



| Attendee Name   | Company                         | Stakeholder Category     |
|-----------------|---------------------------------|--------------------------|
| Henry Timmers   | Enbridge                        | Oil & Gas Distribution   |
| John Jakic      | Radiodetection                  | Equipment & Suppliers    |
| Andy Blokker    | Avertex                         | Excavator                |
| Chris Sawatsky  | Niagara Region                  | Municipal & Public Works |
| Claude Lacombe  | Telcon Datvox Cabling Solutions | Excavator                |
| Dan Lawrence    | PVS Locates                     | Locator                  |
| David Guluche   | Badger Daylighting              | Excavator                |
| Mark O'Connell  | TransCanada                     | Transmission Pipeline    |
| Mike Eeles      | TSSA                            | Regulator                |
| Phil Bruni      | Union Gas                       | Oil & Gas Distribution   |
| Phil Osborne    | TSSA                            | Regulator                |
| Chris Faith     | Bell                            | Telecommunications       |
| Kevin Bowers    | Union Gas                       | Oil & Gas Distribution   |
| Darlene Suddard | Port Colborne                   | Municipal & Public Works |
| Lesley McKenzie | TransCanada                     | Transmission Pipeline    |
| Dave Ellis      | TSSA                            | Regulator                |
| Tabatha Waugh   | ON1Call                         | One-Call                 |
| Marco Silva     | Mark It Locates                 | Locator                  |
| Mike Acuri      | PVS Locates                     | Locator                  |
| Tom Hyatt       | Telcon Datvox Cabling Solutions | Excavator                |
| Denis Bisson    | Bell                            | Telecommunications       |
| John Todorovski | TSSA                            | Regulator                |
| Antonio Bruno   | Varcon                          | Excavator                |
| Sherwin Issac   | Mark It Locates                 | Locator                  |
| Ian Munro       | ORCGA Staff                     |                          |
| Jennifer Parent | ORCGA Staff                     |                          |

| Item | Meeting Minutes   | Action Items |
|------|---|--------------|
| 1    | <p><b>John Todorovski</b><br/> <b>Fuels Safety Inspector</b><br/> <b>TSSA</b></p> <p><b>Toronto Pipeline Strike</b><br/>           John Todorovski discussed a 2014 natural gas leak that shut down a major intersection.<br/>           A 60m bore shot was made under the intersection with no daylighting. Locates marks were present.<br/>           An eight-inch natural gas line was punctured ~12:30 p.m.<br/>           The gas pressure underneath the street was so intense that manhole covers were levitating.<br/>           Evacuees, including students and teachers from a nearby high school, homeowners and business owners, were sheltered in TTC busses, a local community centre and a local hotel.<br/>           Toronto Hydro was cut to 4500 customers; power was fully restored around 3:30 a.m.<br/>           Homes and businesses were checked for explosive gases.</p> | None         |

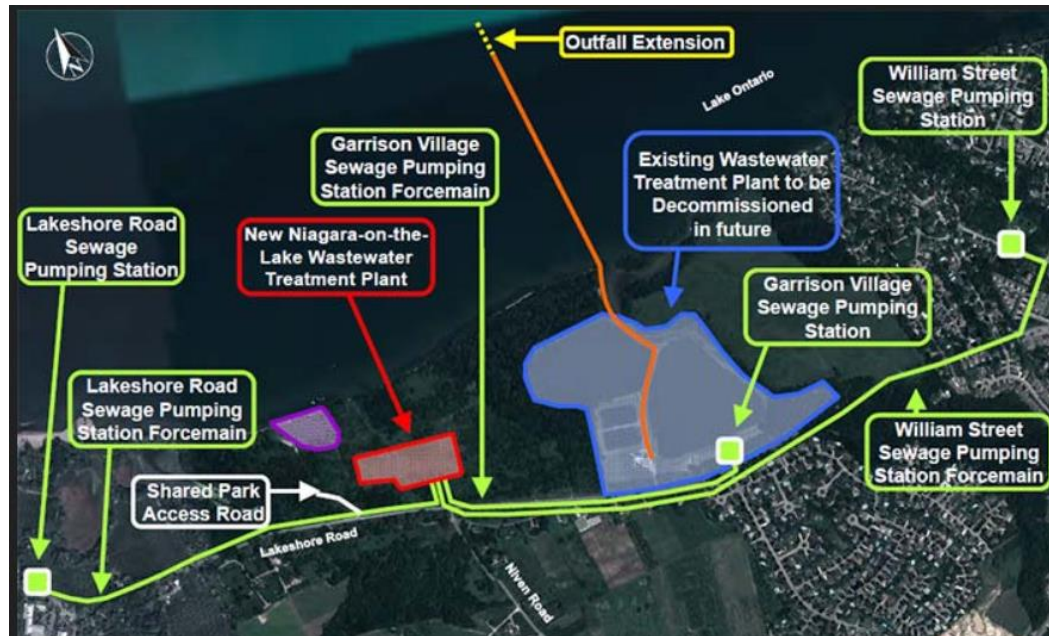
|   |   |      |
|---|---|------|
|   | <p>Gas had to be relit for homeowners and business owners; ~100 appliances. The gas leak was eventually capped ~5 p.m. by gas crews. No injuries were reported.</p> <p><b>Root Causes for this pipeline strike:</b></p> <ul style="list-style-type: none"> <li>• Fail to Hand Dig</li> <li>• Assumption</li> <li>• Reader fails to understand Locate</li> </ul>   |      |
| 2 | <p><b>Chris Faith<br/>Bell</b></p> <p><b>Bell Relocates</b></p> <p>After detailed investigation and root cause analysis we came to the conclusion that the largest factor leading to late locates was the amount of unnecessary relocates our Locate Service Providers (LSPs) had to complete.</p> <p><b>Examples of unnecessary relocates:</b></p> <ul style="list-style-type: none"> <li>• Requesting relocates on jobs that have not even started.</li> <li>• Requesting relocates just to check the box off in an office to say they've been requested to satisfy internal procedural requirements</li> <li>• Requesting relocates even though the field crew could easily be maintaining their own marks based on the initial locate measurements.</li> </ul> <p>A new policy needed to be built to provide Bell Relocates in a manner that is truly useful to the excavator, and makes productive use of the LSP's time.</p> <p>The New Bell Relocate Process:</p> <p>The original/initial locate for the project is <b>now valid for the life of the project</b> (assuming the job starts within 60 days of the locate completion date) as we expect the excavators to maintain their field markings.</p> <p>Therefore, any Relocate ticket that is requested will be suppressed as the Initial Locate is still valid.</p> <p>The Bell Relocate Policy does recognize that there are situations where an excavator will need a relocate. Therefore, along with every Relocate Request Suppression Notice, the excavator is given a phone number to call in, speak to a Bell representative and provide a legitimate reason for a relocate.</p> | None |
| 3 | <p><b>Tabatha Waugh<br/>Education &amp; Training Program Manager<br/>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>  | None |

|   |   |      |
|---|---|------|
|   | <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> <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></p> <p>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><br/> Online complaint form<br/> <a href="http://www.on1call.com/">http://www.on1call.com/</a></p> <p><b>Registering a Complaint - Go Online</b><br/> ON1Call Investigations &amp; Compliance Department<br/> 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> |      |
| 4 | <p><b>Antonio Bruno, Vice President of the ICI Division<br/> Varcon<br/> Niagara-on-the-Lake wastewater treatment plant</b></p> <p>Varcon is the contractor for the \$43.2-million wastewater treatment plant in Niagara-on-the-Lake</p> <p>The Niagara-on-the-Lake wastewater treatment plant will be a new, modern facility that provides safe wastewater treatment services for residents and businesses.</p>  | None |

The new plant on Lakeshore Rd., which will replace an existing facility and is expected to produce less noise and odours, help protect the environment and increase treatment capacity by 40% to serve several communities within Niagara-on-the-Lake for the next two decades.

"This modernized infrastructure will also help to create jobs, support economic growth in the region and strengthen communities," he said.

The new plant will treat both dry-weather and wet-weather flows, include an anaerobic digester and support Canada's international and regional commitments to protect the Great Lakes Basin by improving the quality of effluent discharge into Lake Ontario.



As an excavator, Antonio was a strong proponent of digging with care and told of his on-the-job experiences how daylighting is proven to improve project safety, increase productivity, and lower project costs.

5

The meeting concluded.

The next GC meeting is scheduled for:

**03MAR16 Burlington**

All other GCs are scheduled for:

- 17FEB16 Chatham
- 18FEB16 Sarnia
- 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

All

