

Table 5-3: Site Type Recommended Seed Mixes

SITE TYPE RECOMMENDED SEED MIXES ¹							
Scientific Name	Common Name	Application Rate (PLS lbs./acre) ^{2, 3, 4}					
		Wetland ^{5, 6}	SEZ/ Riparian- Wet Meadow	Upland- Generic	Upland- Full Shade ⁵	Upland- Full sun/ Dry Site	Upland- High Disturbance
Grasses, Rushes, and Sedges							
<i>Bromus carinatus</i>	California brome	-	3.00	-	-	4.00	-
<i>Carex praegracilis</i>	slender sedge	-	0.25	-	-	-	-
<i>Deschampsia cespitosa</i>	tufted hairgrass	-	0.50	-	-	-	-
<i>Elymus elymoides</i>	squirreltail	-	-	2.00	-	4.00	-
<i>Elymus glaucus</i>	blue wildrye	-	3.00	-	-	-	-
<i>Elymus trachycaulus</i>	slender wheatgrass	-	4.00	4.00	-	4.00	-
<i>Festuca brevilipa</i>	hard fescue	-	-	1.00	-	-	2.00
<i>Festuca ovina</i> , 'Covar'	sheep fescue, 'Covar'	-	-	1.00	-	-	2.00
<i>Festuca rubra ssp. arenaria</i>	Boreal creeping red fescue	-	0.50	-	-	-	-
<i>Hordeum brachyantherum</i> ⁷	meadow barley	-	5.00	-	-	-	-
<i>Juncus arcticus ssp. littoralis</i>	mountain rush	-	0.05	-	-	-	-
<i>Leymus triticoides</i>	creeping wildrye	-	2.00	-	-	-	-
<i>Poa ampla</i> , 'Sherman'	big bluegrass, 'Sherman'	-	-	1.00	-	-	1.00
<i>Poa secunda</i>	Sandberg bluegrass	-	-	-	-	0.50	-
Forbs							
<i>Achillea millefolium</i>	yarrow	-	-	0.10	-	0.10	0.10
<i>Eriogonum umbellatum</i>	sulphur buckwheat	-	-	1.00	-	1.00	2.00
<i>Linum lewisii</i>	Lewis flax	-	-	1.00	-	1.00	1.00
<i>Lupinus argenteus</i>	silver lupine	-	-	1.00	-	2.00	2.00
<i>Lupinus polyphyllus</i>	Tahoe lupine	-	2.00	-	-	-	-
<i>Mimulus guttatus</i>	common monkeyflower	-	0.10	-	-	-	-
<i>Potentilla gracilis</i>	cinquefoil	-	0.50	-	-	-	-
Shrubs and Trees							
<i>Artemisia tridentata ssp. vaseyana</i>	mountain sagebrush	-	-	-	-	0.50	-
<i>Chrysothamnus nauseosus</i>	rabbitbrush	-	-	-	-	1.00	-
<i>Purshia tridentata</i>	antelope bitterbrush	-	-	1.00	-	1.00	-
<i>Ribes cereum</i>	wax currant	-	-	0.50	-	0.50	-
Total		-	20.90	13.60	-	19.60	10.10
Notes:							
1 - Composition of example mixes is based in part on commercial availability of plant cultivars, and because availability of cultivars frequently changes, cultivar substitutions may be necessary or desirable.							
2 - PLS = Pure Live Seed = (percentage purity)(percentage germination)/100							
3 - Although Noxious Weeds are prohibited, seed material may contain other weeds (e.g., up to 1.5% weed seed in Nevada, which corresponds to a large number of weed seed). Seed free of specified weeds (e.g., cheatgrass [<i>Bromus tectorum</i>]) and/or with a lesser amount of weeds is recommended.							
4 - Amounts assume broadcast (hand) application of seed, and have been designed for 80-100 PLS ft ² because greater seed densities may result in densities of competing seedlings sufficient to reduce growth and inhibit establishment.							
5 - Establishment of plant from seed is not recommended as the primary means of revegetating this type of site.							
6 - SEZ/Riparian-Wet Meadow seed mix may be applied to supplement plantings at wetlands that are not inundated for most of the growing season.							
7 - From 6,000 feet in elevation and higher							