

Jocko River Master Plan

A guide to ecological restoration activities in
the lower main stem Jocko River corridor

Appendix E: Plant Pallets by HGM Cover Type, Hydrologic Zone, and Scour Zone



Prepared by the CSKT Fish, Wildlife,
Conservation, and Wildland
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Jocko River Master Plan: A Guide to Ecological Restoration Activities in the Lower Mainstem Jocko River Corridor: Appendix E

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**Appendix E – Plant Pallets by HGM Cover Type, Hydrologic
Zone and Scour Zone**

Table D-1. Plant Pallet #1 for HGM Cover Type 1, Zone 2 (non-scour zone), potential natural community is Ponderosa Pine/ red-osier dogwood (*Pinus ponderosa*/ *Cornus stolonifera*) Habitat Type.

Plant Species	Common Name	Percent of Mix
Containerized trees		
<i>Pinus ponderosa</i>	Ponderosa pine	80
<i>Populus trichocarpa</i>	Black cottonwood	20
Containerized shrubs		
<i>Alnus incana</i>	Mountain alder	7
<i>Amelanchier alnifolia</i>	Western serviceberry	10
<i>Betula occidentalis</i>	Water birch	6
<i>Cornus stolonifera</i>	Red-osier dogwood	15
<i>Philadelphus lewisii</i>	Mockorange	5
<i>Prunus virginiana</i>	Common chokecherry	15
<i>Ribes</i> spp	Wild currant	10
<i>Rosa woodsii</i>	Wood's rose	5
<i>Rubus idaeus</i>	Red raspberry	5
<i>Salix bebbiana</i>	Bebb willow	5
<i>Salix exigua</i>	Sandbar willow	5
<i>Salix drummondiana</i>	Drummond willow	5
<i>Sambucus cerulea</i>	Blue elderberry	2
<i>Symphoricarpos</i> spp	Snowberry	5
Seed Mix		
<i>Calamagrostis canadensis</i>	Bluejoint reedgrass	
<i>Elymus glaucus</i>	Blue wildrye	
<i>Glyceria striata</i>	Fowl mannagrass	
<i>Elymus trachycaulus</i>	Slender wheatgrass	
<i>Pseudoroegneria spicata</i>	Bluebunch wheatgrass	
<i>Deschampsia caespitosa</i>	Tufted hairgrass	
<i>Bromus marginatus</i>	Mountain brome	
<i>Achillea millefolium</i>	Common yarrow	
<i>Anaphalis margaritacea</i>	Pearly everlasting	
<i>Aster laevis</i>	Smooth aster	
<i>Epilobium angustifolium</i>	Fireweed	
<i>Clematis ligusticifolia</i>	Western virgins-bower	
<i>Geum macrophyllum</i>	Large-leaved avens	
<i>Senecio triangularis</i>	Arrowleaf groundsel	

Table D-2. Plant Pallet #2 for HGM Cover Type 1, Zone 2 (non-scour), potential natural community is Douglas fir/ red-osier dogwood (*Pseudotsuga menziesii*/ *Cornus stolonifera*) Habitat Type.

Plant Species	Common Name	Percent of Mix
Containerized trees		
<i>Pinus ponderosa</i>	Ponderosa pine	50
<i>Pseudotsuga menziesii</i>	Douglas-fir	30
<i>Thuja plicata</i>	Western redcedar	5
<i>Populus trichocarpa</i>	Black cottonwood	15
Containerized shrubs		
<i>Alnus incana</i>	Mountain alder	5
<i>Amelanchier alnifolia</i>	Western serviceberry	10
<i>Betula occidentalis</i>	Water birch	6
<i>Cornus stolonifera</i>	Red-osier dogwood	15
<i>Philadelphus lewisii</i>	Mockorange	5
<i>Prunus americana</i>	American plum	15
<i>Prunus virginiana</i>	Common chokecherry	6
<i>Ribes</i> spp	Wild currant	3
<i>Rosa woodsii</i>	Wood's rose	5
<i>Rubus idaeus</i>	Red raspberry	5
<i>Salix bebbiana</i>	Bebb willow	5
<i>Salix exigua</i>	Sandbar willow	5
<i>Salix lutea</i>	yellow willow	5
<i>Sambucus cerulea</i>	Blue elderberry	3
<i>Symphoricarpos</i> spp	Snowberry	7
Seed Mix		
<i>Calamagrostis canadensis</i>	Bluejoint reedgrass	
<i>Elymus glaucus</i>	Blue wildrye	
<i>Glyceria striata</i>	Fowl mannagrass	
<i>Elymus trachycaulus</i>	Slender wheatgrass	
<i>Pseudoroegneria spicata</i>	Bluebunch wheatgrass	
<i>Deschampsia caespitosa</i>	Tufted hairgrass	
<i>Bromus marginatus</i>	Mountain brome	
<i>Achillea millefolium</i>	Common yarrow	
<i>Anaphalis margaritacea</i>	Pearly everlasting	
<i>Aster laevis</i>	Smooth aster	
<i>Epilobium angustifolium</i>	Fireweed	
<i>Clematis ligusticifolia</i>	Western virgins-bower	
<i>Geum macrophyllum</i>	Large-leaved avens	
<i>Senecio triangularis</i>	Arrowleaf groundsel	

Table D-3. Plant Pallet #3 for HGM Cover Type 1, Upland Buffer in Zone 3.

Plant Species	Common Name	Percent of Mix
Containerized trees		
<i>Pinus ponderosa</i>	Ponderosa pine	70
<i>Pseudotsuga menziesii</i>	Douglas-fir	30
Containerized shrubs		
<i>Amelanchier alnifolia</i>	Western serviceberry	15
<i>Philadelphus lewisii</i>	Mockorange	5
<i>Prunus virginiana</i>	Common chokecherry	25
<i>Ribes</i> spp	Wild currant	15
<i>Rosa woodsii</i>	Wood's rose	10
<i>Rubus idaeus</i>	Red raspberry	5
<i>Salix bebbiana</i>	Bebb willow	10
<i>Sambucus cerulea</i>	Blue elderberry	5
<i>Symphoricarpos</i> spp	Snowberry	10
Seed Mix		
<i>Elymus glaucus</i>	Blue wildrye	
<i>Elymus trachycaulus</i>	Slender wheatgrass	
<i>Pseudoroegneria spicata</i>	Bluebunch wheatgrass	
<i>Bromus marginatus</i>	Mountain brome	
<i>Achillea millefolium</i>	Common yarrow	
<i>Anaphalis margaritacea</i>	Pearly everlasting	
<i>Aster laevis</i>	Smooth aster	
<i>Epilobium angustifolium</i>	Fireweed	

Table D-4. Plant Pallet #4 for HGM Cover Type 2 and 3, Zone 1 (scour zone), potential natural community is Black cottonwood/red-osier dogwood (*Populus trichocarpa*/*Cornus stolonifera*) Community Type.

Plant Species	Common Name	Percent of Mix
Containerized trees		
<i>Populus trichocarpa</i>	Black cottonwood	100
Containerized shrubs		
<i>Betula occidentalis</i>	Water birch	6
<i>Cornus stolonifera</i>	Red-osier dogwood	5
<i>Prunus virginiana</i>	Common chokecherry	6
<i>Rosa woodsii</i>	Wood's rose	10
<i>Salix exigua</i>	Sandbar willow	10
<i>Salix drummondiana</i>	Drummond willow	5
<i>Sambucus cerulea</i>	Blue elderberry	3
<i>Symphoricarpos</i> spp	Snowberry	10
Seed Mix		
<i>Glyceria striata</i>	Fowl mannagrass	
<i>Carex nebrascensis</i>	Nebraska sedge	
<i>Deschampsia caespitosa</i>	Tufted hairgrass	
<i>Achillea millefolium</i>	Common yarrow	
<i>Epilobium angustifolium</i>	Fireweed	
<i>Geum macrophyllum</i>	Large-leaved avens	

Table D-5. Plant Pallet #5 for HGM Cover Type 2 and 3, Zone 2 (scour zone), potential natural community is Black cottonwood/red-osier dogwood (*Populus trichocarpa*/*Cornus stolonifera*) Community Type.

Plant Species	Common Name	Percent of Mix
Containerized trees		
<i>Pinus ponderosa</i>	Ponderosa pine	10
<i>Populus trichocarpa</i>	Black cottonwood	90
Containerized shrubs		
<i>Alnus incana</i>	Mountain alder	7
<i>Amelanchier alnifolia</i>	Western serviceberry	10
<i>Betula occidentalis</i>	Water birch	6
<i>Cornus stolonifera</i>	Red-osier dogwood	5
<i>Crataegus douglasii</i>	Black hawthorn	5
<i>Philadelphus lewisii</i>	Mockorange	5
<i>Prunus americana</i>	American plum	5
<i>Prunus virginiana</i>	Common chokecherry	6
<i>Ribes</i> spp	Wild currant	3
<i>Rosa woodsii</i>	Wood's rose	10
<i>Rubus idaeus</i>	Red raspberry	5
<i>Salix bebbiana</i>	Bebb willow	5
<i>Salix exigua</i>	Sandbar willow	10
<i>Salix drummondiana</i>	Drummond willow	5
<i>Sambucus cerulea</i>	Blue elderberry	3
<i>Symphoricarpos</i> spp	Snowberry	10
Seed Mix		
<i>Calamagrostis canadensis</i>	Bluejoint reedgrass	
<i>Elymus glaucus</i>	Blue wildrye	
<i>Glyceria striata</i>	Fowl mannagrass	
<i>Elymus trachycaulus</i>	Slender wheatgrass	
<i>Pseudoroegneria spicata</i>	Bluebunch wheatgrass	
<i>Deschampsia caespitosa</i>	Tufted hairgrass	
<i>Bromus marginatus</i>	Mountain brome	
<i>Achillea millefolium</i>	Common yarrow	
<i>Anaphalis margaritacea</i>	Pearly everlasting	
<i>Aster laevis</i>	Smooth aster	
<i>Epilobium angustifolium</i>	Fireweed	
<i>Clematis ligusticifolia</i>	Western virgins-bower	
<i>Geum macrophyllum</i>	Large-leaved avens	
<i>Senecio triangularis</i>	Arrowleaf groundsel	

Table D-6. Plant Pallet #6 for HGM Cover Type 2 and 3, Zone 2 (non-scour zone), potential natural community is Quaking Aspen/ red-osier dogwood (*Populus tremuloides*/ *Cornus stolonifera*) Habitat Type.

Plant Species	Common Name	Percent of Mix
Containerized trees		
<i>Pinus ponderosa</i>	Ponderosa pine	20
<i>Populus tremuloides</i>	Quaking aspen	80
Containerized shrubs		
<i>Alnus incana</i>	Mountain alder	7
<i>Amelanchier alnifolia</i>	Western serviceberry	8
<i>Berberis repens</i>	Oregon grape	5
<i>Cornus stolonifera</i>	Red-osier dogwood	5
<i>Prunus virginiana</i>	Common chokecherry	13
<i>Ribes</i> spp	Wild currant	2
<i>Rosa woodsii</i>	Wood's rose	15
<i>Rubus idaeus</i>	Red raspberry	15
<i>Salix bebbiana</i>	Bebb willow	8
<i>Shepherdia canadensis</i>	Canada buffaloberry	4
<i>Spiraea betulifolia</i>	White spiraea	6
<i>Symphoricarpos</i> spp	Snowberry	15
Seed Mix		
<i>Calamagrostis canadensis</i>	Bluejoint reedgrass	
<i>Elymus glaucus</i>	Blue wildrye	
<i>Glyceria striata</i>	Fowl mannagrass	
<i>Elymus trachycaulus</i>	Slender wheatgrass	
<i>Pseudoroegneria spicata</i>	Bluebunch wheatgrass	
<i>Deschampsia caespitosa</i>	Tufted hairgrass	
<i>Bromus marginatus</i>	Mountain brome	
<i>Achillea millefolium</i>	Common yarrow	
<i>Anaphalis margaritacea</i>	Pearly everlasting	
<i>Aster laevis</i>	Smooth aster	
<i>Epilobium angustifolium</i>	Fireweed	
<i>Clematis ligusticifolia</i>	Western virgins-bower	
<i>Geum macrophyllum</i>	Large-leaved avens	
<i>Senecio triangularis</i>	Arrowleaf groundsel	

Table D-7. Plant Pallet #7 for HGM Cover Type 4, Zone 1 (scour zone), potential natural community is Sandbar willow (*Salix exigua*) Community Type.

Plant Species	Common Name	Percent of Mix
Containerized shrubs		
<i>Cornus stolonifera</i>	Red-osier dogwood	15
<i>Salix drummondiana</i>	Drummond's willow	15
<i>Salix exigua</i>	Sandbar willow	60
<i>Salix lutea</i>	Yellow willow	5
Herbaceous Plugs		
<i>Carex aquatilis</i>	Water sedge	30
<i>Carex utriculata</i>	Beaked sedge	20
<i>Carex vespertina</i>	Inflated sedge	10
<i>Eleocharis palustris</i>	Common spikesedge	15
<i>Juncus balticus</i>	Baltic rush	15
<i>Juncus ensifolius</i>	Dagger-leaf rush	10
Seed Mix		
<i>Deschampsia caespitosa</i>	Tufted hairgrass	
<i>Pseudoroegneria spicata</i>	Bluebunch wheatgrass	
<i>Achillea millefolium</i>	Common yarrow	
<i>Antennaria microphylla</i>	Rosy pussytoes	
<i>Apocynum cannabinum</i>	Hemp dogbane	
<i>Aster</i> spp	Aster	
<i>Epilobium ciliatum</i>	Common willow-herb	
<i>Heracleum lanatum</i>	Cow-parsnip	
<i>Geum macrophyllum</i>	Large-leaved avens	
<i>Glycyrrhiza lepidota</i>	American licorice	
<i>Solidago canadensis</i>	Canada goldenrod	

Table D-8. Plant Pallet #8 for HGM Cover type 5, Zone 1 (non-scour zone) (organic soil), potential natural community is Bog birch/ beaked sedge (*Betula glandulosa*/ *Carex rostrata*) Habitat Type.

Plant Species	Common Name	Percent of Mix
Containerized shrubs		
<i>Alnus incana</i>	Mountain alder	10
<i>Betula glandulosa</i>	bog birch	30
<i>Cornus stolonifera</i>	Red-osier dogwood	10
<i>Prunus virginiana</i>	Common chokecherry	10
<i>Ribes hudsonianum</i>	Stinking currant	10
<i>Ribes lacustre</i>	Black currant	5
<i>Rosa woodsii</i>	Wood's rose	10
<i>Rubus idaeus</i>	Red raspberry	5
<i>Salix bebbiana</i>	Bebb willow	10
Seed Mix		
<i>Calamagrostis canadensis</i>	Bluejoint reedgrass	
<i>Glyceria striata</i>	Fowl mannagrass	
<i>Deschampsia caespitosa</i>	Tufted hairgrass	
<i>Anaphalis margaritacea</i>	Pearly everlasting	
<i>Geum macrophyllum</i>	Large-leaved avens	
<i>Senecio triangularis</i>	Arrowleaf groundsel	

Table D-9. Plant Pallet #9 for HGM Cover Type 5, Zone 1 (non scour), potential natural community is Mountain Alder (*Alnus incana*) Community Type.

Plant Species	Common Name	Percent of Mix
Containerized shrubs		
<i>Alnus incana</i>	Mountain alder	20
<i>Amelanchier alnifolia</i>	Western serviceberry	5
<i>Cornus stolonifera</i>	Red-osier dogwood	10
<i>Prunus virginiana</i>	Common chokecherry	10
<i>Ribes</i> spp	Wild currant	5
<i>Rosa woodsii</i>	Wood's rose	10
<i>Rubus idaeus</i>	Red raspberry	5
<i>Salix bebbiana</i>	Bebb willow	5
<i>Shepherdia canadensis</i>	Canada buffaloberry	5
<i>Symphoricarpos</i> spp	Snowberry	15
Seed Mix		
<i>Calamagrostis Canadensis</i>	Bluejoint reedgrass	
<i>Elymus glaucus</i>	Blue wildrye	
<i>Glyceria striata</i>	Fowl mannagrass	
<i>Elymus trachycaulus</i>	Slender wheatgrass	
<i>Pseudoroegneria spicata</i>	Bluebunch wheatgrass	
<i>Deschampsia caespitosa</i>	Tufted hairgrass	
<i>Bromus marginatus</i>	Mountain brome	
<i>Achillea millefolium</i>	Common yarrow	
<i>Anaphalis margaritacea</i>	Pearly everlasting	
<i>Aster laevis</i>	Smooth aster	
<i>Epilobium angustifolium</i>	Fireweed	
<i>Geum macrophyllum</i>	Large-leaved avens	
<i>Senecio triangularis</i>	Arrowleaf groundsel	

Table D-10. Plant Pallet #10 for HGM Cover Type 5, Zone 1 (non scour), potential natural community is Drummond willow/ beaked sedge (*Salix drummondiana*/ *Carex rostrata*) Habitat Type.

Plant Species	Common Name	Percent of Mix
Containerized shrubs		
<i>Alnus incana</i>	Mountain alder	5
<i>Betula glandulosa</i>	Bog birch	5
<i>Cornus stolonifera</i>	Red-osier dogwood	10
<i>Salix boothii</i>	Booth willow	10
<i>Salix exigua</i>	Sandbar willow	10
<i>Salix drummondiana</i>	Drummond's willow	45
<i>Sambucus cerulea</i>	Blue elderberry	5
<i>Rosa woodsii</i>	Wood's rose	5
<i>Symphoricarpos</i> spp.	Snowberry	5
Herbaceous Plugs		
<i>Carex aquatilis</i>	Water sedge	10
<i>Carex utriculata</i>	Beaked sedge	50
<i>Carex vesicaria</i>	Inflated sedge	10
<i>Eleocharis palustris</i>	Common spikesedge	10
<i>Juncus balticus</i>	Baltic rush	10
<i>Juncus ensifolius</i>	Dagger-leaf rush	10
Seed Mix		
<i>Calamagrostis Canadensis</i>	Bluejoint reedgrass	
<i>Deschampsia caespitosa</i>	Tufted hairgrass	
<i>Apocynum cannibinum</i>	Hemp dogbane	
<i>Aster</i> spp	Aster	
<i>Clematis ligusticifolia</i>	Western virgins-bower	
<i>Epilobium ciliatum</i>	Common willow-herb	
<i>Heracleum lanatum</i>	Cow-parsnip	
<i>Geum macrophyllum</i>	Large-leaved avens	
<i>Glycyrrhiza lepidota</i>	American licorice	
<i>Solidago canadensis</i>	Canada goldenrod	

Table D-11. Plant Pallet #11 for HGM Cover Type 5, Zone 2 (non scour), potential natural community is Drummond willow/ bluejoint reedgrass (*Salix drummondiana*/ *Calamagrostis canadensis*) Habitat Type.

Plant Species	Common Name	Percent of Mix
Containerized shrubs		
<i>Alnus incana</i>	Mountain alder	10
<i>Betula occidentalis</i>	Water birch	10
<i>Cornus stolonifera</i>	Red-osier dogwood	10
<i>Prunus virginiana</i>	Common chokecherry	20
<i>Salix geyeriana</i>	Booth willow	10
<i>Salix drummondiana</i>	Drummond's willow	25
<i>Sambucus cerulea</i>	Blue elderberry	5
<i>Rosa woodsii</i>	Wood's rose	5
<i>Symphoricarpos</i> spp.	Snowberry	5
Seed Mix		
<i>Calamagrostis Canadensis</i>	Bluejoint reedgrass	
<i>Deschampsia caespitosa</i>	Tufted hairgrass	
<i>Aster</i> spp	Aster	
<i>Clematis ligusticifolia</i>	Western virgins-bower	
<i>Solidago canadensis</i>	Canada goldenrod	

Table D-12. Plant Pallet #12 for HGM Cover Type 6, Zone 1 (scour and non-scour zones), potential natural community is Beaked sedge (*Carex rostrata*) Habitat Type.

Plant Species	Common Name	Percent of Mix
Herbaceous Plugs		
<i>Carex aquatilis</i>	Water sedge	5
<i>Carex utriculata</i>	Beaked sedge	65
<i>Carex vesicaria</i>	Inflated sedge	5
<i>Carex languinosa</i>	Wooly sedge	5
<i>Scirpus microcarpus</i>	Small-fruited bulrush	5
<i>Eleocharis palustris</i>	Common spikesedge	5
<i>Juncus balticus</i>	Baltic rush	5
<i>Juncus effuses</i>	Soft rush	5
Seed Mix		
<i>Deschampsia caespitosa</i>	Tufted hairgrass	
<i>Epilobium ciliatum</i>	Common willow-herb	
<i>Heracleum lanatum</i>	Cow-parsnip	
<i>Geum macrophyllum</i>	Large-leaved avens	
<i>Solidago canadensis</i>	Canada goldenrod	

Table D-13. Plant Pallet #13 for HGM Cover Type 6, Zone 1 (scour zone), potential natural community is Common Spikesedge (*Eleocharis palustris*) Habitat Type.

Plant Species	Common Name	Percent of Mix
Herbaceous Plugs		
<i>Carex aquatilis</i>	Water sedge	10
<i>Eleocharis acicularis</i>	Needle spike-rush	40
<i>Eleocharis palustris</i>	Common spikesedge	50
Seed Mix		
<i>Geum macrophyllum</i>	Large-leaved avens	

Table D-14. Plant Pallet #14 for HGM Cover Type 6, Zone 1 (non-scour zone), potential natural community is Hardstem Bulrush (*Scirpus acutus*) Habitat Type.

Plant Species	Common Name	Percent of Mix
Herbaceous Plugs		
<i>Carex aquatilis</i>	Water sedge	10
<i>Carex utriculata</i>	Beaked sedge	5
<i>Scirpus acutus</i>	Hardstem Bulrush	55
<i>Scripus microcarpus</i>	Small-fruited bulrush	5
<i>Eleocharis palustris</i>	Common spikesedge	10
<i>Juncus ensifolius</i>	Dagger-leaf rush	10
<i>Juncus balticus</i>	Baltic rush	5
Seed Mix		
<i>Epilobium ciliatum</i>	Common willow-herb	
<i>Geum macrophyllum</i>	Large-leaved avens	

Table D-15. Plant Pallet #15 for HGM Cover Type 6, Zone 2 (non-scour zone), potential natural community is Bluejoint Reedgrass (*Calamagrostis canadensis*) Habitat Type.

Plant Species	Common Name	Percent of Mix
Herbaceous Plugs		
<i>Camassia quamash</i>	Blue camas	5
<i>Carex aquatilis</i>	Water sedge	40
<i>Carex utriculata</i>	Beaked sedge	25
<i>Carex microptera</i>	Small-winged sedge	10
<i>Carex vesicaria</i>	Inflated sedge	5
<i>Scirpus microcarpus</i>	Small-fruited bulrush	5
<i>Eleocharis palustris</i>	Common spikesedge	5
<i>Juncus balticus</i>	Baltic rush	5
Seed Mix		
<i>Calamagrostis Canadensis</i>	Bluejoint reedgrass	
<i>Calamagrostis stricta</i>	Narrowspiked reedgrass	
<i>Deschampsia caespitosa</i>	Tufted hairgrass	
<i>Elymus trachycaulus</i>	Slender wheatgrass	
<i>Elymus glaucus</i>	Blue wildrye	
<i>Pseudoroegneria spicata</i>	Bluebunch wheatgrass	
<i>Bromus marginatus</i>	Mountain brome	
<i>Achillea millefolium</i>	Common yarrow	
<i>Aster spp</i>	Aster	
<i>Brodiaea douglasii</i>	Wild hyacinth	
<i>Epilobium ciliatum</i>	Common willow-herb	
<i>Heracleum lanatum</i>	Cow-parsnip	
<i>Geum macrophyllum</i>	Large-leaved avens	

Table D-16. Plant Pallet #16, Upland Buffer in Zone 3, Mesic Shrub.

Plant Species	Common Name	Percent of Mix
Containerized shrubs		
<i>Amelanchier alnifolia</i>	Western serviceberry	22
<i>Crataegus douglasii</i>	Black hawthorn	6
<i>Crataegus succulenta</i>	Succulent hawthorn	5
<i>Prunus virginiana</i>	Common chokecherry	22
<i>Rosa woodsii</i>	Wood's rose	20
<i>Rubus ideaus</i>	Red raspberry	5
<i>Symphoricarpos</i> spp	Snowberry	20
Seed Mix		
<i>Calamagrostis Canadensis</i>	Bluejoint reedgrass	
<i>Elymus trachycaulus</i>	Slender wheatgrass	
<i>Elymus glaucus</i>	Blue wildrye	
<i>Festuca idahoensis</i>	Idaho fescue	
<i>Festuca scabrella</i>	Rough fescue	
<i>Koeleria cristata</i>	Prairie junegrass	
<i>Oryzopsis hymenoides</i>	Indian ricegrass	
<i>Poa secunda</i>	Pine sandberg bluegrass	
<i>Pseudoroegneria spicata</i>	Bluebunch wheatgrass	
<i>Stipa comata</i>	Needle and thread	
<i>Deschampsia caespitosa</i>	Tufted hairgrass	
<i>Pascopyrum smithii</i>	Western wheatgrass	
<i>Bromus marginatus</i>	Mountain brome	
<i>Achillea millefolium</i>	Common yarrow	
<i>Anaphalis margaritacea</i>	Pearly everlasting	
<i>Antennaria microphylla</i>	Rosy pussytoes	
<i>Epilobium angustifolium</i>	Fireweed	
<i>Solidago canadensis</i>	Canada goldenrod	
<i>Clematis ligusticifolia</i>	Western virgins-bower	

Table D-17. Plant Pallet #17, Upland Buffer in Zone 3, Bluebunch Wheatgrass Community.

Plant Species	Common Name	Percent of Mix
Seed Mix		
<i>Elymus trachycaulus</i>	Slender wheatgrass	
<i>Festuca idahoensis</i>	Idaho fescue	
<i>Festuca scabrella</i>	Rough fescue	
<i>Koeleria cristata</i>	Prairie junegrass	
<i>Oryzopsis hymenoides</i>	Indian ricegrass	
<i>Poa secunda</i>	Pine sandberg bluegrass	
<i>Pseudoroegneria spicata</i>	Bluebunch wheatgrass	
<i>Stipa comata</i>	Needle and thread	
<i>Achillea millefolium</i>	Common yarrow	
<i>Artemisia frigida</i>	Fringed sage	
<i>Antennaria microphylla</i>	Rosy pussytoes	
<i>Balsamorhiza sagittata</i>	Arrowleaf balsamroot	
<i>Castilleja</i> spp	Paintbrush	
<i>Lupinus sericeus</i>	Silky lupine	

Table D-18. Plant Pallet #18, Upland Buffer in Zone 3, Fescue Community.

Plant Species	Common Name	Percent of Mix
Seed Mix		
<i>Elymus trachycaulus</i>	Slender wheatgrass	
<i>Festuca idahoensis</i>	Idaho fescue	
<i>Festuca scabrella</i>	Rough fescue	
<i>Koeleria cristata</i>	Prairie junegrass	
<i>Pascopyrum smithii</i>	Western wheatgrass	
<i>Pseudoroegneria spicata</i>	Bluebunch wheatgrass	
<i>Stipa comata</i>	Needle and thread	
<i>Achillea millefolium</i>	Common yarrow	
<i>Artemisia ludoviciana</i>	Prairie sage	
<i>Antennaria microphylla</i>	Rosy pussytoes	
<i>Artemisia frigida</i>	Fringed sage	
<i>Balsamorhiza sagittata</i>	Arrowleaf balsamroot	
<i>Eriogonum</i> spp	Buckwheat	
<i>Gaillardia aristata</i>	Blanket flower	
<i>Geranium viscosissimum</i>	Sticky geranium	
<i>Geum triflorum</i>	Prairiesmoke	
<i>Lithospermum ruderale</i>	Western gromwell	
<i>Lupinus sericeus</i>	Silky lupine	