Water Distribution Crew Scheduling & Work Request Process

March 28, 2024

Who are we?

Operations Support

(waterpermits@ottawa.ca)

Maintenance Planning

(water-booking@ottawa.ca)

Water Distribution

(Operators, PC's, Eng. Supp)



CREW AVAILABILITY VARIES NO FIRM TIMELINES OPERATION & MAINTENANCE OF THE SYSTEM IS PRIORITY ESTIMATED CREW AVAILABILITY PROVIDED WEEKLY Popular Construction Scheduling Requests Watermain connections and capping's

Hydrant and valve installation and relocations

Service transfers, connections, and small service installations

Chlorination

Construction Scheduling Request Form

Cttawa Public Works and Environmental Services Department		End User(s): All Staff			
Construction Scheduling Request Form					
Inspector Type: City	ng Water Service	Revision # 2			
Project Name & Address					
Work Order # / Project #					
Requested Start Date & Time					
Inspector Name & Phone#					
City Contract Administrator					
Contractor					
Site Supervisor Name & #					
Notification Required	○ No	Yes			
Date of Notification					
Valves to Operate					
In-service Letter Issued	No ○	Yes			

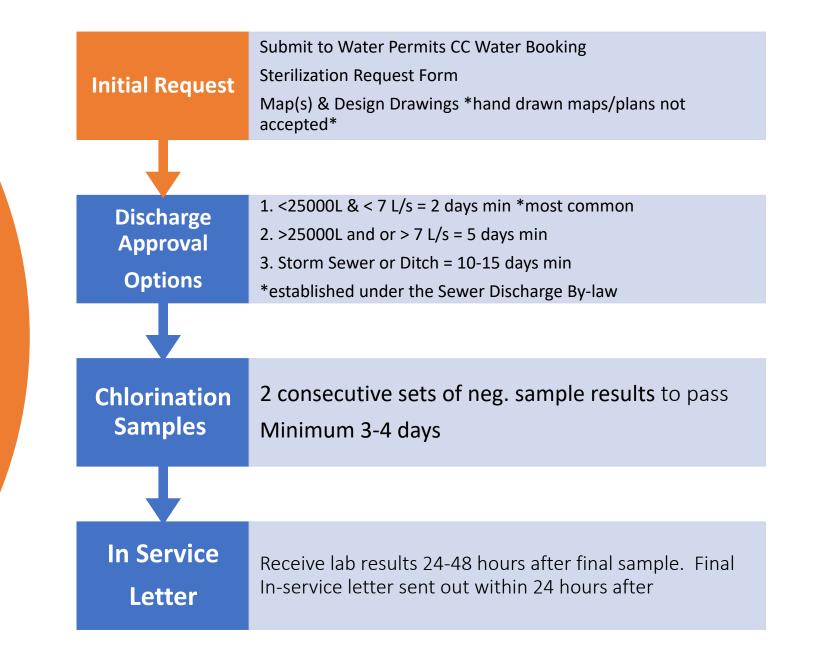
Brief Description of Work Required

Identify type of work such as valve identification, valve isolation limits, pipe connection size, capping size, nozzle installation, temporary service, chlorination, length of connection. Include number and size of service connections, nozzles, etc, location of work, diameter of main, and any other pertinent information.





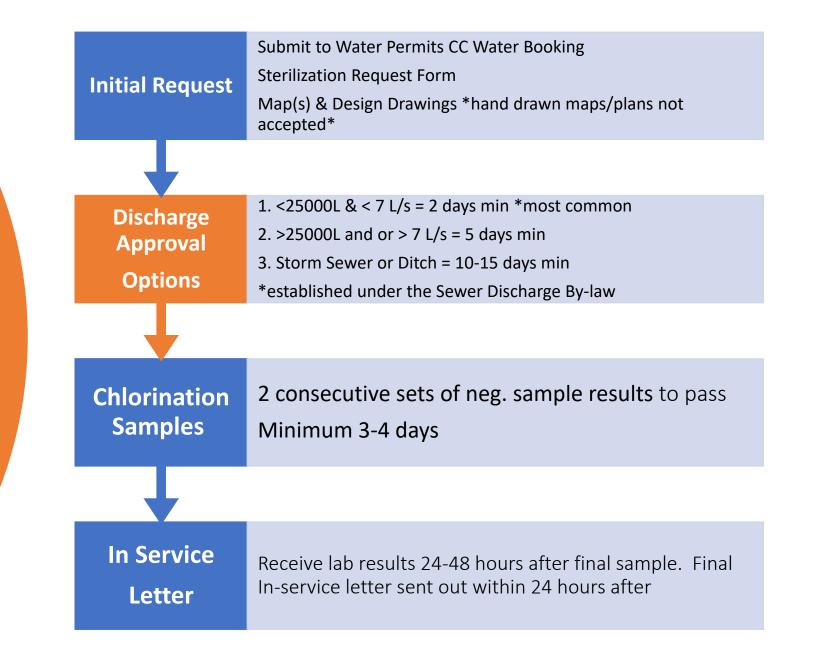
Chlorination Request Process and Timelines



Sterilization Request Form

Requesting / Reporting	Sterilization, Flush &	Flush & Sample	
Civic Address:			
OWS Project #			
DWS Work Order #			
Plan #			
ile or Contract #			
Ward			
Project Officer:			
nspector:			
Contractor & Contact:			
Pre-Approved MHSA			
WHSA to be used			
Sanitary Connection Complete			
Date of Sanitary Outlet Approval	Date Submitted	Date Started	Date in Service
Location of Pipe	Pipe (MW18.1)	Hydrostatic	Swab
Street include station numbers	Dia(mm) x L(m) x Type	Date Passed	Date Complete
Materials Installed MW 19-15	Size(mm)x Quantity(ea)	Manufacturer	Model
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Chlorination Request Process and Timelines

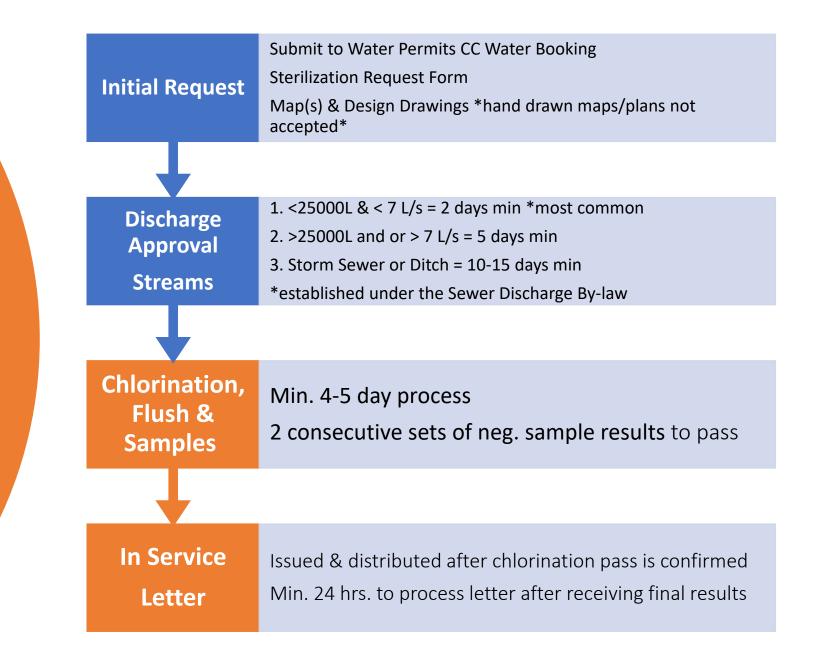




Important

- Requests for discharge approval can be in **ADVANCE** of requesting a crew
- Discharge approvals are valid for **30** days

 Longer validity period can be requested Chlorination Request Process and Timelines



Estimated Timeline & Impacts

"Typical" total timeline 10-14 days

Impacts to Timeline

Discharge volumes, rate and location Feed source = hydrant Incomplete or unclear submission info Unsafe or improper site preparation Failed sample results Crew availability







Impacts to timelines can be minimized

• Early and prompt collaboration is encouraged



• Raise any concerns as they come to light for immediate awareness

Key Contacts

- Patrick Franey Water Distribution Operation Engineer (Development Support)- <u>patrick.franey@ottawa.ca</u>
- Chris Miller Supervisor Water Distribution Support (Capital Project Support) – <u>Chris.miller@ottawa.ca</u>
- Operations Support (Permits/Admin Support) -<u>Waterpermits@ottawa.ca</u>
- Maintenance Planning (Scheduling/Admin) <u>Water-</u> <u>Booking@ottawa.ca</u>

Thank You



