

Entry Way	Total Planting Area	Estimated Number	Symbol	Scientific Name	Common Name	Size	Spacing	Comments
Tall Turf Seed Mix	510 sf	9	Qu	Quercus rubra	Red Oak	3" cal	25' O.C.	
See Sheet L-5								

Amphitheatre	Total Planting Area	Estimated Number	Symbol	Scientific Name	Common Name	Size	Spacing	Comments
Tall Turf Seed Mix	5000 sf	1	Qa	Quercus alba	White Oak	4" cal	See L-6	
See Sheet L-6		2	Ny	Nyssa Sylvatica	Tupelo	2" cal	See L-6	
		10	Bn	Betula Nigra	River Birch	10' ht	See L-6	B&B Clump, 3-5 Stems
		500	Va	Vaccinium angustifolium	Low Bush Blueberry		2' O.C.	

Habitat type/ Seed mix	Total Planting Area	Estimated Number	Symbol	Scientific Name	Common Name	Size	Spacing	Comments	
Riparian Woodland Type 1	29,180 sf	Elevation						Plant in groups of 3, 5 or 7 plants of the same species, typ.	
		6'-8'	8'-14'						
Woodland Seed Mix		6	27	Ac	Arnelanchier canadensis	Shadow Serviceberry	8' ht	10' O.C. min	B&B Clump, 3-5 stems
		6	27	Bp	Betula populifolia	Gray Birch	8' ht	10' O.C. min	B&B Clump, 3-5 stems
		7	40	Ps	Pinus strobus	White Pine	8' ht	10' O.C. min	B&B
		7	40	Qr	Quercus rubrum	Red Oak	2" cal	10' O.C. min	B&B
See L-4A - L-4B									Plant in masses of 5-15 plants of the same species.
		23	93	Gb	Gaylussacia baccata	Black Huckleberry	#3 Cont.	3' O.C. min	
		49	247	Mp	Myrica pennsylvanica	Northern Bayberry	#3 Cont.	3' O.C. min	
		44	494	Va	Vaccinium angustifolium	Lowbush Blueberry	#3 Cont.	3' O.C. min	

Riparian Woodland Type 2	39, 410 sf	Elevation		Ar	Acer rubrum	Red maple	8' ht	10' O.C. min	Plant in groups of 3, 5 or 7 plants of the same species, typ.
		1'-3'	3'-6'						
Wet Woodland Seed Mix See L-4A - L-4B		5	31	Ar	Acer rubrum	Red maple	8' ht	10' O.C. min	B&B Clump, 3-5 stems
		5	30	Ar	Acer rubrum	Red maple	2" Cal	10' O.C. min	Alternate with clump variety
		22	0	Au	Alnus rugosa	Hazel alder	2" cal	10' O.C. min	B&B Clump, 3-5 stems
		7	20	Fp	Fraxinus pennsylvanica	Green ash	2" cal	10' O.C. min	B&B
		6	19	Ns	Nyssa sylvatica	Tupelo	2" cal	10' O.C. min	B&B
		23	0	Sn	Salix nigra	Black willow	2" cal	10' O.C. min	B&B
		6	22	Ua	Ulmus Americana	American elm	2" cal	10' O.C. min	B&B
		4	17	Qb	Quercus bicolor	Swamp white oak	2" cal	10' O.C. min	B&B
									Plant in masses of 5-15 plants of the same species.
			134	301	Ie	Ilex verticillata	Common winterberry	#3 Cont.	3' O.C. min
		134	302	Vd	Viburnum dentatum	Arrowwood viburnum	#3 Cont.	3' O.C. min	
		134	303	Vt	Viburnum trilobum	Cranberry viburnum	#3 Cont.	3' O.C. min	

Scrub/ Shrub Type 1	8,530 sf	Elevation							Plant in masses of 5-15 plants of the same species, typ.			
		1'-6'										
Wet Woodland Seed Mix See L-4A - L- 4B		364	Co	Cephalanthus occidentalis	Buttonbush	Livestakes	3' O.C.	Dormant Installation Only				
		364	Ca	Cornus amomum	Silky dogwood	Livestakes	3' O.C.	Dormant Installation Only				
		364	Sd	Salix discolor	Pussy willow	Livestakes	3' O.C.	Dormant Installation Only				
Scrub/ Shrub Type 2	14,700 sf	Elevation						Plant in masses of 3-19 plants of the same species, typ.				
Wet Woodland Seed Mix See L-4A - L- 4B		1'-6'					118	Am	Aronia melanocarpa	Black Chokeberry	#2 Cont.	3' O.C. min
							118	Ca	Clethra alnifolia	Sweet Pepperbush	#2 Cont.	3' O.C. min
							118	Sl	Spiraea latifolia	Meadowsweet	#2 Cont.	3' O.C. min
							118	Vc	Vaccinium corymbosum	Highbush blueberry	#2 Cont.	3' O.C. min

[Friends of Alewife Reservation note: the following tables are from the right hand side of L-16, page 22 of the Adobe Acrobat file]

Habitat type/ Seed mix	Total Planting Area	Estimated Number	Symbol	Scientific Name	Common Name	Size	Spacing	Comments
Broadleaf Floodplain	4,270 sf	Elevation						Plant in masses of 5- 15 plants of the same species, typ.
		1'-6'						
No Seed Mix		124	Ai	Asclepias incarnata	Swamp Milkweed	2" plug	2' O.C.	
See L-4A - L-4B		248	An	Aster novae angliae	New England Aster	2" plug	2' O.C.	
		124	Ap	Aster puniceus	Swamp Aster	2" plug	2' O.C.	
		124	Em	Eupatorium maculatum	Spotted Joe Pye Weed	2" plug	2' O.C.	
		62	Ep	Eupatorium perfoliatum	Boneset	2" plug	2' O.C.	
		62	Oc	Osmunda cinamomea	Cinnamon Fern	2" plug	2' O.C.	
		62	Or	Osmunda regalis	Royal Fern	2" plug	2' O.C.	
		62	Os	Onoclea sensibilis	Sensitive Fern	2" plug	2' O.C.	
		248	Sc	Solidago Canadensis	Canada Goldenrod	2" plug	2' O.C.	
		124	Vh	Verbena hostata	Blue Vervain	2" plug	2' O.C.	
	Plant total	1240						

High Marsh	40,610 sf	Elevation							Plant in masses of 5-15 plants of the same species, typ.	
		0.5'-10'								
Wetland Seed Mix and Bionet See L-4A - L-4B		589	Cp	Caltha palustris	Marsh Marigold	2" plug	2' O.C.			
		589	Cs	Carex stipata	Common Fox Sedge	2" plug	2' O.C.			
		1178	Ct	Carex stricta	Tussock Sedge	2" plug	2' O.C.			
		589	Cv	Carex vulpinodea	Foxtail Sedge	2" plug	2' O.C.			
		589	Eh	Elymus hystrix	Bottlebrush Grass	2" plug	2' O.C.			
		589	Er	Elymus riparius	Riverbank Wild Rye	2" plug	2' O.C.			
		589	Ev	Elymus virginicus	Virginia Wild Rye	2" plug	2' O.C.			
		1413	Hm	Hibiscus moscheutos	Marsh Hibiscus	2" plug	2' O.C.			
		1413	Jc	Juncus canadensis	Canada Rush	2" plug	2' O.C.			
		1413	Je	Juncus effusus	Soft Rush	2" plug	2' O.C.			
	1413	Lo	Leersia oryzoides	Rice cut grass	2" plug	2' O.C.				
	1413	Sy	Scirpus cyperinus	Wool Grass	2" plug	2' O.C.				
	Plant total	11,777								
Emergent Marsh	38,410 sf	Elevation							Plant in masses of 5-15 plants of the same species, typ.	
		0.5'-0'								
	No Seed Mix		5,522	Cr	Carex stricta	Tussock Sedge	2" plug	8" O.C.		
			5,522	Ep	Eleocharis palustris	Spike Rush	2" plug	8" O.C.		
	See L-4A - L-4B		5,522	Iv	Iris versicolor	Blue Flag Iris	2" plug	8" O.C.		
			5,522	Je	Juncus effusus	Soft Rush	2" plug	8" O.C.		
			5,522	Pv	Peltandra virginica	Arrow Arum	2" plug	8" O.C.		
			5,522	Sa	Sparganium americanum	Lesser Bur-reed	2" plug	8" O.C.		
			5,522	St	Scirpus atrovirens	Green Bulrush	2" plug	8" O.C.		
			5,522	Sv	Scirpus validus	Soft Stem Bulrush	2" plug	8" O.C.		
	Plant total	44,176								

Deep Marsh Type 1	1,355 lf	Elevation							Plant in single row, alternating species in groups of 10-20
		-0.5'							
No			226	Su	Scirpus acutus	Hard Stem Bulrush	#SP4 cont.	18" O.C.	
Seed Mix			452	Sv	Scirpus validus	Soft Stem Bulrush	#SP4 cont.	18" O.C.	
See L-4A - L-4B			226	Sm	Sparganium americanum	Lesser Bul-reed	#SP4 cont.	18" O.C.	
	Plant total								
Deep Marsh Type 2	13,650 sf		Elevation						Plant in masses of 5-15 plants of the same species, typ.
No			-0.5'-1.0'						
Seed Mix			2,330	No	Nymphaea odorata	White Water Lily	#SP4 cont.	18" O.C.	
See L-4A - L-4B			2,330	Pc	Pontederia cordata	Pickereelweed	#SP4 cont.	18" O.C.	
			2,330	Si	Sagittaria latifolia	Northern Arrowhead	#SP4 cont.	18" O.C.	
	Plant total		6,990						

Note:
all elevations refer to National Geodetic Vertical Datum (NGVD)