)

2012 we used Aquapro (spray on the leaves) (must wait until leaves are surfaced to be used)

Jeff will write up a permit and send it to HLA and Laura/Scott will sign it and send it back with the check for the price of the permit.

Lake reports – monthly BOG meeting (Continued)

June 2013

F. Lake Committee

1. Lloyd Pearson and Dave Chalifaux have agreed to go clean up the beach on West Shore Drive. They will cut the grass and clean up the debris and the branches. They will also move the boats away from the middle of the beach.
2. Lycott is planning on doing the application of chemicals for weed control in July.
3. Bob Archer has requested that we move the telephone poles so he can gain access to be to maintain the area, to do weed control and do brush control by the area near the damn.

July 2013

LAKE REPORT:

1. Scott reported that the Lake has had its treatment and that pellets were spread all around the Lake.

The contract for 2013 states chemical Treatment targeting Lilies and watershield AGAIN!

Scott asked if the coves were okay and it was reported they were. Mary and Scott discussed the chemicals that were used.

2. It was reported there was a motorized boat on the Lake. It was seen twice. Another lake member, seeing this boat, got in a kayak and approached the boat and asked the occupants to leave the Lake immediately and not come back, citing HLA rules regarding no motorized boats on the Lake. The boat number was CT9082AX. 6

3. It was reported that Shore Beach is in good shape, but East Shore Beach has huge limbs from the last storm all around the beach. Lloyd reported that the West Shore Beach cleanup was done.

August 2013

LAKE REPORT:

There is nothing to report except we have received several compliments from Association members regarding the condition of the lake since the treatment. **Continued discussion – dissatisfaction weed treatment AGAIN!!**

September 2013

LAKE REPORT:

Scott reported that the lake looks brown and according to Lycott it will get clearer as it gets colder.

October 2013

F. LAKE REPORT:

It was reported that the lake is starting to clear up and Scott Sherman stated that the lake should be cleared up by November or December, and we should notice an increase of clearer water by Spring. **4 months after treatment**

Lake reports – monthly BOG meeting (Continued)

November 2013

F. LAKE REPORT:

Scott Sherman reported that the lake is slowly clearing up.

March 2014

LAKE COMMITTEE REPORT

Board discussed having a survey done in the spring of the lake. Once more information is received regarding the condition of the lake, a decision will be made as to how to proceed.

May 2014

F. LAKE COMMITTEE

- 1.Lake Commissioner Scott Sherman did not attend this meeting, and Laura Jenner reported that it's Spring testing time. Tests for phosphorous will be done. With the treatment that was done last year, the lily pads died, rotted and that produced phosphorous which made the lake turn green. **This is the result when the rotted vegetation is left at the bottom.**
- 2.HLA applying for permits for future treatment in case this occurs again in the Fall. HLA is working with Lycott regarding the surface weed growth.
- 3.A member questioned the Board regarding a pipe on his property on Shore Drive. Tests will be done by
- 4.John Baulski to see what actually is coming out of that pipe. This pipe is disconnected, but it will be tested.
- 5.Another HLA member questioned if any sewage had ever been leaked to the lake. John Baulski stated that he has been testing the lake since 1990 and has never come across any sewage.
- 6.There was a discussion regarding the type of fertilizer that should be used when near a lake which should be phosphorous-free

June 2014

F. LAKE REPORT:

- 1.Scott Sherman reported that the water test for algae was positive, and that the water test for phosphorus is pending. The lake may have to be treated with copper, which treatment is not harmful to fish, plants, or humans. **This is the result of an overabundance of vegetation, dead and live. No copper used.**
- 2.Sheri Berger mentioned she hadn't seen any sunfish this year.
- 3.Lycott said they may need to drop another chemical to chelate phosphorous to starve off algae. It was noted that the lake is to be lowered this year.

4. There was discussion after a member stated that the West Shore Beach needs attention and whether it should be bulldozed smooth. Also, the vegetation on the sides of the beach needs to be addressed. Vegetation on East Shore needs to be addressed also; Shore beach in good condition, little vegetation.
5. A member suggested that the beach rake machine be used and Scott Sherman offered to speak with Pete Santoro regarding this. Sheri Berger volunteered to work with Scott on this issue.

Lake reports – monthly BOG meeting (Continued)

July 2014

F. LAKE REPORT:

1. Scott Sherman was not at this meeting. He did previously discuss with Mary Shea the possible regrading of the beaches and the vegetation on East Shore and West Shore beaches. They talked about possibly having Lycott come in to get rid of the vegetation before regrading. Alan suggested they survey before addressing vegetation issue and Alan will email Scott regarding having Lycott survey the beaches before regrading.
2. It was reported that the lake is clearing up and looks better.
3. A Motion was made by Mary Shea – if it is warranted – to have Lycott survey the lake and beaches before the end of summer. Motion passed. **No resolve**

DAM REPORT:

1. Lloyd Pearson will meet on August 12th with an engineer for inspection of the dam. **Lloyd reported that the growth in the channel has to be cleared out before the 12th and asked about how to proceed with this. After discussion, Mary said that she will call the landscaper and ask that he meet with Lloyd sometime before the 12th to accomplish this. Partially cleared as noted in August**
2. A motion was made to #1, hire a landscaping company to clear out the spillway, and #2, spray around the Shore Drive mail station, which total fee for both projects not to exceed a total cap of \$2,000. This motion was made by Mary Shea and seconded by Lloyd Pearson. Lloyd stated that he will go over the emergency management plan on the 12th with the engineer.
3. It was noted that the lake will be lowered this year.

August 2014

F. LAKE REPORT:

1. Lycott will do a survey of the beaches as part of the contract. **The lake is still brown. One year later!?** It was hoped that the lake would naturally balance itself. **It was suggested that the freeze over the winter should help. No freeze No resolve.** Scott Sherman will send Lycott a report on the state of the lake.
2. Mary questioned reworking and regrading the West Shore, East Shore and Shore beaches and we should ask Lycott if this should be done in September before the water is lowered. Mary and Scott discussed the cycle of algae dying and regrowing.
3. **Scott wants to wait until next year to treat phosphorous in lake. He will check with Lycott for their suggestion. Dangerous when the levels are high. No follow-up reported**

Lake reports – monthly BOG meeting (Continued)

July 2014 cont.

DAM REPORT:

1. Lloyd Pearson reported that the channel near the dam was cleared out, but it needs to be cleared further back. There are shrubs needing to be taken down and it was suggested to get the State to help with this removal. **No Resolve**
2. Lloyd reported that the valve was opened and is working. He is updating the emergency management plan. It was stated that the big beech tree near Wayne's house has to be addressed. **No Resolve**
3. Laura discussed the phragmites and their removal. Jay will not cut down the phragmites on his property and wait to see what Lycott says.
4. Mary was asked by a lake member if it was okay to cut a bush going into the water on Shore Beach. There were no objections. There will be no estimate on the beach work until the water level is down.

September 2014

F. LAKE REPORT:

Scott Sherman reported that the Lake is very clean this year, great water quality. He also reported that Pectinatella Magnifica has appeared in the lake, which is a sign of a healthy lake. The phragmites have not come back this year.

DAM REPORT:

Lloyd Pearson absent – no report.

October 2014

F. LAKE REPORT:

Scott Sherman reported that the water is draining down and that the rain flushed the lake and visibility is now about two feet down. Lycott sprayed the phragmites around the lake, which will kill the roots, and the snow will flatten the reeds down.

Lake reports – monthly BOG meeting (Continued)

November 2014

F. LAKE REPORT: No news to report on the lake.

BEACH REPORT:

1. Pete Santoro has submitted his fees for the cleanup on all the beaches. A discussion regarding the cleanup on the different beaches took place with West Shore Beach being the beach that needs grading, while removing the muck and weeds on all beaches was discussed. **No resolve?**
2. A motion was made to accept Pete Santoro's bid and do the beach work as proposed by Mary Shea. This project will be done while the lake is down so Pete can pull the weeds out. The motion was made by Cathy Serino and seconded by Scott Sherman.

DAM REPORT:

Lloyd Pearson absent. Lycott year-end report 2014

March 2015

F. LAKE REPORT:

Scott Sherman will contact Lycott regarding this summer's treatment of the lake.

DAM REPORT:

1. Lloyd Pearson submitted the dam inspection report by Karl Acimovic, P.E. which is now available on the HLA website.
2. Lloyd reported that an inspection was done in December, and we are all caught up with the State regulations. Emergency operation was found to be okay. The inspection is good for five years. The dam was found to be in good shape with minor issues, such as the need for caulking separations in the dam, which needs to be done before the 5-year inspection is done again. **Lloyd reports that the vegetation on the side of the dam, which is on private property, needs to be addressed. No resolve**

April 2015

F. LAKE REPORT:

Scott Sherman reported that the work on the phragmites is usually done in the fall, and the Association did get a two- year permit last year, so we should be fine for this fall.

Scott was pleased with the clarity of the water and all agreed.

DAM REPORT:

Lloyd Pearson stated that there was nothing to report on dam issues.

Lake reports – monthly BOG meeting (Continued)

May 2015

F. LAKE COMMITTEE

1. Lake Commissioner Scott Sherman reported that there were extensive beach cleanups this past fall. He suggested that all visitors take out what they take in when they use the beaches to keep them clean. Boats need to be washed if they have been used elsewhere as not to bring in undesirable plants. The phragmites will be treated again next July.
2. The chemical we used to clean the lake is what DEEP mandated, but the treatment was too strong and there were algae blooms, but the lake recovered well. No lily pad treatment this year.
3. Scott reminded all to keep fertilizer use at a minimum or not to use any at all as it does trickle down and affects the lake.
4. Anyone with questions regarding the lake is advised to call Scott at 860-345-3615.
5. Dorine Pratt questioned why no beach sand is put on the beaches. This is discouraged because as it builds up and washes into the lake.
6. Laura reported that the contractor came in to take the muck out of the lake and that there is a temporary “muck pile” on Shore Drive, but it will be taken care of. **Not removed until July of 2017!?** Mary stated that there are pictures of the beaches before and after on the HLA Facebook page. There was a drop off on West Shore Beach. It was extremely eroded because of the gully and the water coming down and turning and creating a drop off. That was all smoothed out. Also the Shore Drive and East Shore Drive beaches were dredged.
7. A member stated that they were knee high in muck as they walked in the lake and Scott explained that the lake is filling up slowly and the muck is not compacted yet. **Muck is an accumulative matter.** Scott also stated that the lake really is for swimming and boating, and not really optimal for walking through the water. Scott said the lake is clean, and the flush rate is good, the water is coming in from the north. The beaches should be sandier soon.
8. Dorine asked about Round-up Weed Killer, but it was discouraged and Mary suggested looking into a home made solution 4 consisting of vinegar, salt and water – this could be looked on up on the internet for actual amounts of each ingredient needed.
9. Dorine Pratt looked into a product that was safe to use in lakes and oceans for weeds, and Scott will research it. Dorine mentioned a safe product (Bailey) for getting rid of lily pads and Scott will look into it.
10. Scott stated that if you live on a lake, you have to keep it clean and you just have to deal with the weeds. Muck eaters – enzymes - were discussed, but are very expensive to use. Celeste inquired as to when the lake will be tested. John Baulski stated it would be done in June.

June 2015

F. LAKE REPORT:

The annual lake water testing is pending; awaiting a 3-day period of no rain to gather water samples. A request was made for an additional water test sample to be gathered from the stream that flows on West Shore Drive.

Lake reports – monthly BOG meeting (Continued)

September 2015

F. LAKE REPORT:

Scott Sherman reported that the Lake is very clean this year, great water quality. He also reported that Pectinatella Magnifica has appeared in the lake, which is a sign of a healthy lake. The phragmites have not come back this year.

DAM REPORT:

Lloyd Pearson absent – no report.

October 2015

F. LAKE REPORT:

Scott Sherman reported that a few phragmites have come back, but just a small percentage. The Association will consider having them sprayed again next fall. Scott reported that the lake is at a good level.

Scott suggested a different treatment for the lily pads than had been previously used.

DAM REPORT:

1. Lloyd Pearson reported that the DEEP requested more information about our dam and reported that the emergency operation plan is now called the emergency action plan. DEEP wants identification of evacuation routes and shelters in case of flooding. Rt. 81 and Hidden Lake would be evacuation routes in event of failure of the dam. The high school and the new school in Killingworth were suggested as shelters.

1. The trees on the side of the dam have to be removed and this has to be addressed with the residents there. If the residents don't comply, then the issue will be sent to the State to enforce. **Second request**

It will be violation of the State rules if the homeowners do not do this. The Association will remove the trees on Association property in that area.

November 2015

F. LAKE REPORT:

No report from Scott Sherman.

DAM REPORT:

Lloyd Pearson not present.

January 2016

F. LAKE REPORT:

LAKE REPORT; Scott Sherman not present.

DAM REPORT: Lloyd Pearson said that there was nothing new to report regarding the dam.

Lake reports – monthly BOG meeting (Continued)

March 2016

F. LAKE REPORT:

1. Scott Sherman reported that Lycott has merged with Solitude Lake Management.
2. Scott asked about spraying the phragmites in the fall and discussed the lily pads in the coves. He said we need to get information on the procedure for removal of the lily pads. He will call for information and also check to see if we have a license for this year or need a new license.

DAM REPORT: Lloyd Pearson was not present.

April 2016

Lake Committee:

1. Scott Sherman will solicit a quote for systemic approach to treating lily pads. Areas to be decided by the Board. Basic lily pad treatment \$1,967.48 up to 5 acres \$2,420.00, \$200.00 permit, and, first inspection is free. \$850.00 an acre for additional coverage. The cost for Algicide, if needed, is \$1,700.
2. The lake is to be lowered this year. **Question, should we be aggressive on the years we lower the lake?**
No answer The need to approve money to support the treatment of the lake was discussed. The permit cost, \$200.00, will need to be spent.
3. A motion was made by Mary Shea and seconded by Lloyd Pearson to procure the permit at a cost of \$200. Motion passed unanimously.

Dam Report:

Lloyd Pearson reported another crack was located at the dam. The cracks need to be re-caulked. Names of contractors and prices will be solicited. Inquiries will be made regarding what level of lake lowering is necessary when repairing dam and if doing the repair work is temperature sensitive. Second request from Dam commissioner. No resolve in two years

May 2016

F. LAKE COMMITTEE

1. Lake Commissioner Scott Sherman reported he would make an application for systemic treatment on most of the lily pads. **Treatments of Clipper and Acropro won't kill everything.** Lycott, which is now called Solitude, has a base program to do this at the cost of \$1,900.57. They would come out and pre-inspect. Charlene asked when the inspection is done and Scott stated it's before the lily pads flower. The

Board would decide how many lily pads to treat. Solitude Company would come back and inspect afterward and they will treat the lake again if the Board is not happy with the results.
2. Phragmites may be a problem this year and they may be sprayed again in the fall.

Lake reports – monthly BOG meeting (Continued)

May 2016 cont.

3. Alan asked Scott whether the contract for this work has been signed yet, as Alan has already sent a check out. Scott will make sure the President signs the contract.

DAM:

Lloyd reported that when the lake is lowered, cracks and maintenance on the dam would be done based on contractor's needs. **No resolve?**

June 2016

F. LAKE REPORT:

Scott Sherman reported that within the next week or two, Solitude Company will come to discuss the lily pad treatment in the coves, going after tubers to the roots later in their growth. **Subsurface growth, because of the mild winter, has grown substantially. The other factor involved is when only lilies and watershed our chemically treated, it allows for more submersible plants to thrive and take over a lake. This is written in the reports from Lycott and Solitude, on our website.** There are already algae because of the non-freeze of this past winter. A full survey would be expensive. Alan reported there is \$5,000 allotted for weed removal.

2. There was discussion regarding the turtles on the lake.

3. An East Shore resident reported that the chain was down on their beach and it needs a new clamp. Scott will check on that.

DAM REPORT:

Lloyd Pearson was not present, but did report to the Board previously that there is work to be done when the water is lowered.

July 2016

F. LAKE REPORT:

1. **Scott Sherman reported that the Solitude Company will be treating the lily pads in the middle of the lake and in the center of the coves. Targeting lilies and watershed again.**

Scott was asked about lowering the lake earlier to treat and Scott reported that the freeze actually helps get rid of the weeds. Freeze will not happen before the first of the year. Draw-down must be longer.

2. Scott reported that the tape weed removal is more effective in the spring and can be treated without lowering the lake.

DAM REPORT: Lloyd Pearson was not present.

Lake reports – monthly BOG meeting (Continued)

August 2016

F. LAKE REPORT: LAKE REPORT:

1. Scott Sherman reported that the Solitude Company treated the lake, but we are not happy with their work. Solitude came back a second time but they have only done about a quarter of the work that we wanted. **Continued discussion – dissatisfaction weed treatment AGAIN!!**
2. Scott suggested a letter be sent with pictures to the company to tell them that we are not happy with their work and it was totally unsatisfactory.
3. There was discussion about a date for the lake to be lowered, and a motion to **lower the lake on October 15th** was made by Lloyd Pearson and seconded by Scott Sherman. Motion passed.

DAM REPORT:

1. **Lloyd Pearson discussed the work that needs to be done to the dam, which will be done when the lake is lowered.** There was a motion to get estimates for the repair work to the dam. The motion was seconded. Motion passed.
2. **Lloyd reported that the spillway needed to be cleaned out,** and a motion was made by Scott Sherman to hire a landscaper to clear the spillway, in an amount not to exceed \$1,500. The motion was seconded. Motion passed

September, November, December – no meetings

It appears there was no resolve to the items I questioned.

January 2017

F. LAKE REPORT:

No report, Scott Sherman was absent.

DAM REPORT:

Nothing new to report as per Lloyd Pearson.

February 2017

F. LAKE REPORT:

1. Scott Sherman presented the Board with the proposal from Solitude for review regarding the upcoming season.

2. Last year's treatment of the lily pads was very successful, but the year before that, the treatment turned the lake green. It was thought that the timing of treatment might have an effect on the lake. It was decided that going slow with the treatment rather than bombard all at once was a better plan. Was this the recommendation of the professionals or the board

3. Scott reported there is a \$500 fee charged by Solitude for the post inspection they made. Al will send a check to them. Lloyd Pearson and Sheri Berger reported that they would be attending the Connecticut Federation of Lakes meeting on April 29th at the Agriculture Experiment Station.

Lake reports – monthly BOG meeting (Continued)

February 2017 cont.

4. Al Stokke suggested Lloyd and Sheri ask questions at the Connecticut Federation of Lakes meeting regarding the treatment of lily pads and possibly get names of other such companies, explaining past experiences with the company that was used this year.

5. It was suggested that Solitude come to our meeting to discuss what treatment they feel the lake needs and a Motion was made to ask Solitude to come to the HLA March 29th meeting to discuss treatment and to apply for permits for the treatment.

6. The Motion was made by Lloyd Pearson and seconded by Al Stokke. Scott will call Solitude and ask them to attend our next meeting. No appearance from Solitude

DAM REPORT:

Lloyd Pearson discussed trees and bushes on the side of the dam that need to be trimmed before the sale of the house next to the dam Another request by the dam committee chairman.

March 2017

F. LAKE REPORT: LAKE REPORT:

Scott reported that the phragmites looked good. The algae treatment in the spring will be discussed at the annual meeting.

DAM REPORT:

Lloyd Pearson not present.

April 2017

F. LAKE REPORT:

1. Scott reported that the contract with Solitude has been signed. The lilies will be addressed and is estimated that 5 acres of the lake will need to be treated.

2. Solitude has sent in the application for the work. Scott also reported sightings of muskrats and beavers enjoying the lake.

3. He also discussed a bid for the Connecticut River Area Health District on bathing water testing.

DAM REPORT: No report.

