Thurstonia Drainage Study Public Information Centre #1

| September 24, 2026

Questions and Answers

Responses reflect information shared by community to the City of Kawartha Lakes and Dillon Consulting during the PIC #1 event.

Resident concerns are distinguished from technical findings.

1. Will drainage improvements be prioritized by area, or will all improvements be completed at once?

PIC 2 will present the alternatives considered as part of the drainage improvements. The project team explained that potential drainage improvements will be evaluated and prioritized based on their anticipated effectiveness, costs and other considerations. Some locations may require more extensive improvements than others.

The implementation of the selected alternatives will likely be phased, which will be finalized in the detailed design process.

2. Will residents have access to the existing conditions reports and technical studies?

The project team indicated that the existing conditions report will be made available through the City's project webpage as the study progresses.

The information included in the existing conditions report will include assessments of drainage conditions, soils and groundwater, natural heritage, cultural heritage, and archaeology. Some of these assessments are standalone reports, however, they will all be summarized and appended to the existing conditions report. These findings will inform the evaluation of potential drainage improvements.

3. How will the City address concerns about the ongoing maintenance of ditches, culverts and drainage infrastructure?

Residents raised concerns about blocked or undersized culverts, accumulated debris, roadside ditches and the long-term maintenance of drainage infrastructure.

The City acknowledged these concerns and explained that operational and maintenance considerations will inform the evaluation of potential improvements. The project team is also coordinating with City operations staff to consider alternatives that will be easier to maintain.

The City can review historical cases that have been called in related to maintenance concerns, and residents can comment on the Jump In Page where they have experienced maintenance issues for flooding. Specific maintenance concerns identified as part of this project will help inform the study's understanding of existing drainage conditions and future maintenance requirements.

4. Will resurfacing of roads be part of this plan long term? The City was going to resurface roads in 2023 but did not? There is concern that the City will require docks be removed as part of these improvements.

The City chose to prioritize the larger scale improvements project. These drainage improvements and road improvements will then be implemented together.

The City also discussed that dock permitting is not part of the scope of this current phase.

5. The concern was raised that the City's snow removal vehicles are too large for the roads in this area.

This input is appreciated.

6. Will the study consider winter and spring conditions, rather than focusing only on rainfall during warmer months? In some areas sump pumps discharge directly to the road and freezes. Sump pumps in Thurstonia run almost non-stop during the spring.

Yes. The study considers drainage concerns associated with rainfall, snowmelt and seasonal conditions.

The project team conducted field observations in March 2026 to better understand drainage during the spring snowmelt period.

Residents were encouraged to share photographs, videos and observations from previous winters and spring seasons to help identify recurring drainage and icing concerns. Residents are encouraged to share locations of sump pumps, waterlines, etc. to inform the future design.

7. What is the timeframe between now and when these drainage improvements are implemented?

The timeframe will be better understood once the report and recommendations has gone to Council. Typically, the report that goes to Council will also have high level recommendations on a feasible timeline for detailed design and construction. A better understanding may be presented at PIC2. Council will tie the recommendations into the long-term financial plan of the City which will influence the timeline.

8. What role will the Trent-Severen Waterway have in this?

Detailed design that involves the waterfront will need to be submitted for permit from Trent-Severn Waterway.

Updated October 28th, 2026