

## Kemp Park Drainage Rehabilitation (CP000992) Frequently Asked Questions

	Questions	Responses
1	What is the purpose and scope of the project?	Drainage throughout the Kemp Park community is serviced by roadside ditches, many of which have lost their ability over the years to properly convey runoff and discharge from sump pumps due to natural sedimentation, ditch infilling, and intensification.
		Following the completion of a drainage study in 2023-2024, it was determined that improvements are required throughout the Kemp Park community to improve stormwater management and mitigate flooding risks by:
		<ul> <li>Re-establishing ditches where required by excavation, cleaning out vegetation, or regrading to ensure positive drainage and away from properties.</li> <li>Replacing or cleaning driveway and roadway culverts where conditions and/or depths require improvement.</li> <li>Redirection of drainage flows within the City right of way toward appropriate drainage outlets at Bank Street and to mitigate private property drainage concerns.</li> </ul>
		The improvements will occur in the City's right of way, with work expected on all streets within Kemp Park and the west side of Bank Street along the community.
2	When is construction expected to begin?	Construction is expected to commence late spring 2026 and be completed by summer 2027. Notices with details will be delivered in advance of construction.
3	What is being completed as part of the design to identify the required drainage improvements.	A drainage study was completed within Kemp Park in 2023-2024 to identify drainage issues and recommend remedial measures and phasing. The study involved site visits and the documentation of observations in the field, including blocked culverts and ponding areas.
		In summer 2025, the preliminary design phase of the project commenced following the background collection phase, including topographic survey to confirm elevations of existing infrastructure to determine problem areas. Design solutions were developed in discussion between the Design Consultant and the City and presented to the public in fall 2025. Public feedback, field investigations, and detailed stormwater modeling of proposed conditions are currently being reviewed prior to finalizing the detailed design in winter 2026 in advance of construction.

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4	What are the expected depths and slopes of the proposed ditches?	Ditch depths are generally anticipated to range from 0.7m to 1.0m and can generally be expected with side slopes of approximately 3H/1V (33%).
		Please refer to an example ditch cross-section below, however note that some variations in depths or slopes may be required based on constraints on a location-by-location basis.
		0.50m SHOULDER — 0.50m ROUNDING  DITCH WIDTH VARIES
		0.75m MIN. FROM EX. CENTRELINE TO BOTTOM OF NEW DITCH  APPROX 3.1 SLOPE TO THE APPROX STANGEROUND
		APPROX. 0.5m
5	What diameter and material will the replaced driveway culverts be?	Replaced driveway culverts will be similar size to existing ones, generally 0.3m to 0.4m in diameter and be corrugated steel pipes.
		Disrupted landscaping features, including driveways, and/or walkways will be reinstated. The Contractor will reinstate portions of driveways impacted by the project, however this may result in a construction joint in the driveway which is typical practice within the City.
		Please refer to an example driveway culvert cross-section below.
	What reinstatements can be expected where the driveway culvert replacements occur?	PROPERTY LINE !
6		EXISTING ROADWAY —
		MIN 0.30m COVER, IF POSSIBLE  EX. DRIVEWAY  MIN 0.30m COVER, IF POSSIBLE  SUITABLE BACKFILL AND  BEDDING MATERIAL
		MATCH EXISTING DRIVEWAY MATERIAL AND THICKNESS  OLD CULVERT TO BE REPLACED (SIZE VARIES)
		If you have an existing headwall and/or retaining wall where your driveway culvert terminates, this too will be reinstated. Where there are no headwalls present, culverts will extend approximately 1.5m to 2.0m beyond the driveway edge with gradual grading to match existing landscaping (i.e., grass) for
		safety and ease of maintenance.

7	The preliminary drawings did not show significant work in front of my home. What impacts can I expect?	Although the preliminary drawings may not show significant work in front of your home compared to other areas, activity is still expected to improve the overall community drainage – existing ditches not shown for regrading are planned to be cleaned of vegetation/debris as needed and culverts shown without replacement are being investigated to confirm if they require replacement, clean-out, or re-ditching.  Please note that the drainage improvements are subject to change as the design progresses through the next stages.
8	Is this project being completed because of the new homes being developed in the community?	The recent housing developments/intensification in the community are not the sole reason the project. Over the years, many of the ditches have lost their ability to properly convey drainage due to natural sedimentation and ditch infilling, in addition to the intensification.
9	Will ponding on private property be improved as part of the project?	It is expected that private property drainage concerns will be improved by flows being redirected within the City right of way.  Please note that localized drainage issues on private property that are not influenced by stormwater from the City right of way (e.g., low points in rear yards that cannot drain toward roadside ditches) remain a private property matter, however instances where these issues were previously worsened by the drainage conditions in the City right of way are to be improved.
10	Why are ditches and culverts being added in some locations where they currently do not exist or were not needed before?	Historical conditions are unable to determine the project approach due to changes in the community over recent decades with natural sedimentation, ditch infilling and intensification. In locations where drainage in the City right of way requires redirection of flows to mitigate flooding risks on private properties, ditches and culverts may be constructed to appropriately accommodate the redirection to proper drainage outlets.
11	Will any work take place on private property?	It is not expected work on private property will be required as part of the project. If there is a requirement for work on your property, the City of Ottawa will coordinate with you for a consent to enter agreement.
12	Will my sump pump discharge be impacted during constructed?	Sump pump discharge pipes will be protected during construction, however if your discharge is buried or connects directly to a culvert, please notify the Project Team so that we can inform the Contractor in advance of construction of its known or approximate location.

13	Will my front yard irrigation system be impacted during construction?	If you have an irrigation system, please notify the Project Team to discuss in advance of construction.
14	Will access to my driveway be impacted during construction?	Access to driveways are expected to be maintained during the majority of construction activities, excluding work related to culvert replacements if determined to be required at your driveway. If driveway access is to be impacted, the Contractor will be required to provide notice a minimum of 24 hours in advance, with on-street parking passes as required.
15	Will roads be closed during construction?	Short-term road closures during construction will be required to accommodate construction related to the road crossing culverts on the local streets within the community.
		Any closures and detours through streets in the community will include appropriate signage and notifications.
16	Will there be impacts to utility services during construction?	There are no anticipated impacts to utility services. The Contractor is responsible for locating all utilities prior to construction and must exercise caution when excavating near buried infrastructure. If any planned interruptions are identified, they will be communicated to affected residents in advance of the work.
17	Will the roadways be resurfaced as part of the project?	Only portions of the road affected by the work (e.g., replacement of road crossing culverts) will be reinstated.
18	Will on-street parking be impacted during construction?	On-street parking is expected to be impacted periodically where road widths may be temporarily reduced for construction activities.
19	Will Canada Post mailboxes be relocated during construction?	It is expected that the Canada Post mailboxes will require relocation during the work. This will be coordinated with Canada Post in advance of construction with notices provided to impacted homes.