

Appendix C

Time Zero Vegetation Data (Freshwater Marshes)

Freshwater Marshes

Marsh 1		12/13/2005
Personnel: ER/CE		Water Depth: 21"
Scientific Name	Common Name	Percent Cover
Bare ground (open water)		49
<i>Cyperus</i> sp.	Flatsedge	1
<i>Eleocharis interstincta</i>	Knotted spikerush	14
<i>Micranthemum</i> sp.	Baby tears	2
<i>Panicum repens</i>	Torpedo grass	1
<i>Polygonum punctatum</i>	Dotted smartweed	3
<i>Pontederia cordata</i>	Pickerelweed	20
<i>Sagittaria graminea</i>	Grassy arrowhead	5
<i>Scirpus californicus</i>	Giant bulrush	3
<i>Typha</i> sp.	Cattail	1
Unknown grass		1
Total vegetated		51
Percent nuisance/exotic		2

Marsh 3		1/10/2006
Personnel: ER/CE		Water Depth: 30"
Scientific Name	Common Name	Percent Cover
Bare ground (open water)		64
<i>Eleocharis interstincta</i>	Knotted spikerush	2
<i>Hydrocotyle ranunculoides</i>	Water pennywort	1
<i>Juncus effusus</i>	Soft rush	3
<i>Lemna</i> sp.	Duckweed	4
<i>Panicum repens</i>	Torpedo grass	2
<i>Polygonum punctatum</i>	Dotted smartweed	10
<i>Sagittaria graminea</i>	Grassy arrowhead	3
<i>Sagittaria lancifolia</i>	Bulltongue arrowhead	4
<i>Sagittaria latifolia</i>	Duck potato	7
Total vegetated		36
Percent nuisance/exotic		2

Marsh 8		1/10/2006
Personnel: ER/CE		Water Depth: 14"
Scientific Name	Common Name	Percent Cover
Bare ground (open water)		65
<i>Eleocharis interstincta</i>	Knotted spikerush	15
<i>Pontederia cordata</i>	Pickerelweed	8
<i>Sagittaria lancifolia</i>	Bulltongue arrowhead	3
<i>Sagittaria latifolia</i>	Duck potato	3
<i>Scirpus californicus</i>	Giant bulrush	6
Total vegetated		35
Percent nuisance/exotic		0