

	<u>Name</u>	<u>Company</u>	<u>Stakeholder Category</u>
Attendees	Ian Munro	ORCGA	Staff
	Lori O'Doherty	ORCGA	Staff
	Mark Thompson	Enbridge	Transmission Pipelines
	Maureen Mountjoy (CP)	AOLS	Land Surveying
	Tony Harnett (CP)	Enbridge	Gas/Oil Distribution
	Andrew Stone (CP)	D'Orazio Infrastructure Group	Excavator
	Christine Hoffman	Top Shelf	One Call
	Hans Peters (CP)	Utilocate	Equipment Manuf. & Suppliers
	Gord Rogers	Top Shelf	One Call
	Jeremy Long (CP)	Vivax-Metrotech	Equipment Manufacturer & Supplier
	Darrin Husack	Con-Drain	Excavator
	John Todorovski	TSSA	Regulator
	Corina Emde (CP) (Co-Chair)	Union Gas	Gas/Oil Distribution
	Mario Basile (CP)	PowerStream Inc.	Electrical Distribution
	Neil McKindsey (CP)	PVS Locates	Locator
	Greg Hart	Utilocate	Equipment Manufacturer & Supplier
	Lynn Chaput (CP)	Bell	Telecommunications
	Kent Trolley (CP)	Hydro One Networks	Electrical Transmission
	Sat Virdi (CP)	TSSA	Regulator
	Rod McNeil	Toronto Hydro	Electrical Distribution
David Yawney	Toronto Hydro	Electrical Distribution	
Mike Eeles	TSSA	Regulator	
Shonagh Woods	Bell	Telecommunications	
Eric Boere	Region of Halton	Municipal	
Regrets	Dave Watson	G-Tel	Locator
	Neil Waugh	Link-Line Construction	Excavator
	Gord Butson	Robert B Somerville	Excavator
	Blair Mullin	Link-Line	Excavator
	Tony DiFabio (CP)	MTO	Engineering
	Gord Rose	Underground Engineering Services	Engineering
	Matt Mayer (CP)	On1Call	One Call
	Kevin McKinnon (CP)	Aecon	Road Builder
	Charlie Wilson (CP)	Railway Association of Canada	Railway
	Jason Miron	Bruce Wilson Landscaping	Landscaping/Fencing
	Larry Maddeaux	R.V. Anderson Associates	Engineering
	Mike Dale	City of Oshawa	Municipal & Public Works
	Zak Wahid	Robert B Somerville	Excavator
	Bob Hunter (CP)	MultiView Locates	Locator
	Peter Lamb (CP)	Steed & Evans	Road Builders
	Grant Piraine	MTO	Land Surveying
	Patricia Forbes	OnSite Locates	Locator
	Ian Reece (CP)	Badger Daylighting	Excavator
	Mark Thompson (CP)	IHSA	Safety Organization
	Sanjay Chakraborty	Enbridge Pipelines	Transmission Pipelines
	Randy Byatt	Accu-link	One Call
	Blair Mullin	London Hydro	Electrical Distribution
	Rhui Sharma	Clearway	Excavator
	Gretchen Gordon	MOL	Regulator
	Matthew Aylett (CP)	TransCanada Pipelines	Transmission Pipelines
	Mike Carnovale	Region of York	Municipal & Public Works
	Adam Tyler	Region of York	Municipal & Public Works
	Doug McCallum	Halltech	Equipment Supplier & Manufacturer
	Len Lafond	Robert B Somerville	Excavator
	Vince Bellissimo (CP)	Sensors & Software	Equipment Manufacturer & Supplier
	Dina Van Veen (CP)	Timbel Limited	Excavator
	Greg Epp (CP)	Enersource	Electrical Distribution
	Jeremy Cook (CP) (Co-Chair)	Niagara Region	Municipal & Public Works
		Terra Discovery Limited	Engineering

Item#	Item	Action Items
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- 1.0 **Welcome, Introductions & Review Agenda**
- Corina opened the meeting and welcomed everyone
  - Round table introductions were made

- 2.0 **Review minutes from Sept. 10, 2015 Meeting**  
**Approved:** John Todorovski, TSSA  
**Seconded:** Hans Peters, Utilocate

- 3.0 **Best Practice Proposal TR 2015-01 – Champion: Sat Viridi**  
**APPROVED Nov. 19, 2015**  
**3.23– Locating and Marking**

**Title: Electronic and Paper Locate Report Format**

**Practice Statement:**

Electronic and/or paper Locate Reports are acceptable formats.

**Practice Description:**

Electronic Locate Report

- Device should be operable
- Minimum 7" (diagonal) screen/tablet
- Viewing screen should be free of defect
- Each page of the Locate report should be legible and viewable in its entirety
- All pages of the Locate report should be accessible at all times

Paper Locate Reports

- Minimum size 8 ½ "X 11"
- Locate report should be legible and free of defect
- All pages of the Locate report should be accessible at all times

Ian to present at the Board of Directors on Dec. 2, 2015 for approval.

- 4.0 **Best Practice Proposal TR 2015-03 – Champion: Len Lafond**  
**APPROVED NEW ORCGA 3-22: Alternative Locate Method(s) –**  
**Nov. 19, 2015**

**Title:** Alternative Locate Method(s)

**Practice Statement:**

When electromagnetic methods of locating prove inconclusive or ineffective, particularly where there is known utility infrastructure present, or to search for non-utility artifacts, alternate methods can be utilized.

**Practice Description:**

In cases where conductive or non-conductive infrastructure or artifacts cannot be located using electromagnetic means, alternate methods such as Ground Penetrating Radar, Induction locating or Acoustic locating, etc. may be used. It is important to note that these technologies are not effective in all areas or conditions, due to particular site or soil conditions. Users of these technologies should be competent to operate the associated equipment.

Ian to present this Best Practice to the Board on Dec. 2, 2015

**Glossary addition to be review at the Feb. 2016 meeting:**

**Proposed Glossary Entry:**

**Alternative locate technologies:**

1. **Ground Penetrating Radar (GPR):** is a non-destructive testing method that transmits electromagnetic radiation in the microwave band of the radio spectrum into the subject medium and displays the reflected

Best Practice was approved by the committee.  
Approved: Tony Harnet  
Seconded Hans Peters

Best Practice was approved by the committee  
Approved: John Todorovski  
Seconded: Hans Peters

- signals from subsurface artifacts.
- 2. Induction Locating
- 3. Acoustic Locating

**5.0 UPDATE; TASK TEAM – L. O’Doherty  
NEW – CCGA BP PROPOSALS FROM SASK**

SCGA BP 1.0 Section TR 2015-022

- Committee approved the recommendations made by the ORCGA Task Team

SCGA BP 3.0 Section TR 2015-026

- Committee supports the recommendations made by the ORCGA Task Team
- Committee did not support this Best Practice Proposal.

SCGA BP 4.0 Section TR 2015-028

- Committee supports the recommendations made by the ORCGA Task Team
- Committee did not support this Best Practice Proposal.

**6.0 UPDATE: CCGA BP Oct. 5, 2015 in Montreal**

39 CCGA Best Practice Proposals have been received  
 13 of these were approved at the CCGA BP meeting Oct. 5, 2015  
 4 were withdrawn at the CCGA BP meeting Oct. 5, 2015  
 16 were deferred to CCGA Task team for further review  
 6 CCGA BP were not review due to lack of time

Attached you will find a status report of the CCGA BP.

Attached is a list of the CCGA task teams and who from Ontario is on each team.

**7.0 UPDATE; CCGA Best Practices 4.0  
(ORCGA HAD DEFERRED SEPT. 10, 2015 to Nov. 2015)**

CCGA SCGA BP 4.22 TR 2015-018 – Approved by the committee

CCGA SCGA BP 4.26 TR 2015-016 - Deferred back to Regional Partners

CCGA ABCGA BP 4.26 TR 2015-036 - Deferred back to Regional Partners

**8.0 NEW: CCGA BP Proposals**

CCGA ABCGA BP 1.3 TR 2015-039 – Deferred back to Regional Partners

CCGA ABCGA BP 1.4 TR 2015-040 - Deferred back to the Regional Partners

CCGA ABCGA BP 1.7 TR 2015-041 - Deferred back to the Regional Partners

CCGA ABCGA BP 3.1 TR 2015-048 - Deferred back to the Regional Partners

CCGA ABCGA BP 3.2 TR 2015-049 - Deferred back to the Regional Partners

CCGA ABCGA BP 3.7 TR 2015-050 – Deferred back to Regional Partners

CCGA ABCGA BP 3.8 TR 2015-051 – Deferred back to Regional Partners

CCGA ABCGA BP 3.13 TR 2015-052 – Deferred back to Regional Partners

CCGA ABCGA BP 3.22 TR 2015-053 - Deferred back to Regional Partners

CCGA ABCGA BP 4.15 TR 2015-054 - CCGA Task Team has been created to review

CCGA ABCGA BP 4.18 TR 2015-054 – Deferred back to Regional Partners

CCGA ABCGA BP 4.19 TR 2015-055 - Deferred back to Regional Partners  
CCGA ABCGA BP 4.28 TR 2015-056 – Deferred back to Regional Partners  
CCGA ABCGA BP 4.31 TR 2015-057 - Deferred back to Regional Partners  
CCGA ABCGA BP 4.35 TR 2015-058 - Deferred back to Regional Patrners  
CCGA ABCGA BP 4.36 TR 2015-059 - Deferred back to Regional Partners  
CCGA BCCGA NEW BP TR 2015-062 – Deferred back to Regional Partners

- 9.0 **New Business - Topics for Discussion – Deferred to Feb. 2016**
- Clearances
  - Abandoned Plant
  - Unmarkable Plant
  - Locate Report Formats

Deferred to Feb. 2016

10.0 **ORCGA Update**

ORCGA office move is planned for Dec. 1<sup>st</sup>, 2015 to the GTA

R.O.W. Management Conference – Nov. 24, 2015 at LeParc, Markham  
One day seminar

2016 Symposium  
Blue Mountain Resorts, Collingwood.  
Feb. 9 – 11, 2016  
Vendor booths nearly sold out  
Registration 50% sold out  
New activities: Bean bag toss tournament  
Back by popular demand: Ball hockey tournament  
DPT  
6 courses are running in the month of November.  
DPT Certification is scheduled for Dec. 1, 2015.

- 11.0 **Round Table**  
No issues or concerns

Next meeting:  
Feb. 9, 2015 Blue Mountain Resort 12:00 Lunch 1:00pm – 4:00pm