



|              | Name                      | Company                   | Stakeholder Category                |
|--------------|---------------------------|---------------------------|-------------------------------------|
| Attendees    | Ian Munro                 | ORCGA                     | Staff                               |
|              | Vicki Mitchell (Co-Chair) | Enbridge gas Distribution | Gas/Oil Distribution                |
|              | Gretchen Gordon           | Transcanada               | Transmission Pipeline               |
|              | Dave Wulff                | Vivax Canada Inc.         | Equipment Manufacturing & Supplier  |
|              | Hans Peters               | UtiLocate                 | Equipment Manufacturing & Supplier  |
|              | Lori O'Doherty            | ORCGA                     | Staff                               |
|              | Corina Emde               | Union Gas                 | Gas/Oil Distribution                |
|              | Jeff Hitchcock (Co-Chair) | Ontario One Call          | One Call                            |
|              | Elena Pilavakis           | Ontario One Call          | One Call                            |
|              | Reza Habibollahi          | Rogers                    | Telecommunications                  |
|              | Brice Brown               | Hetek Solutions           | Equipment Manufacturing & Suppliers |
|              | Dave Lavasseur            | TSSA                      | Regulator                           |
|              | Michele Finney            | Hydro One                 | Electrical Distribution             |
|              | Lori Robinson             | Ontario Excavac           | Excavator                           |
| James Stieva | Super Sucker Hydro Vac    | Excavator                 |                                     |
| Regrets      | Bill Sheane               | Bluewater Ideas           | Equipment Manufacturing & Supplier  |
|              | Al Levy                   | Promark-Telecon           | Locator                             |
|              | Rich Dekker               | PVS                       | Locator                             |
|              | Mark Thurtell             | G-Tel                     | Locator                             |
|              | Scott Foster              | Enbridge                  | Gas/Oil Distribution                |
|              | Dan Cappellani            | Whitby Hydro              | Electrical Distribution             |
|              | Shane Hart                | Competers                 | Equipment Manufacturing & Supplier  |
|              | Grant Piraine             | On Site Locates           | Locator                             |
|              | Amanda Hoffman            | Accu-Link Call Centres    | One Call                            |
|              | Cortese Longo             | Bell                      | Telecommunications                  |
|              | Jason Edwards             | G-Tel                     | Locator                             |
|              | Denis Bisson              | Bell                      | Telecommunications                  |

| Item# | ORCGA Education & Events Committee Minutes<br>Sept. 9, 2015<br>Landscape Ontario, 7856 Fifth Line South Milton 9:00 – 3:00pm  | Action Items  |
|-------|---|---|
| 1.0   | <p>Welcome and review agenda</p> <p><i>Review Aug. 20, 2015 Minutes &amp; Action Items</i></p> <p>Approved: Reza Habibollahi</p> <p>Seconded: Brice Brown</p> <p>Reviewed Action Items</p> <p>Ian to follow up with regards to see if all companies can reproduce the colouring book.</p> <ul style="list-style-type: none"> <li>Ian commented that at present ORCGA will reproduce the colouring book at cost.</li> <li>Please contact the ORCGA, <a href="mailto:office@orcga.com">office@orcga.com</a></li> </ul>  |   |
| 2.0   | <p>2016 Symposium – Blue Mountain Review</p> <p>Agenda:<br/>Review the presentations and the slots allocated for them.</p> <p>Seminars</p> <ol style="list-style-type: none"> <li>Utility Relocations           <ul style="list-style-type: none"> <li>S. Murphy &amp; L. Arcand Confirmed</li> <li>Drones in the Industry (to be moved to a main session)</li> <li>Committee agreed for Greg Kettle to do this presentation with Hydro One</li> <li>Topics to be discussed:               <ul style="list-style-type: none"> <li>Typical UAV Applications</li> <li>Safeguards</li> <li>Data Output</li> <li>Expertise needed</li> <li>Legislation</li> </ul> </li> </ul> </li> </ol> | <p>Michele to follow up with someone from Hydro One to help with this presentation.</p> |

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|     | <p style="text-align: center;">Process for flight app</p> <ol style="list-style-type: none"> <li>2. Large Project presentation (Metrolinx) <ul style="list-style-type: none"> <li>• James Harvey Confirmed</li> <li>• <a href="mailto:James.Harvey@metrolinx.com">James.Harvey@metrolinx.com</a></li> </ul> </li> <li>3. Regulator Initiatives – Confirmed <ul style="list-style-type: none"> <li>• TSSA- Sat Viridi Confirmed</li> <li>• ESA- Call with Norm Sept. 11, 2015</li> <li>• MOL – Rhui Sharma Confirmed</li> <li>• NEB- Shannon Neufeld Confirmed</li> <li>• ON1CALL – Ben Hamilton Confirmed</li> </ul> </li> <li>4. <b>Two presentations were discussed:</b> Water Leak Detection– Water Works Conference (why is locating becoming more difficult? and (GPR – GIS) Sensors and Software <ul style="list-style-type: none"> <li>• Committee discussed the two presentations</li> <li>• Decided on Leak Detection Technologies</li> <li>• There is a Best Practice on GPR being put forward Fall 2015 so this will be deferred for discussion in 2016.</li> </ul> </li> <li>5. Crossing Challenges (River, Water &amp; Highway Crossings) – Erin Nolan, Vicki Mitchell, Enbridge Confirmed <ul style="list-style-type: none"> <li>• Why are there rules around crossings?</li> <li>• What are the challenges? Why the delays?</li> <li>• How does this impact the constructor, penalties, how do you get locates?</li> <li>• Tie presentation back to the industry?</li> <li>• Financial considerations?</li> <li>• Enbridge has a current project underway</li> <li>• Spectra Energy had a large project a year ago. Corina sent information to Vicki</li> <li>• Presentation was spiked by the TransCanada project where pipe was missed being located.</li> <li>• Rogers and Hydro One – many buried wires. Reza to follow-up with Rogers (Vancouver) – Michele to follow-up with Hydro One. Lori to follow up with Bell</li> <li>• Wolffe Island.</li> <li>• Change presentation to a combined presentation.</li> </ul> </li> <li>6. Electronic Locates <ul style="list-style-type: none"> <li>• Task team to be created for this?</li> </ul> </li> </ol> <p>Main Session - Emerging Technology – the excavating equipment side. In 2014 it was based on technology. Prostar Geocorp, Inc – Page Tucker – (970) 242-4024 <a href="http://prostarcorp.com">prostarcorp.com</a></p> <p>Entertainment</p> <ul style="list-style-type: none"> <li>• Exploring the idea of Turning Technologies with Amanda Hoffmann</li> </ul> <p>Sponsorship</p> <ul style="list-style-type: none"> <li>• NEW Sponsorship – Jenga \$500</li> </ul> <p>Activities</p> <ul style="list-style-type: none"> <li>• Ball Hockey and Bean Bag Battle Tournament</li> </ul> <p>Vendor Space</p> <ul style="list-style-type: none"> <li>• See new floor plan, new room and new booth sizes</li> </ul> | <p>Task Team created to develop this presentation: Vicki, Michele, Reza, Corina &amp; Shawn</p> <p>New title: Crossing Challenges</p> |
| 4.0 | <p><b>2016 Dig Safe</b></p> <p>Lori reviewed the 2015 Dig Safe Campaign</p> <ul style="list-style-type: none"> <li>• 214 Volunteers participated in one or more of the 44 Dig Safe events (173 in 2014)</li> <li>• 67 of these amazing volunteers participated in more than one Dig Safe event (30 in 2014)</li> <li>• 61 companies allowed their employees to participate in ORCGA organized Dig Safe events (47 companies in 2014)</li> <li>• Increase 2015 Dig Safe events from 30 to 44 events</li> </ul>  |   |

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|     | <p>Dig Safe events 2016 – challenge to increase to 50 events across the province</p> <ul style="list-style-type: none"> <li>• Kick offs were held in the 13 GC areas. These kick-offs were all held at the same time. Committee agreed that we should be more flexible on the kick off times.</li> <li>• Approach Police and Fire ahead of time to display the Dig Safe message</li> <li>• Home Depot has been approached to confirm their support of the Dig Safe Campaign.</li> </ul> <p>Dig Safe Presentation Initiative</p> <ul style="list-style-type: none"> <li>• Corina suggested a new initiative to create an industry Dig Safe presentation</li> <li>• Partner together with utilities to create this</li> <li>• A presentation that any member of the ORCGA can use.</li> </ul> <p>Dig Safe Website</p> <ul style="list-style-type: none"> <li>• Add more interactive information to the website</li> <li>• Keep the website fresh</li> </ul>                                 |  |
| 5.0 | <p>GAUG</p> <ul style="list-style-type: none"> <li>• This is a Damage Prevention Awareness Seminar</li> <li>• It is a one hour long presentation</li> <li>• Multiple stakeholders, lots of content</li> <li>• Due for a content update</li> <li>• Task team created: Gretchen, Dave, Corina, Jeff, Ian</li> </ul>   | Task Team created: Gretchen, Dave, Corina, Jeff, Ian                               |
| 6.0 | <p>2017 Symposium</p> <ul style="list-style-type: none"> <li>• Possible sites: London, Alliston, Huntsville, Orillia, Cornwall, Kingston, Sutton, Niagara</li> <li>• 2017 Hockley Valley</li> <li>• 2017 Sheraton on the Falls – the date requested is not available. We would need to move the conference to Jan. 31, Feb. 1 and Feb. 2, 2017.</li> <li>• Lori to check into Elmhurst and Vimede venues.</li> </ul>  | Lori to follow up with Hockley Valley, Elmhurst, Vimede & London Convention Centre |
| 7.0 | <p>2015 – 2016 Education &amp; Events Goals and Charter</p> <ul style="list-style-type: none"> <li>• What goals do we have as a committee and how do we accomplish them?</li> <li>• Policies and Procedures</li> <li>• Task Team: Christine, Vicki, Hans, Jeff</li> <li>• To be discussed at the Nov. 12, 2015 meeting</li> </ul>   | Task Team: Christine, Vicki, Hans, Jeff  |
| 8.0 | <p>ORCGA Update</p> <p>2016 Symposium, Blue Mountain, Collingwood</p> <ul style="list-style-type: none"> <li>• Feb. 9 – 11, 2016</li> <li>• Agenda &amp; registration will be available Sept. 18, 2015</li> </ul> <p>Damage Prevention Technician (DPT)</p> <ul style="list-style-type: none"> <li>• 2015-2016 Course Schedule can be viewed at <a href="http://www.orcga.com">www.orcga.com</a></li> </ul> <p>Geographic Council Meetings</p> <ul style="list-style-type: none"> <li>• 2015 Fall Geographic Council meeting dates and locations can be found at <a href="http://www.orcga.com">www.orcga.com</a></li> </ul> <p>R.O.W. Symposium</p> <ul style="list-style-type: none"> <li>• Nov. 24, 2015</li> <li>• Information to follow</li> </ul>   |  |
|     | <p>Round Table</p> <p>Hans Peters</p> <ul style="list-style-type: none"> <li>• Hans discussed the committee that was discussed at Symposium 2015, New Technology.</li> <li>• This could be a sub-committee of the Education &amp; Events Committee</li> <li>• Committee reviewed the CGA website called the VAULT</li> <li>• Ian to confirm Board support of the new Technology Committee</li> </ul> <p>Corina Emde</p> <ul style="list-style-type: none"> <li>• ORCGA needs to create an overarching Education and Awareness program for all members to utilize. A central repository of training programs, awareness sessions, tools etc. instead of individual members each creating their own programs, gain efficiencies by utilizing common training, programs etc. provided by the ORCGA</li> <li>• Member companies would work to help develop programs</li> <li>• This would be of great value to the membership as a whole and naturally grow membership as a result</li> </ul> | Ian to confirm Board supports a Technology Committee it is called VAULT            |
|     | <p>Next meeting</p> <p>Nov. 12, 2015 Landscape Ontario 7856 Fifth Line South Milton 9:00 – 3:00</p>   |  |