



Attendee Name	Company	Stakeholder Category
Doug Gale	Tbaytel	Telecommunications
Enzo Fabiano	Union Gas	Oil & Gas Distribution
John Hay	City of Thunder Bay	Municipal & Public Works
Guy Castagne	TSSA	Regulator
Tabatha Waugh	ON1Call	One-Call
Shelley Vescio	City of Thunder Bay	Municipal & Public Works
Dave Lloyd	Hydro One	Electrical Distribution
Jim Thompson	Hydro One	Electrical Distribution
John Gould	Union Gas	Oil & Gas Distribution
Karla Bailey	Thunder Bay Hydro	Electrical Distribution
Bob Zappitelli	Thunder Bay Hydro	Electrical Distribution
Ron Nelson	G-Tel	Locator
Ryan Kozak	G-Tel	Locator
Josiane Merritt	G-Tel	Locator
Stephen Bell	G-Tel	Locator
Kerri Bernardi	City of Thunder Bay Corporate Safety	Municipal & Public Works
Jamie Fulkerson	City of Thunder Bay Corporate Safety	Municipal & Public Works
Joe Zamal	TBT Engineering Limited	Engineering
Kevin Skomoroh	Skomorohs Hydrant Service	Excavator
Gus Skomoroh	Skomorohs Hydrant Service	Excavator
Claude Perrier	Bruno's Contracting Thunder Bay Limited	Excavator
Brian Berry	Berry Your Cable	Excavator
Don Lapelle	Oliver Papipoonge	Municipal & Public Works
Dale Ovseivick	Oliver Papipoonge	Municipal & Public Works
Rob Streuker	Oliver Papipoonge	Municipal & Public Works
Lee Searengen	Oliver Papipoonge	Municipal & Public Works
Dale Turk	Oliver Papipoonge	Municipal & Public Works
Jennifer Parent	ORCGA Staff	

Item	Meeting Minutes	Action Items
1	<p>Hydro One Jim Thompson</p> <p>Hydro One</p> <ul style="list-style-type: none"> • Largest distribution system in North America comprising: • 87 Large Distribution Accounts (>2 meg's) • 1.7 million distribution poles, • 125,000 KM of distribution wires that could circle the earth 3 times • 42,000 pole Structures • 1.3 Million Customers, • \$82M Maintenance Program • 11000 Pole Changes per year • +8000 Employees 	None

	<p>Hydro One's annual work program includes large internal and external projects, program maintenance, response to customer demand, and emergency trouble. For example, in provincial zone 7, Hydro One is relocating 12km of 7200 volt Dx line for New Gold Project-Barwick and replacing 2552 m of sub cable.</p> <p>Hydro One also responds to emergencies re: ice/storm restoration, forest fire restoration, and US storm restoration (hurricanes).</p> <p>Hydro One also has a Forestry and training program.</p> <p>Alternate Locate Agreements (ALAs) are contractual agreements between a facility owner and an excavator that allows the excavator to proceed with their excavation work without receiving a traditional field locate.</p> <p>Hydro One signed an ALA with Bell, Emcom Construction Ltd., Expercom, Systemex Inc; PGC Services Inc; K.G. Reid and Young Forestry Services.</p> <p>Hydro One ALAs will be a future in-depth presentation at ORCGA GCs.</p> <p>Helicopters, drones and remote control mini-submarines are used to patrol vast swaths of cabling. The helicopters also assist workers in performing repairs or maintenance.</p> <p>Hydro One provides detailed outage information online through Storm Center outage maps and Hydro One Mobile application.</p> <p>The Storm Center outage mapping system is updated every 15 minutes with information on restoration times, outage causes and crew status.</p> <p>Hydro One's free mobile application is now available for download on smartphone and tablet devices allowing customers to check the status of power outages anywhere in the Hydro One service area.</p>	
2	<p>Tabatha Waugh Education & Training Program Manager Ontario One Call</p> <p>Compliance Overview</p> <p>Process Late Locates</p> <ul style="list-style-type: none"> • Confirm locates are unreasonably late • Review 360 Feedback to confirm status • Contact the LSP or Member • No solution /response inadequate, contact ON1Call Compliance • Provide ticket number, Member name and all related info • ON1Call will provide a complaint number and contact the Member directly and provide response to complainant <p>Process - Insufficient Response</p> <ul style="list-style-type: none"> • Contact the Member directly to provide paperwork, accurate paperwork or correct physical locate • No solution /response inadequate, contact ON1Call Compliance • Provide ticket number, Member name and all related info • ON1Call will provide a complaint number and contact the Member directly and respond to complainant <p>Process – Emergency Abuse</p>	None

	<ul style="list-style-type: none"> • Contact the excavator prior to arriving on site (if possible) to confirm emergency • No solution /response inadequate, contact ON1Call Compliance • Provide ticket number, Member name and all related info • ON1Call will provide a complaint number and contact the excavator/ Member directly and provide response to complainant <p>Emergency Locate Definition 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>Registering a Complaint - Go Online Online complaint form http://www.on1call.com/</p> <p>Registering a Complaint - Go Online ON1Call Investigations & Compliance Department Phone - (519) 265 8006 Ext 8201</p> <p>I've complained! Now what?</p> <ul style="list-style-type: none"> • The Compliance Department reviews the complaint to establish and confirm the validity • The complaint is input into the ON1Call data base • A complaint number is assigned • A reply is sent to the complainant, in writing • Communication with the Member concerned is provided • Member is notified to address the complaint • Member and/or Compliance contacts the complainant to advise of steps being taken • Members responds to/ addresses/ corrects the complaint • Should a Member be found to be non-compliant, they may be subject to disciplinary action(s) 	
3	<p>Thunder Bay Fire Chief John Hay Fire Rescue Emergency Response Protocols</p> <p>A 90-ton crane had collapsed on the under-construction consolidated courthouse on Thunder Bay's south side, in 2013.</p> <p>The ground under the crane's outriggers gave way, causing the crane to tip forward. The boom crashed onto the building, landing on the lower section of the Miles Street building, then buckled.</p> <p>Thunder Bay Hydro shut down the power in the area as the crane was situated above an underground transformer.</p> <p>A soil-testing compaction report and a plan on ground stability was produced.</p> <p>Thunder Bay Fire Rescue's first arriving units shut off traffic flow by blocking all intersections and lanes of traffic.</p> <p>SITUATION:</p>	None

Underground live power line is damaged.

ACTIONS:

- Assess the situation from at least 10 metres (33 ft) back.
- Determine the safe zone (10 metres, 33 ft), secure the area, inform other emergency Responders.
- The first arriving units shut off traffic flow by blocking all intersections and lanes and keep people back.
- Call the local electrical utility. Give the location and provide the number of the nearest transformer or switching kiosk. Numbers are stenciled on the unit usually in yellow lettering.
- Tell the operator of the machinery to “Stay in the machine. We are contacting the electrical utility”.
- Wait for electrical utility personnel to isolate and de-energize the underground power line.



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**Guy Castagne
Regional Supervisor
TSSA**

TSSA Public Safety Awards

On September 29, 2015, TSSA announced that the ORCGA was a recipient of its inaugural Public Safety Awards. These awards celebrate individuals and organizations that have made significant contributions to public safety in Ontario.

None

	<p>The ORCGA has brought utilities, municipalities and contractors together to reduce the risk of pipeline hits and damage to other underground infrastructure, which can result in gas leaks, flooding, explosions, and injuries.</p> <p>By promoting safe excavation practices and championing the creation of the Ontario One Call system for free locates of utility pipes and cables, the ORCGA has established a legacy in public safety in Ontario.</p> <p>Please click here to see a video recap.</p> <p>TSSA Case Study</p> <p>A contractor had requested and received locates that were still valid. Excavation was performed within the tolerance zone. Safe excavation practices were utilized and a 4" steel pipe was daylighted.</p> <p>The contractor thought that the steel pipe was the gas line as indicated on the auxiliary locate sheet. Unfortunately, the 4" steel pipe was old, abandoned infrastructure.</p> <p>Thinking that the gas line had been exposed, the contractor began excavation began in earnest, and a pipeline was struck. There was a 3" PEIP immediately next to the abandoned steel pipe, that had not been daylighted.</p> <p>Approximately 100 homes were in danger of having their gas shut off due to the low gas pressure situation on a cold -14 degree day.</p> <p>The locate sheet indicated "GM → 3" PEIP" (polyethylene intermediate pressure).</p> <p>The contractor failed to read the locate properly.</p> <p>Bad news: - Fees from the TSSA: \$5,278.50 - Fees from Enbridge: \$17,334.00</p> <p>Good news: - Had the meters needed to be shut off, the cost would have been MUCH higher.</p> <p>TSSA Statistics</p> <p>There are approximately 500 pipeline strike occurrences per quarter. To date there have been 1854 occurrences in FY15.</p> <p>Top Causes of Pipeline Strikes (July 1, 2009 – April 30, 2015): 47% - Excavation practices not sufficient 17% - No notification made to Ontario One Call 6% - Facility was not marked or located</p>	
5	<p>The meeting concluded.</p> <p>The next GC meeting is scheduled for: 25FEB16 Thunder Bay</p> <p>All other GCs are scheduled for:</p> <p>17FEB16 Chatham 18FEB16 Sarnia 19FEB16 London 25FEB16 Thunder Bay 02MAR16 Toronto 03MAR16 Burlington 04MAR16 Waterloo</p>	All

	07MAR16	Ottawa	
	22MAR16	Sudbury	
	23MAR16	Barrie	
	24MAR16	Owen Sound	
	25FEB16	Thunder Bay	
	31MAR16	Kingston	
	01APR16	Oshawa	