
Minutes of Meeting City of Mississauga Flooding Task Force Meeting No. 7

Date: November 17, 2010

Time: 6:00 pm to 7:30 pm

Location: Committee Room 'C', Civic Centre, City of Mississauga

Attendees:

City of Mississauga:

Mayor Hazel McCallion

Nathan Hyde, Executive Assistant to
Councillor Dale, Ward 4

Martin Powell, Transportation & Works

Wendy Alexander, Transportation & Works

Joe Pitushka, Transportation & Works

Jeremy Blair, Transportation & Works

Andy Wickens, Community Services

Jerry Gajewski, Planning & Building

Credit Valley Conservation:

John Kinkead, Water Resources

Region of Peel:

Linda Petelka, Wastewater Division

Jennifer Rose, Wastewater Division

Doug Inouye, Wastewater Division

Residents:

Helene Bahsous, Rhonda Valley

Mike Pothier, Mississauga Valley Blvd

Roger Beaulieu, Nadine Crescent

Roger Coote, Munden Park Homeowners
Association

Monique Gagnon, Kirwin Avenue

Jeanne McRight, Mineola Gardens

Bob Bennett, Minette Circle

Greg Carraro, Paisley Blvd E.

1. Welcome and Approval of Agenda – Mayor McCallion

2. Approval of Previous Minutes – Jeremy Blair (City)

3. Basement Flood Remediation Program

- Linda Petelka (Region) provided a status update on the program:
 - 200 letters were sent out to home owners who hadn't responded to the initial invitation to participate in the Household Drainage Survey
 - 151 surveys have been completed to date
 - another round of letters will be sent out shortly
 - the manhole sealing program is underway
 - Region will be pursuing surveys at houses which showed a potential cross-

- connection through smoke testing
- Region is working on developing a long-term program
 - Bob Bennett (Minette Circle) reported that there were some errors on his Household Drainage Survey report, related to dimensions and locations of sanitary/storm service connections on his property.
 - Doug Inouye (Region) stressed that the purpose of the surveys is to detect cross-connections and the suitability of check valves in individual homes, not to create detailed drawings. However, ***Doug will work with the contractor to improve the accuracy of the drawings.***
 - Mike Pothier (Mississauga Valley Blvd) reported that staff could not locate the outlet of the drain at the bottom of his reverse-slope driveway.
 - Martin advised that ***the City will work with the Region to assist with camera investigations of reverse-slope driveway drains.***
 - Roger Beaulieu reported that the quotes from contractors for check valve installations have come in higher than the subsidy amount and that, while many residents are ready to proceed (approximately 25 on Nadine Crescent), they would first like to see the subsidy increased.
 - Linda advised that a corporate report will be going to Regional Council on December 16th dealing with the check valve subsidy amount.
 - Doug reported that letters seeking participation in the Household Drainage Survey program have gone out to all of the condos and houses which were surveyed after the August 2009 flood event.
 - Roger Coote requested a list of those in his condo complex who have not signed up for the survey. ***Doug will email Roger this list.***
 - Bob B. and Mike P. expressed their concern with the physical disturbance to their basements associated with the installation of a check valve. Doug advised that it is less problematic and less expensive to install a check valve inside the home rather than outside.
 - Monique advised that her condo board's recent newsletter stated that their homes were not flooded by the sanitary system, which is incorrect to the best of her knowledge.

4. Debris Management Program

- Andy Wickens (City) and Jeremy provided an end-of-year report on the Debris Management Program. A hard-copy was distributed to the Task Force members and will be posted on the "Drainage and Flooding" website (www.mississauga.ca/flooding).
- Al Sousa (City) provided a summary of the City's Storm Inlet and Outlet Maintenance and Leaf Pick-up programs, in response to a question regarding the impact of fallen leaves on the drainage system.

- Joe Pitushka (City) advised that the timing of the Leaf Pick-up program may not coincide with major storms in some cases.

5. Engineering Study

- Jeremy provided an update on the Engineering Study:
 - the tender period for proposals closed on November 9th
 - three proposals were received and are currently under review
- Wendy confirmed that the Terms of Reference for the study make it clear that the consultant is to bring fresh ideas and creative solutions to the Cooksville Creek flooding problem.
- Several Task Force members offered suggestions for the study, including:
 - enlargement of the QEW culvert
 - importance of natural features and other environmental criteria
 - do not discount the willingness of residents to invest in creek improvements and flood remediation works
 - permeable pavements
 - piping of flows, as was done with the Mary Fix Creek
 - consider environmental impacts through a balanced approach
- Martin Powell (City) confirmed that the use of a reverse levy to fund flood remediation projects is not an approach that can be taken in this case.

6. Minette Circle – Storm Sewer

- Bob B. advised that the repaired asphalt in the road has settled somewhat since the previous settlement problem was addressed and he is concerned that an underground drainage problem exists.
- Al Sousa (City) advised that ***staff will monitor the road settlement and continue to investigate the local drainage systems.***
- Mike P. stated that he has observed surcharging of the storm sewers during large storm events.
- Jeremy advised that ***staff will review the sewer design sheets and drawings to investigate this capacity concern.***

7. Nadine Crescent – Overland Flow Route

- Jeremy advised that the City has completed a detailed survey of the overland flow route from Nadine Crescent to Bloor Street. Staff is continuing to investigate the issue of the ponding of storm water on Nadine during large (>10yr) storm events.

8. Other Issues

- Monique advised that dumping activities continue to occur behind the residential units at 3175 Kirwin Avenue. (***By-law Enforcement will contact Monique.***)
- Jeremy advised that an anti-littering post card, titled “Protect Our Rivers & Creeks” has been printed and will be distributed to targeted postal codes along the Cooksville Creek. (***A copy of the post card will be posted on the “Drainage and Flooding” website.***)
- The City and Region’s corporate reports scheduled for December meetings will be posted on the “Drainage and Flooding” website.

9. Next Steps

- The next meeting will be held on Thursday, February 24, 2011 at 6 pm.

JB/