

The Corporation of the Town of LaSalle

Date	October 18, 2017	Report No:	PW-35-17			
Directed To:	Mayor and Members of Council	Attachments:	~ Table 1 ~ Figure 1 ~ LaSalle Drain Map			
Department:	Public Works	Policy References:				
Prepared By:	Jonathan Osborne, P.Eng. – Manager of Engineering					
Subject:	Municipal Drainage Projects – Status Update					

RECOMMENDATION:

That Council receive this report for information.

REPORT:

In January of 2016 the Town made a commitment to use the Drainage Act as a mechanism to carry out municipal drainage work. Since that time, there have been numerous LaSalle drains called into the Drainage Act process. Table 1 lists the 16 of the 65 municipal drains in the Town that are currently called under the Drainage Act.

The first seven drains listed are the drains that the Town requested the MTO to call through the Drainage Act. These are the various drains that cross the Herb Gray Parkway and outlet into LaSalle.

The Town has called the Act on three drains; Chappus, Bessette, and we are intending on calling the St. Michaels soon. These drains have been identified over the years as in need for an updated report and maintenance work.

As we move forward, we expect that most drains will be called under the Act by way of requests from property owners. The requests will come in the form of improvements requested by developers as well as for maintenance requested by homeowners. Given the number and scope of the drains in table 1, we are not anticipating the Town making the requests for projects in the short-term future.

Drainage Act Sequence

Looking at the dates of when the projects were approved to proceed at Council, it can be seen that this can be a lengthy process. There are a number of factors that attribute to this. Figure 1 shows a very basic sequence of the process, as well as two additional scenarios which can cause delay.

- Scenario A is the ideal sequence where there are no additional requests or appeals.
- Scenario B is when an additional request or issue is brought forward to the engineer while they are forming their report. The engineer is required to investigate and make changes to the report if required.
- Scenario C is when an appeal is made to any of the Court of Revision, Drainage Tribunal
 or Drainage Referee. If those appeals are won with any the appeal bodies, the engineer
 must go back to revise the report.

Please keep in mind that the supply of qualified drainage engineers in the province is minimal. For every additional drain called into the Act, it is simply splitting those resources up further. We anticipate that most requests will be section 78 requests, which will require an updated engineers report.

Conclusion

The Town currently has 16 drains that are in the Drainage Act process. As we move forward with drainage, we foresee most projects being initiated on a request basis. As we start to gather reports for these drains, we will be able to carry out maintenance work through the Act in a more timely fashion.

Respectfully submitted,

Jonathan Osborne, P.Eng.

Manager of Engineering

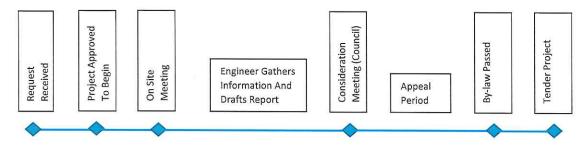
(0/	Treasury	Clerks	Public Works	Planning	Cult. & Rec.	Building	Fire
1 6 1			PW				

Table 1: LaSalle Drains Currently Called Under Drainage Act

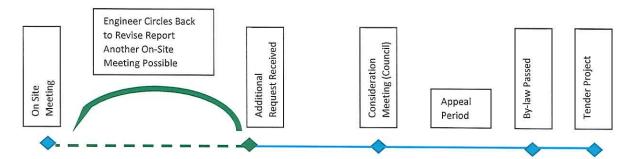
Drain	Date of Request Approved by Council	Requested By	Status	
Cahill	May 2012	МТО	Engineer forming report	
Lennon	May 2012	МТО	Engineer forming report	
Basin	May 2012	МТО	Engineer forming report	
Burke	May 2012	МТО	Engineer forming report	
Howard Ave.	May 2012	МТО	Engineer forming report	
Third Concession	May 2012	МТО	Engineer forming report	
Grand Marais/Turkey	May 2012	МТО	Engineer forming report	
Chappus	Aug 2016	LaSalle	Engineer forming report	
Bessette	Aug 2016	LaSalle	Engineer forming report	
Lepain	Mar 2017	Developer	Pre-onsite meeting	
West Branch Cahill	July 2017	Developer	Pre-onsite meeting	
Sixth Concession	Sept 2017	Developer	Pre-onsite meeting	
Sixth Concession Branch	Sept 2017	Developer	Pre-onsite meeting	
Tournangeau	Est. Mid-Nov	Developer	Administration to bring to Council	
Steers	Est. Mid-Nov	Developer	Administration to bring to Council	
St. Micheals	Est. Dec	LaSalle	Administration to bring to Council	

Figure 1 – Basic Drainage Act Sequence

Scenario A: Optimal Sequence



Scenario B: Additional request is submitted by property owner



Scenario C: Appeals are filed and heard at Court of Revision, Drainage Tribunal, or Drainage Referee

