

IRRIGATION SYSTEM
PROJECT OVERVIEW, ACTIVITY TIMELINE,
FAQ'S

July 2026 – Winter 2027

Manufacturers' Golf & Country Club is pleased to begin construction of a new irrigation system, one of the most important infrastructure investments a golf course can make. This project will provide improved water distribution, increased efficiency, enhanced playing conditions, and greater reliability for years to come.

As with any major construction project, there will be temporary disruptions throughout the golf course. Our goal is to complete the work safely, efficiently, and with as little impact to golf operations as possible while maintaining the high standards our members expect.

PROJECT OVERVIEW

Below are the construction activity and rough timeline for irrigation installation beginning in July 2026 until completion of the project in early 2027. There are 5 Stages to the project, with **Stage 1 – System Design and Stage 2 – Vendor Selection and Procurement** completed over the past 4 years:

- **Stage 3** - Construction Coordination and actual construction of mainlines and irrigation system
- **Stage 4** - Record Drawing and System Mapping
- **Stage 5** - Irrigation System Programming and Integration

Throughout construction, the project team will work closely with Golf Water (our consultant since the onset of this project 4 years ago), Middletown Sprinkler Company (our construction partner) and club staff to ensure the installation is completed according to plan and documented for future operation and maintenance.

We will be communicating with membership during the entire process to update members regarding progress, any course closures/disruption and timing of implementation. Primary method of communications will be by email, and information regarding the current schedule and closures will also be posted on the ForeTees homepage.

STAGE 3 - CONSTRUCTION COORDINATION AND IMPLEMENTATION (JULY 2026 START)

Stage 3 is the active construction coordination phase. This includes contractor coordination, material review, field layout, staking of major irrigation components, project observation, installation walk-throughs, commissioning review, and creation of a punch list prior to owner acceptance.

Once implementation and construction begin, from a disruption perspective, the main lines will be installed in the rough first, followed by hole-by-hole installation. The main line installation should not affect play except sporadically, while we will close a golf hole roughly each week to complete that specific golf hole irrigation line. Members are encouraged to be cautious around our contractor workers while they are on property and give them plenty of space to complete their work. This minimal disruption is vital to the long-term success of the project and irrigation system.

STAGE 4 - RECORD DRAWING AND STAGE 5 SYSTEM PROGRAMMING AND MAP IMPORT (FALL 2026 START)

Stage 4 documents the irrigation system as it is installed on the property. Stage 5 includes programming the irrigation system, control devices, and software implementation. From a member's perspective, you may see MGCC, Golf Water and Middletown staff working on the golf course to complete these important tasks. Please respect their space and efforts, again these Stages are critical to the final functionality of the irrigation system

PROJECT TIMELINE

Timing	Expected Work
July 2026	Mainline installation begins; holes remain open where possible. Directional drilling at four creek crossings.
Once mainlines are finished, expected August through November 2026	Lateral line installation begins; expect periodic hole closures anticipated, one hole at a time. Upper 18 can be used as the 18 th hole as necessary. Golfers will be notified prior to their round..
Fall 2026	System testing, mapping, programming, and dual-system operation.
Winter 2027	Construction completion target. System winterized.
Early Spring 2027	Full irrigation system operational.

MEMBER COMMUNICATION SCHEDULE

Clear, consistent communication will be important throughout the project. We will be communicating to members as follows:

Communication	Timing	Purpose
Project Launch Notice	Before construction begins	Explanation of why the project is happening, what members should expect, and how work will progress.
Weekly Construction Update	Weekly during active construction	Identify work zones, expected disruptions, cart traffic adjustments, and any hole impacts.
Creek Crossing Notice	Before July drilling work	Prepare members for loud equipment, directional drilling, and heavier construction presence.
Hole Closure Notice	Prior to lateral installation areas	Communicate specific hole closures, expected duration, and reopening updates.
Completion / Spring Start-Up Notice	Late winter or early spring	Announce system readiness, final restoration status, and irrigation project summary

FREQUENTLY ASKED QUESTIONS

Will the course remain open?

Yes. During mainline installation, holes are expected to remain open. Periodic hole closures are expected later, around September, when lateral lines are installed. There will always be an 18 hole golf course to play.

Why is this an open-trench project?

Open trenching allows for cleaner installation, better quality control, and more accurate pipe placement. It is more visible during construction but should provide a cleaner finished project.

How long will construction areas be visible?

Similar to drainage work, areas should generally be playable the day after work is complete. Depending on weather, construction lines should become difficult to see within about a week or so.

Why are the creek crossings being done in July?

Directional drilling at the four creek crossings is planned early because rock may be encountered in creek beds. Completing this work early helps determine whether a contingency plan is needed.

Will the old irrigation system still run?

Yes. During part of the fall, both the existing system and portions of the new system will operate while testing, programming, and commissioning are completed.

THANK YOU FOR YOUR PATIENCE!

This project represents a significant investment in the future of Manufacturers' Golf & Country Club.

The completed system will improve turf quality, water management, operational efficiency, and the long-term sustainability of the golf course.

We appreciate the patience and cooperation of our membership throughout construction and look forward to delivering an irrigation system that will benefit the club for decades to come.

MGCC Management and Greens Committee