

## The Harvest Golf Club Irrigation Installation Update: June 6th, 2024

Despite the unusual climatic conditions this spring, combined with numerous corporate events, we are still on schedule to reach our original goal of completing the mainline installation by October 1st unless more unforeseen weather or unexpected underground condition are encountered. Phase 2 of this portion of the project has now been completed (See image #3 red line). The AP irrigation team is currently drilling around the 16th green area and now moving towards Hole #12 over the next couple weeks.





Should this project remain on schedule, mainline pipe installations is expected to be completed around Oct 1st. Our goal, schedule and weather permitting, is to begin the installation of lateral lines/sprinkler heads on predetermined holes before the frost/winter season sets in. This process involves the installation of approximately 25 km of 2 inch lateral line/pipes to newly installed sprinkler heads located by tees/fairways/greens. Each hole may take as little as 6-8 days or as much as 10-12 days to complete depending on the length of each hole, the

length of pipe to be drilled, and the number of sprinkler heads to be installed/connected.

Once the installation process is complete, the water will be drawn from the retaining pond located to the right of the 9th fairway and will be able to produce up to 2100 gallons of water per minute, in comparison, the existing system currently generates 800-1,000 gallons per minute. As a result, the nightly irrigation process in the heat of the summer that can take up to 12/14 hours nightly is expected to be reduced to approximately 6-8 hours. This will improve general playability and will reduce wet spots and associated damage which further reduces the necessity for hand watering when temperatures are above 30 degrees celsius. This process is both costly and disruptive when conducted during play.

If you would like to further orientate yourself with the current progress of the irrigation installation please see the video below. A small vignette showing the direction of work over the next two weeks has been provided for your consideration. Yesterday the team at AP irrigation worked down from their drilling equipment between #16 green and #17 tee box to the dirt mound between #17 and #8 fairways.Throughout this week and next, drilling will continue past #15 and #14 and will finish beside the washroom near the #12 tee boxes. Additionally, AP Irrigation will loop back to finish drilling behind #16 green at which time they will mobilize in the direction of the 7th fairway which will complete mainline installation on this corner of the golf course.



\*expected project timelines are condition dependant and may vary. Our aim is to to keep you informed throughout the process and we will make every effort to notify you of any unforeseen changes.

As always we would like to thank you in advance for your cooperation in keeping AP Irrigation workers safe by hitting away from work areas or using the newly created local rule for free drops. I would also like to take this opportunity to thank our entire membership for their patience since this work process can be visually disruptive, and at time may interfere with play in isolated areas. If you have any questions about the content of this email please do not hesitate to contact me via phone or stop by my office at any time of your choosing and I would be very happy to discuss in greater detail.

> With the utmost respect, Gilles Dufort General Manager / Executive Professional The Harvest Golf Club