

## APPENDIX E - RARE PLANT SURVEY

<i>Scientific Name</i>	<i>Common Name</i>	<i>Family</i>
<i>Abronia latifolia</i>	yellow sand verbena	Nyctaginaceae
<i>Abronia umbellata</i> ssp. <i>Breviflora</i> <sup>1</sup>	pink sand-verbena	Nyctaginaceae
<i>Achillea millefoliata</i>	yarrow	Asteraceae
<i>Agrostis capillaris</i>	colonial bentgrass	Poaceae
<i>Agrostis microphylla</i>	little-leaf bentgrass	Poaceae
<i>Agrostis stolonifera</i>	creeping bentgrass	Poaceae
<i>Aira praecox</i>	European hairgrass	Poaceae
<i>Aira caryophyllaea</i>	silver European hairgrass	Poaceae
<i>Alnus rubra</i>	red alder	Betulaceae
<i>Alopecurus aequalis</i>	short-awn foxtail	Poaceae
<i>Ambrosia chamissonis</i>	beach bursage	Asteraceae
<i>Amelanchier alnifolia</i>	service-berry	Rosaceae
<i>Ammophila arenaria</i>	European beachgrass	Poaceae
<i>Anagallis arvensis</i>	scarlet pimpernel	Primulaceae
<i>Anaphalis margaritacea</i>	pearly everlasting	Asteraceae
<i>Anthoxanthum odoratum</i>	sweet vernal grass	Poaceae
<i>Armeria maritima</i>	sea thrift	Plumbaginaceae
<i>Artemisia ludoviciana</i>	mugwort	Asteraceae
<i>Aster chilensis</i>	California aster	Asteraceae
<i>Atriplex triangularis</i>	sparscale	Chenopodiaceae
<i>Avena barbata</i>	wild oat	Poaceae
<i>Baccharis pilularis</i>	coyote brush	Asteraceae
<i>Brassica nigra</i>	black mustard	Brassicaceae
<i>Briza maxima</i>	quaking grass	Poaceae
<i>Bromus carinatus</i> var. <i>carinatus</i>	California brome	Poaceae
<i>Bromus carinatus</i> var. <i>maritimus</i>	California brome	Poaceae
<i>Bromus diandrus</i>	rip-gut	Poaceae
<i>Bromus hordeaceus</i>	soft chess	Poaceae
<i>Cakile edentula</i>	sea rocket	Brassicaceae
<i>Cakile maritima</i>	sea rocket	Brassicaceae
<i>Calandrinia ciliata</i>	red maids	Portulacaceae
<i>Calocedrus decurrens</i>	incense cedar	Cupressaceae
<i>Calystegia soldanella</i>	beach morning glory	Convolvulaceae
<i>Carpobrotus chilensis</i>	sea fig, iceplant	Aizoaceae
<i>Camissonia cheiranthifolia</i>	beach evening primrose	Onagraceae
<i>Cardionema ramosissimum</i>	sand mat	Caryophyllaceae
<i>Carex lyngbyei</i> (possible hybrid) <sup>1</sup>	Lyngbye's sedge	Cyperaceae
<i>Carex obnupta</i>	slough sedge	Cyperaceae
<i>Carex pansa</i>	sand dune sedge	Cyperaceae
<i>Centaurium erythraea</i>	centaury	Gentianaceae

<sup>1</sup> California Native Plant Society (CNPS) Inventory of Rare and Endangered Plants (online edition, v6-04b).

<i>Centunculus minimus</i>	chaffweed	Primulaceae
<i>Cerastium glomeratum</i>	mouse-ear chickweed	Caryophyllaceae
<i>Camomilla suaveolens</i>	pineapple weed	Asteraceae
<i>Chenopodium sp.</i>	pigweed, goosefoot	Chenopodiaceae
<i>Cirsium vulgare</i>	bull thistle	Asteraceae
<i>Cortaderia jubata</i>	pampas grass	Poaceae
<i>Cotula coronopifolia</i>	brass buttons	Asteraceae
<i>Cupressus macrocarpa</i>	Monterey cypress	Cupressaceae
<i>Cynosurus echinatus</i>	bristly dogstail grass	Poaceae
<i>Cyperus eragrostis</i>	nutsedge	Cyperaceae
<i>Cytisus scoparius</i>	Scotch broom	Fabaceae
<i>Dactylis glomerata</i>	orchard grass	Poaceae
<i>Danthonia californica</i>	California Oatgrass	Poaceae
<i>Daucus carota</i>	Queen Anne's lace	Apiaceae
<i>Daucus pusillus</i>	rattlesnake weed	Apiaceae
<i>Deschampsia cespitosa</i> var. <i>holciformis</i>	tufted hairgrass	Poaceae
<i>Digitalis purpurea</i>	foxglove	Scrophulariaceae
<i>Dipsacus fullonum</i>	teasel	Dipsacaceae
<i>Distichlis spicata</i>	saltgrass	Poaceae
<i>Eleocharis macrostachya</i>	spikerush	Cyperaceae
<i>Eleocharis pachycarpa</i>	black sand spikerush	Cyperaceae
<i>Epilobium ciliatum</i>	willow herb	Onagraceae
<i>Equisetum arvense</i>	common horsetail	Equisetaceae
<i>Equisetum telmateia</i> ssp. <i>braunii</i>	giant horsetail	Equisetaceae
<i>Erechtites glomerata</i>	cut-leaved coast fireweed	Asteraceae
<i>Erechtites minima</i>	fireweed	Asteraceae
<i>Eriogonum latifolium</i>	beach buckwheat	Polygonaceae
<i>Erodium cicutarium</i>	common stork's-bill	Geraniaceae
<i>Festuca arundinacea</i>	tall fescue	Poaceae
<i>Festuca rubra</i>	red fescue	Poaceae
<i>Fragaria chiloensis</i>	beach strawberry	Rosaceae
<i>Galium aparine</i>	goose grass	Rubiaceae
<i>Galium trifidum</i> var. <i>pacificum</i>	bedstraw	Rubiaceae
<i>Garrya elliptica</i>	coast silktassel	Garryaceae
<i>Gaultheria shallon</i>	salal	Ericaceae
<i>Geranium dissectum</i>	geranium	Geraniaceae
<i>Glehnia littoralis</i> ssp. <i>Leiocarpa</i> <sup>1</sup>	American glehnia	Apiaceae
<i>Glyceria elata</i>	fowl mannagrass	Poaceae
<i>Glyceria occidentalis</i>	northwestern mannagrass	Poaceae
<i>Gnaphalium purpureum</i>	cudweed	Asteraceae
<i>Gnaphalium stramineum</i>	cudweed	Asteraceae
<i>Gnaphalium palustris</i>	lowland cudweed	Asteraceae
<i>Heracleum lanatum</i>	cow parsnip	Apiaceae
<i>Hieracium albiflorum</i>	white-flowered hawkweed	Asteraceae
<i>Holcus lanatus</i>	velvet grass	Poaceae
<i>Hordeum brachyantherum</i>	barley	Poaceae
<i>Hypericum perforatum</i>	Klamath weed	Hypericaceae
<i>Hypochaeris glabra</i>	smooth cat's ear	Asteraceae

<i>Hypochaeris radicata</i>	rough cat's ear	Asteraceae
<i>Juncus balticus</i>	Baltic rush	Juncaceae
<i>Juncus bolanderi</i>	rush	Juncaceae
<i>Juncus brewerii</i>	salt rush	Juncaceae
<i>Juncus bufonius</i> var. <i>occidentalis</i>	toad rush	Juncaceae
<i>Juncus effusus</i>	soft rush	Juncaceae
<i>Juncus lesueurii</i>	salt rush	Juncaceae
<i>Juncus xiphioides?</i>	rush	Juncaceae
<i>Lagurus ovatus</i>	haretail grass	Poaceae
<i>Lathyrus japonicus</i> <sup>1</sup>	beach pea	Fabaceae
<i>Lathyrus latifolius</i>	perennial sweet pea	Fabaceae
<i>Lathyrus littoralis</i>	beach pea	Fabaceae
<i>Leontodon taraxacoides</i>	hawkbit	Asteraceae
<i>Lessingia filaginifolia</i>	beach aster	Asteraceae
<i>Leucanthemum vulgare</i>	ox-eye daisy	Asteraceae
<i>Leymus mollis</i> ssp. <i>mollis</i>	dunegrass	Poaceae
<i>Leymus xvancouverensis</i>	Vancouver wild rye	Poaceae
<i>Lilaeopsis occidentalis</i>	western lilaeopsis	Apiaceae
<i>Lolium multiflorum</i>	Mediterranean ryegrass	Poaceae
<i>Lolium perrene</i>	perennial ryegrass	Poaceae
<i>Lonicera hispidula</i>	honeysuckle	Caprifoliaceae
<i>Lonicera involucrata</i>	twinberry	Caprifoliaceae
<i>Lotus corniculatus</i>	bird's-foot trefoil	Fabaceae
<i>Lotus micranthus</i>	miniature lotus	Fabaceae
<i>Lotus uliginosus</i>	greater bird's-foot trefoil	Fabaceae
<i>Lupinus arboreus</i>	yellow bush lupine	Fabaceae
<i>Lupinus bicolor</i>	miniature lupine	Fabaceae
<i>Lupinus rivularis</i>	riverbank lupine	Fabaceae
<i>Lupinus rivularis</i> x <i>arboreus</i>	hybrid lupine	Fabaceae
<i>Luzula comosa</i>	wood rush	Juncaceae
<i>Lythrum hyssopifolium</i>	loosestrife	Lythraceae
<i>Marah oreganus</i>	coast manroot	Cucurbitaceae
<i>Mentha pulegium</i>	pennyroyal	Lamiaceae
<i>Mimulus aurantiacus</i>	sticky monkeyflower	Scrophulariaceae
<i>Myrica californica</i>	wax myrtle	Myricaceae
<i>Navarretia squarrosa</i>	skunkweed	Polemoniaceae
<i>Oenanthe sarmentosa</i>	water parsley	Apiaceae
<i>Parapholis incurva</i>	sickle grass	Poaceae
<i>Parentucellia viscosa</i>	parentucellia	Scrophulariaceae
<i>Pentagramma triangularis</i>	triangle fern	Pteridaceae
<i>Phalaris arundinacea</i>	reed canary grass	Poaceae
<i>Picea sitchensis</i>	Sitka spruce	Pinaceae
<i>Pinus contorta</i> ssp. <i>contorta</i>	beach pine	Pinaceae
<i>Plantago lanceolata</i>	English plantain	Plantaginaceae
<i>Plantago major</i>	common plantain	Plantaginaceae
<i>Poa annua</i>	annual bluegrass	Poaceae
<i>Poa kelloggii</i>	Kellogg's bluegrass	Poaceae
<i>Polygonum arenastrum</i>	common knotweed	Polygonaceae

<i>Polygonum paronychia</i>	dune knotweed	Polygonaceae
<i>Polypodium calirrhiza</i>	polypody	Polypodiaceae
<i>Polypogon monspeliensis</i>	rabbitsfoot grass	Poaceae
<i>Polystichum munitum</i>	sword fern	Dryopteridaceae
<i>Potentilla anserina</i> ssp. <i>pacifica</i>	Pacific silverweed	Rosaceae
<i>Prunus</i> sp.	plum	Rosaceae
<i>Pseudotsuga menziesii</i>	Douglas-fir	Pinaceae
<i>Pteridium aquilinum</i>	bracken fern	Dennstaedtiaceae
<i>Raphanus raphinistrum</i>	jointed charlock	Brassicaceae
<i>Rhamnus purshiana</i>	cascara	Rhamnaceae
<i>Ribes divaricatum</i> var. <i>pubiflorum</i>	wild gooseberry	Grossulariaceae
<i>Ribes sanguineum</i> var. <i>glutinosum</i>	red-flowering currant	Grossulariaceae
<i>Rorippa nasturtium-aquaticum</i>	water cress	Brassicaceae
<i>Rosa gymnocarpa</i>	wood rose	Rosaceae
<i>Rubus discolor</i>	Himalayan blackberry	Rosaceae
<i>Rubus parviflorus</i>	thimbleberry	Rosaceae
<i>Rubus ursinus</i>	California blackberry	Rosaceae
<i>Rumex acetosella</i>	sheep sorrel	Polygonaceae
<i>Rumex conglomeratus</i>	dock	Polygonaceae
<i>Rumex crispus</i>	curly dock	Polygonaceae
<i>Salix hookeriana</i>	Hooker willow	Salicaceae
<i>Salix lucida</i> ssp. <i>lasiandra</i>	shining willow	Salicaceae
<i>Sanicula crassicaulis</i>	sanicle	Apiaceae
<i>Scirpus americanus</i>	three-square bulrush	Cyperaceae
<i>Scirpus cernuus</i>	low club rush	Cyperaceae
<i>Scirpus microcarpus</i>	small-fruited bulrush	Cyperaceae
<i>Scirpus pungens</i>	common three-square	Cyperaceae
<i>Scrophularia californica</i>	California figwort	Scrophulariaceae
<i>Sequoia sempervirens</i>	coast redwood	Taxodiaceae
<i>Silene gallica</i>	common catchfly	Caryophyllaceae
<i>Solidago spathulata</i> ssp. <i>spathulata</i>	dune goldenrod	Asteraceae
<i>Sonchus asper</i> ssp. <i>asper</i>	prickly sow thistle	Asteraceae
<i>Sonchus oleraceus</i>	common sow thistle	Asteraceae
<i>Spergularia macrotheca</i> var. <i>pubiflorum</i>	sand-spurrey	Caryophyllaceae
<i>Spergularia rubra</i>	sand-spurrey	Caryophyllaceae
<i>Spartina densiflora</i>	Chilean cordgrass	Poaceae
<i>Stellaria calycantha</i>	chickweed	Caryophyllaceae
<i>Stellaria media</i>	common chickweed	Caryophyllaceae
<i>Tanacetum camphoratum</i>	dune tansy	Asteraceae
<i>Trifolium dubium</i>	little hop-clover	Fabaceae
<i>Trifolium pratense</i>	red clover	Fabaceae
<i>Trifolium repens</i>	white lawn clover	Fabaceae
<i>Trifolium wormskioldii</i>	spring bank clover	Fabaceae
<i>Triglochin concinna</i>	arrow-grass	Juncaginaceae
<i>Umbellularia californica</i>	California bay laurel	Lauraceae
<i>Vaccinium ovatum</i>	California huckleberry	Ericaceae
<i>Veronica americana</i>	American brooklime	Scrophulariaceae
<i>Vicia gigantea</i>	giant vetch	Fabaceae

<i>Vicia hirsuta</i>	hairy-fruited vetch	Fabaceae
<i>Vicia sativa</i> ssp. <i>nigra</i>	narrow-leaved vetch	Fabaceae
<i>Vicia tetrasperma</i>	smooth tare	Fabaceae
<i>Vulpia bromoides</i>	brome fescue	Poaceae
<i>Vulpia myuros</i>	rattail fescue	Poaceae

\*Prepared by Stephanie Morrisette and Laurel Goldsmith; July 2008; Mad River Biologists, 417 2<sup>nd</sup> Street, Suite 201, Eureka, California, 95501.

