

EMERGENT SHORELINE SEED MIX/PLANT LIST

Species denoted with (*) must be included in the seed mix. Seed should be applied with a Temporary Cover of Common Oat (*Avena sativa*) and Annual Rye (*Lolium multiflorum*). Emergent seed mix must be applied at a minimum rate of 5.17 lbs per acre without the inclusion of the temporary cover seed. There should be a minimum of 30 species included in the emergent seed mix. All mixes should be at minimum 85% PLS (Pure Live Seed).

LATIN NAME	COMMON NAME	Minimum Qty (oz./acre)
* <i>Acorus Calamus</i>	Sweet flag	0.5
* <i>Alisma subcodatum</i>	Common water plantain	1.0
* <i>Asclepias incarnate</i>	Swamp milkweed	1.0
<i>Aster puniceus</i>	Swamp aster	0.4
<i>Aster-novae-angliae</i>	New England aster	0.5
<i>Beckmannia syzigachne</i>	American slough grass	2.0
<i>Bidens cernua</i>	Nodding bur marigold	3.0
<i>Calamagrostis Canadensis</i>	Blue joint grass	0.3
* <i>Carex comosa</i>	Bristly sedge	2.0
<i>Carex hystericina</i>	Porcupine Sedge	3.0
<i>Carex lacustris</i>	Common lake sedge	0.25
* <i>Carex lurida</i>	Bottlebrush (shallow) Sedge	0.5
<i>Carex Stipata</i>	Awl-fruited sedge	8.0
<i>Carex vulpinoidea</i>	Brown fox sedge	2.0
<i>Cephalanthus occidentalis</i>	Buttonbush	0.5
<i>Coreopsis tripteris</i>	Tall coreopsis	0.25
<i>Decodon verticillatus</i>	Swamp loosestrife	0.5
<i>Eleocharis ovata</i>	Blunt spike rush	1.0
<i>Eleocharis palustris</i>	Great spike rush	0.3
* <i>Eupatorium manculatum</i>	Joe pye weed	0.5
<i>Eupatorium perfoliatum</i>	Boneset	0.25
<i>Glyceria canadensis</i>	Canada manna grass	2.5
<i>Glyceria grandis</i>	Reed manna grass	6.0
<i>Hibiscus spp.</i>	Rose mallow	3.0
<i>Iris virginica shrevei</i>	Blue flag iris	2.5
<i>Juncus effuses</i>	Common (soft) rush	0.2
* <i>Leersia oryzoides</i>	Rice cut grass	0.5
<i>Liatris spicata</i>	Marsh blazing star	2.0
* <i>Lobelia cardinalis</i>	Cardinal flower	0.25
* <i>Lobelia siphilitica</i>	Great blue lobelia	0.25
<i>Lycopus americanus</i>	Common water horehound	0.25
<i>Mimulus ringens</i>	Monkey flower	1.0
<i>Monarda fistulosa</i>	Wild bergamot	1.0
<i>Panicum virgatum</i>	Switch grass	1.5

<i>*Peltandra virginica</i>	Arrow Arum	3.0
<i>Penthorum sedoides</i>	Ditch Stonecrop	0.5
<i>*Polygonum spp.</i>	Smartweed	0.5
<i>*Pontederia cordata</i>	Pickerel weed	0.5
<i>Sagittaria latifolia</i>	Common arrowhead	0.5
<i>Saururus cernuus</i>	Lizard's tail	0.1
<i>Rudbeckia hirta</i>	Black-eyed susan	2.0
<i>*Scirpus acutus</i>	Hard-stemmed bulrush	1.0
<i>Scirpus atrovirens</i>	Dark green rush	1.0
<i>Scirpus fluviatilis</i>	River bulrush	6.5
<i>Scirpus pungens</i>	Chairmaker's rush	4.0
<i>*Scirpus validus creber</i>	Great bulrush	4.5
<i>Spartina pectinata</i>	Prairie cord grass	2.0
<i>Sparganium americanum</i>	American bur Reed	1.0
<i>*Sparganium eurycarpum</i>	Common bur Reed	4.0
<i>*Verbena Hastata</i>	Blue vervain	1.0
<i>Zizania aquatica</i>	Wild rice	10.0