



The Harvest Golf Club Irrigation Install Update

As we enter 2024, we will begin Phase 2 of The Harvest GC's Irrigation Installation Project. This marks a significant advancement in improving our course's infrastructure and overall playing experience for decades to come. Beginning on Wednesday, April 3rd, directional drilling will commence with a newly acquired machine by AP Irrigation (seen in Image #3 & #4). This machine will initiate the installation process of mainline pipes, expected to be completed by late September.

AP Irrigation, the same company responsible for the original system installation in 1991, hails from Edmonton, Alberta. They have now mobilized all necessary equipment and are currently surveying targeted areas before beginning directional drilling next week.

Phase 2 involves the directional drilling and installation of mainline pipes (HDPE pipes of 10, 8, 6, and 4 inches in diameter). This process is expected to be completed by fall. In 2025, lateral lines (HDPE pipes of 2 inches in diameter) will be installed, and the removal of the existing system's 1,200 sprinkler heads, which will take place before connecting 1,600 Rainbird heads to the 2-inch pipes.

On April 3rd, directional drilling will begin surrounding the pump house (to the right of the 9th Fairway), the 9th green, and the back of the black tee box of hole #1. The scope of work in this area should be completed in 21 days, involving six individual steps of drilling in different directions. Please refer to Images #1 & #2 for visual orientation, where numbers 1 through 6 indicate the sequence of line installations.

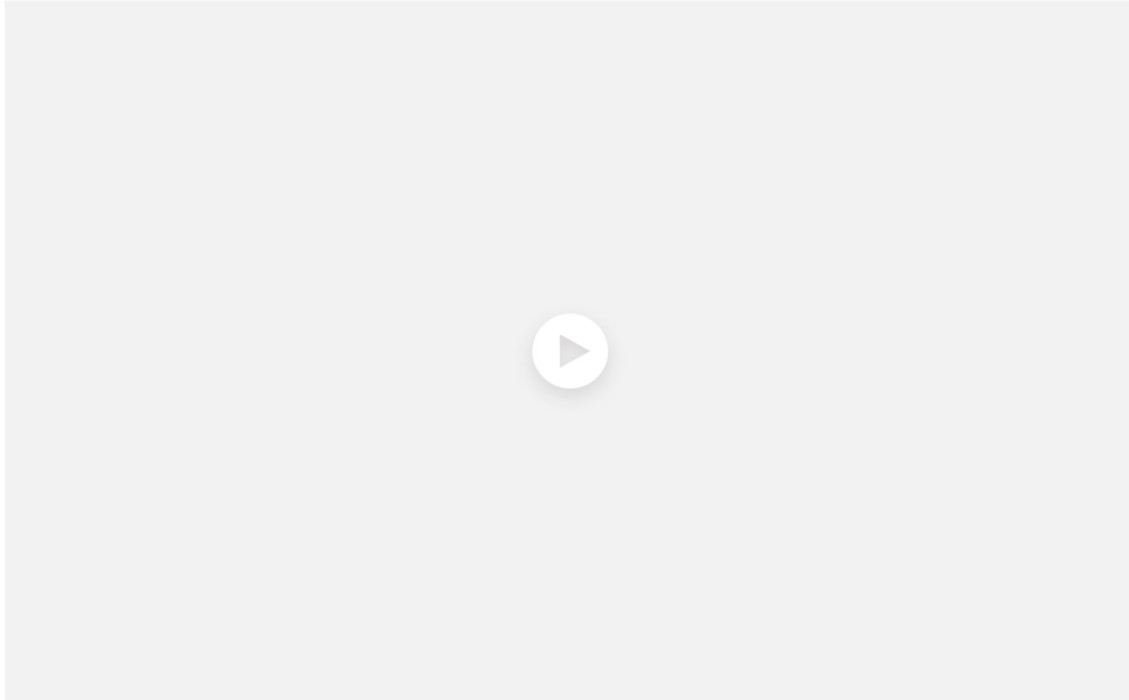


The starting location was chosen to minimize disruption in high-traffic areas during the mid-season, primarily because the drilling process must be initiated from the pumphouse/lake, which will serve as the distribution center for irrigation water for the entire golf course.



Video Overview:

For a comprehensive understanding of the project's scope and scale, we invite you to view the accompanying video. The flyover showcases the extensive lengths of pipes, highlighting the meticulous planning and execution underway to fortify our irrigation system.



Our goal is to provide you with progress updates on this significant project, which is the largest since our inception in 1994. While communication with all members will be a priority over the next two seasons, our main objective will be to mitigate disruptions to the best of our ability, considering that directional drilling and head installation may be considered construction work while play is in progress.

An irrigation installation information session is scheduled for Saturday, April 6th, from 12 p.m. to 3 p.m. We welcome and encourage you to come and speak with us about this very important undertaking.

We appreciate your patience and understanding in advance while the project is ongoing, as it is integral to enhancing playability for all members for years and decades to come.

Warm Regards,
Gilles Dufort
General Manager / Executive Professional
The Harvest Golf Club