Agenda

- Elgin O’Hare Western Access
  - Overview
  - Permitting

- Chloride Reduction & Offset Program
  - Tollway efforts
  - Offset needs

- Offset Program Status
  - Current partnerships
  - Intergovernmental Agreement (IGA) framework

Presented by Bryan Wagner on October 12, 2017
Elgin O’Hare Western Access (EOWA)
# Problem Analysis

Salt application summary for EOWA Project Limits

## Estimated Annual Salt Application Totals

<table>
<thead>
<tr>
<th>Project Stage</th>
<th>Lane miles (^a)</th>
<th>Salt Applied, ton/yr (^b)</th>
<th>Increase from Existing Condition Ton/yr</th>
</tr>
</thead>
<tbody>
<tr>
<td>Existing (Baseline) Condition</td>
<td>159</td>
<td>3,959</td>
<td>N/A</td>
</tr>
<tr>
<td>Initial Construction Phase (ICP)</td>
<td>264</td>
<td>7,847</td>
<td>3,888</td>
</tr>
</tbody>
</table>

Lane miles include arterial/collector and freeway lane miles located within the project limits.

- Considers two different salt application rates depending on the roadway class.
- Arterial/collector roads are loaded at 14 ton/lane mile/year. Freeways are loaded at 39.7 ton/lane mile/year.

Presented by Bryan Wagner on October 12, 2017
Program Area
Offset Needs

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Offset Program Status

- **Current partnerships/IGAs**
  - Wood Dale
  - Bensenville

- **IGA framework**
  - Conduct baseline assessment
  - Establish reduction goal and supporting equipment needs
  - Minimum 5 year reporting
  - Cost share

Presented by Bryan Wagner on April 27, 2017
THANK YOU