Constitution Marsh Audubon Center and
Sanctuary

Phragmites Control and Restoration
History of *Phragmites* in Constitution Marsh

- *Phragmites* was first found in the mid-1980’s
- The first management efforts began in 1990 and ended in 1993
- The current management began in 2005
- The largest amount of *Phragmites* in the marsh was 6.8 acres
- Constitution Marsh was designated and Important Bird Area in 1997
Herbicide Treatment

- First herbicide applications occurred in 2012
- There are 39 different patches, most smaller than 0.1 acre
- All of the patches were monitored in 2014
# of patches

<table>
<thead>
<tr>
<th>Year</th>
<th># of Patches</th>
</tr>
</thead>
<tbody>
<tr>
<td>2012</td>
<td>35</td>
</tr>
<tr>
<td>2013</td>
<td>25</td>
</tr>
<tr>
<td>2014</td>
<td>20</td>
</tr>
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