



- *2019 Annual Meeting*
- *Email Me!*
- *The District Turns 25!*
- *The New Launch...Improved*
- *The Nagging Aquatic Invasive*
- *How Safe is the Dam?*
- *They may be cute...but bear-ware!!*
- *What can I do to help the Pond ?*



2019 Annual Meeting

The 2019 Annual Meeting will be held **Saturday, May 25, 2019** at **Lee Elementary School** starting at **2:00 p.m.** Mr. Roy Rapp is up for re-election to the Prudential Committee.

We urge everyone to attend the meeting for updates on activities and to help us to meet the Commonwealth's quorum requirements; if we do not get a quorum, we will need to reschedule the Annual Meeting at the District's expense in an expedited timeframe. Every person and vote COUNTS NOW!

If you cannot attend the meeting, then please fill out the proxy. The vote proxy certifications and warrant are folded with this newsletter. The proxy can be mailed back to the District, nominating the person who will represent your vote at the meeting, or hand deliver it to any District member who will be in attendance.

Email me!

The Prudential Committee requests that any district member that would like to receive newsletters or other information from the Committee via email, to please email the District Superintendent at goosepondmanager@gmail.com with your name and email address. We will add you to the mailing list. The District would love to see 100% participation!!! Please share your email with us!!

GpMD
P. O. Box 519
Lee, MA 01238

The District Turns 25!!

June 1, 1994 – The day in which creation of the Goose Pond Maintenance District was approved by the State of Massachusetts Legislature. Chapter 31 established the creation of a District, which became a municipal overlay district to include all parcels that abut Goose Pond or have rights to Goose Pond. The District has the ability to manage and maintain the day-to-day operations of the Pond. Mainly, the District was created to take ownership of the dam after the Lake May Power Company considered removing the dam.

Since its inception, the District, through its Prudential Committee, has rebuilt the dam, maintained the lake levels, completed proper permitting and inspections and works on eradicating invasive species amongst other tasks.

Happy 25th to the District! Here's to 25 more!

The New Launch...Improved

The boat launch was reconstructed in April/May 2018. It was significantly improved to include new pavement, marked parking, drainage for improved water quality, portable restrooms and a safe concrete access into the Pond. However, it was noted that a small berm remained on the lake bottom at the bottom of the ramp which caused some boats to bottom out. This was remedied in the Fall of 2018 prior to the lake bottom freezing and should provide for better launching! Happy Boating!

The Nagging Aquatic Invasive

Eurasian Milfoil

Both Upper and Lower Goose Pond were surveyed in the Spring and Fall of 2018 for the presence of Eurasian Milfoil. The District performed lake wide treatments during the Summer 2017 growing season. To date, no regrowth of milfoil has been found from the

independent surveys. The Committee strongly recommends that if you see any sign of this invasive within the lake, please notify a Prudential Committee Member, the District Superintendent or submit an inquiry on the website. With having the nuisance plant under control at this time, it is the goal of the District to perform proper maintenance surveys and treatment as necessary to keep it at bay. It is expected a survey will be performed in the fall 2019. Information regarding Eurasian Milfoil can be found on the website.

Phragmites (Common Reed)

The District first performed a treatment for Phragmites, or Common Reed, in the fall 2016. This included a spray application from a boat, targeting areas that were surveyed by an independent survey. Following the treatment, some areas were covered with temporary mats to further aid in the eradication of the invasive.

During the survey in the fall 2018 for Milfoil, several patches of phragmites were discovered and mapped. This was reported to the District with recommendations for a treatment in 2019. The District has reached out to 2 companies to provide competitive bids for treatment. Please keep up to date on the website about a treatment date and look for notices around the lake! As with milfoil, if you see any signs of phragmites around the lake you want to make sure are included in the treatment, please feel free to reach out to any Prudential Committee Member, the District Superintendent or submit an inquiry on the website. Information about phragmites can be found on the website.

How Safe is the Dam?

The Massachusetts Department of Environmental Management (DEM) on August 2018 inspected the Goose Pond dam. The results of the inspection indicated that the dam structure is considered to be in GOOD CONDITION. The report stated that the Goose

Pond dam was originally constructed in 1840 for the Lake May Power Company (Goose Pond was named Lake May). The electrical generator for the dam still is located in the brick building, which is located downstream at the corner of Forest Street and Route 20. The inspection report summarized the latest hydrology study reflecting the modified spillway geometry. The computer-simulated analysis indicated that the peak water inflow to Goose Pond is 4160 cfs (cubic feet of water per second). The peak discharge through the 20-inch pipe located below the dam and the modified spillway is 926 cfs. This condition would leave 1.6 feet of freeboard at the dam, which reflects the ability of the safety factors built into the spillway to protect the dam and the downstream properties.

The conclusion of the report was as follows: "Goose Pond Dam is in overall good condition. It appears that the Goose Pond Maintenance District is maintaining the site in an acceptable manner".

They may be cute, but bear-ware!!

Just a friendly reminder, the bears are coming out of hibernation and are hungry! Please make sure your trash is secure! This mama bear was seen on Lakeside Drive in April, with her cubs up in the tree behind her!



What can I do to help the Pond?

Goose Pond is one of the clearest and cleanest ponds in Massachusetts. However, it is in everyone's benefit to stay alert to potential problems which would contaminate the pond. Some typical sources of pollutants are listed in the table below.

- Excess fertilizers, herbicides, insecticides from residential and recreational areas
- Oil, grease and toxic chemicals from urban runoff
- Sediment from building sites, improperly managed crop and forest land, eroding stream banks
- Road salt, sand and deicing chemicals
- Bacteria and nutrients from pet wastes and faulty septic systems
- Litter and illegal dumping

If everyone does their part, the Pond will remain pristine for all to use!

As always, you may submit requests for written information to the District at P.O. Box 519, Lee, MA 01238, or by contacting the District Superintendent Sarah Gapinski by email at goosepondmanager@gmail.com or by phone at (413) 358-0623.

Officers / Staff

Joseph Janis, Chairman	Until 2020
Timothy Puntin	Until 2021
Roy Rapp	Until 2019
John Philpott	Lee
William J. DeSantis	Tyringham

William DeSantis (senior)	Dam Watcher
Peter Beckwith	Dam Watcher (backup)

Peggy DeSantis	District Clerk and Treasurer
Sarah Gapinski	District Superintendent