



Attendee Name	Company	Stakeholder Category
Phil Bruni	Union Gas	Oil & Gas Distribution
Derek Whiteman	City of Guelph	Municipal & Public Works
Terry Robins	Bell	Telecommunications
David Guluche	Badger Daylighting	Excavator
Geoff Shaw	Super Sucker Hydrovac	Excavator
Jason Meyer	G-Tel Engineering	Locator
Mark Kozakowski	TSSA	Regulator
Steve Waugh	ON1Call	One-Call
Geoff Hogan	Grey County	Municipal & Public Works
Paul Barrett	City of Cambridge	Municipal & Public Works
Don Wood	MetaFlo	Equipment & Suppliers
Dawn Hamilton	City of Guelph	Municipal & Public Works
Andrew Smith	Hydro One	Electrical Transmission
Jason Myer	G-Tel Engineering	Locator
Michele Grossauer	City of Cambridge	Municipal & Public Works
Jennifer Parent	ORCGA Staff	

Item	Meeting Minutes	Action Items
1	<p><b>Steve Waugh</b>  <b>Compliance Manager</b>  <b>Ontario One Call</b></p> <p><b>Compliance Overview</b></p> <p><b>Process Late Locates</b></p> <ul style="list-style-type: none"> <li>• Confirm locates are unreasonably late</li> <li>• Review 360 Feedback to confirm status</li> <li>• Contact the LSP or Member</li> <li>• No solution /response inadequate, contact ON1Call Compliance</li> <li>• Provide ticket number, Member name and all related info</li> <li>• ON1Call will provide a complaint number and contact the Member directly and provide response to complainant</li> </ul> <p><b>Process - Insufficient Response</b></p> <ul style="list-style-type: none"> <li>• Contact the Member directly to provide paperwork, accurate paperwork or correct physical locate</li> <li>• No solution /response /inadequate, contact ON1Call Compliance</li> <li>• Provide ticket number, Member name and all related info</li> <li>• ON1Call will provide a complaint number and contact the Member directly and respond to complainant</li> </ul> <p><b>Process – Emergency Abuse</b></p> <ul style="list-style-type: none"> <li>• Contact the excavator prior to arriving on site (if possible) to confirm emergency</li> <li>• No solution /response /inadequate, contact ON1Call Compliance</li> </ul>	None

	<ul style="list-style-type: none"> <li>• Provide ticket number, Member name and all related info</li> <li>• ON1Call will provide a complaint number and contact the excavator/ Member directly and provide response to complainant</li> </ul> <p><b>Emergency Locate Definition</b>  An Emergency Locate Request is defined as a loss of service by a utility that in the circumstances would be considered essential, so that absence of the service can reasonably be expected to result in an imminent or significant safety or environmental hazard, or imminent threat to the person or the public.</p> <p>The facility owners need to take all reasonable steps to complete a Locate response (clear or locate) within two (2) hours from its receipt on the system.</p> <p><b>Registering a Complaint - Go Online</b>  Online complaint form  <a href="http://www.on1call.com/">http://www.on1call.com/</a></p> <p><b>Registering a Complaint - Go Online</b>  ON1Call Investigations &amp; Compliance Department  Phone - (519) 265 8006 Ext 8201</p> <p><b>I've complained! Now what?</b></p> <ul style="list-style-type: none"> <li>• The Compliance Department reviews the complaint to establish and confirm the validity</li> <li>• The complaint is input into the ON1Call data base</li> <li>• A complaint number is assigned</li> <li>• A reply is sent to the complainant, in writing</li> <li>• Communication with the Member concerned is provided</li> <li>• Member is notified to address the complaint</li> <li>• Member and/or Compliance contacts the complainant to advise of steps being taken</li> <li>• Members responds to/ addresses/ corrects the complaint</li> <li>• Should a Member be found to be non-compliant, they may be subject to disciplinary action(s)</li> </ul>	
2	<p><b>Geoff Hogan</b>  <b>Director of Information Technology</b>  <b>Grey County</b></p> <p>Ultra-high speed Internet connectivity is critical to rural economic development in Southwestern Ontario. This project aims to build an ultra-high-speed fibre-optic broadband network throughout Southwestern Ontario that will have a major impact on the region's current and future vitality.</p> <p>The SWIFT Initiative is based on the principle that everyone in Western Ontario deserves access to high-speed internet, regardless of the size of their community, their age, education, or where they work.</p> <p>The SWIFT Initiative is a not-for-profit, non-share capital corporation, governed by board of directors (majority come from the public sector) and will oversee compliance with principles and subsidies.</p> <p>The SWIFT Initiative originates from the Western Ontario Warden's Caucus that represents 14 counties and Chatham-Kent in western Ontario, the purpose of which is to enhance the prosperity and overall wellbeing of rural and small urban communities across the region.</p>	None

Existing fibre assets are to be employed wherever available, and providers are to build, own and run new fibre assets built to fill gaps.

SWIFT will be funded by ongoing by residuals from rates from providers.

The total cost of the project is \$287M. Funding is divided as follows:

Federal	\$94.3M	1/3
Provincial	\$94.3M	1/3
Municipal	\$18.0M	
Private	\$80.4M	1/3

The project has received several dozen letters of support from school boards, separated municipalities, hospital networks, businesses, residents and telecommunications service providers. These letters were submitted along with the funding application to demonstrate the growing grassroots support for the SWIFT initiative.

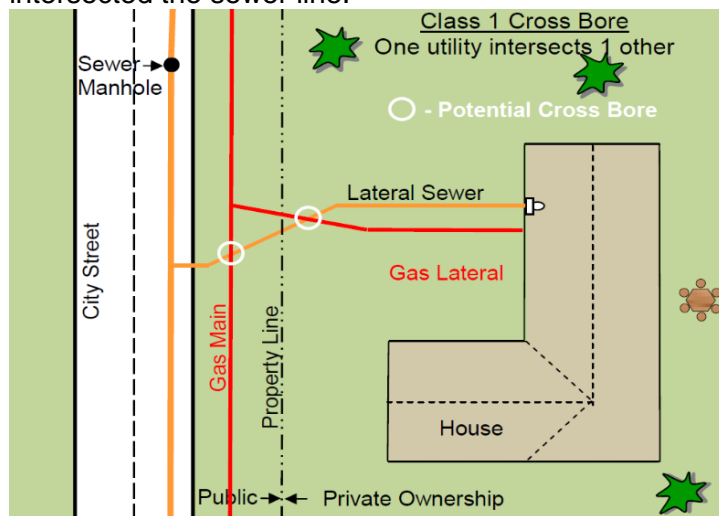
A funding decision is expected from the provincial government in the coming weeks.

3

**Phil Bruni  
Union Gas  
Sewer Cross Bore Safety**

**None**

Blocked sewer laterals are a common occurrence, however a serious safety risk has been identified where blocked sewers are cleared and a natural gas line has intersected the sewer line.



<https://www.youtube.com/watch?v=mIVi8b2BMzw>

A utility cross bore is an unintended intersection of an existing underground utility by a second utility, that can occur during construction that uses trenchless technologies. This cross bore compromises the integrity of the gas line, the sewer line, or both.

Sewer cross bores can remain in the system for many years before a blockage occurs or is discovered.

Cross bores can occur at any angle from perpendicular to almost parallel.

	<p>Union Gas regularly goes into older areas to upgrade the existing natural gas underground piping system.</p> <p>This is usually due to the Municipality’s reconstruction of the streets, and /or the age of the natural gas piping system. In many cases Union Gas, will choose to replace a piping system at the same time the Municipality is reconstructing a street so that our system does not impact the reconstructed street’s new asphalt and sidewalks.</p> <p>Drain cleaners and plumbers should always call Ontario One Call for a Sewer Safety Locate before trying to clear a blocked sewer outside of the building walls.</p> <p>Rotating equipment, sewer snakes and pressurized water-jetting (flushing) equipment can pierce gas laterals and mains. Non-rotating sewer/drain clearing equipment, such as fish tapes or non-rotating rodders pose little risk to a gas line.</p> <p>Union Gas has an outreach program to reach:</p> <ul style="list-style-type: none"> <li>• Key municipal and trade stakeholders;</li> <li>• Plumbers and sewer cleaning contractors; and,</li> <li>• The general public.</li> </ul> <p>Please encourage your contacts to call Ontario One Call for a “Sewer Safety Inspection” prior to attempting to clear a sewer blockage beyond the 4 walls of the structure. This is an Emergency Locate so will have a very quick response time.</p>	
4	<p><b>Lead Hand of Locates</b> <b>Water Services, Environmental Services</b> <b>City of Guelph</b></p> <p><b>Locating Guelph’s Aqueduct</b> The Guelph Water distribution system (including watermains, valves, fire hydrants, services, and meters) serves a population of 128,000 within the City of Guelph.</p> <p>The Guelph Drinking Water System distribution system is comprised of the following infrastructure:</p> <ul style="list-style-type: none"> <li>• 7km of 900-1050mm diameter water supply aqueduct:</li> <li>• Five underground storage reservoirs with an approximate capacity of 48M L.</li> <li>• 542km of buried watermains with 4062 valves;</li> <li>• 2698 fire hydrants; and,</li> <li>• Over 41,000 water meters.</li> </ul> <p>Initial installation of the Guelph Aqueduct dates back to the 1880’s! This concrete pipe provides 60% of city of Guelph water. There is only a 12-hour buffer zone if the aqueduct were impaired.</p> <p>A train bridge needed to be replaced. Environmental drilling needed to take place prior to construction of a new train bridge. Since the aqueduct was so old, it had to be located before construction began.</p>	None

### Aqueduct

This area is along with walking trail off of Victoria Road South. The trail runs in behind the old Huntsman factory. In this area is the old train bridge which will be replaced. Environmental drilling will be taking place before the construction of the new bridge, and since the exact location of the Aqueduct wasn't known we started a project to attempt to locate the aqueduct

The pipe was tracked and exposed, then EMS markers were installed directly on top of the aqueduct, at depth of 3 feet.

### EMS Marker Installation- #2

**Second Hole: EMS marker installed in the trench, directly on top of the Aqueduct at a depth of 3 Feet**

**Maximum depth for the EMS marker to be effective is 3 feet**

Now locate receivers are able to track the aqueduct.

### Locating the Duct- Step #1

Once the locate receiver has been placed over the location of the EMS marker, both the signal strength bar and the circle indicator will begin to expand. When both have reached their limit, this informs the locator that they have found the underground utility

<b>5</b>	<p>The meeting concluded.          The next Geographic Council (GC) meeting is scheduled for:  <b>04MAR16 Waterloo</b></p> <p>All other GCs are scheduled for:          17FEB16 Chatham          18FEB16 Sarnia</p>	<b>All</b>
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	19FEB16	London	
	25FEB16	Thunder Bay	
	02MAR16	Toronto	
	03MAR16	Burlington	
	04MAR16	Waterloo	
	07MAR16	Ottawa	
	22MAR16	Sudbury	
	23MAR16	Barrie	
	24MAR16	Owen Sound	
	25FEB16	Thunder Bay	
	31MAR16	Kingston	
	01APR16	Oshawa	