



# Stanton Drain & Beaver Management Update



Animal Welfare Advisory Committee

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City of London

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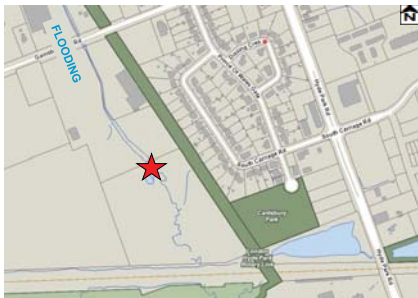
## Overview

- Recap of Stanton Drain Memo
- Beaver Protocol
- UTRCA Partnership
- Work completed around the City



## Stanton Drain Obstruction

- Obstruction in Stanton Drain on private property
- Significant flooding issues upstream



## Summary Memo

- Summary memo provided to AWAC on February 28, 2018

Summer – Fall 2015	City received multiple flooding complaints due to an obstruction in the Stanton Drain. The obstruction was described to be downstream of Gainsborough Road on private property. Complaints were received from land owners upstream of Gainsborough Road and immediately downstream of Gainsborough Road.
Summer – Fall 2015	City sent multiple letters to downstream land owner (adjacent to CPR tracks) advising of the flooding complaints and requesting that the problem be rectified as soon as possible. It being noted that if the obstruction was caused by beaver activity, any work to rectify the situation should be completed in accordance with the City's Humane Urban Wildlife Conflict Policy - Beaver Protocol.
Summer 2017	City received multiple flooding complaints due to an obstruction in the Stanton Drain. The obstruction was described to be downstream of Gainsborough Road on private property. Complaints were received from land owners upstream of Gainsborough Road and immediately downstream of Gainsborough Road.
Summer 2017	City sent a letter and consent to enter form to downstream land owner (adjacent to CPR tracks) advising of the multiple complaints regarding an obstruction causing flooding in the Stanton Drain. The City advised that the obstruction was causing flooding on the adjacent upstream lands and north of Gainsborough Road. The City requested permission for the City and its authorized representatives and contractors to enter onto the property, to assess and assist in mitigating the flooding and to complete any associated work and maintenance at the City's expense. The City advised that if the obstruction is due to beaver activity, it will be addressed in accordance with the City's Humane Urban Wildlife Conflict Policy - Beaver Protocol.
Summer 2017	The consent to enter form was not returned to the City. Land owner immediately downstream of Gainsborough Road advised the City that they have been in contact with the UTRCA and MWRP to confirm property protection rights.
Summer 2017	UTRCA advised the City that the land owner immediately downstream of Gainsborough Road met onsite with representatives from the MWRP and UTRCA.
Summer 2017	Land owner immediately downstream of Gainsborough Road advised the City that he has opened a portion of the dam (portion located on his property) in order to drain some of the water behind the dam to relieve the significant flooding on his land, but has not opened up a large enough area that the water will be removed entirely. The land owner also advised the City that they have not removed the lodge.



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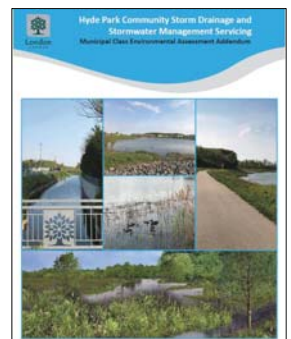
## Stanton Drain Obstruction

- Similar complaints occurred again in Summer 2017
  - City requested a **consent to enter** form from the property owner to investigate blockage
  - Consent to enter form was **not returned**
  - Concerned upstream landowner contacted UTRCA and MNRF to confirm property protection rights
    - Met on site
    - City was advised
  - Upstream landowner opened a portion of the dam to drain some water to relieve **significant flooding** on his property
    - Water level around the dam was not compromised
    - Landowner advised City that the lodge was **not** removed



## Next Steps

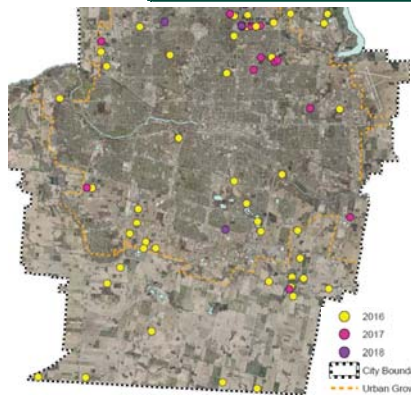
- Hyde Park Environmental Assessment (EA) Addendum
  - Currently underway
- Recommends a maintenance easement along Stanton Drain
  - Allows the City to undertake works in accordance with Beaver Protocol







## Beaver Activity



- Locations of beaver activities logged since 2016
- 20 calls regarding beaver activity for 2018

• *Note: New dots are not added if beaver activity had previously been documented*



## Management Strategies

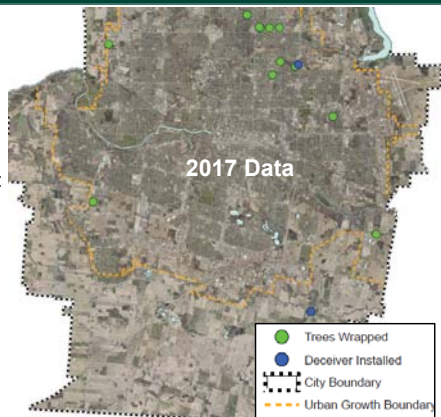
- Plant trees (Food source or Beaver resistant)
- Wrap trees
- Install beaver deceivers



## Management Strategies

### 2018 Data

- Trees Planted:
  - 7 Locations
- Deceivers Installed:
  - 1 Location



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[London.ca](http://London.ca)