

#### **GLOA NEWSLETTER August 4, 2023**

# **CURRENT SUNSET HOURS August 4 – 14 – 8:35 p.m.**

#### TOMOROW, AUGUST 5<sup>TH</sup> 6-9 P.M.

The band, Soul Express, originally scheduled for July 2<sup>nd</sup> has been rescheduled for Saturday, August 5<sup>th</sup> from 6-9 p.m.





### SUNDAY, AUGUST 6TH

Family event from 1-4 p.m.

Inflatable waterslide, games and an ice cream truck in the area near the gas pump and GLOA office.



#### Race this Sunday 2pm Wind//Weather Permitting.

WE WELCOME SAILORS OF ALL AGES AND SKILL LEVELS! All you need is a sailboat. Please contact Tom Schroeder 317-873-1637 so we can send you some orientation materials prior to the race. If you are already familiar with racing, you can just show up and check in with the "Committee Boat" at 1:30pm (but the orientation materials would still be helpful).



#### **GRANDVIEW YACHT CLUB** Continued

# Watching from the dam during the Family Vent (with an ice cream)? What you will see (you may have to stroll out toward the spillway a bit):

Races start at 2pm with sailboats competing for about an hour.

- You will see sailboats practicing beginning about 1:30 pm as they test the wind on various parts of the race course.
- They will gather near, and run parallel to the starting line at about 1:50 pm.
- At about 1:55 pm multiple blasts of a horn from the Committee Boat alerts sailors to be prepared to start their stop watches.
- One minute later a single blast of a horn signals the beginning of the 5-minute countdown to the start of the race. Sailors start their stopwatches, kill some time close to the starting line, and move to their ideal starting position.
- In the 10 seconds before the start, the starting line will get crowded with sailboats all converging, trying to be first across the line without violating a right-of-way rule.
- The starting horn will sound and the crowded field will head for the first orange flag or "mark".
- The wind determines the best zigzag path to the first mark (the first mark is placed directly up wind, and sailboats cannot sail directly into the wind, thus the zigzagging or "tacking"). Different sailors pick different paths based on how they "read" the wind.
- Regardless of the initial path each sailor chooses, you will see the boats converge on the first mark.
- The paths to the second and third marks usually are a bit more direct depending on the wind and how the course was set up.
- After rounding the third mark sailors will again be tacking to get to the finish line which is usually directly upwind, like the first mark.

The race course consists of three orange flags in the main body of the lake and a start/finish line marked by an orange pole and a yellow flag. The officiating boat "Committee Boat" positions itself at the yellow flag.

### <u>Spillway Replacement – Design Considerations</u> <u>Intake Structure</u>



In keeping with the theme of spillway replacement, you may be interested in knowing some of the design considerations. This article will cover the intake structure. The new intake structure takes into account several important factors including: location, elimination of the need for manual gate operation to maintain a consistent lake level, debris protection, and ability to draw the lake down if necessary.

The new spillway structure will be a little north of the current spillway, just left of the bottom of the rainbow in the photo above. The new structure will not extend into the lake as much as the current structure so it will not encroach on boat traffic.

The current intake structure is pictured above. The current structure is a few feet wide and has a manually operated gate that can be opened by turning a hand crank. With the gate closed, excess water is allowed to flow over the top of the gate. Any incoming water (rain) will overtop the gate and bring our lake back to normal level. When heavy rains occur, the gate will be opened to bring the water back down more quickly, and once the water is close to normal level, the gate must be manually closed again.

The new intake structure will be an overflow weir (fancy name for a concrete wall). The weir will have a total of 30 feet of length to allow excess water to flow over, instead of the current 3 foot width. The longer weir wall will not require someone to go out in stormy weather and manually make adjustments to a gate to regulate flow. This type of overflow structure will maintain a more consistent lake level.

You can also see a grate in front of the current spillway. The large vertical bars are referred to as trash racks and prevent large debris from entering the spillway drain pipe. There is also a screen in front of the trash rack to help to keep our fish in our lake. With the new spillway being an overflow weir, there will be lower risk of losing our fish over the top and we will have a grated walkway over the spillway which will serve as access if required and have small enough openings to act as a trash rack to prevent larger debris and other unwanted items from entering the new spillway pipe.

One more consideration for the intake structure is the ability to draw the lake level down if there is ever a need to perform maintenance on the dam. The current spillway could potentially draw the lake down to the bottom of the gate opening. The new spillway will be equipped with a valve and pipe section that can be operated in the event a drawdown is necessary.

#### More information to come:

In future newsletters this summer, we will continue to provide additional information about our spillway, and other design considerations. We will also keep you updated on the cost estimate and its impact on next year's MR&R assessment.

In addition, we are planning a mid-September town hall via Zoom, which will include our engineering firm to further educate lot owners and answer the questions they have prior to voting in November. Please stay tuned!

#### **Special Board Meeting**

A special meeting of the Board has been called for Thursday, August 10 at 7:00 pm to hear a request from several lot owners that the Association pay for attorney fees they have incurred relative to the proposed Conditional Use Variance of the Henry Chateau. All lot owners are welcome to attend. If you would like to participate, please let Beth Ann Dismore know by 5 p.m. on Wednesday, August 9.

#### **LAKE SAFETY**

What do you call a boat full of students? Answer: A Scholar-ship (The dreaded S-word is here or very soon will be. SCHOOL.... it's Baaaaack.)

It's been a couple of weeks since I last posted information, so here we go:

Please do not anchor within a minimum of 50ft (preferably 100ft) from the Slalom Course. The course has underwater cables holding it in place; an anchor line, or the anchor could catch the cables and create a huge problem. In addition, if the wind is blowing towards the course, anchor on the downwind side.

On a side note, "Thank You" for not creating much damage to the course this year. The folks who maintain the course appreciate it.

As like other shorelines around the lake, please try to stay 100ft from the dam while going faster than idle or pulling skiers behind your boat.

The sailboat race on Sunday from 1 pm - 3 pm will be fun to watch either from the Dam while enjoying family friendly activities or from your boat. If you are on your boat, please remember that sailboats have the right of way over boats and jet skis.

Please do not cut through the sailboat course even if you think you are far enough away to avoid the sailboats. The course is marked by three orange flags that the sailboats must go around to complete the course. The Committee Boat is always anchored at one end of the Start/Finish line. You. too, should go around the flags, staying at least 100 feet away from all other watercraft.

## Stay Safe!!

#### **ANIMAL WASTE**

We appreciate that those walking their dogs are bagging the animal waste. Please dispose of that bag in your own toter and not those of your neighbors.

#### WANTED

Used boat trailer for a 17' speed boat. Call Patrick Logan 615-310-5443



#### SPEED BOAT FOR SALE

2002 Glastron GX 185 Runabout w/ Trailer. 18' with 190 HP Volvo engine – powerful for skiing. Low engine hours, annual pro maintenance – smooth running. Open bow, swivel seats and bench – holds the whole crew. **Price Reduced \$5,995** 

Make an offer on an electric lift.

Contact Patrick Logan 615 310-5443, to see on Grandview Lake.

#### FOR SALE

**BOAT LIFT**—Brown cover included. **REDUCED \$4,350** Text Amy McCormick, Lot 83, 812-603-2735.

#### **FOR SALE**

Inflatable kayak with pump, travel bag and oars. Price \$125 or OBO

Child kayak with paddle price \$50 or OBO

Contact Eric 317-709-6179

**FOR SALE** - 2002 Solid Craft aluminum double-decker pontoon and custom heavy duty trailer. 2002.Mercury 60 HP motor recently serviced. .Slide has a water pump to keep it wet. Seat cushions are all stored indoors and available,

Great for large groups, families, adults, and kids. Dix Weaver--Lot 128 765.490.9392