

Council and Committee Member Inquiry Form
Demande de renseignement d'un membre du Conseil et Comité

Subject: Catch basin design and maintenance

Objet : Écrire l'objet de la demande de renseignement ici.

Submitted at: City Council

Présenté au: Veuillez choisir un comité.

From/Exp.:

Date: August 26, 2026

File/Dossier :

Councillor/Conseiller(e) :
L. Johnson

Date: le 26 août 2026

Clerk's office only / À
l'usage du Bureau du greffe
seulement

To/Destinataire:

Infrastructure and Water Services Department, Public Works Department

Inquiry:

Following the July 1, 2026 flooding of thousands of west end Ottawa homes, businesses, and public facilities, and again after the flooding on August 10, 2026, many residents noted that stormwater drainage through municipal catch basins was inhibited by Inlet Control Devices (ICDs) which had been installed by the City.

Several also noted that the ICDs were plugged with dirt and debris, completely blocking the catch basin from draining storm water.

The apparent result of the ICDs, whether blocked or not, was to cause overland flooding that entered homes.

1. What was the rationale for installing ICDs in west end catch basins, and when was the program implemented?
2. What percentage of Catch Basin structures contain ICDs across city?
3. What are the industry best practices for inspecting and maintaining ICDs, and what cleaning frequency is typically recommended?
4. What is the City's maintenance schedule for ICDs? Annual? More than annual? Less than annual?
5. What is the City's strategy and target service level for catch basin maintenance, and how many catch basins are currently overdue for inspection/cleaning?
6. What purpose do ICDs serve within the City's storm system, and has the City assessed whether their removal would improve street drainage or create unintended impacts elsewhere in the system?

7. Would the removal of ICDs prevent overland flooding?
8. To what extent could enhanced inspection and maintenance of ICD equipped catch basins reduce the risk of overland flooding during storm events?
9. Is there a risk that using ICDs to store rainwater on the road when the ground table is high means excess water can't be absorbed by the ground and will cause flooding?
10. How does the City evaluate and determine whether additional flows can be discharged to the storm sewer system (ex LRT Station sump Pumps) and how does this align with the City's use of ICDs to control and limit flows entering the system?
11. Are the LRT project water discharge and flow management design requirements consistent with City standards and guidelines?

Demande de renseignement:

Écrire la demande de renseignement ici

Response (Date: 2026-Nov-02)

Type the response to the inquiry here

Réponse (Date: le choisir une date.)

Écrire la réponse à la demande de renseignement ici.

Council Inquiries

Demande de renseignements du Conseil:

*Response to be listed on the **Select Committee_ENG** Agenda of select date and the Council Agenda of select date.*

La réponse devrait être inscrite à l'ordre du jour de la réunion du Choisir la comité FRE prévue le choisir une date et à l'ordre du jour de la réunion du Conseil prévue le choisir une date.