## Lake of the Pines Association

## Memo

To: Sean Bothelio, General Manager

From: Rick Fowler, Operations Manager

Golf Committee, Jeff Hill, Nick Hoisington, Pat Shaw, Paul Brown

**Date:** July 24, 2023

**Re:** June/July Golf Course Maintenance Update

During the months of June and July several projects were started or completed by BrightView, Contractors, or Public Works Staff. Below is a summary of the work that has been performed since the May 2023 Golf Course Maintenance Update:

## COMPLETIONS

- The Cart Barn conversion to the Google Assist Wi-Fi Smart Outlets and the lithium battery conversion of all golf carts are complete. This has indicated a significant saving in energy usage. I'll report more later when we have collected enough data.
- Brightview reshaped the fringe cut on Hole 1 to match the fringe cut on the back of Hole 4. I have asked Brightview to do the same thing at the back of Hole 6.
- From July 24<sup>th</sup> through August 18<sup>th</sup> there is only one scheduled tournament. It is the Lady 9ers on August 8<sup>th</sup>. If they can play the back 9 that day, we have almost a month available for work. I would like to close Hole 6 and expand the green tee box and install the new landscaping and SOD, so it has time to get rooted before the next tournament. Staff will also address the bunkers and perhaps some drainage issues during that time. The hole will not be closed the entire time, only the green tee box.
- September 4<sup>th</sup> through the 15<sup>th</sup> I would like to close Hole 8 and install the new sprinklers on the left side of the far fairway and clean-out the ditch in the area.
- At the June Board meeting, the Board approved the purchase of a new greens and a new fairway mower. They are on-order but not expected for at least 6 months.
- The new Board approved irrigation pump at the Park 6 Spillway is installed. This is a muchimproved energy efficient motor and controlled ramp-up controller pumping system to

eliminate water hammer issues on our aging pipes. It is much quieter than the old system and the neighbors like the sound reduction. Staff are currently installing insulation on the metal lids and thermostat-controlled fans in the pump vault to help extend the life of the motor and control equipment.

- At the March Board Meeting, the Board approved Operations moving forward and bid the Hole 17 Green relocation as adopted in the Golf Course Master Plan. I will put the Bid Package together in the August time frame and bid the project. Tentative construction is around October if we get qualified bids, and if the Board approves the project. Holes 4 is being looked at for green expansion using the old hole 17 green. Also, at the same time fix the front of Hole 4, between the green and the pond.
- I am finally fully staffed as of July 17<sup>th</sup> and should begin many Golf Projects after the current Paving Project prep winds down on July 27th.
- The concrete bridge on Hole 14 was removed and we have plans in that area to address drainage and sediment issues.
- Our Mechanic completely repaired and rebuilt the Range Ball dispenser machine.
- The bunker on the right side of Hole 11 green was filled in and seeded. The grass has
  partially come-in but needs some work. Also, the drainage issues were corrected in front
  of the green.
- The bunker on the back of Hole 10 was partially filled-in and will be completed soon. Until
  then, it is ground under repair.
- The new Hole 3 Green Tee Box was installed with new SOD purchased by the Men's 9ers. Both the fairway and green-side bunkers were reshaped, and new sand installed. If the golfers like the sand quality, it will be our new bunker sand. It is triple washed locally sourced sand, and it eliminates about \$300 in delivery charges. Next week we will reinstall the raised wooden barrier below the green, near the homes. The post holes are dug, and the posts are being set and finished the week of June 24<sup>th</sup>.
- Brightview purchased the "Green" divot sand and seed and installed it in all the divot boxes.
   This will be our permanent divot sand.

## To-Do List

- Due to safety concerns, I have asked the Golf Committee to support removing the grass filled bunker on the right side of hole 18 green. We will remove it sometime in August.
- Still no Civil Engineer for the Hole 3 Fairway redesign.
- Staff will begin installing phosphorous absorber bags in the creek beds next to the cart paths on holes 12, 13, and 14. These are a part of the overall lake management program to limit chemical contamination entering the lake. Phosphorous is a major contributor to algae and weed growth. The plan is to add more along the cart path creek bottom as we expand our Sediment Traps.
- Public Works will fix the landscaping behind Hole 12 Blue/White tee box, the landscaping on the right side of Hole 14 green by the benches, and behind the Hole 18 White tee box.
- Public Works and BrightView will improve the drainage and install new bunker sand in the
  existing sand traps in the order recommended by the Golf Committee. I have received a
  complete priority list of bunker refurbishments from the Golf Committee.