Department of Public Works

Engineering Division

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Odana Hills Golf Park – Storm Sewer and Flood Mitigation Updates

Updates

Since the October 7, 2026, public meeting, Engineering staff have continued to review the storm sewer project and the overall benefits to the community and impacts to the Odana Golf Course. The proposed installation as presented at the recent Public Meeting will be modified to remove the large diameter storm sewer installation. The revision was based on the disruption to the area. The storm sewer is very deep and would require a significant trench depth and area that is about 80ft wide+ that would cross several of the existing holes, impact greens and tees, and would require the removal of trees that are not currently planned to be removed. Much of that area is currently not designated to be totally rebuilt so the costs to restore the course would increase. Based on this it was decided that the value gained from the opportunity to install the storm sewer in the golf course at this time did not match the cost of construction or the cost of the impacts to the course.

Current Proposal

Engineering staff will continue to look at our watershed model and the work that is being done at the Golf Course. Once plans are developed further, we will make recommendations to improve the existing outlet structure to improve the hydraulics and reduce the repetitive clogging that currently impacts the existing capacity of the storm sewer. Our Operations staff will continue to work with the Golf Course designers to clean up the existing channel to make sure the drainage is functioning as intended.



Existing control structure

Future Project

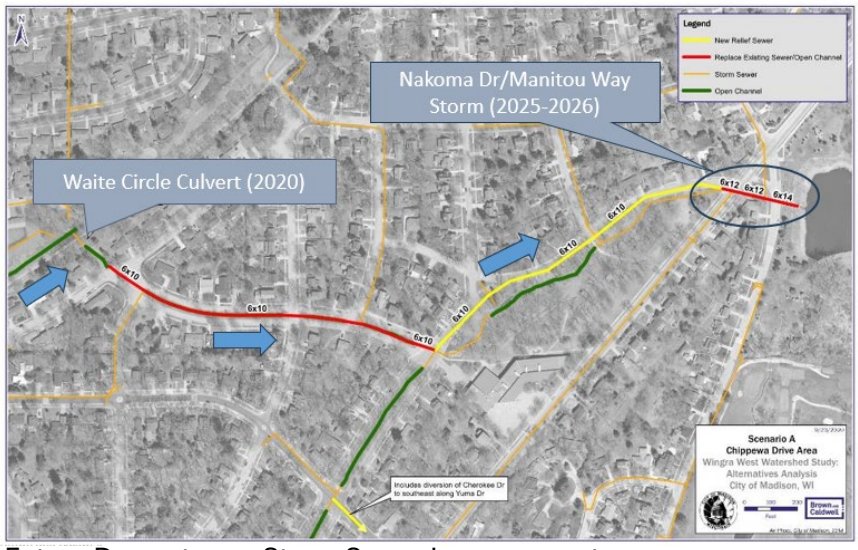
The future storm sewer will require at least 5,000 feet of pipe to be installed along the bike path and the street in order to get it to the pond at Manitou Way and Nakoma Road, which is required to provide flood mitigation improvements. These improvements are shown in the West Wingra Watershed Study. Much of this future downstream storm sewer will be within streets, which will also require complete pavement and utility reconstruction in order to install the larger pipes. These

streets are not yet programmed for reconstruction so the timeframe to piece all this work together could be decades.

We will keep the Odan Golf Course relief storm sewer option on the table for a future project and will continue to look for opportunities to provide flood relief to this area.



Future Relief Storm Sewer



Future Downstream Storm Sewer Improvements

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