1-Call: The Good, Bad & UGLY
Member

• Ohio Utility Protections Service (OUPS)
• Ohio Underground Utility Protection Coalition
Ohio Department of Transportation
# D-4 OUPS E MAIL NOTICES AND RELATED WORK. MAY 1, 2013 to DECEMBER 31, 2013

<table>
<thead>
<tr>
<th>MONTH</th>
<th># E MAIL</th>
<th># W.O.</th>
<th># W.O.</th>
<th># W.O.</th>
<th># PHONE</th>
<th># D 4 PERMIT</th>
<th># PLAN</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>NOTICES</td>
<td>D 4 TRAFFIC</td>
<td>E LIGHTING</td>
<td>W LIGHTING</td>
<td>RESEARCH</td>
<td>CHECK</td>
<td>REQ SENT</td>
</tr>
<tr>
<td>MAY</td>
<td>802</td>
<td>17</td>
<td>3</td>
<td>6</td>
<td>40</td>
<td>76</td>
<td>5</td>
</tr>
<tr>
<td>JUNE</td>
<td>848</td>
<td>28</td>
<td>9</td>
<td>8</td>
<td>17</td>
<td>58</td>
<td>4</td>
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<tr>
<td>JULY</td>
<td>897</td>
<td>23</td>
<td>10</td>
<td>1</td>
<td>22</td>
<td>41</td>
<td>2</td>
</tr>
<tr>
<td>AUG</td>
<td>869</td>
<td>19</td>
<td>1</td>
<td>7</td>
<td>13</td>
<td>37</td>
<td>5</td>
</tr>
<tr>
<td>SEPT</td>
<td>836</td>
<td>19</td>
<td>7</td>
<td>9</td>
<td>14</td>
<td>49</td>
<td>4</td>
</tr>
<tr>
<td>OCT</td>
<td>913</td>
<td>28</td>
<td>11</td>
<td>5</td>
<td>14</td>
<td>32</td>
<td>8</td>
</tr>
<tr>
<td>NOV</td>
<td>647</td>
<td>13</td>
<td>2</td>
<td>1</td>
<td>16</td>
<td>31</td>
<td>2</td>
</tr>
<tr>
<td>DEC</td>
<td>528</td>
<td>12</td>
<td>0</td>
<td>5</td>
<td>11</td>
<td>27</td>
<td>5</td>
</tr>
<tr>
<td>TOTALS</td>
<td>6340</td>
<td>159</td>
<td>43</td>
<td>42</td>
<td>147</td>
<td>351</td>
<td>35</td>
</tr>
</tbody>
</table>
Example Ticket
Example Ticket
Assumptions

• January – March     500 Tickets per Month
• April         900 Tickets
• District 4 is Average

Estimated Yearly Total = **8,740** Tickets

Estimated Statewide = **104,880** Tickets
Transportation Engineer II          33%
Permits                                1%
East & West Lighting Maintenance   160 hours
Traffic Office (Ticket Review)      175 hours
Traffic Crews             1,000 hours
Assumption – District 4 is “Average”

<table>
<thead>
<tr>
<th>Service Type</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Transportation Engineer II</td>
<td>4 people - Full Time</td>
</tr>
<tr>
<td>Permits</td>
<td>1250 hours</td>
</tr>
<tr>
<td>Lighting Maintenance</td>
<td>1,920 hours</td>
</tr>
<tr>
<td>Traffic Office</td>
<td>2,100 hours</td>
</tr>
<tr>
<td>Traffic Crews</td>
<td>12,000 hours</td>
</tr>
</tbody>
</table>
3781.27 [Effective 3/27/2013]
Developer or designer notifying protection service of intended excavation.
(2) If requested by the developer or the designer employed by the developer, each utility shall do one of the following in order to comply with the notification requirements of division (C)(1) of this section:
(2) If requested by the developer or the designer employed by the developer, each utility shall do

one of the following

in order to comply with the notification requirements of division (C)(1) of this section:

a) Mark the location of the underground utility facilities, ...
(2) If requested by the developer or the designer employed by the developer, each utility shall do one of the following in order to comply with the notification requirements of division (C)(1) of this section:

(a) Mark the location of the underground utility facilities, ...

(b) Provide digital or paper drawings, or both, ...
Unintended Outcomes
Unintended Outcomes

Confusion over the difference between One-Call & SUE Quality Level B
SUE – Quality Level B

- Professional manages personnel training & geophysical equipment selection
  - Extensive training
  - Wide array of equipment
- Results based upon accuracy & completeness
- Cross sweeping in a passive mode
- Count of cables/pipes, etc.
- Vault inspection
- Meet utility owner reps on-site
SUE – Quality Level B

- Marking, surveying & field check under the direct supervision of a licensed professional employed by SUE firm
- Extensive Quality Assurance procedures
- Review of QL-B by licensed professional
- QL-B Mapping performed to SUE standard of care, including survey to state standards for accuracy
- Investigation & work product by one responsible provider with professional liability coverage
Unintended Outcomes
Unintended Outcomes

= 1-Call

= SUE Firm
Unintended Outcomes

New Attitude of Some Utility Owners
Unintended Outcomes

Refusal to Provide Utility Records
Unintended Outcomes

It took a long time to change the law.
Unintended Outcomes

It will take even longer to revise...