

WP054501 Whitnall Golf Course Irrigation

August 19, 2024





Whitnall Irrigation, Cart Paths, Course Improvements

- WP054501 WHITNALL GOLF COURSE IRRIGATION will improve more than just irrigation at Whitnall Golf Course scope includes cart path installation (including new bridges), golf course improvements and a new irrigation system
- This is the same scope of work that we have previously used to improve at Lincoln GC, Greenfield GC, Oakwood GC and are planning future improvements to Currie GC.
- Whitnall is a 100-year golf course that has not had any major changes or renovations
 - Currently the tee boxes are too small for the number of golfers that are playing the course.
 - In 2023, 44,289 rounds of golf were played (#1 course) at Whitnall resulting in \$1,480,743 in revenue (#2 overall)
 - The bunkers are not located in the ideal locations for drainage, and do not drain after rainstorms.
 - Several greens at Whitnall are severely sloped that allow for minimal golf hole placements and slows down pace of play.



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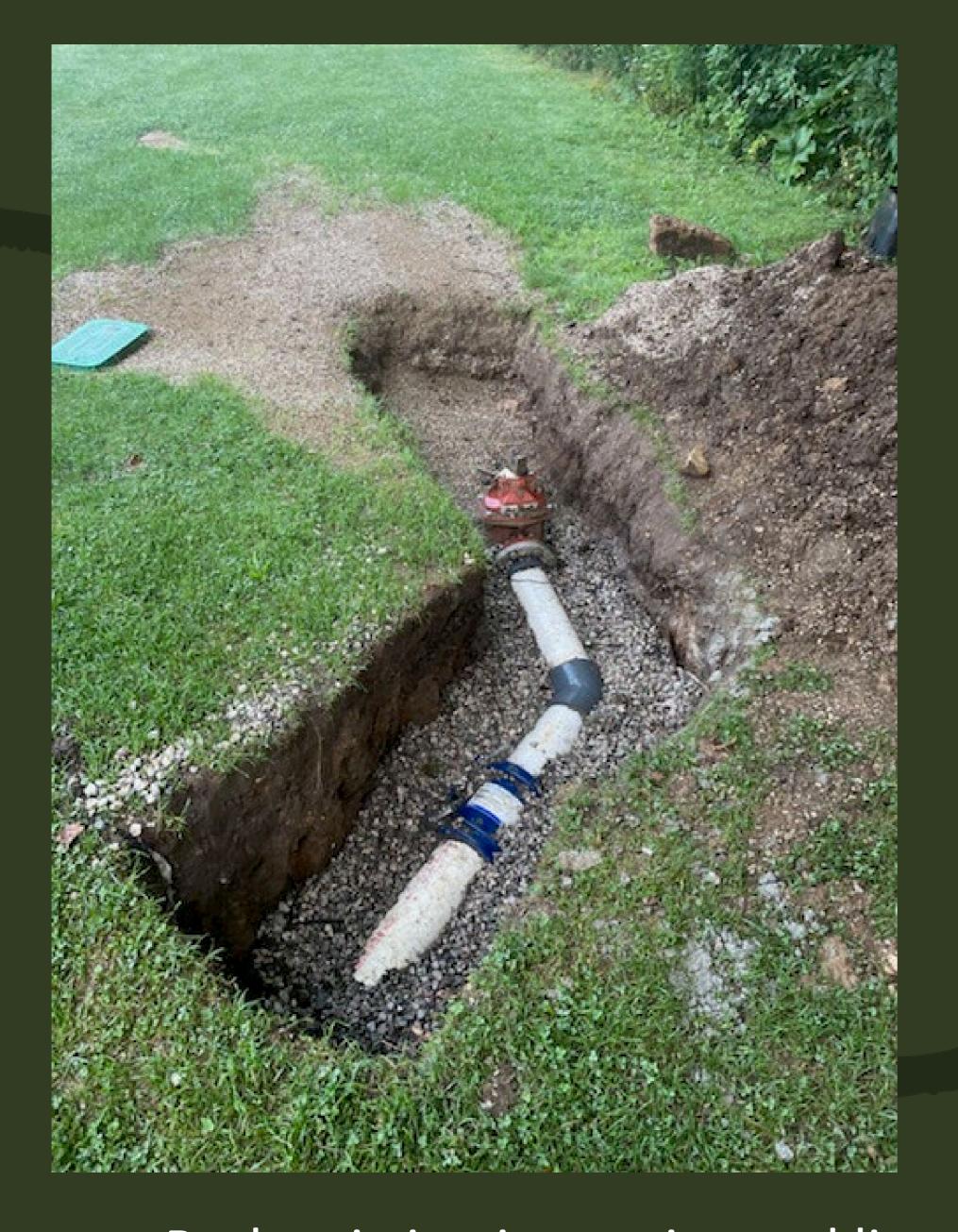
- The current irrigation system has failed. Staff spend 40-60 hours per week keeping the system running. Expense for repairs is \$100,000/year. Last week the main irrigation line broke for the 3rd year in a row
- ARPA Project WY012305 Parks Golf Course Irrigation utilized \$247,400 to replace the pump house infrastructure at Whitnall Golf Course in anticipation of an irrigation system upgrade as well as the design for cart path construction
- Project will be phased into back 9 (holes 10-18) reconstruction in Phase 1 and front 9 (holes 1-9) in Phase 2
- Golf Course enhancements represent about 40% of the project costs, irrigation represents about 35% of the project cost, and cart paths represent about 15% of the project costs (remaining 10% is general construction and contingency)

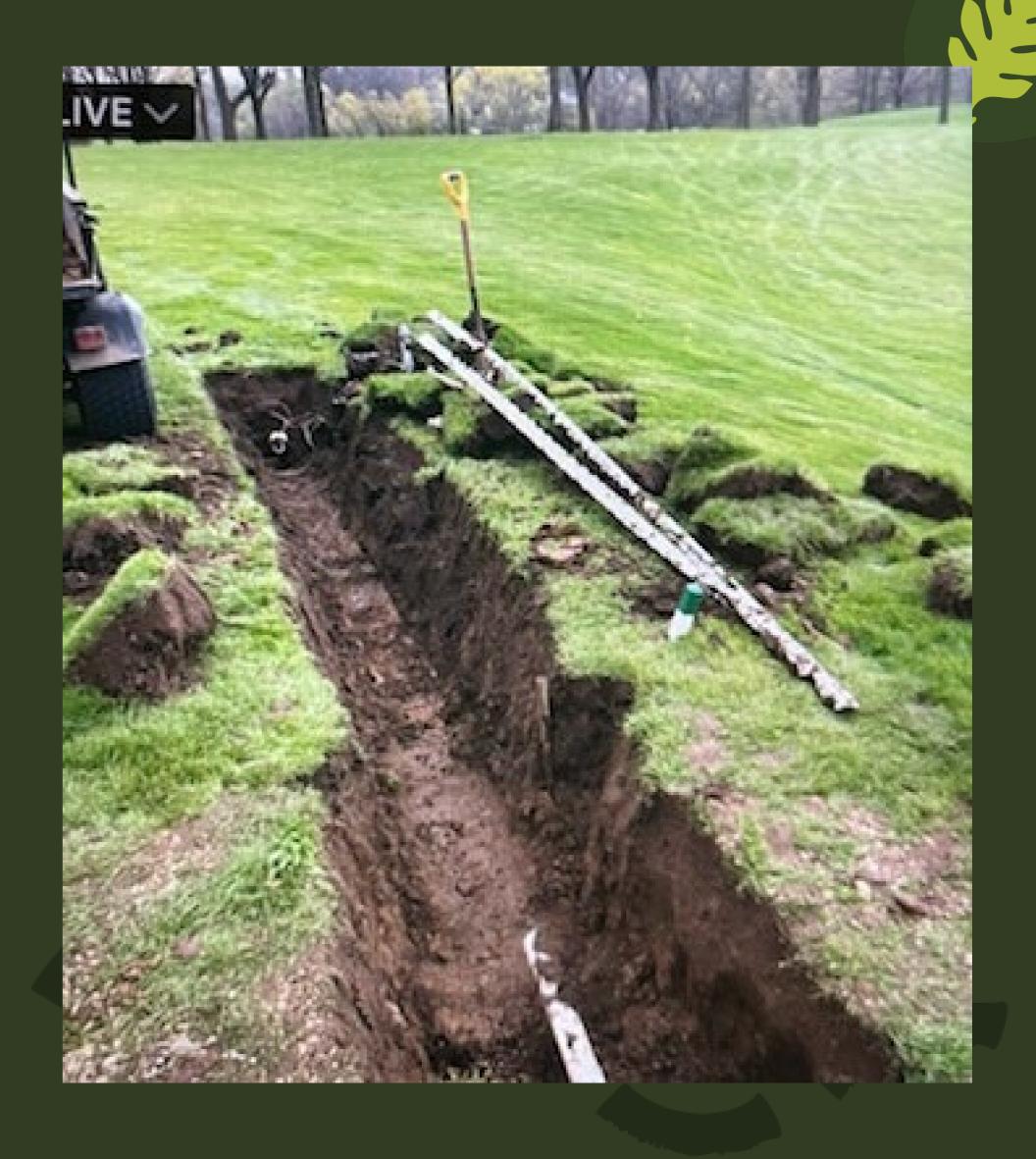






• Bunkers retain water and need to be drained





• Broken irrigation mains and lines throughout the course to be replaced





 Severely sloped greens to be made more playable – move pins and speed up pace of play





• Tee boxes to be expanded, currently undersized which results in over-use of small areas



Questions?

