

Department of Public Works
Engineering Division

Fact and Details Sheet: Hawks Landing North Flood Mitigation

Project Details – Proposed Work

Pond: The City will be constructing 2 new ponds located directly north of the Hawks Landing Subdivision between Sugar Maple Ln and Red Tail Dr.

Street: The City will reconstruct portions of Red Tail Dr and Hill Creek Dr as necessary to install storm sewer improvements. Storm sewer will also be installed within an easement near 1314 Red Tail Dr to the new ponds. The storm sewer & roadway work is scheduled to begin in the spring of 2023. Street work will include replacement of the asphalt pavement, roadway base, concrete curb and gutter, driveway aprons and sidewalk as needed for the underground utility work. The street width will remain the same.

Lighting & Signals: There are no planned changes to the streets lights with this project, except for relocating an existing street light as necessary to accommodate the new larger diameter storm sewer.

Sanitary Sewer: The sanitary sewer main will not be impacted with this project.

Water Main: The City will replace the existing water main only in locations impacted by the storm sewer installation on Red Tail Dr. No other water main or services will be impacted.

Storm Sewer: The existing storm sewer will be replaced and new larger diameter storm sewer.

Terrace Areas: Disturbed terrace areas will be restored with topsoil, erosion mat, and grass seed.



PROJECT CONTACTS

- » Project Manager: Janet Schmidt 608-261-9688, jschmidt@cityofmadison.com
- » Project Inspector: Steve Armstrong 608-266-4914, <u>sarmstrong@cityofmadison.com</u> Rachel Belohlavek
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- » Water Utility Engineer: Jeff Belshaw
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Trees: An Ash tree located at the NW corner of Red Tail and Hill Creek Dr will be removed due to poor health. Several trees located within the acquired easement will be removed to necessitate pipe installation. Several trees adjacent to the new easement will have fencing to protect them during construction. Volunteer trees at the end of Grassy Hollow Dr will be removed to accommodate construction, six Honey Locust trees in the street terrace at 1321, 1317 and 1309 and a Honey Locust at 9402 Hill Creek Dr will need to be removed to accommodate the storm sewer installation. It has been noted that the Oak at 9513 Hill Creek is in decline with a dead top and girdled at the base.

Bus pads: No bus pad work is planned for this project.

Project Website:

https://www.cityofmadison.com/engineering/projects/hawks-landing-flood-mitigation

Link to Construction Documents:

https://www.cityofmadison.com/business/pw/contracts/docAndSpecs.cfm?ContractNumber=9432

Construction Schedule & Impacts

Tentative Schedule: Pond construction is scheduled to begin the week of January 9, 2023, depending on the weather. Allowed work hours are 7am to 7pm Mon-Sat and 10am to 7pm Sun. Construction access to the new ponds will be taken from the end of Grassy Hollow Dr or Sugar Maple Ln. Work on the storm sewer and streets will begin in the spring of 2023.

Traffic Impacts: Pond construction - All streets will remain open to local traffic (residents) for the pond construction. Some street parking may be removed to accommodate construction traffic. Overnight parking (outside of work hours) will be available to local traffic, when possible.

Street construction - In the spring, Red Tail Dr and Hill Creek Dr will have impacts to residents and the roadways will be closed, open to local traffic only, with some anticipated closures for driveways and/or sidewalk as needed for the underground utility installation. Driveway access will be maintained as much as possible during construction, but there will be times when access to driveways likely won't be possible. Please expect delays and try to plan ahead when possible.

Water Shut-offs: An average of two-water shut-offs are expected for properties served off of water mains being replaced. A minimum of 48 hours of notice will be provided prior to the shut-offs. Each shut-off may last up to 8 hours, but typically last about four hours. At the start of construction, the existing main will remain in service until the new main is installed and connected to; emergency shut-offs may occur if the main is damaged during construction.

Refuse Collection: It will be the contractor's responsibility to allow for refuse collection to continue during construction. Please mark your address on your cart to make sure it is returned if moved. Have your cart out by 5am on day of pick-up or put out the night before collection. Normal operation of brush pickup and large item pickup will try to be accommodated as normal. These services may be temporarily interrupted depending on the status of work and ability for equipment to access necessary areas.

Supplemental Forestry Information

Tree pruning in advance of the project is required to reduce the risk of damage to the trees during construction. The City of Madison Forestry Section will perform the necessary work. For certain species, especially oak and elm trees, the pruning must be completed by April 1st to reduce the chance of disease. If additional trees need to be removed, City Engineering will notify the adjacent property owner prior to removal.

Street trees provide many benefits to our city and are considered an important part of the city's infrastructure. Forestry Section staff will evaluate the terrace for new planting sites and potential replacement sites when the project is complete. There is no additional cost to the adjacent property owner for a tree planting. Street trees are typically planted in the spring of the year following the completion of the construction project. Per Madison General Ordinance 10.10, City Forestry determines tree species and planting locations. Residents cannot choose or plant their own tree in the terrace.

For any questions regarding street tree maintenance or planting, please contact the general forestry line at 266-4816.