

Name: \_\_\_\_\_ Date: \_\_\_\_\_ Period: \_\_\_\_\_



## Changing Hudson Project

### Tidal Marsh Wetland Plants

\*Be sure to note if the plants are native or non-native and if they are invasive.

|                      | <b>Common Name</b><br><i>Scientific Name</i>                               | <b>General information &amp;<br/>Physical Characteristics</b>   | <b>Benefits</b>   | <b>Concerns</b> |
|----------------------|--|---|---|-----------------|
| Graminoid Vegetation | <b>Common Reed</b><br><i>Phragmites australis</i><br><i>var. australis</i> |   | <ul style="list-style-type: none"> <li>• Stabilizes eroding shorelines</li> <li>• Fills in roadside ditches</li> <li>• Takes up excess nutrients</li> </ul> |                 |
|                      | <b>Cattail</b><br><i>Typha latifolia</i>                                   |   |   |                 |
| Broadleaf plants     | <b>Yellow Flag</b><br><i>Iris pseudacorus</i>                              |   |   |                 |
|                      | <b>Spatardock</b><br><i>Nuphar advenum</i>                                 |   |   |                 |
| Submerged plants     | <b>Water Chestnut</b><br><i>Trapa natans</i>                               |   |   |                 |
|                      | <b>Water Celery</b><br><i>Vallisneria americana</i>                        | <ul style="list-style-type: none"> <li>• Provides shelter and nutrients for aquatic life</li> <li>• Stays submerged in the water</li> <li>• ½ inch wide leaves, can grow to 6 feet long.</li> </ul> |   |                 |