

MILLBOURNE FLOOD MITIGATION TASK FORCE

MONTHLY REPORT



SEPTEMBER 2017

NEXT TASK FORCE MEETING

Date: Tuesday, September 26 **Time:** 7:00pm to 9:00pm

Venue: Fireside Lounge, Leefield Community League

TWEDDLE PLACE STORM AND SANITARY SEWER UPGRADES

EPCOR is upgrading the sewer system in Tweddle Place (north and west of Millbourne Road) to reduce the risk of flooding. New infrastructure is being installed to provide extra flow and storage capacity. Upgrades include the expansion of the existing Tweddle Place dry pond, upsizing the storm sewers, and installing storage pipe for the sanitary system.

OVERALL SCHEDULE

The overall construction schedule of Tweddle Place Storm and Sanitary Sewer Upgrades is from 2015 to 2021. The work plan schedule is an estimate as delays may be caused by unusual weather conditions, unexpected soil conditions, and other factors.

UPDATE ON WORK PLAN (Task: Planned Duration, Status / Notes)

Storm sewer upgrades on 89 Street and south of 42A Avenue: May 2015 to Fall 2016 - Completed

Storm and sanitary upgrades on 44 Avenue between 89 Street and 85 Street: May to November 2016 and May to September 2017. 80% completed in 2016. On July 28, 2017, the contractor completed sewer installation and road restoration on the 88 Street cul-de-sac. Landscaping work by the contractor along the lanes was not completed to the required standards and will be redone.

Storm sewer upgrades on cul-de-sacs at 86 Street and 88 Street: July to October 2017. EPCOR has completed water main relocation and provided the temporary water services. The contractor began sewer construction on August 28, 2017 and plans are in place to complete the sewer installation and road restoration by the end of September 2017. This work has been advanced by two years using money that was to be spent on dry pond expansion in 2016 - 2017.

Dry pond expansion: July 2017 to December 2018. Most of the trees have been removed. A temporary trail was completed. 90% of the berm is removed and pond excavation is ongoing. The underground sewer construction is scheduled to begin from mid-September to early November 2017.

Storm and sanitary sewer upgrades on 42A Avenue between 89 Street and Millbourne Road: May 2018 to November 2019. Design completed. Funding has been approved for this project.

Storm sewer upgrades on 86 Street and north of 43 Avenue: May 2019 to November 2019. Design is ongoing. Funding has been approved.

Storm and sanitary upgrades on 44 Avenue and east of 85 Street: August 2019 to November 2021. Design is ongoing. Funding has been approved.

If you have questions or concerns, contact:

Gary Fei, Project Manager

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MALCOLM TWEDDLE & EDITH ROGERS DRY POND AND SEWER IMPROVEMENTS

Flood mitigation project in Tweddle Place (south and east of Millbourne Road), Michaels Park, and Lee Ridge (northeast area) neighbourhoods. This involves the design and construction of a dry pond with two cells and approximately 3,300 m of storm and sanitary sewer upgrades.

Overall Schedule

Scheduled from 2015 to 2023. The work plan schedule is an estimate, as delays may be caused by unusual weather conditions, unexpected soil conditions and other factors.

UPDATES ON WORK PLAN (Task: Planned Duration, Status/Notes)

Schedule: The City and the Edmonton Public School Board are currently in the final stages of completing land agreements. Dates for the public open house and dry pond construction will be determined once the agreements are final.

Dry ponds design: 2015 to October 2017. Detailed design (design drawings and tender documents) of the selected option (two large soccer fields, one large shale ball diamond, two tennis courts remain, toboggan hill) to be updated to EPCOR format and finalized.

Sewer improvements design: 2015 to November 2017. To be updated to EPCOR format and finalized.

Tree removal and relocation at Pond site: Completed.

Gas line relocation at Pond site: August to September 2017. ATCO has completed the abandonment on the park site. The new gas line on Millbourne Road is expected to be completed by the end of September.

Sewer improvements construction:

- 66 Street Open-Cut Portion (41 Avenue to ~200 m north of 38 Avenue): Tentatively 2018 or 2019. Working with the City of Edmonton's LRT team and LRT contractor to coordinate sewer construction at the same time as LRT construction so as to avoid disturbance in this area after LRT completion.
- Remainder of Locations: 2019 to 2023. Includes all other locations and the remainder of trenchless construction of sewers on 66 Street north and south of 38 Avenue to be done after LRT construction in this area. There will be some minimal disturbance, but this work cannot be done until after the dry pond and LRT construction is completed.

If you have questions or concerns, contact:

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