**Native Vegetation Recovery Monitoring Sites**

Percent Cover %

Site 1 Site 2 Site 3a Site 3b Site 4 Site 5 Site 6

Year Year Year Year Year Year Year

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Plant Type** | 20 | 21 | 22 | 20 | 21 | 22 | 20 | 21 | 22 | 20 | 21 | 22 | 20 | 21 | 22 | 20 | 21 | 22 | 20 | 21 | 22 |
| Phagmites australis (live) |  |  |  | 5 |  | 4 |  |  |  | 3 |  |  | 3 |  |  | 2 |  |  |  | 3 |  |
| Phragmites australis(dead) | 11 | 2 |  |  |  |  |  |  |  |  |  | 5 |  | 2 | 2 |  |  |  |  | 2 |  |
| Wrack | 17 |  |  | 10 |  |  | 75 | 10 |  |  |  | 40 | 10 |  | 5 |  |  |  | 10 | 15 |  |
| Bare ground | 2 |  | 10 | 60 |  |  | 12 |  |  |  | 2 |  | 10 | 15 |  |  |  | 10 | 12 |  | 25 |
| Pattens | 50 | 40 | 5 |  |  | 4 |  | 2 |  | 7 | 5 |  | 75 | 20 |  |  | 2 |  | 3 | 50 |  |
| Juncus |  | 30 | 30 |  | 60 | 70 |  | 25 | 80 | 60 | 85 |  |  | 30 | 75 | 95 | 80 | 70 |  |  | 15 |
| Distichlis |  |  | 25 |  | 15 | 5 |  |  | 8 | 2 | 2 | 30 |  |  | 2 |  |  |  |  |  | 2 |
| Glaux | 20 | 10 | 30 |  |  | 15 |  |  | 7 | 15 | 2 |  | 1 | 3 | 15 | 9 | 18 |  |  |  |  |
| Solidago |  | 12 |  |  | 20 |  | 2 | 10 | 4 |  | 5 |  |  | 8 |  | 2 | 2 | 5 | 7 |  |  |
| Alterniflora |  |  |  |  | 5 |  |  | 50 |  |  |  | 2 |  |  | 2 |  |  |  |  |  | 5 |
| Aster | 4 | 8 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Iva |  |  |  | 85 |  |  | 15 | 5 |  |  | 2 |  |  |  |  |  |  | 10 | 30 | 25 | 45 |
| Salicornia |  |  |  |  |  |  |  |  |  |  |  |  | 7 | 2 |  |  |  |  | 5 |  |  |
| Amaranthus |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 15 |  |  |
| Other |  |  |  |  |  | 2 | 7 |  | 5 | 15 |  | 25 | 2 | 20 |  |  |  | 5 | 27 | 5 | 8 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

Site 1. Seal Island Site 2. Plum Bush Creek Site 3a. Plum Island River Island b

Site 3b. Plum Island River Island a Site 4. Little Pine Island Creek (upper)

Site 5. Little Pine Island Creek (osprey nest) Site 6. Pine Island Road

All sites had been sprayed at least once previous to the first monitoring year (2020)