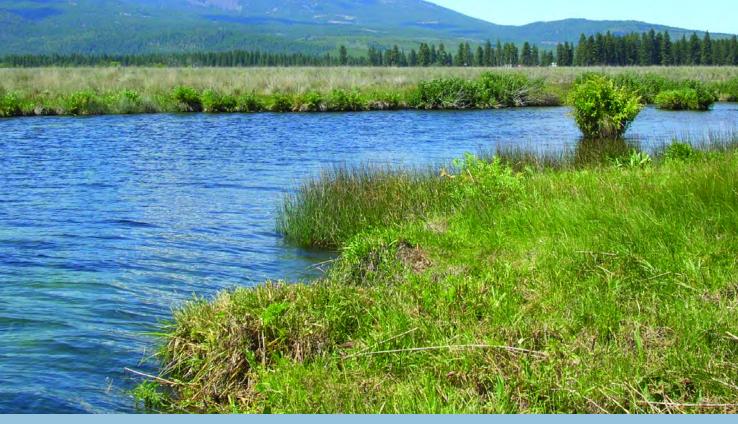


East Cascades – Modoc Plateau

ECOREGIONAL ASSESSMENT CALIFORNIA SITE SUMMARIES



JUNE 2007



Protecting nature. Preserving life.[™]







Washington Department of FISH and WILDLIFE

The East Cascades - Modoc Plateau the West Cascades Ecoregional Assessments

Site Summaries - California

Prepared by The Nature Conservancy and the Washington Department of Fish and Wildlife

June 2007

Citation:

Popper, K., G. Wilhere, M. Schindel, D. VanderSchaaf, P. Skidmore, G. Stroud, J. Crandall, J. Kagan, R. Crawford, G. Kittel, J. Azerrad, L. Bach. 2007. *The East Cascades - Modoc Plateau and West Cascades Ecoregional Assessments*. Prepared by The Nature Conservancy and the Washington Department of Fish and Wildlife with support from the Oregon Natural Heritage Information Center, Washington Heritage Program, and Natureserve. The Nature Conservancy, Portland, Oregon.

Cover photo credits (clockwise, from top left): bighorn sheep © Lee Trivette, sandhill crane © Tupper Ansel Blake, Cascades frog © Char Corkran, bald eagle © SteveMaslowski/USFWS, Boggs Lake hedgehyssop (*Gratiola heterosepala*) © V. Crosby, Rising River, CA © George Stroud/TNC.

Use of Site Summaries:

The Site Summaries are organized alphabetically by the name of the site. The ecoregion the site is found in is listed on the right hand side of the page.

"Targets selected to meet goals" are those systems and species targets found in the terrestrial and freshwater assessment units (AUs) selected for the site.

"Additional targets at site" are the targets in terrestrial or freshwater AUs within the site which were not necessary to meet ecoregional conservation goals.

To see which AUs were selected for terrestrial, freshwater, or both sets of targets, see the .pdf poster-size Maps B – D, or the *Assessment_unit_EWCasc.shp* GIS coverage on the CD. For more information on targets and portfolio construction, see Chapters 4 and 8 in the

Main Report and associated appendices.

Column Notes:

a) G Rank: global rank of species conservation target as determined by NatureServe.

b) **Abundance:** amount of target present at portfolio site.

c) % of Total Known: amount of target known at site expressed as a percent of the total amount of the target in the ecoregion.

d) **Relative Abundance:** an area-weighted measure of local target abundance. RA is the percent of abundance of the target in the ecoregion that is found within the site divided by the percent of area of the ecoregion represented by the site. An RA > 1.0 indicates that the abundance of the target is high for an area of this size in this ecoregion. RA < 1.0 indicates that while the target is present at the site, it can be found at higher abundance at other locations in the ecoregion.

e) Contribution to Goal: percent of the conservation goal for the target that is captured at the portfolio site.

f) Ecoregion Goal: overall ecoregional conservation goal for the target.

g) % of Goal Captured by Portfolio: percent of the ecoregional conservation goal for the target that is captured in all portfolio sites in this ecoregion. 100% or above denotes that the conservation goal for the target was fully met in the conservation portfolio.

List of Integrated Portfolio Sites for California

Site # (N to S) refers to numbers	011 Widps 0.4 0.7				Site #
Site Name	Ecoregion	Target Focus	Hectares	Acres	(N to S)
Adobe Flat	East Cascades	Terrestrial & Freshwater	12,194	30,131	125
Ancient Tule Lake	East Cascades	Terrestrial & Freshwater	18,747	46,324	101
Antelope and Butte Creeks	East Cascades	Terrestrial & Freshwater	8,449	20,877	111
Badger Basin / Willow Creek	East Cascades	Terrestrial & Freshwater	29,107	71,924	108
Ball Mountain	East Cascades	Freshwater	4,912	12,137	99
Bear Creek	East Cascades	Terrestrial & Freshwater	6,896	17,039	124
Big Valley	East Cascades	Terrestrial & Freshwater	2,929	7,236	130
Big Valley North	East Cascades	Terrestrial & Freshwater	21,563	53,283	118
Big Valley South	East Cascades	Terrestrial & Freshwater	4,097	10,124	132
Boles / Fletcher Creek	East Cascades	Terrestrial & Freshwater	46,344	114,515	104
Butte Valley	East Cascades	Terrestrial & Freshwater	23,357	57,714	102
Clear Lake	East Cascades	Terrestrial & Freshwater	57,620	142,380	106
Eagle Lake	East Cascades	Terrestrial & Freshwater	18,910	46,727	142
Egg Lake	East Cascades	Terrestrial & Freshwater	21,212	52,414	113
Fall River	East Cascades	Terrestrial & Freshwater	30,987	76,568	128
Goose Lake	East Cascades	Terrestrial & Freshwater	38,189	94,366	97
Goose Lake East Shore	East Cascades	Terrestrial & Freshwater	22,845	56,449	100
Goose Lake West Shore	East Cascades	Terrestrial & Freshwater	11,605	28,677	103
Grasshopper Valley	East Cascades	Terrestrial & Freshwater	1,671	4,129	136
Hat Creek	East Cascades	Terrestrial & Freshwater	8,028	19,836	139
Hat Creek Rim	East Cascades	Terrestrial & Freshwater	15,799	39,039	135
Horse Creek	East Cascades	Terrestrial & Freshwater	33,106	81,805	134
Horse Lake	East Cascades	Terrestrial & Freshwater	11,816	29,197	138
Lava Beds	East Cascades	Terrestrial & Freshwater	18,969	46,874	107
Lost Creek	East Cascades	Terrestrial & Freshwater	30,077	74,319	140
Lower Alkali Lake	East Cascades	Terrestrial & Freshwater	4,770	11,787	121
Lower Ash and Willow Creeks	East Cascades	Terrestrial & Freshwater	15,300	37,807	127
Lower Klamath Lake	East Cascades	Terrestrial & Freshwater	42,172	104,208	98
Lower Lost River	East Cascades	Freshwater	4,761	11,764	93
Lower South Fork Pit River	East Cascades	Terrestrial & Freshwater	26,936	66,558	119
Madeline Plains West	East Cascades	Terrestrial & Freshwater	4,022	9,937	131
Medicine Lake	East Cascades	Terrestrial & Freshwater	30,580	75,563	114
Middle Alkali Lake	East Cascades	Terrestrial & Freshwater	18,136		
Middle Ash Creek	East Cascades	Terrestrial & Freshwater	7,377	18,228	122
Middle South Fork Pit River	East Cascades	Terrestrial & Freshwater	32,770	80,975	126
Middle Upper Klamath River	East Cascades	Terrestrial & Freshwater	14,426	35,646	95
North Fork Pit River	East Cascades	Terrestrial & Freshwater	10,937	27,025	115
North Fork Willow Creek	East Cascades	Terrestrial & Freshwater	23,326	57,638	96
Pine Creek	East Cascades	Terrestrial & Freshwater	57,610	142,354	141
Pit River	East Cascades	Terrestrial & Freshwater	5,901	14,581	133
Pit River Confluence	East Cascades	Terrestrial & Freshwater	10,554	26,078	116
Rattlesnake Creek	East Cascades	Terrestrial & Freshwater	37,175	91,860	109
Round Mountain	East Cascades	Terrestrial & Freshwater	5,847		110
Smoke Creek	East Cascades	Terrestrial & Freshwater	4,513		137
Thorn Lake	East Cascades	Terrestrial & Freshwater	5,039		143
Twelvemile Creek	East Cascades	Terrestrial & Freshwater	8,816	21,785	94

Site # (N to S) refers to numbers on Maps 8.4 - 8.7

List of Integrated Portfolio Sites for California, cont.

					Site #
Site Name	Ecoregion	Target Focus	Hectares	Acres	(N to S)
Upper Alkali Lake	East Cascades	Terrestrial & Freshwater	13,988	34,565	105
Upper Ash Creek	East Cascades	Terrestrial & Freshwater	21,405	52,892	129
Upper Dry Creek	East Cascades	Freshwater	5,224	12,909	91
Upper Lost River	East Cascades	Terrestrial & Freshwater	23,006	56,849	92
Upper South Fork Pit River	East Cascades	Terrestrial & Freshwater	18,474	45,650	123
Warm Springs Valley	East Cascades	Terrestrial & Freshwater	14,969	36,987	112
Warner Mountains	East Cascades	Terrestrial & Freshwater	59,025	145,850	82
Whitehorse Flat	East Cascades	Terrestrial & Freshwater	11,630	28,737	120

Summaries of Integrated Portfolio Sites in the East Cascades Ecoregion of California

lerrest	rial/Freshwater Site	Land Use/Land	Cover	GAP Ma	anager	nent Stat	tus	Land Owner	ship		
		Agriculture	0 %	GAP 1	0 9	%		Federal:	81 %	ndigenous:	%
Area:	12,194 ha	Developed	%	GAP 2	3 9	%		State:		Private	19 %
	30,119 ac	Undeveloped	99 %	GAP 3	78 9			Local:		NGO	%
		Water	%	GAP 4	19 9				,.		70
				a GRank	Abun	b Idance	% of Total Known	c d Relative Abundance	Contribution t Goal	e f o Ecoregion Goal	% of Goa Captured by Portfol
alifornia C	ological Systems entral Valley Mixed Oak Sav				82 I		3.0 %	20.2	15.1 %	540 ha	105 %
	ontane Woodland and Chap				517 I		0.7 %	4.4	3.3 %	15,700 ha	121 %
olumbia Pl avanna	lateau Western Juniper Woo	odland and			255 I	na	0.1 %	0.4	0.2 %	131,467 ha	124 %
	ain Basins Big Sagebrush S				31 I		0.0 %	0.0	0.0 %	246,966 ha	106 %
	ain Basins Mountain Mahog				133 I		1.2 %	7.8	5.8 %	2,278 ha	164 %
	ain Basins Semi-Desert Gra				126 H		0.3 %	1.8	0.9 %	13,881 ha	149 %
lediterrane nd Woodla	an California Dry-Mesic Mix	ed Conifer Forest			1,532 H	าล	2.5 %	16.6	8.3 %	18,465 ha	117 %
/lediterrane Voodland	an California Mesic Mixed C	Conifer Forest and			586 H	na	0.1 %	0.9	0.5 %	129,516 ha	152 %
/lediterrane	an California Ponderosa-Jei Ind	ffrey Pine Forest			23 I	na	0.4 %	2.8	1.4 %	1,626 ha	160 %
lodoc Plate	eau Montane Forest and Wo	odland		1	0,466 H	na	1.4 %	9.5	4.7 %	221,156 ha	127 %
lorth Pacifi ES204.86	c Montane Riparian Woodla 6	nd and Shrubland			29 I	na	0.1 %	1.0	0.7 %	3,986 ha	333 %
Iorth Pacifi	c Wooded Lava Flows				8 I	na	0.0 %	0.1	0.1 %	15,015 ha	222 %
	ocky Mountain Dry-Mesic Mo est and Woodland	ontane Mixed			28 I	na	0.0 %	0.0	0.0 %	129,716 ha	129 %
Northern Ro Savanna	ocky Mountain Ponderosa Pi	ne Woodland and			4,292 I	na	0.3 %	1.8	0.9 %	468,719 ha	111 %
avainia											

East and West Cascades Ecoregional Assessment Site Summaries - California

Adobe Flat

Page 1 of 122

Adobe Flat								
Portfolio Site Summary, continued:					D. L. C.			% of Goal
		GRank	Abundance	% of Total Known	Relative Abundance	Contribution to Goal	Ecoregion Goal	Captured by Portfolio
Species								
Birds								
Sandhill Crane	Grus canadensis	G5	1 occ	0.1 %	0.8	0.4 %	264 occ	150 %
<u>Mammals</u>								
California Wolverine	Gulo gulo	G4	1 occ	100.0 %	668.3	7.7 %	13 occ	8 %
Vascular Plants								
Long-bearded Sego Lily	Calochortus longebarbatus var. longebarbatus	G4	2 occ	1.2 %	8.1	4.0 %	50 occ	118 %
Profuse-flowered Pogogyne	Pogogyne floribunda	G3	2 occ	3.7 %	24.8	4.0 %	50 occ	102 %
Slender Orcutt Grass	Orcuttia tenuis	G3	2 occ	12.5 %	83.5	8.0 %	25 occ	64 %
<u>Freshwater</u>								
Freshwater Ecological Systems Class 1								
Surface water dominated, low elevation, pyroclastic silicic, low to mod stream gradient			1 occ	0.1 %	0.8	0.4 %	5 occ	180 %
Surface water dominated, low elevation, pyroclastic silicic, low to mod stream gradient, unconnected			1 occ	7.9 %	52.5	23.6 %	3 occ	100 %
Additional targets occurring at the site								
Freshwater								
Freshwater Ecological Systems Class 1								
Surface water dominated, low elevation, pyroclastic silicic, low to mod stream gradient			1 occ	1.3 %				
Surface water dominated, low elevation, pyroclastic silicic, low to mod stream gradient, unconnected			1 occ	1.9 %				

	: Tule La o Site Su	ummary, continued:			GRank	Abundance	% of Total Known	Relative Abundance	Contributio Goal	n to Ecoregion Goal	% of Goal Captured by Portfol
	4 T	-l.YL.									
		<u>ule Lake</u>							-		
alifo										ast Cascades	s Ecoregio
	Terrest	rial/Freshwater Site	Land Use/Land	Cover	<u>GAP Ma</u>	nagement S	tatus	Land Owner	<u>ship</u>		
			Agriculture	52 %	GAP 1	0 %		Federal:	84 %	Indigenous:	%
	Area:	18,747 ha	Developed	1 %	GAP 2	79 %		State:	%	Private	16 %
		46,305 ac	Undeveloped	20 %	GAP 3	5 %		Local:	%	NGO	%
			Water	23 %	GAP 4	16 %					
L					a GRank	ه Abundance	% of Total Known	Relative Abundance	Contributio Goal	e f on to Ecoregion Goal	% of Go Capture by Portfo
С	olumbia Pl	lateau Low Sagebrush Step lateau Western Juniper Woo	•			98 ha I,116 ha	0.1 % 0.3 %	0.4 1.1	0.3 % 0.8 %	35,141 ha 131,467 ha	151 % 124 %
	avanna						a 4 a 4				
		ain Basins Big Sagebrush S				1,225 ha	0.1 %	0.6	0.5 %	246,966 ha	106
		ain Basins Mountain Mahog ain Basins Semi-Desert Gra	,			15 ha 410 ha	0.1 % 0.9 %	0.6 3.9	0.6 % 3.0 %	2,278 ha 13,881 ha	164 ⁻ 149 -
		ain Basins Semi-Desert Gra				64 ha	0.9 % 1.0 %	3.9 4.2	3.0 %	1,984 ha	149
Ν		an California Dry-Mesic Mix				78 ha	0.1 %	0.6	0.4 %	18,465 ha	117
	lediterrane /oodland	an California Mesic Mixed C	Conifer Forest and			10 ha	0.0 %	0.0	0.0 %	129,516 ha	152
Μ	lediterrane	an California Red Fir Forest	t and Woodland			11 ha	0.0 %	0.1	0.1 %	17,902 ha	191
		lifornia Mesic Subalpine Wo				10 ha	0.0 %	0.0	0.0 %	35,351 ha	172
S	avanna	ocky Mountain Ponderosa P				311 ha	0.0 %	0.1	0.1 %	468,719 ha	111
		Pacific Montane Wet Meado				282 ha	0.3 %	1.2	1.4 %	20,905 ha	239
	• •	ath Basin Forest and Wood	land			1,635 ha	0.1 %	0.6	0.5 %	350,570 ha	132
Spec	cies										
Dinde	6										
Birds	-										

Page 3 of 122

Ancient Tule Lake Portfolio Site Summary, continued:		GRank	Ab	undance	% of Total Known	Relative Abundance	Contribution to Goal	Ecoregion Goal	% of Goal Captured by Portfolio
Tricolored Blackbird	Agelaius tricolor	G2	2	000	18.2 %	79.0	15.4 %	13 occ	85 %
Vascular Plants	0								
Newberry Cinquefoil	Potentilla newberryi	G3	1	occ	10.0 %	43.5	4.0 %	25 occ	40 %
Freshwater									
Species									
<u>Fishes</u>									
Shortnose Sucker habitat	Chasmistes brevirostris	G1	7,032	ha	9.0 %	39.3	18.1 %	38,926 ha	148 %
Freshwater Ecological Systems Class 1									
Low elevation, sediment or lacustrine, low stream gradient			1	OCC	0.1 %	0.5	0.3 %	4 occ	175 %
Low-mid elevation, basalts and lacustrine, variable stream gradient, unconnected			1	000	8.2 %	35.7	16.4 %	1 occ	100 %
Mid elevation, basalts, low-mod stream gradient			1	occ	0.4 %	1.9	1.4 %	29 occ	131 %
Additional targets occurring at the site									
<u>Freshwater</u>									
Species									
<u>Fishes</u>									
Blue Chub	Gila coerulea	G3	1	occ	50.0 %				
Shortnose Sucker habitat	Chasmistes brevirostris	G1	7,775	ha	10.0 %				

rtfolio Site Summary, continued:			GRank	Abundance	% of Total Known	Relative Abundance	Contribution to Goal	Ecoregion Goal	% of Goal Captured by Portfolio
antelope and Butte Cree	eks								
alifornia							East	Cascade	s Ecoregio
Terrestrial/Freshwater Site	Land Use/Land	Cover	GAP Ma	anagement Sta	atus	Land Owner	ship		
	Agriculture	1 %	GAP 1	0 %		Federal:	77 % Ir	digenous:	%
Area: 8,449 ha	Developed	0 %	GAP 2	0 %		State:	% P	rivate	23 %
20,868 ac	Undeveloped	98 %	GAP 3	77 %		Local:	% N	GO	%
	Water	%	GAP 4	23 %					
			a GRank	b Abundance	% of Total Known	Relative Abundance	e Contribution to Goal	f Ecoregion Goal	% of Goal Captured by Portfoli
California Central Valley Mixed Oak Sav California Montane Woodland and Chap	parral			2 ha 289 ha	0.1 % 0.4 %	0.5 3.6	0.3 % 1.8 %	540 ha 15,700 ha	105 % 121 %
Columbia Plateau Low Sagebrush Stepp Columbia Plateau Western Juniper Woo Savanna				211 ha 607 ha	0.2 % 0.1 %	1.7 1.3	0.6 % 0.5 %	35,141 ha 131,467 ha	151 % 124 %
Inter-Mountain Basins Big Sagebrush S	teppe			113 ha	0.0 %	0.1	0.0 %	246,966 ha	106 %
Inter-Mountain Basins Mountain Mahog	any Woodland			53 ha	0.5 %	4.5	2.3 %	2,278 ha	164 %
Inter-Mountain Basins Semi-Desert Gra				212 ha	0.5 %	4.4	1.5 %	13,881 ha	149 %
Inter-Mountain Basins Semi-Desert Shru				104 ha	1.6 %	15.1	5.2 %	1,984 ha	139 %
Mediterranean California Dry-Mesic Mix and Woodland	ed Conifer Forest			372 ha	0.6 %	5.8	2.0 %	18,465 ha	117 %
Mediterranean California Mesic Mixed C Woodland	Conifer Forest and			480 ha	0.1 %	1.1	0.4 %	129,516 ha	152 %
Mediterranean California Ponderosa-Jel and Woodland	ffrey Pine Forest			52 ha	1.0 %	9.3	3.2 %	1,626 ha	160 %
Mediterranean California Red Fir Forest	and Woodland			145 ha	0.2 %	2.3	0.8 %	17,902 ha	191 %
North Pacific Montane Riparian Woodla CES204.866	nd and Shrubland			3 ha	0.0 %	0.2	0.1 %	3,986 ha	333 %
North Pacific Wooded Lava Flows				62 ha	0.1 %	1.2	0.4 %	15,015 ha	222 %
				02 114	0.1 /0	1.2	0.1 /0	15,015 114	222 /0

Antelope and Butte Creeks

Page 5 of 122

Portfolio Site Summary, continued:	GRank	Ab	undance	% of Total Known	Relative Abundance	Contribution to Goal	Ecoregion Goal	% of Goa Captured by Portfol
Northern Rocky Mountain Ponderosa Pine Woodland and Savanna		1,254	ha	0.1 %	0.8	0.3 %	468,719 ha	111 %
Temperate Pacific Montane Wet Meadow		58	ha	0.1 %	0.5	0.3 %	20,905 ha	239 %
Upper Klamath Basin Forest and Woodland		3,415	ha	0.3 %	2.8	1.0 %	350,570 ha	132 %
Freshwater								
Freshwater Ecological Systems Class 1								
Mid-high elevation, basalts, mod-high stream gradient, unconnected		1	occ	19.7 %	190.5	39.5 %	1 occ	200 %
Additional targets occurring at the site								
<u>Ferrestrial</u>								
Terrestrial Ecological Systems								
California Montane Woodland and Chaparral		156	ha	0.2 %				
Columbia Plateau Western Juniper Woodland and Savanna		116	ha	0.0 %				
Inter-Mountain Basins Big Sagebrush Steppe		19	ha	0.0 %				
Inter-Mountain Basins Semi-Desert Grassland		99	ha	0.2 %				
Inter-Mountain Basins Semi-Desert Shrub-Steppe		55	ha	0.8 %				
Mediterranean California Dry-Mesic Mixed Conifer Forest and Woodland		31	ha	0.1 %				
Mediterranean California Mesic Mixed Conifer Forest and Woodland		410	ha	0.1 %				
Mediterranean California Ponderosa-Jeffrey Pine Forest and Woodland		5	ha	0.1 %				
Mediterranean California Red Fir Forest and Woodland		328	ha	0.5 %				
North Pacific Mountain Hemlock Forest		21	ha	0.0 %				
North Pacific Wooded Lava Flows		17	ha	0.0 %				
Northern Rocky Mountain Ponderosa Pine Woodland and Savanna		1,031	ha	0.1 %				
Rocky Mountain Lodgepole Pine Forest		370	ha	0.1 %				
Temperate Pacific Montane Wet Meadow		21	ha	0.0 %				
		2,448	ha	0.2 %				
Upper Klamath Basin Forest and Woodland								

Antelope and Butte Creeks Portfolio Site Summary, continued:			% of Total	Relative	Contribution to	Ecoregion	% of Goal Captured
	GRank	Abundance	Known	Abundance	Goal	Goal	by Portfolio
Mid elevation, basalts, low-mod stream gradient		1 occ	0.6 %				

	Summary, continued:			GRank	Abundance	% of Total Known	Relative Abundance	Contribution to Goal	Ecoregion Goal	% of Goal Captured by Portfoli
dger I	Basin / Willow C	C <u>reek</u>								
ifornia								East	Cascades	s Ecoregio
Terre	strial/Freshwater Site	Land Use/Land	Cover	GAP Ma	nagement Sta	atus	Land Owner	ship		
		Agriculture	1 %	GAP 1	0 %		Federal:	85 % Ir	ndigenous:	%
Area:	29,107 ha	Developed	0 %	GAP 2	0 %		State:		rivate	15 %
	71,895 ac	Undeveloped	97 %	GAP 3	85 %		Local:		IGO	%
		Water	0 %	GAP 4	15 %					
				а	b	° of Total	Relative	e Contribution to	Ecoregion	% of Goa Captured
				GRank	Abundance	Known	Abundance	Goal	Goal	by Portfo
<u>rrestrial</u> errestrial E	Ecological Systems									
errestrial E California	Central Valley Mixed Oak Sav				8 ha	0.3 %	0.8	1.4 %	540 ha	
errestrial E California					8 ha 18 ha	0.3 % 3.1 %	0.8 8.6	1.4 % 15.4 %	540 ha 119 ha	
errestrial E California California Savanna	Central Valley Mixed Oak Sav	oodland and		1						339 %
errestrial E California California Savanna California	Central Valley Mixed Oak Sav Lower Montane Pine-Oak Wo	oodland and parral		1	18 ha	3.1 %	8.6	15.4 %	119 ha	339 % 121 %
errestrial E California California Savanna California Columbia	Central Valley Mixed Oak Sav Lower Montane Pine-Oak Wo Montane Woodland and Chap	oodland and oarral pe			18 ha 1,968 ha	3.1 % 2.5 %	8.6 7.0	15.4 % 12.5 %	119 ha 15,700 ha	339 % 121 % 151 %
errestrial E California California Savanna California Columbia Columbia Savanna	Central Valley Mixed Oak Sav Lower Montane Pine-Oak Wo Montane Woodland and Chap Plateau Low Sagebrush Step	oodland and parral pe odland and			18 ha 1,968 ha 135 ha	3.1 % 2.5 % 0.1 %	8.6 7.0 0.3	15.4 % 12.5 % 0.4 %	119 ha 15,700 ha 35,141 ha	339 9 121 9 151 9 124 9
errestrial E California California Savanna California Columbia Columbia Savanna Inter-Mou Inter-Mou	Central Valley Mixed Oak Sav Lower Montane Pine-Oak Wo Montane Woodland and Chap Plateau Low Sagebrush Step Plateau Western Juniper Woo Intain Basins Big Sagebrush S Intain Basins Mountain Mahoga	oodland and parral pe odland and teppe any Woodland			18 ha 1,968 ha 135 ha 5,449 ha 747 ha 113 ha	3.1 % 2.5 % 0.1 % 1.2 % 0.1 % 1.0 %	8.6 7.0 0.3 3.5 0.3 2.8	15.4 % 12.5 % 0.4 % 4.1 % 0.3 % 5.0 %	119 ha 15,700 ha 35,141 ha 131,467 ha 246,966 ha 2,278 ha	339 % 121 % 151 % 124 % 106 % 164 %
errestrial E California California Savanna California Columbia Columbia Savanna Inter-Mou Inter-Mou Inter-Mou	Central Valley Mixed Oak Sav Lower Montane Pine-Oak Wo Montane Woodland and Chap Plateau Low Sagebrush Step Plateau Western Juniper Woo Intain Basins Big Sagebrush S Intain Basins Mountain Mahog- Intain Basins Semi-Desert Gra	oodland and parral pe odland and teppe any Woodland ssland			18 ha 1,968 ha 135 ha 5,449 ha 747 ha 113 ha 989 ha	3.1 % 2.5 % 0.1 % 1.2 % 0.1 % 1.0 % 2.1 %	8.6 7.0 0.3 3.5 0.3 2.8 6.0	15.4 % 12.5 % 0.4 % 4.1 % 0.3 % 5.0 % 7.1 %	119 ha 15,700 ha 35,141 ha 131,467 ha 246,966 ha 2,278 ha 13,881 ha	339 9 121 9 151 9 124 9 106 9 164 9 149 9
errestrial E California California Savanna California Columbia Columbia Savanna Inter-Mou Inter-Mou Inter-Mou Inter-Mou	Central Valley Mixed Oak Sav Lower Montane Pine-Oak Wo Montane Woodland and Chap Plateau Low Sagebrush Step Plateau Western Juniper Woo Intain Basins Big Sagebrush S Intain Basins Mountain Mahog- Intain Basins Semi-Desert Gra Intain Basins Semi-Desert Shru	oodland and pe pdland and teppe any Woodland ssland ub-Steppe		٤	18 ha 1,968 ha 135 ha 5,449 ha 747 ha 113 ha 989 ha 829 ha	3.1 % 2.5 % 0.1 % 1.2 % 0.1 % 1.0 % 2.1 % 12.5 %	8.6 7.0 0.3 3.5 0.3 2.8 6.0 35.1	15.4 % 12.5 % 0.4 % 4.1 % 0.3 % 5.0 % 7.1 % 41.8 %	119 ha 15,700 ha 35,141 ha 131,467 ha 246,966 ha 2,278 ha 13,881 ha 1,984 ha	339 9 121 9 151 9 124 9 106 9 164 9 149 9 139 9
errestrial E California California Savanna California Columbia Columbia Savanna Inter-Mou Inter-Mou Inter-Mou Inter-Mou Inter-Mou Mediterra and Wood	Central Valley Mixed Oak Sav Lower Montane Pine-Oak Wo Montane Woodland and Chap Plateau Low Sagebrush Step Plateau Western Juniper Woo Intain Basins Big Sagebrush S Intain Basins Mountain Mahog Intain Basins Semi-Desert Gra Intain Basins Semi-Desert Shru Inean California Dry-Mesic Mix dland	oodland and parral pe odland and teppe any Woodland ssland ub-Steppe ed Conifer Forest		5	 18 ha 1,968 ha 1,35 ha 5,449 ha 747 ha 113 ha 989 ha 829 ha 1,982 ha 	3.1 % 2.5 % 0.1 % 1.2 % 0.1 % 1.0 % 2.1 % 12.5 % 3.2 %	8.6 7.0 0.3 3.5 0.3 2.8 6.0 35.1 9.0	15.4 % 12.5 % 0.4 % 4.1 % 0.3 % 5.0 % 7.1 % 41.8 % 10.7 %	119 ha 15,700 ha 35,141 ha 131,467 ha 246,966 ha 2,278 ha 13,881 ha 1,984 ha 18,465 ha	339 9 121 9 151 9 124 9 106 9 164 9 149 9 139 9 117 9
errestrial E California California Savanna California Columbia Columbia Savanna Inter-Mou Inter-Mou Inter-Mou Inter-Mou Inter-Mou Mediterra and Wood	Central Valley Mixed Oak Sav Lower Montane Pine-Oak Wo Montane Woodland and Chap Plateau Low Sagebrush Step Plateau Western Juniper Woo Intain Basins Big Sagebrush S Intain Basins Mountain Mahog Intain Basins Semi-Desert Gra Intain Basins Semi-Desert Gra Intain Basins Semi-Desert Shru Inean California Dry-Mesic Mixed C	oodland and parral pe odland and teppe any Woodland ssland ub-Steppe ed Conifer Forest		5	18 ha 1,968 ha 135 ha 5,449 ha 747 ha 113 ha 989 ha 829 ha	3.1 % 2.5 % 0.1 % 1.2 % 0.1 % 1.0 % 2.1 % 12.5 %	8.6 7.0 0.3 3.5 0.3 2.8 6.0 35.1	15.4 % 12.5 % 0.4 % 4.1 % 0.3 % 5.0 % 7.1 % 41.8 %	119 ha 15,700 ha 35,141 ha 131,467 ha 246,966 ha 2,278 ha 13,881 ha 1,984 ha	105 % 339 % 121 % 151 % 124 % 124 % 124 % 164 % 139 % 117 % 152 %
errestrial E California California Savanna California Columbia Columbia Columbia Savanna Inter-Mou Inter-Mou Inter-Mou Inter-Mou Mediterrai and Wood	Central Valley Mixed Oak Sav Lower Montane Pine-Oak Wo Montane Woodland and Chap Plateau Low Sagebrush Step Plateau Western Juniper Woo Intain Basins Big Sagebrush S Intain Basins Mountain Mahog Intain Basins Semi-Desert Gra Intain Basins Semi-Desert Shru Inean California Dry-Mesic Mixed C J Inean California Mesic Mixed C J Inean California Ponderosa-Jei	oodland and parral pe odland and teppe any Woodland ssland ub-Steppe ed Conifer Forest Conifer Forest and		5	18 ha 1,968 ha 135 ha 5,449 ha 747 ha 113 ha 989 ha 829 ha 1,982 ha	3.1 % 2.5 % 0.1 % 1.2 % 0.1 % 1.0 % 2.1 % 12.5 % 3.2 %	8.6 7.0 0.3 3.5 0.3 2.8 6.0 35.1 9.0	15.4 % 12.5 % 0.4 % 4.1 % 0.3 % 5.0 % 7.1 % 41.8 % 10.7 %	119 ha 15,700 ha 35,141 ha 131,467 ha 246,966 ha 2,278 ha 13,881 ha 1,984 ha 18,465 ha	339 9 121 9 151 9 124 9 106 9 164 9 149 9 139 9 117 9
errestrial E California California Savanna California Columbia Columbia Savanna Inter-Mou Inter-Mou Inter-Mou Inter-Mou Mediterra and Wood Mediterra Woodlanc Mediterra and Wood	Central Valley Mixed Oak Sav Lower Montane Pine-Oak Wo Montane Woodland and Chap Plateau Low Sagebrush Step Plateau Western Juniper Woo Intain Basins Big Sagebrush S Intain Basins Mountain Mahog Intain Basins Semi-Desert Gra Intain Basins Semi-Desert Shru Inean California Dry-Mesic Mixed C J Inean California Mesic Mixed C J Inean California Ponderosa-Jei	oodland and pe odland and teppe any Woodland ssland ub-Steppe ed Conifer Forest Conifer Forest and ffrey Pine Forest		5	18 ha 1,968 ha 135 ha 5,449 ha 747 ha 113 ha 989 ha 829 ha 1,982 ha 3,290 ha	3.1 % 2.5 % 0.1 % 1.2 % 0.1 % 1.0 % 2.1 % 12.5 % 3.2 % 0.8 %	8.6 7.0 0.3 3.5 0.3 2.8 6.0 35.1 9.0 2.1	15.4 % 12.5 % 0.4 % 4.1 % 0.3 % 5.0 % 7.1 % 41.8 % 10.7 % 2.5 %	119 ha 15,700 ha 35,141 ha 131,467 ha 246,966 ha 2,278 ha 13,881 ha 1,984 ha 18,465 ha 129,516 ha	339 9 121 9 151 9 124 9 106 9 164 9 149 9 139 9 117 9 152 9

Portfolio Site Summary, continued:		GRank	Abu	undance	% of Total Known	Relative Abundance	Contribution to Goal	Ecoregion Goal	% of Goal Captured by Portfolic
North Pacific Mountain Hemlock Forest			8	ha	0.0 %	0.0	0.0 %	90,828 ha	262 %
North Pacific Wooded Lava Flows			462	ha	0.9 %	2.6	3.1 %	15,015 ha	222 %
Northern California Mesic Subalpine Woodland			58	ha	0.0 %	0.1	0.2 %	35,351 ha	172 %
Northern Rocky Mountain Ponderosa Pine Woodland and Savanna			6,453	ha	0.4 %	1.2	1.4 %	468,719 ha	111 %
Rocky Mountain Lodgepole Pine Forest			796	ha	0.2 %	0.6	0.7 %	108,792 ha	124 %
Rocky Mountain Montane Aspen Forest and Woodland			5	ha	0.2 %	0.5	0.9 %	595 ha	301 %
Temperate Pacific Montane Wet Meadow			991	ha	0.9 %	2.7	4.7 %	20,905 ha	239 %
Upper Klamath Basin Forest and Woodland			21,737	ha	1.9 %	5.2	6.2 %	350,570 ha	132 %
Species									
Birds									
Bald Eagle nests	Haliaeetus leucocephalus	G4	1	000	0.4 %	1.1	1.0 %	105 occ	129 %
Northern Goshawk	Accipiter gentilis	G5	1	occ	0.4 %	1.0	2.6 %	38 occ	329 %
Sandhill Crane	Grus canadensis	G5	2	OCC	0.2 %	0.6	0.8 %	264 occ	150 %
Swainson's hawk	Buteo swainsoni	G5	4	OCC	3.7 %	10.3	16.0 %	25 occ	208 %
Vascular Plants									
Hall Sedge	Carex halliana	G4	1	000	14.3 %	40.0	2.0 %	50 occ	14 %
Newberry Cinquefoil	Potentilla newberryi	G3	1	occ	10.0 %	28.0	4.0 %	25 occ	40 %
Freshwater									
Freshwater Ecological Systems Class 1									
Mid elevation, basalts, low-mod stream gradient, unconnected			2	occ	5.3 %	15.0	17.4 %	12 occ	142 %
Mid elevation, basalts, mod-high stream gradient, unconnected			2	000	12.0 %	33.7	42.1 %	4 occ	100 %
Additional targets occurring at the site									
Freshwater									
Freshwater Ecological Systems Class 1									
Low elevation, sediment or lacustrine, low stream gradient			1	occ	0.4 %				
Low-mid elevation, basalts, mod-high stream gradient			1	occ	0.1 %				
Mid elevation, basalts, low-mod stream gradient, unconnected			1	occ	2.8 %				

	<mark>Iountain</mark> Iio Site Su	mmary, continued					% of Total	Relative	Contribution to	Ecoregion	% of Goal Captured
					GRank	Abundance	Known	Abundance	Goal	Goal	by Portfolio
Bal	l Moun	tain_									
Calif	ornia								East	Cascades	s Ecoregion
	Freshwa	ater Site	Land Use/Land	Cover	GAP Ma	anagement Sta	atus	Land Owner	rship		
			Agriculture	%	GAP 1	0 %				digenous:	%
	Area:	4,912 ha	Developed	%	GAP 2	0 %		State:		rivate	55 %
	<u></u>	12,132 ac	Undeveloped	100 %	GAP 3	45 %		Local:		GO	%
		12,102 40	Water	%	GAP 4	55 %		Loodin	<i>,</i> ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		70
					a	b	% of Total		Contribution to	Ecoregion	% of Goal ⁹ Captured
					GRank	Abundance	Known	Abundance	Goal	Goal	by Portfolio
<u>Addit</u> Terre	Low-mid elev tional targ estrial	ological Systems Cla ration, basalts, mod-hig lets occurring at ogical Systems	h stream gradient			1 occ	6.7 %	110.8	23.4 %	6 occ	150 %
C	California Cen	tral Valley Mixed Oak S	Savanna			68 ha	2.5 %				
	California Low Savanna	ver Montane Pine-Oak \	Woodland and			5 ha	0.9 %				
C	California Mor	ntane Woodland and Ch	haparral			70 ha	0.1 %				
	Columbia Plat Savanna	eau Western Juniper W	Voodland and			255 ha	0.1 %				
li	nter-Mountair	n Basins Big Sagebrush	n Steppe			6 ha	0.0 %				
		n Basins Mountain Mah	• •			166 ha	1.5 %				
		n Basins Semi-Desert G				71 ha	0.2 %				
	Mediterranear and Woodland	n California Dry-Mesic N 1	Mixed Conifer Forest			220 ha	0.4 %				
	Mediterranear Noodland	n California Mesic Mixed	d Conifer Forest and			14 ha	0.0 %				

Page 10 of 122

Il Mountain ortfolio Site Summary, continued:							% of Goal
	GRank	Abundanc	% of Total e Known	Relative Abundance	Contribution to Goal	Ecoregion Goal	Captured by Portfolic
Mediterranean California Ponderosa-Jeffrey Pine Forest and Woodland		14 ha	0.2 %				
North Pacific Montane Riparian Woodland and Shrubland CES204.866		2 ha	0.0 %				
North Pacific Wooded Lava Flows		2 ha	0.0 %				
Northern Rocky Mountain Ponderosa Pine Woodland and Savanna	1	95 ha	0.0 %				
Temperate Pacific Montane Wet Meadow		20 ha	0.0 %				
Upper Klamath Basin Forest and Woodland	8	06 ha	0.1 %				

<u>Bear (</u> Portfo		mmary, continued:			GRank	Abundance	% of Total Known	Relative Abundance	Contribution Goal	to Ecoregion Goal	% of Goal Captured by Portfolio
	r Cree	<u>k</u>									
Calif										st Cascade	s Ecoregion
	Terrestr	ial/Freshwater Site	Land Use/Land			anagement S	<u>tatus</u>	Land Owner	<u>ship</u>		
			Agriculture	%	GAP 1	0 %		Federal:	39 %	Indigenous:	%
	Area:	6,896 ha	Developed	%	GAP 2	0 %		State:	%	Private	61 %
		17,033 ac	Undeveloped	100 %	GAP 3	39 %		Local:	%	NGO	%
			Water	%	GAP 4	61 %					
					a GRank	b Abundance	% of Total Known	c d Relative Abundance	Contribution Goal	e f to Ecoregion Goal	% of Goal ⁹ Captured by Portfolio
	California Mo Columbia Pla	entral Valley Mixed Oak Sav ontane Woodland and Chaj ateau Western Juniper Woo	parral			23 ha 66 ha 14 ha	0.9 % 0.1 % 0.0 %	10.3 1.0 0.0	4.3 % 0.4 % 0.0 %	540 ha 15,700 ha 131,467 ha	105 % 121 % 124 %
	Savanna	in Basins Big Sagebrush S	tenne			7 ha	0.0 %	0.0	0.0 %	246.966 ha	106 %
		in Basins Semi-Desert Gra				42 ha	0.0 %	1.1	0.3 %	13,881 ha	149 %
		an California Dry-Mesic Mix				342 ha	0.6 %	6.6	1.9 %	18,465 ha	117 %
	Mediterranea Woodland	an California Mesic Mixed (Conifer Forest and			389 ha	0.1 %	1.1	0.3 %	129,516 ha	152 %
	Mediterranea and Woodlar	an California Ponderosa-Je nd	ffrey Pine Forest			27 ha	0.5 %	5.8	1.6 %	1,626 ha	160 %
		an California Red Fir Fores				225 ha	0.4 %	4.5	1.3 %	17,902 ha	191 %
		au Montane Forest and Wo				1,725 ha	0.2 %	2.8	0.8 %	221,156 ha	127 %
	North Pacific CES204.866	Montane Riparian Woodla	nd and Shrubland			2 ha	0.0 %	0.1	0.1 %	3,986 ha	333 %
	North Pacific	Wooded Lava Flows				43 ha	0.1 %	1.0	0.3 %	15,015 ha	222 %
	Northern Roo Savanna	cky Mountain Ponderosa P	ine Woodland and			726 ha	0.0 %	0.5	0.2 %	468,719 ha	111 %
	Sierra Nevac Woodland	la Subalpine Lodgepole Pir	ne Forest and			50 ha	0.2 %	2.4	0.7 %	7,413 ha	212 %

Page 12 of 122

<u>Sear Creek</u>									
Portfolio Site Summary, continued:		GRank	At	oundance	% of Total Known	Relative Abundance	Contribution to Goal	Ecoregion Goal	% of Goal Captured by Portfolic
Temperate Pacific Montane Wet Meadow			13	ha ha	0.0 %	0.1	0.1 %	20,905 ha	239 %
Additional targets occurring at the site									
Terrestrial									
Terrestrial Ecological Systems									
California Central Valley Mixed Oak Savanna			118	ha	4.4 %				
California Montane Woodland and Chaparral			76	ha	0.1 %				
Columbia Plateau Western Juniper Woodland and Savanna			34	ha	0.0 %				
Mediterranean California Dry-Mesic Mixed Conifer Forest and Woodland			877	ha	1.4 %				
Mediterranean California Ponderosa-Jeffrey Pine Forest and Woodland			25	ha	0.5 %				
Modoc Plateau Montane Forest and Woodland			1,470	ha	0.2 %				
North Pacific Montane Riparian Woodland and Shrubland CES204.866			9	ha	0.0 %				
Northern Rocky Mountain Ponderosa Pine Woodland and Savanna			572	ha	0.0 %				
Temperate Pacific Montane Wet Meadow			2	ha	0.0 %				
Species									
Birds									
Bald Eagle nests	Haliaeetus leucocephalus	G4	1	000	0.4 %				
Northern Goshawk	Accipiter gentilis	G5	2	occ	0.7 %				
Willow Flycatcher	Empidonax traillii	G5	1	000	16.7 %				
Freshwater									
Freshwater Ecological Systems Class 1									
Surface water dominated, low elevation, pyroclastic silicic, low to mod stream gradient			1	occ	0.4 %				
Surface water dominated, low elevation, pyroclastic silicic, low to mod stream gradient, unconnected			1	occ	0.2 %				
Surface water dominated, low to mid elevation, pyroclastic silicic with some alluvium and sediments, variable stream gradient			1	occ	0.2 %				
<u>Communities</u>									

<u>Bear Creek</u> Portfolio Site Summary, continued:				% of Total	Relative	Contribution to	Ecoregion	% of Goal Captured
		GRank	Abundance	Known	Abundance	Goal	Goal	by Portfolio
Pit River Drainage Speckled Dace/Pit Sculpin Stream Community	Pit River Drainage Speckled Dace/Pit Sculpin Stream	GQ	138 ha	48.1 %				
Pit River Drainage Squawfish/Sucker Valley Stream Community	Pit River Drainage Squawfish/Sucker Valley Stream	GQ	141 ha	42.7 %				

	GRank	Abundance	% of Total Known	Relative Abundance	Contribution to Goal	Ecoregion Goal	% of Goa Captured by Portfol
ig Valley							
alifornia					East	Cascades	s Ecoregio
Terrestrial/Freshwater Site Land Use/Land Cover	GAP M	anagement S	tatus	Land Owner	ship		
Agriculture 8 %		0 %		Federal:	3 % Ir	ndigenous:	%
Area: 2,929 ha Developed 0 %	GAP 2	0 %		State:		rivate	97 %
7,233 ac Undeveloped 91 %		3 %		Local:		IGO	%
Water %		97 %					
	a	b	% of Total	d Relative	e Contribution to	Ecoregion	% of Goa Captured
	GRank	Abundance	Known	Abundance	Goal	Goal	by Portfoli
California Central Valley Mixed Oak Savanna California Montane Woodland and Chaparral		82 ha 75 ha	3.0 % 0.1 %	84.1 2.6	15.1 % 0.5 %	540 ha 15,700 ha	121 %
California Montane Woodland and Chaparral Inter-Mountain Basins Big Sagebrush Steppe		75 ha 849 ha	0.1 % 0.1 %	2.6 2.9	0.5 % 0.3 %	15,700 ha 246,966 ha	121 % 106 %
California Montane Woodland and Chaparral		75 ha	0.1 %	2.6	0.5 %	15,700 ha	121 % 106 % 149 %
California Montane Woodland and Chaparral Inter-Mountain Basins Big Sagebrush Steppe Inter-Mountain Basins Semi-Desert Grassland Mediterranean California Dry-Mesic Mixed Conifer Forest and Woodland Mediterranean California Mesic Mixed Conifer Forest and Woodland		75 ha 849 ha 3 ha	0.1 % 0.1 % 0.0 %	2.6 2.9 0.2	0.5 % 0.3 % 0.0 %	15,700 ha 246,966 ha 13,881 ha	121 % 106 % 149 % 117 %
California Montane Woodland and Chaparral Inter-Mountain Basins Big Sagebrush Steppe Inter-Mountain Basins Semi-Desert Grassland Mediterranean California Dry-Mesic Mixed Conifer Forest and Woodland Mediterranean California Mesic Mixed Conifer Forest and Woodland Modoc Plateau Montane Forest and Woodland		75 ha 849 ha 3 ha 1,192 ha 157 ha 1,725 ha	0.1 % 0.1 % 0.0 % 1.9 % 0.0 %	2.6 2.9 0.2 53.9 1.0 6.5	0.5 % 0.3 % 0.0 % 6.5 % 0.1 % 0.8 %	15,700 ha 246,966 ha 13,881 ha 18,465 ha 129,516 ha 221,156 ha	121 % 106 % 149 % 117 % 152 %
California Montane Woodland and Chaparral Inter-Mountain Basins Big Sagebrush Steppe Inter-Mountain Basins Semi-Desert Grassland Mediterranean California Dry-Mesic Mixed Conifer Forest and Woodland Mediterranean California Mesic Mixed Conifer Forest and Woodland Modoc Plateau Montane Forest and Woodland Northern Rocky Mountain Ponderosa Pine Woodland and Savanna		75 ha 849 ha 3 ha 1,192 ha 157 ha	0.1 % 0.1 % 0.0 % 1.9 % 0.0 %	2.6 2.9 0.2 53.9 1.0	0.5 % 0.3 % 0.0 % 6.5 % 0.1 %	15,700 ha 246,966 ha 13,881 ha 18,465 ha 129,516 ha	121 % 106 % 149 % 117 % 152 %
California Montane Woodland and Chaparral Inter-Mountain Basins Big Sagebrush Steppe Inter-Mountain Basins Semi-Desert Grassland Mediterranean California Dry-Mesic Mixed Conifer Forest and Woodland Mediterranean California Mesic Mixed Conifer Forest and Woodland Modoc Plateau Montane Forest and Woodland Northern Rocky Mountain Ponderosa Pine Woodland and Savanna Species		75 ha 849 ha 3 ha 1,192 ha 157 ha 1,725 ha	0.1 % 0.1 % 0.0 % 1.9 % 0.0 %	2.6 2.9 0.2 53.9 1.0 6.5	0.5 % 0.3 % 0.0 % 6.5 % 0.1 % 0.8 %	15,700 ha 246,966 ha 13,881 ha 18,465 ha 129,516 ha 221,156 ha	105 % 121 % 106 % 149 % 117 % 152 % 127 % 111 %
California Montane Woodland and Chaparral Inter-Mountain Basins Big Sagebrush Steppe Inter-Mountain Basins Semi-Desert Grassland Mediterranean California Dry-Mesic Mixed Conifer Forest and Woodland Mediterranean California Mesic Mixed Conifer Forest and Woodland Modoc Plateau Montane Forest and Woodland Northern Rocky Mountain Ponderosa Pine Woodland and Savanna	G5	75 ha 849 ha 3 ha 1,192 ha 157 ha 1,725 ha	0.1 % 0.1 % 0.0 % 1.9 % 0.0 %	2.6 2.9 0.2 53.9 1.0 6.5	0.5 % 0.3 % 0.0 % 6.5 % 0.1 % 0.8 %	15,700 ha 246,966 ha 13,881 ha 18,465 ha 129,516 ha 221,156 ha	121 % 106 % 149 % 117 % 152 %

<u>Big Vallev</u> Portfolio Site Summary, continued:	GRank	Abundance	% of Total Known	Relative Abundance	Contribution to Goal	Ecoregion Goal	% of Goal Captured by Portfolio
Surface water dominated, low elevation, pyroclastic silicic, low to mod stream gradient, unconnected		1 occ	0.6 %				

ruollo Site S	Summary, continued:			GRank	Abundance	% of Total Known	Relative Abundance	Contribution to Goal	Ecoregion Goal	% of Goal Captured by Portfolio
ig Valle	y North									
alifornia								East	Cascades	Ecoregio
Terres	strial/Freshwater Site	Land Use/Land	Cover	GAP Ma	nagement	Status	Land Owner	ship		
		Agriculture	0 %	GAP 1	0 %				ndigenous:	%
Area:	21,563 ha	Developed	%	GAP 2	0 %		State:		rivate	7 %
<u></u>	53,262 ac	Undeveloped	99 %	GAP 3	93 %		Local:		IGO	%
	00,202 40	Water	0 %	GAP 4	7 %		2000			70
				a GRank	Abundance	^b % of Total Known	d Relative Abundance	contribution to Goal		% of Goa Captured by Portfol
errestrial Terrestrial E	cological Systems									
<u>Terrestrial E</u> California Columbia	Montane Woodland and Chap Plateau Low Sagebrush Step	pe		3	130 ha 3,223 ha	0.2 % 2.8 %	0.6 10.4	0.8 % 9.2 %	15,700 ha 35,141 ha	121 % 151 %
<u>Terrestrial E</u> California Columbia	Montane Woodland and Chap	pe		3					-,	
Terrestrial E California Columbia Columbia Savanna	Montane Woodland and Chap Plateau Low Sagebrush Step	pe odland and			3,223 ha	2.8 %	10.4	9.2 %	35,141 ha	151 % 124 %
Terrestrial E California Columbia Columbia Savanna Inter-Mour Inter-Mour	Montane Woodland and Chap Plateau Low Sagebrush Step Plateau Western Juniper Woo ntain Basins Big Sagebrush S ntain Basins Semi-Desert Gra	pe odland and iteppe issland			3,223 ha 492 ha 2,164 ha 24 ha	2.8 % 0.1 % 0.3 % 0.1 %	10.4 0.4 1.0 0.2	9.2 % 0.4 % 0.9 % 0.2 %	35,141 ha 131,467 ha 246,966 ha 13,881 ha	151 % 124 % 106 % 149 %
Terrestrial E California Columbia Columbia Savanna Inter-Mour Inter-Mour	Montane Woodland and Chap Plateau Low Sagebrush Step Plateau Western Juniper Woo ntain Basins Big Sagebrush S ntain Basins Semi-Desert Gra nean California Mesic Mixed C	pe odland and iteppe issland			3,223 ha 492 ha 2,164 ha	2.8 % 0.1 % 0.3 %	10.4 0.4 1.0	9.2 % 0.4 % 0.9 %	35,141 ha 131,467 ha 246,966 ha	151 % 124 % 106 % 149 %
Terrestrial E California Columbia Columbia Savanna Inter-Mour Inter-Mour Mediterrar Woodland	Montane Woodland and Chap Plateau Low Sagebrush Step Plateau Western Juniper Woo ntain Basins Big Sagebrush S ntain Basins Semi-Desert Gra nean California Mesic Mixed C	pe odland and steppe issland Conifer Forest and		2	3,223 ha 492 ha 2,164 ha 24 ha	2.8 % 0.1 % 0.3 % 0.1 %	10.4 0.4 1.0 0.2	9.2 % 0.4 % 0.9 % 0.2 %	35,141 ha 131,467 ha 246,966 ha 13,881 ha	151 %
Terrestrial E California Columbia Columbia Savanna Inter-Mour Inter-Mour Mediterrar Woodland Modoc Pla	Montane Woodland and Chap Plateau Low Sagebrush Step Plateau Western Juniper Woo ntain Basins Big Sagebrush S ntain Basins Semi-Desert Gra nean California Mesic Mixed C	pe odland and steppe issland Conifer Forest and podland		2	3,223 ha 492 ha 2,164 ha 24 ha 470 ha	2.8 % 0.1 % 0.3 % 0.1 % 0.1 %	10.4 0.4 1.0 0.2 0.4	9.2 % 0.4 % 0.9 % 0.2 % 0.4 %	35,141 ha 131,467 ha 246,966 ha 13,881 ha 129,516 ha	151 % 124 % 106 % 149 % 152 %
Terrestrial E California Columbia Columbia Savanna Inter-Mour Inter-Mour Mediterrar Woodland Modoc Pla Northern F Savanna	Montane Woodland and Chap Plateau Low Sagebrush Step Plateau Western Juniper Woo ntain Basins Big Sagebrush S ntain Basins Semi-Desert Gra nean California Mesic Mixed C ateau Montane Forest and Wo	pe odland and steppe conifer Forest and conifer Morest and podland ine Woodland and		2	3,223 ha 492 ha 2,164 ha 24 ha 470 ha 9,259 ha	2.8 % 0.1 % 0.3 % 0.1 % 0.1 % 1.3 %	10.4 0.4 1.0 0.2 0.4 4.7	9.2 % 0.4 % 0.9 % 0.2 % 0.4 % 4.2 %	35,141 ha 131,467 ha 246,966 ha 13,881 ha 129,516 ha 221,156 ha	151 9 124 9 106 9 149 9 152 9 127 9 111 9
Terrestrial E California Columbia Columbia Savanna Inter-Mour Inter-Mour Mediterrar Woodland Modoc Pla Northern F Savanna	Montane Woodland and Chap Plateau Low Sagebrush Step Plateau Western Juniper Woo ntain Basins Big Sagebrush S ntain Basins Semi-Desert Gra nean California Mesic Mixed C ateau Montane Forest and Woo Rocky Mountain Ponderosa Pi	pe odland and steppe conifer Forest and conifer Morest and podland ine Woodland and		2	3,223 ha 492 ha 2,164 ha 24 ha 470 ha 9,259 ha 3,793 ha	2.8 % 0.1 % 0.3 % 0.1 % 0.1 % 1.3 % 0.6 %	10.4 0.4 1.0 0.2 0.4 4.7 2.1	9.2 % 0.4 % 0.9 % 0.2 % 0.4 % 4.2 % 1.9 %	35,141 ha 131,467 ha 246,966 ha 13,881 ha 129,516 ha 221,156 ha 468,719 ha	151 % 124 % 106 % 149 % 152 % 127 % 111 %
Terrestrial E California Columbia Columbia Savanna Inter-Mour Inter-Mour Mediterrar Woodland Modoc Pla Northern F Savanna Temperate	Montane Woodland and Chap Plateau Low Sagebrush Step Plateau Western Juniper Woo ntain Basins Big Sagebrush S ntain Basins Semi-Desert Gra nean California Mesic Mixed C ateau Montane Forest and Woo Rocky Mountain Ponderosa Pi	pe odland and steppe conifer Forest and conifer Morest and podland ine Woodland and		2	3,223 ha 492 ha 2,164 ha 24 ha 470 ha 9,259 ha 3,793 ha	2.8 % 0.1 % 0.3 % 0.1 % 0.1 % 1.3 % 0.6 %	10.4 0.4 1.0 0.2 0.4 4.7 2.1	9.2 % 0.4 % 0.9 % 0.2 % 0.4 % 4.2 % 1.9 %	35,141 ha 131,467 ha 246,966 ha 13,881 ha 129,516 ha 221,156 ha 468,719 ha	151 % 124 % 106 % 149 % 152 %
Terrestrial E California Columbia Columbia Savanna Inter-Mour Inter-Mour Mediterrar Woodland Modoc Pla Northern F Savanna Temperate Species	Montane Woodland and Chap Plateau Low Sagebrush Step Plateau Western Juniper Woo ntain Basins Big Sagebrush S ntain Basins Semi-Desert Gra nean California Mesic Mixed C ateau Montane Forest and Wo Rocky Mountain Ponderosa Pi e Pacific Montane Wet Meado	pe odland and steppe issland Conifer Forest and podland ine Woodland and	sipiter gentilis	2	3,223 ha 492 ha 2,164 ha 24 ha 470 ha 9,259 ha 3,793 ha	2.8 % 0.1 % 0.3 % 0.1 % 0.1 % 1.3 % 0.6 %	10.4 0.4 1.0 0.2 0.4 4.7 2.1	9.2 % 0.4 % 0.9 % 0.2 % 0.4 % 4.2 % 1.9 %	35,141 ha 131,467 ha 246,966 ha 13,881 ha 129,516 ha 221,156 ha 468,719 ha	151 9 124 9 106 9 149 9 152 9 127 9 111 9
Terrestrial E California Columbia Columbia Savanna Inter-Mour Inter-Mour Mediterrar Woodland Modoc Pla Northern F Savanna Temperate <u>Species</u> <u>Birds</u>	Montane Woodland and Chap Plateau Low Sagebrush Step Plateau Western Juniper Woo ntain Basins Big Sagebrush S ntain Basins Semi-Desert Gra nean California Mesic Mixed C ateau Montane Forest and Wo Rocky Mountain Ponderosa Pi e Pacific Montane Wet Meado Goshawk	pe odland and steppe issland Conifer Forest and podland ine Woodland and pw	cipiter gentilis ıs canadensis	2 8 8	3,223 ha 492 ha 2,164 ha 24 ha 470 ha 3,259 ha 3,793 ha 158 ha	2.8 % 0.1 % 0.3 % 0.1 % 0.1 % 1.3 % 0.6 % 0.2 %	10.4 0.4 1.0 0.2 0.4 4.7 2.1 0.6	9.2 % 0.4 % 0.9 % 0.2 % 0.4 % 4.2 % 1.9 % 0.8 %	35,141 ha 131,467 ha 246,966 ha 13,881 ha 129,516 ha 221,156 ha 468,719 ha 20,905 ha	151 9 124 9 106 9 149 9 152 9 127 9 111 9 239 9
Terrestrial E California Columbia Savanna Inter-Mour Inter-Mour Mediterrar Woodland Modoc Pla Northern F Savanna Temperate Species Birds Northern C	Montane Woodland and Chap Plateau Low Sagebrush Step Plateau Western Juniper Woo ntain Basins Big Sagebrush S ntain Basins Semi-Desert Gra nean California Mesic Mixed C ateau Montane Forest and Wo Rocky Mountain Ponderosa Pi e Pacific Montane Wet Meado Goshawk	pe odland and steppe issland Conifer Forest and podland ine Woodland and pw		2 9 8 65	3,223 ha 492 ha 2,164 ha 24 ha 470 ha 3,259 ha 3,793 ha 158 ha 1 occ	2.8 % 0.1 % 0.3 % 0.1 % 1.3 % 0.6 % 0.2 %	10.4 0.4 1.0 0.2 0.4 4.7 2.1 0.6	9.2 % 0.4 % 0.9 % 0.2 % 0.4 % 4.2 % 1.9 % 0.8 %	35,141 ha 131,467 ha 246,966 ha 13,881 ha 129,516 ha 221,156 ha 468,719 ha 20,905 ha 38 occ	151 9 124 9 106 9 149 9 152 9 127 9 111 9 239 9
Terrestrial E California Columbia Columbia Savanna Inter-Mour Inter-Mour Mediterrar Woodland Modoc Pla Northern F Savanna Temperate Species Birds Northern C Sandhill C <u>Mammals</u>	Montane Woodland and Chap Plateau Low Sagebrush Step Plateau Western Juniper Woo ntain Basins Big Sagebrush S ntain Basins Semi-Desert Gra nean California Mesic Mixed C ateau Montane Forest and Wo Rocky Mountain Ponderosa Pi e Pacific Montane Wet Meado Goshawk	pe odland and steppe issland Conifer Forest and podland ine Woodland and ow Acc Gru		2 9 8 65	3,223 ha 492 ha 2,164 ha 24 ha 470 ha 3,259 ha 3,793 ha 158 ha 1 occ	2.8 % 0.1 % 0.3 % 0.1 % 1.3 % 0.6 % 0.2 %	10.4 0.4 1.0 0.2 0.4 4.7 2.1 0.6	9.2 % 0.4 % 0.9 % 0.2 % 0.4 % 4.2 % 1.9 % 0.8 %	35,141 ha 131,467 ha 246,966 ha 13,881 ha 129,516 ha 221,156 ha 468,719 ha 20,905 ha 38 occ	151 0 124 0 106 9 149 9 152 9 127 0 111 0 239 9

Page 17 of 122

<u>Big Vallev North</u> Portfolio Site Summary, continued:									% of Goal
Contiono Site Summary, continued.		GRank	Ab	undance	% of Total Known	Relative Abundance	Contribution to Goal	Ecoregion Goal	Captured by Portfolio
Boggs Lake hedge-hyssop	Gratiola heterosepala	G3	5	000	16.1 %	61.0	20.0 %	25 occ	104 %
Long-bearded Sego Lily	Calochortus longebarbatus var. longebarbatus	G4	12	occ	7.3 %	27.5	24.0 %	50 occ	118 %
Profuse-flowered Pogogyne	Pogogyne floribunda	G3	1	OCC	1.9 %	7.0	2.0 %	50 occ	102 %
Slender Orcutt Grass	Orcuttia tenuis	G3	2	000	12.5 %	47.2	8.0 %	25 occ	64 %
<u>Freshwater</u>									
Species									
<u>Fishes</u>									
Modoc Sucker	Catostomus microps	G1	1	occ	9.9 %	37.3	39.5 %	2 occ	300 %
Pit Sculpin habitat	Cottus pitensis	G4	2,036	ha	6.0 %	22.7	20.1 %	10,151 ha	106 %
Pit-Goose Brook Lamprey	Entosphenus (Lampetra) lethophagus	G3	1	000	2.8 %	10.4	6.9 %	2 occ	100 %
Freshwater Ecological Systems Class 1									
Surface water dominated, mid elevation, pyroclastic silicic geology, variable stream gradient			1	occ	2.5 %	9.4	8.2 %	17 occ	135 %
Surface water dominated, mid elevation, pyroclastic silicic with some alluvium and sediments, low to mod stream gradient			1	occ	3.4 %	12.7	10.6 %	6 occ	150 %
<u>Communities</u>									
Northern Basalt Flow Vernal Pool Community	Northern Basalt Flow Vernal Pool	GQ	2	occ	40.0 %	151.2	66.7 %	3 occ	133 %
Pit River Drainage Modoc Sucker Stream Community	Pit River Drainage Modoc Sucker Stream	GQ	384	ha	67.2 %	253.9	224.3 %	171 ha	299 %
Additional targets occurring at the site									
Terrestrial									
Terrestrial Ecological Systems									
California Montane Woodland and Chaparral			58	ha	0.1 %				
Columbia Plateau Western Juniper Woodland and Savanna			64	ha	0.0 %				
Inter-Mountain Basins Big Sagebrush Steppe			2,044		0.2 %				
Inter-Mountain Basins Mountain Mahogany Woodland				ha	0.1 %				
Inter-Mountain Basins Semi-Desert Grassland			175	na	0.4 %				

Big Valley North									
Portfolio Site Summary, continued:					% of Total	Relative	Contribution to		% of Goal Captured by Portfolio
		GRank	At	oundance	Known	Abundance	Goal	Goal	by Portiolio
Mediterranean California Mesic Mixed Conifer Forest and Woodland			356	ha	0.1 %				
Modoc Plateau Montane Forest and Woodland			3,333	ha	0.5 %				
Northern Rocky Mountain Ponderosa Pine Woodland and Savanna			2,951	ha	0.2 %				
Temperate Pacific Montane Wet Meadow			83	ha	0.1 %				
Species									
Birds									
Bald Eagle nests	Haliaeetus leucocephalus	G4	1	000	0.4 %				
Sandhill Crane	Grus canadensis	G5	1	000	0.1 %				
Vascular Plants									
Long-bearded Sego Lily	Calochortus longebarbatus var. longebarbatus	G4	3	000	1.8 %				
Freshwater									
Freshwater Ecological Systems Class 1									
Surface water dominated, mid elevation, pyroclastic silicic geology, variable stream gradient			1	occ	0.3 %				
Surface water dominated, mid elevation, pyroclastic silicic with some alluvium and sediments, low to mod stream gradient			1	occ	1.7 %				
Surface water dominated, mid to high elevation, mixed pyroclastic silicic, alluvium, and sediments, variable stream gradient			1	OCC	0.8 %				

	Summary, continued:			GRank	Abundance	% of Total Known	Relative Abundance	Contribution to Goal	Ecoregion Goal	% of Goal Captured by Portfolio
Big Vallo California	ey South							Fast	Cascades	Ecoregion
	strial/Freshwater Site	Land Use/Land	d Cover		anagement Sta	-	Land Owner		Outbulldoo	Loorogioi
Tene	sinal/Freshwater Site				-				dialara	0/
	4 0 0 7	Agriculture	0 %	GAP 1	0%				idigenous:	%
Area:		Developed	%	GAP 2	0 %		State:		rivate	2 %
	10,119 ac	Undeveloped	100 %	GAP 3	98 %		Local:	% N	GO	%
		Water	0 %	GAP 4	2 %					
				a GRank	b Abundance	° % of Total Known	d Relative Abundance	e Contribution to Goal	f Ecoregion Goal	% of Goal Captured by Portfolio
<u>Ferrestrial</u>	ected to meet goals									
Terrestrial Terrestrial E California	cological Systems Central Valley Mixed Oak Sav				7 ha	0.3 %	5.4	1.4 %	540 ha	105 %
Terrestrial Terrestrial E California California	cological Systems Central Valley Mixed Oak Sav Montane Woodland and Chap	parral			243 ha	0.3 %	6.2	1.5 %	15,700 ha	121 %
Terrestrial Terrestrial E California California	cological Systems Central Valley Mixed Oak Sav	parral						1.5 %		
Terrestrial Terrestrial E California California Columbia Savanna	cological Systems Central Valley Mixed Oak Sav Montane Woodland and Chap	parral odland and			243 ha	0.3 %	6.2	1.5 % 0.2 %	15,700 ha	121 %
California California California California Columbia Savanna Inter-Mou Inter-Mou	cological Systems Central Valley Mixed Oak Sav Montane Woodland and Chap Plateau Western Juniper Woo ntain Basins Big Sagebrush S ntain Basins Mountain Mahog	parral odland and Steppe any Woodland		:	243 ha 230 ha	0.3 % 0.1 % 0.2 % 0.2 %	6.2 1.0	1.5 % 0.2 % 0.8 % 1.1 %	15,700 ha 131,467 ha	121 % 124 % 106 % 164 %
California California California California California Savanna Inter-Mou Inter-Mou Modoc Pl	Cological Systems Central Valley Mixed Oak Sav Montane Woodland and Chap Plateau Western Juniper Woo ntain Basins Big Sagebrush S ntain Basins Mountain Mahog ateau Montane Forest and Woo	parral odland and Steppe Jany Woodland podland			243 ha 230 ha 2,057 ha 24 ha 1,517 ha	0.3 % 0.1 % 0.2 % 0.2 %	6.2 1.0 5.0 4.2 4.1	1.5 % 0.2 % 0.8 % 1.1 % 0.7 %	15,700 ha 131,467 ha 246,966 ha 2,278 ha 221,156 ha	121 % 124 % 106 % 164 % 127 %
California California California California Columbia Savanna Inter-Mou Inter-Mou Modoc PI Northern Savanna	cological Systems Central Valley Mixed Oak Sav Montane Woodland and Chap Plateau Western Juniper Woo ntain Basins Big Sagebrush S ntain Basins Mountain Mahog	parral odland and Steppe Jany Woodland podland			243 ha 230 ha 2,057 ha 24 ha	0.3 % 0.1 % 0.2 % 0.2 %	6.2 1.0 5.0 4.2	1.5 % 0.2 % 0.8 % 1.1 % 0.7 %	15,700 ha 131,467 ha 246,966 ha 2,278 ha	121 % 124 % 106 % 164 %
California California California California California California California California Savanna Inter-Mou Inter-Mou Inter-Mou Nothern Savanna Species	Cological Systems Central Valley Mixed Oak Sav Montane Woodland and Chap Plateau Western Juniper Woo ntain Basins Big Sagebrush S ntain Basins Mountain Mahog ateau Montane Forest and Woo	parral odland and Steppe Jany Woodland podland			243 ha 230 ha 2,057 ha 24 ha 1,517 ha	0.3 % 0.1 % 0.2 % 0.2 %	6.2 1.0 5.0 4.2 4.1	1.5 % 0.2 % 0.8 % 1.1 % 0.7 %	15,700 ha 131,467 ha 246,966 ha 2,278 ha 221,156 ha	121 % 124 % 106 % 164 % 127 %
California California California California California California California California Savanna Inter-Mou Inter-Mou Inter-Mou Northern Savanna <u>Species</u> <u>Birds</u>	Cological Systems Central Valley Mixed Oak Sav Montane Woodland and Chap Plateau Western Juniper Woo ntain Basins Big Sagebrush S ntain Basins Mountain Mahog ateau Montane Forest and Wo Rocky Mountain Ponderosa P	parral odland and Steppe Jany Woodland podland ine Woodland and	ue canadansis		243 ha 230 ha 2,057 ha 24 ha 1,517 ha 1,248 ha	0.3 % 0.1 % 0.2 % 0.2 % 0.2 % 0.1 %	6.2 1.0 5.0 4.2 4.1 1.6	1.5 % 0.2 % 0.8 % 1.1 % 0.7 % 0.3 %	15,700 ha 131,467 ha 246,966 ha 2,278 ha 221,156 ha 468,719 ha	121 % 124 % 106 % 164 % 127 % 111 %
California California California California Columbia Savanna Inter-Mou Inter-Mou Northern Savanna <u>Species</u> <u>Birds</u> Sandhill (cological Systems Central Valley Mixed Oak Sav Montane Woodland and Chap Plateau Western Juniper Woo ntain Basins Big Sagebrush S ntain Basins Mountain Mahog ateau Montane Forest and Wo Rocky Mountain Ponderosa P	parral odland and Steppe Jany Woodland podland ine Woodland and	us canadensis		243 ha 230 ha 2,057 ha 24 ha 1,517 ha	0.3 % 0.1 % 0.2 % 0.2 %	6.2 1.0 5.0 4.2 4.1	1.5 % 0.2 % 0.8 % 1.1 % 0.7 %	15,700 ha 131,467 ha 246,966 ha 2,278 ha 221,156 ha	121 % 124 % 106 % 164 % 127 %
California California California California California California California California Savanna Inter-Mou Inter-Mou Inter-Mou Northern Savanna <u>Species</u> <u>Birds</u>	cological Systems Central Valley Mixed Oak Sav Montane Woodland and Chap Plateau Western Juniper Woo ntain Basins Big Sagebrush S ntain Basins Mountain Mahog ateau Montane Forest and Wo Rocky Mountain Ponderosa P	parral odland and Steppe Jany Woodland podland ine Woodland and	us canadensis		243 ha 230 ha 2,057 ha 24 ha 1,517 ha 1,248 ha	0.3 % 0.1 % 0.2 % 0.2 % 0.2 % 0.1 %	6.2 1.0 5.0 4.2 4.1 1.6	1.5 % 0.2 % 0.8 % 1.1 % 0.7 % 0.3 %	15,700 ha 131,467 ha 246,966 ha 2,278 ha 221,156 ha 468,719 ha	121 % 124 % 106 % 164 % 127 % 111 %
California California California California Columbia Savanna Inter-Mou Inter-Mou Inter-Mou Northern Savanna <u>Species</u> <u>Birds</u> Sandhill (Freshwate)	cological Systems Central Valley Mixed Oak Sav Montane Woodland and Chap Plateau Western Juniper Woo ntain Basins Big Sagebrush S ntain Basins Mountain Mahog ateau Montane Forest and Wo Rocky Mountain Ponderosa P	parral odland and Steppe Jany Woodland oodland ine Woodland and <i>G</i> r	us canadensis		243 ha 230 ha 2,057 ha 24 ha 1,517 ha 1,248 ha	0.3 % 0.1 % 0.2 % 0.2 % 0.2 % 0.1 %	6.2 1.0 5.0 4.2 4.1 1.6	1.5 % 0.2 % 0.8 % 1.1 % 0.7 % 0.3 %	15,700 ha 131,467 ha 246,966 ha 2,278 ha 221,156 ha 468,719 ha	121 % 124 % 106 % 164 % 127 % 111 %

<u>Big Vallev South</u> Portfolio Site Summary, continued:	GRank	Abundance	% of Total Known	Relative Abundance	Contribution to Goal	Ecoregion Goal	% of Goal Captured by Portfolio
Additional targets occurring at the site <u>Freshwater</u> Freshwater Ecological Systems Class 1							
Surface water dominated, mid elevation, pyroclastic silicic geology, variable stream gradient Surface water dominated, mid to high elevation, sediments with some alluvium and pyroclastic silicic, low to mod stream gradient		1 occ 1 occ	0.0 % 1.9 %				

	ummary, continued:			GRank	Abundance	% of Total • Known	Relative Abundance	Contribution to Goal	o Ecoregion Goal	% of Goal Captured by Portfoli
oles / Fl	etcher Creek									
alifornia								East	t Cascades	Ecoregic
Terres	trial/Freshwater Site	Land Use/Lan	d Cover	GAP Ma	nagement	Status	Land Owner	ship		
		Agriculture	0 %	GAP 1	0 %				ndigenous:	1 %
Area:	46,344 ha	Developed	%	GAP 2	0 %		State:		Private	2 %
	114,469 ac	Undeveloped	92 %	GAP 3	97 %		Local:		NGO	%
	,	Water	0 %	GAP 4	3 %		2000	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		70
				а		[▶] % of Total	c d Relative	Contribution to	e f Ecoregion	% of Goa Captured
				GRank	Abundance		Abundance	Goal	Goal	by Portfol
	ological Systems									
Columbia F	Iontane Woodland and Chap Iateau Low Sagebrush Step	pe			706 ha 3,359 ha	0.9 % 7.1 % 3 7 %	1.6 12.5 6.5	4.5 % 23.8 % 12.2 %	15,700 ha 35,141 ha 131.467 ha	151 %
Columbia F	Iontane Woodland and Chap	pe							-,	151 %
Columbia F Columbia F Savanna	Iontane Woodland and Chap Iateau Low Sagebrush Step	pe odland and		16	3,359 ha	7.1 %	12.5	23.8 %	35,141 ha	151 % 124 %
Columbia F Columbia F Savanna Inter-Mount Inter-Mount	Iontane Woodland and Chap Iateau Low Sagebrush Step Iateau Western Juniper Woo ain Basins Big Sagebrush S ain Basins Mountain Mahog	pe odland and steppe any Woodland		16	3,359 ha 5,104 ha 0,337 ha 126 ha	7.1 % 3.7 % 1.3 % 1.1 %	12.5 6.5 2.2 1.9	23.8 % 12.2 % 4.2 % 5.5 %	35,141 ha 131,467 ha 246,966 ha 2,278 ha	151 % 124 % 106 % 164 %
Columbia F Columbia F Savanna Inter-Mount Inter-Mount Inter-Mount	Iontane Woodland and Chap Ilateau Low Sagebrush Step Ilateau Western Juniper Woo ain Basins Big Sagebrush S ain Basins Mountain Mahog ain Basins Semi-Desert Gra	pe odland and steppe any Woodland ssland		16	3,359 ha 5,104 ha 0,337 ha 126 ha 218 ha	7.1 % 3.7 % 1.3 % 1.1 % 0.5 %	12.5 6.5 2.2 1.9 0.8	23.8 % 12.2 % 4.2 % 5.5 % 1.6 %	35,141 ha 131,467 ha 246,966 ha 2,278 ha 13,881 ha	121 % 151 % 124 % 106 % 164 % 149 %
Columbia F Columbia F Savanna Inter-Mount Inter-Mount Inter-Mount	Iontane Woodland and Chap Iateau Low Sagebrush Step Iateau Western Juniper Woo ain Basins Big Sagebrush S ain Basins Mountain Mahog	pe odland and steppe any Woodland ssland		16	3,359 ha 5,104 ha 0,337 ha 126 ha	7.1 % 3.7 % 1.3 % 1.1 %	12.5 6.5 2.2 1.9	23.8 % 12.2 % 4.2 % 5.5 %	35,141 ha 131,467 ha 246,966 ha 2,278 ha	151 % 124 % 106 % 164 %
Columbia F Columbia F Savanna Inter-Mouni Inter-Mouni Inter-Mouni Mediterrand Woodland	Iontane Woodland and Chap Ilateau Low Sagebrush Step Ilateau Western Juniper Woo ain Basins Big Sagebrush S ain Basins Mountain Mahog ain Basins Semi-Desert Gra	pe odland and steppe any Woodland ssland		16	3,359 ha 5,104 ha 0,337 ha 126 ha 218 ha	7.1 % 3.7 % 1.3 % 1.1 % 0.5 %	12.5 6.5 2.2 1.9 0.8	23.8 % 12.2 % 4.2 % 5.5 % 1.6 %	35,141 ha 131,467 ha 246,966 ha 2,278 ha 13,881 ha	151 % 124 % 106 % 164 % 149 % 152 %
Columbia F Columbia F Savanna Inter-Mouni Inter-Mouni Mediterrand Woodland North Pacif	Montane Woodland and Chap Plateau Low Sagebrush Step Plateau Western Juniper Woo ain Basins Big Sagebrush S ain Basins Mountain Mahog ain Basins Semi-Desert Gra aan California Mesic Mixed C	pe odland and steppe lany Woodland issland Conifer Forest and		16	3,359 ha 5,104 ha 0,337 ha 126 ha 218 ha 2 ha	7.1 % 3.7 % 1.3 % 1.1 % 0.5 % 0.0 %	12.5 6.5 2.2 1.9 0.8 0.0	23.8 % 12.2 % 5.5 % 1.6 % 0.0 %	35,141 ha 131,467 ha 246,966 ha 2,278 ha 13,881 ha 129,516 ha	151 9 124 9 106 9 164 9 149 9 152 9
Columbia F Columbia F Savanna Inter-Mound Inter-Mound Inter-Mound Mediterrand Woodland North Pacif Northern R Savanna Temperate	Montane Woodland and Chap Plateau Low Sagebrush Stepp Plateau Western Juniper Woo ain Basins Big Sagebrush S ain Basins Mountain Mahog ain Basins Semi-Desert Gra aan California Mesic Mixed C ic Wooded Lava Flows ocky Mountain Ponderosa Pi Pacific Montane Wet Meado	pe odland and steppe any Woodland assland Conifer Forest and ine Woodland and		16	3,359 ha 5,104 ha 126 ha 218 ha 2 ha 109 ha 3,806 ha 453 ha	7.1 % 3.7 % 1.3 % 1.1 % 0.5 % 0.0 % 0.2 % 0.2 % 0.4 %	12.5 6.5 2.2 1.9 0.8 0.0 0.4 0.4 0.4 0.8	23.8 % 12.2 % 4.2 % 5.5 % 1.6 % 0.0 % 0.7 % 0.8 % 2.2 %	35,141 ha 131,467 ha 246,966 ha 2,278 ha 13,881 ha 129,516 ha 15,015 ha 468,719 ha 20,905 ha	151 % 124 % 106 % 164 % 149 % 152 % 222 % 111 % 239 %
Columbia F Columbia F Savanna Inter-Mound Inter-Mound Mediterrand Woodland North Pacif Northern R Savanna Temperate Upper Klan	Montane Woodland and Chap Plateau Low Sagebrush Stepp Plateau Western Juniper Woo ain Basins Big Sagebrush S ain Basins Mountain Mahog ain Basins Semi-Desert Gra aan California Mesic Mixed C ic Wooded Lava Flows ocky Mountain Ponderosa Pi	pe odland and steppe any Woodland assland Conifer Forest and ine Woodland and		16	3,359 ha 5,104 ha 0,337 ha 126 ha 218 ha 2 ha 109 ha 3,806 ha	7.1 % 3.7 % 1.3 % 1.1 % 0.5 % 0.0 % 0.2 %	12.5 6.5 2.2 1.9 0.8 0.0 0.4 0.4	23.8 % 12.2 % 4.2 % 5.5 % 1.6 % 0.0 % 0.7 % 0.8 %	35,141 ha 131,467 ha 246,966 ha 2,278 ha 13,881 ha 129,516 ha 15,015 ha 468,719 ha	151 % 124 % 106 % 164 % 149 % 152 % 222 % 111 %
Columbia F Columbia F Savanna Inter-Mound Inter-Mound Mediterrand Woodland North Pacif Northern R Savanna Temperate Upper Klan <u>Species</u>	Montane Woodland and Chap Plateau Low Sagebrush Stepp Plateau Western Juniper Woo ain Basins Big Sagebrush S ain Basins Mountain Mahog ain Basins Semi-Desert Gra aan California Mesic Mixed C ic Wooded Lava Flows ocky Mountain Ponderosa Pi Pacific Montane Wet Meado	pe odland and steppe any Woodland assland Conifer Forest and ine Woodland and		16	3,359 ha 5,104 ha 126 ha 218 ha 2 ha 109 ha 3,806 ha 453 ha	7.1 % 3.7 % 1.3 % 1.1 % 0.5 % 0.0 % 0.2 % 0.2 % 0.4 %	12.5 6.5 2.2 1.9 0.8 0.0 0.4 0.4 0.4 0.8	23.8 % 12.2 % 4.2 % 5.5 % 1.6 % 0.0 % 0.7 % 0.8 % 2.2 %	35,141 ha 131,467 ha 246,966 ha 2,278 ha 13,881 ha 129,516 ha 15,015 ha 468,719 ha 20,905 ha	151 9 124 9 106 9 164 9 149 9 152 9 222 9 111 9 239 9
Columbia F Columbia F Savanna Inter-Mound Inter-Mound Mediterrand Woodland North Pacif Northern R Savanna Temperate Upper Klan <u>Species</u> <u>Birds</u>	Montane Woodland and Chap Plateau Low Sagebrush Step Plateau Western Juniper Woo ain Basins Big Sagebrush S ain Basins Mountain Mahog ain Basins Semi-Desert Gra ean California Mesic Mixed C ic Wooded Lava Flows ocky Mountain Ponderosa Pi Pacific Montane Wet Meado nath Basin Forest and Woodl	pe odland and steppe lany Woodland ssland Conifer Forest and ine Woodland and ow land		16 10 15	3,359 ha 5,104 ha 126 ha 218 ha 2 ha 109 ha 3,806 ha 453 ha	7.1 % 3.7 % 1.3 % 1.1 % 0.5 % 0.0 % 0.2 % 0.2 % 0.4 % 1.7 %	12.5 6.5 2.2 1.9 0.8 0.0 0.4 0.4 0.4 0.8 3.0	23.8 % 12.2 % 4.2 % 5.5 % 1.6 % 0.0 % 0.7 % 0.8 % 2.2 % 5.7 %	35,141 ha 131,467 ha 246,966 ha 2,278 ha 13,881 ha 129,516 ha 15,015 ha 468,719 ha 20,905 ha 350,570 ha	151 % 124 % 106 % 164 % 149 % 152 % 222 % 111 % 239 % 132 %
Columbia F Columbia F Savanna Inter-Mount Inter-Mount Mediterrand Woodland North Pacif Northern R Savanna Temperate Upper Klan <u>Species</u> <u>Birds</u> Bald Eagle	Montane Woodland and Chap Plateau Low Sagebrush Step Plateau Western Juniper Woo ain Basins Big Sagebrush S ain Basins Mountain Mahog ain Basins Semi-Desert Gra ean California Mesic Mixed C ic Wooded Lava Flows ocky Mountain Ponderosa Pi Pacific Montane Wet Meado nath Basin Forest and Woodl nests	pe odland and steppe lany Woodland issland Conifer Forest and ine Woodland and ow land	aliaeetus leucocephalus	16 10 5 19 64	3,359 ha 3,104 ha 0,337 ha 126 ha 218 ha 2 ha 109 ha 3,806 ha 453 ha 9,860 ha 1 occ	7.1 % 3.7 % 1.3 % 1.1 % 0.5 % 0.0 % 0.2 % 0.2 % 0.4 % 1.7 %	12.5 6.5 2.2 1.9 0.8 0.0 0.4 0.4 0.4 0.8 3.0	23.8 % 12.2 % 4.2 % 5.5 % 1.6 % 0.0 % 0.7 % 0.8 % 2.2 % 5.7 %	35,141 ha 131,467 ha 246,966 ha 2,278 ha 13,881 ha 129,516 ha 15,015 ha 468,719 ha 20,905 ha 350,570 ha	151 9 124 9 106 9 164 9 149 9 152 9 222 9 111 9 239 9 132 9
Columbia F Columbia F Savanna Inter-Mound Inter-Mound Mediterrand Woodland North Pacif Northern R Savanna Temperate Upper Klan <u>Species</u> <u>Birds</u>	Montane Woodland and Chap Plateau Low Sagebrush Step Plateau Western Juniper Woo cain Basins Big Sagebrush S cain Basins Mountain Mahog cain Basins Semi-Desert Gra can California Mesic Mixed C cic Wooded Lava Flows ocky Mountain Ponderosa Pi Pacific Montane Wet Meado nath Basin Forest and Woodl nests ane	pe odland and steppe lany Woodland issland Conifer Forest and ine Woodland and ow land	aliaeetus leucocephalus rus canadensis	16 10 15	3,359 ha 3,104 ha 0,337 ha 126 ha 218 ha 2 ha 109 ha 3,806 ha 453 ha 0,860 ha	7.1 % 3.7 % 1.3 % 1.1 % 0.5 % 0.0 % 0.2 % 0.2 % 0.4 % 1.7 %	12.5 6.5 2.2 1.9 0.8 0.0 0.4 0.4 0.4 0.8 3.0	23.8 % 12.2 % 4.2 % 5.5 % 1.6 % 0.0 % 0.7 % 0.8 % 2.2 % 5.7 %	35,141 ha 131,467 ha 246,966 ha 2,278 ha 13,881 ha 129,516 ha 15,015 ha 468,719 ha 20,905 ha 350,570 ha	151 124 106 164 149 152 222 111 239 132

Portfolio Site Summary, continued:					or	Data:	O 1 1 1 1 1		% of Goal Captured
		GRank	Ab	undance	% of Total Known	Relative Abundance	Contribution to Goal	Ecoregion Goal	by Portfoli
Boggs Lake hedge-hyssop	Gratiola heterosepala	G3	3	occ	9.7 %	17.0	12.0 %	25 occ	104 %
Newberry Cinquefoil	Potentilla newberryi	G3	1	occ	10.0 %	17.6	4.0 %	25 occ	40 %
Profuse-flowered Pogogyne	Pogogyne floribunda	G3	4	occ	7.4 %	13.0	8.0 %	50 occ	102 %
Freshwater									
Species									
<u>Fishes</u>									
Lost River sucker habitat	Deltistes luxatus	G1	319	ha	0.8 %	1.4	1.6 %	20,482 ha	196 %
Shortnose Sucker habitat	Chasmistes brevirostris	G1	875	ha	1.1 %	2.0	2.2 %	38,926 ha	148 %
Freshwater Ecological Systems Class 1									
Mid elevation, basalts, low-mod stream gradient			8	occ	8.9 %	15.6	29.3 %	29 occ	131 %
Mid elevation, basalts, low-mod stream gradient, unconnected			1	occ	2.5 %	4.3	8.0 %	12 occ	142 %
Additional targets occurring at the site									
Terrestrial									
Terrestrial Ecological Systems									
Columbia Plateau Low Sagebrush Steppe			1,834	ha	1.6 %				
Columbia Plateau Western Juniper Woodland and Savanna			1,534		0.4 %				
Inter-Mountain Basins Big Sagebrush Steppe			55	ha	0.0 %				
North Pacific Wooded Lava Flows			8	ha	0.0 %				
Northern Rocky Mountain Ponderosa Pine Woodland and Savanna			40	ha	0.0 %				
Temperate Pacific Montane Wet Meadow			36	ha	0.0 %				
Upper Klamath Basin Forest and Woodland			1,570	ha	0.1 %				
Species									
Birds									
Sandhill Crane	Grus canadensis	G5	2	000	0.2 %				

	ummary, continued:			GRank	Abundance	% of Total Known	Relative Abundance	Contribution to Goal	Ecoregion Goal	% of Go Capture by Portfo
tte Val	ley									
fornia								East	t Cascades	s Ecoreai
Terres	trial/Freshwater Site	Land Use/Land	Cover	GAP Ma	anagement St	atus	Land Owner			5
101100		Agriculture	28 %	GAP 1	0 %				ndigenous:	%
Area:	23,357 ha	Developed	0 %	GAP 2	47 %				rivate	43 %
Alea.	57,691 ac	Undeveloped	70 %	GAP 2 GAP 3	47 %		Local:		IGO	43 % %
	57,091 ac	•					Lucal.	70 N	igo	70
		Water	1 %	GAP 4	43 %					
				а	b	% of Total	Relative	Contribution to	Ecoregion	% of G Capture
				GRank	Abundance	Known	Abundance	Goal	Goal	by Port
restrial errestrial Ec	cological Systems									
errestrial Ec California C	Central Valley Mixed Oak Sav				28 ha	1.0 %	3.6	5.2 %	540 ha	
errestrial Ec California C California N	Central Valley Mixed Oak Sav Nontane Woodland and Chap	parral			549 ha	0.7 %	2.4	3.5 %	15,700 ha	121
errestrial Ec California C California N Columbia F	Central Valley Mixed Oak Sav Nontane Woodland and Chap Plateau Low Sagebrush Step	parral ope			549 ha 2 ha	0.7 % 0.0 %	2.4 0.0	3.5 % 0.0 %	15,700 ha 35,141 ha	105 121 151
errestrial Ec California C California N Columbia F	Central Valley Mixed Oak Sav Nontane Woodland and Chap	parral ope		;	549 ha	0.7 %	2.4	3.5 %	15,700 ha	121 151
California C California N California N Columbia F Columbia F Savanna Inter-Mount	Central Valley Mixed Oak Sav Nontane Woodland and Char Plateau Low Sagebrush Step Plateau Western Juniper Woo tain Basins Big Sagebrush S	parral ope odland and Steppe		2	549 ha 2 ha 2,632 ha 63 ha	0.7 % 0.0 % 0.6 % 0.0 %	2.4 0.0 2.1 0.0	3.5 % 0.0 % 2.0 % 0.0 %	15,700 ha 35,141 ha 131,467 ha 246,966 ha	121 151 124 106
California C California N Columbia F Columbia F Savanna Inter-Mount Inter-Mount	Central Valley Mixed Oak Sav Nontane Woodland and Chap Plateau Low Sagebrush Step Plateau Western Juniper Woo tain Basins Big Sagebrush S tain Basins Mountain Mahog	parral ppe odland and Steppe gany Woodland		2	549 ha 2 ha 2,632 ha 63 ha 579 ha	0.7 % 0.0 % 0.6 % 0.0 % 5.1 %	2.4 0.0 2.1 0.0 17.7	3.5 % 0.0 % 2.0 % 0.0 % 25.4 %	15,700 ha 35,141 ha 131,467 ha 246,966 ha 2,278 ha	121 151 124 106 164
California C California N Columbia F Columbia F Savanna Inter-Mount Inter-Mount Inter-Mount	Central Valley Mixed Oak Sav Aontane Woodland and Chap Plateau Low Sagebrush Step Plateau Western Juniper Woo tain Basins Big Sagebrush S tain Basins Mountain Mahog tain Basins Semi-Desert Gra	parral ope odland and Steppe gany Woodland assland		2	549 ha 2 ha 2,632 ha 63 ha 579 ha 320 ha	0.7 % 0.0 % 0.6 % 0.0 % 5.1 % 0.7 %	2.4 0.0 2.1 0.0 17.7 2.4	3.5 % 0.0 % 2.0 % 0.0 % 25.4 % 2.3 %	15,700 ha 35,141 ha 131,467 ha 246,966 ha 2,278 ha 13,881 ha	121 151 124 106 164 149
California C California N Columbia F Columbia F Savanna Inter-Mount Inter-Mount Inter-Mount Inter-Mount	Central Valley Mixed Oak Sav Aontane Woodland and Chap Plateau Low Sagebrush Step Plateau Western Juniper Woo tain Basins Big Sagebrush S tain Basins Mountain Mahog tain Basins Semi-Desert Gra tain Basins Semi-Desert Shr	parral ope odland and Steppe gany Woodland assland rub-Steppe			549 ha 2 ha 2,632 ha 63 ha 579 ha 320 ha 32 ha	0.7 % 0.0 % 0.6 % 5.1 % 0.7 % 0.5 %	2.4 0.0 2.1 0.0 17.7 2.4 1.7	3.5 % 0.0 % 2.0 % 0.0 % 25.4 % 2.3 % 1.6 %	15,700 ha 35,141 ha 131,467 ha 246,966 ha 2,278 ha 13,881 ha 1,984 ha	121 151 124 106 164 149 139
California C California N Columbia F Columbia F Savanna Inter-Mount Inter-Mount Inter-Mount Inter-Mount	Central Valley Mixed Oak Sav Montane Woodland and Chap Plateau Low Sagebrush Step Plateau Western Juniper Woo tain Basins Big Sagebrush S tain Basins Mountain Mahog tain Basins Semi-Desert Gra tain Basins Semi-Desert Shr ean California Dry-Mesic Mix	parral ope odland and Steppe gany Woodland assland rub-Steppe			549 ha 2 ha 2,632 ha 63 ha 579 ha 320 ha	0.7 % 0.0 % 0.6 % 0.0 % 5.1 % 0.7 %	2.4 0.0 2.1 0.0 17.7 2.4	3.5 % 0.0 % 2.0 % 0.0 % 25.4 % 2.3 %	15,700 ha 35,141 ha 131,467 ha 246,966 ha 2,278 ha 13,881 ha	121 151 124 106 164 149 139
California C California N Columbia F Columbia F Savanna Inter-Mount Inter-Mount Inter-Mount Inter-Mount Mediterrand and Woodla	Central Valley Mixed Oak Sav Montane Woodland and Chap Plateau Low Sagebrush Step Plateau Western Juniper Woo tain Basins Big Sagebrush S tain Basins Mountain Mahog tain Basins Semi-Desert Gra tain Basins Semi-Desert Shr ean California Dry-Mesic Mix	parral ope odland and Steppe gany Woodland assland rub-Steppe ked Conifer Forest			549 ha 2 ha 2,632 ha 63 ha 579 ha 320 ha 32 ha	0.7 % 0.0 % 0.6 % 5.1 % 0.7 % 0.5 %	2.4 0.0 2.1 0.0 17.7 2.4 1.7	3.5 % 0.0 % 2.0 % 0.0 % 25.4 % 2.3 % 1.6 %	15,700 ha 35,141 ha 131,467 ha 246,966 ha 2,278 ha 13,881 ha 1,984 ha	121 151 124 106 164 149 139 117
California C California C California N Columbia F Columbia F Savanna Inter-Mouni Inter-Mouni Inter-Mouni Mediterrand and Woodla Mediterrand Woodland	Central Valley Mixed Oak Saw Montane Woodland and Chap Plateau Low Sagebrush Step Plateau Western Juniper Woo tain Basins Big Sagebrush S tain Basins Mountain Mahog tain Basins Semi-Desert Gra tain Basins Semi-Desert Shr ean California Dry-Mesic Mixe and ean California Mesic Mixed C ean California Ponderosa-Je	parral ope odland and Steppe gany Woodland assland rub-Steppe ked Conifer Forest Conifer Forest and			549 ha 2 ha 2,632 ha 63 ha 579 ha 320 ha 32 ha 1,560 ha	0.7 % 0.0 % 0.6 % 5.1 % 0.7 % 0.5 % 2.5 %	2.4 0.0 2.1 0.0 17.7 2.4 1.7 8.8	3.5 % 0.0 % 2.0 % 0.0 % 25.4 % 2.3 % 1.6 % 8.4 %	15,700 ha 35,141 ha 131,467 ha 246,966 ha 2,278 ha 13,881 ha 1,984 ha 18,465 ha	121 151 124 106 164 149 139 117 152
California C California C California N Columbia F Columbia F Savanna Inter-Mount Inter-Mount Inter-Mount Inter-Mount Mediterrand and Woodla	Central Valley Mixed Oak Saw Montane Woodland and Chap Plateau Low Sagebrush Step Plateau Western Juniper Woo tain Basins Big Sagebrush S tain Basins Mountain Mahog tain Basins Semi-Desert Gra tain Basins Semi-Desert Shr ean California Dry-Mesic Mixe and ean California Mesic Mixed C ean California Ponderosa-Je	parral ope odland and Steppe gany Woodland assland rub-Steppe ked Conifer Forest Conifer Forest and offrey Pine Forest			549 ha 2 ha 2,632 ha 63 ha 579 ha 320 ha 32 ha 1,560 ha 1,696 ha	0.7 % 0.0 % 0.6 % 0.0 % 5.1 % 0.7 % 0.5 % 2.5 % 0.4 %	2.4 0.0 2.1 0.0 17.7 2.4 1.7 8.8 1.4	3.5 % 0.0 % 2.0 % 0.0 % 25.4 % 2.3 % 1.6 % 8.4 % 1.3 %	15,700 ha 35,141 ha 131,467 ha 246,966 ha 2,278 ha 13,881 ha 1,984 ha 18,465 ha 129,516 ha	121 151 124 106 164 149 139 117 152 160
California C California C California N Columbia F Columbia F Savanna Inter-Mount Inter-Mount Inter-Mount Inter-Mount Mediterrand and Woodla Mediterrand and Woodla Mediterrand	Central Valley Mixed Oak Saw Montane Woodland and Chap Plateau Low Sagebrush Step Plateau Western Juniper Woo tain Basins Big Sagebrush S tain Basins Mountain Mahog tain Basins Semi-Desert Gra tain Basins Semi-Desert Shr ean California Dry-Mesic Mixe and ean California Mesic Mixed C ean California Ponderosa-Je and	parral ope odland and Steppe gany Woodland assland rub-Steppe ked Conifer Forest Conifer Forest and offrey Pine Forest			549 ha 2 ha 2,632 ha 63 ha 579 ha 320 ha 320 ha 32 ha 1,560 ha 1,696 ha 1,093 ha	0.7 % 0.0 % 0.6 % 0.7 % 0.5 % 2.5 % 0.4 % 20.2 %	2.4 0.0 2.1 0.0 17.7 2.4 1.7 8.8 1.4 70.4	3.5 % 0.0 % 2.0 % 25.4 % 2.3 % 1.6 % 8.4 % 1.3 % 67.2 %	15,700 ha 35,141 ha 131,467 ha 246,966 ha 2,278 ha 13,881 ha 1,984 ha 18,465 ha 129,516 ha 1,626 ha	121
California C California C California N Columbia F Columbia F Savanna Inter-Mount Inter-Mount Inter-Mount Inter-Mount Mediterrand and Woodla Mediterrand and Woodla Mediterrand North Pacif	Central Valley Mixed Oak Saw Montane Woodland and Chap Plateau Low Sagebrush Step Plateau Western Juniper Woo tain Basins Big Sagebrush S tain Basins Mountain Mahog tain Basins Semi-Desert Gra tain Basins Semi-Desert Shr ean California Dry-Mesic Mixed and ean California Mesic Mixed C ean California Ponderosa-Je and ean California Red Fir Forest	parral ppe odland and Steppe jany Woodland assland rub-Steppe ked Conifer Forest Conifer Forest and effrey Pine Forest t and Woodland			549 ha 2 ha 2,632 ha 63 ha 579 ha 320 ha 32 ha 1,560 ha 1,696 ha 1,093 ha 1,873 ha	0.7 % 0.0 % 0.6 % 5.1 % 0.7 % 0.5 % 2.5 % 0.4 % 20.2 % 3.1 %	2.4 0.0 2.1 0.0 17.7 2.4 1.7 8.8 1.4 70.4 11.0	3.5 % 0.0 % 2.0 % 25.4 % 2.3 % 1.6 % 8.4 % 1.3 % 67.2 % 10.5 %	15,700 ha 35,141 ha 131,467 ha 246,966 ha 2,278 ha 13,881 ha 1,984 ha 18,465 ha 129,516 ha 1,626 ha 17,902 ha	121 151 124 106 164 149 139 117 152 160 191

Butte Valley

Page 24 of 122

<u>Butte Vallev</u> Portfolio Site Summary, continued:		GRank	Abu	undance	% of Total Known	Relative Abundance	Contribution to Goal	Ecoregion Goal	% of Goal Captured by Portfolic
Rocky Mountain Lodgepole Pine Forest			194	ha	0.1 %	0.2	0.2 %	108,792 ha	124 %
Temperate Pacific Montane Wet Meadow			18	ha	0.0 %	0.1	0.1 %	20,905 ha	239 %
Upper Klamath Basin Forest and Woodland			10,191	ha	0.9 %	3.0	2.9 %	350,570 ha	132 %
Species									
<u>Birds</u>									
Sandhill Crane	Grus canadensis	G5	7	000	0.8 %	2.8	2.7 %	264 occ	150 %
Swainson's hawk	Buteo swainsoni	G5	22	000	20.2 %	70.4	88.0 %	25 occ	208 %
<u>Freshwater</u>									
Freshwater Ecological Systems Class 1									
Mid elevation, basalts, low-mod stream gradient, unconnected			1	occ	0.0 %	0.1	0.1 %	12 occ	142 %
Mid elevation, basalts, mod-high stream gradient, unconnected			1	000	7.0 %	24.5	24.6 %	4 occ	100 %
Terrestrial Ecological Systems									
California Central Valley Mixed Oak Savanna			15	ha	0.6 %				
California Montane Woodland and Chaparral			16	ha	0.0 %				
Columbia Plateau Western Juniper Woodland and Savanna			878	ha	0.2 %				
Inter-Mountain Basins Big Sagebrush Steppe			73	ha	0.0 %				
Inter-Mountain Basins Mountain Mahogany Woodland			41	ha	0.4 %				
Inter-Mountain Basins Semi-Desert Grassland			107		0.2 %				
Inter-Mountain Basins Semi-Desert Shrub-Steppe			33		0.5 %				
Mediterranean California Dry-Mesic Mixed Conifer Forest and Woodland			399	ha	0.6 %				
Mediterranean California Mesic Mixed Conifer Forest and Woodland			286	ha	0.1 %				
Mediterranean California Ponderosa-Jeffrey Pine Forest and Woodland			32	ha	0.6 %				
Mediterranean California Red Fir Forest and Woodland			347	ha	0.6 %				
			12	ha	0.1 %				
North Pacific Montane Riparian Woodland and Shrubland CES204.866									
North Pacific Montane Riparian Woodland and Shrubland			24	ha	0.0 %				

Butte Valley									
Portfolio Site Summary, continued:		GRank	At	oundance	% of Total Known	Relative Abundance	Contribution to Goal	Ecoregion Goal	% of Goal Captured by Portfolio
Northern Rocky Mountain Ponderosa Pine Woo Savanna	dland and		262	ha	0.0 %				
Rocky Mountain Lodgepole Pine Forest			26	ha	0.0 %				
Upper Klamath Basin Forest and Woodland			2,733	ha	0.2 %				
<u>Species</u>									
<u>Birds</u>									
Swainson's hawk	Buteo swainsoni	G5	1	000	0.9 %				
<u>Freshwater</u>									
Freshwater Ecological Systems Class 1									
Low-mid elevation, basalts and lacustrine, varial gradient	ble stream		1	OCC	0.7 %				

Portfolio Si	ite Summary, continued:			GRank	Abundance	% of Total Known	Relative Abundance	Contribution to Goal	Ecoregion Goal	% of Goal Captured by Portfolio
Clear I	<u>Lake</u>									
California	a							East	Cascades	s Ecoregio
Те	errestrial/Freshwater Site	Land Use/Land	Cover	GAP Ma	nagement Sta	atus	Land Owner	ship		
		Agriculture	2 %	GAP 1	0 %				digenous:	%
Are	ea: 57,620 ha	Developed	0 %	GAP 2	22 %		State:		rivate	4 %
	142,323 ac	Undeveloped	84 %	GAP 3	73 %		Local:		GO	%
	112,020 00	Water	11 %	GAP 4	4 %		20041	, o 11	00	,0
				a GRank	ь Abundance	% of Total Known	d Relative Abundance	e Contribution to Goal	f Ecoregion Goal	% of Goal Captured by Portfoli
Colum	ornia Montane Woodland and Chap nbia Plateau Low Sagebrush Stepp nbia Plateau Wootern, Juniper Woo	be			27 ha 7,104 ha	0.0 % 14.6 %	0.0 20.7	0.2 % 48.7 %	15,700 ha 35,141 ha	121 % 151 %
Colum	nbia Plateau Western Juniper Woo				5,579 ha	3.6 %	5.0	11.9 %	131,467 ha	124 %
Savar	nna Mountain Basins Big Sagebrush Si	tonno			6,827 ha	0.8 %	1.2	2.8 %	246,966 ha	106 %
	Mountain Basins Mountain Mahoga			,	37 ha	0.8 %	0.5	1.6 %	2,40,900 ha	164 %
	Mountain Basins Semi-Desert Gras	•			1,366 ha	3.0 %	4.2	9.8 %	13,881 ha	149 %
	Mountain Basins Semi-Desert Shru				3 ha	0.0 %	0.1	0.1 %	1,984 ha	139 %
	erranean California Dry-Mesic Mixe Voodland	ed Conifer Forest			19 ha	0.0 %	0.0	0.1 %	18,465 ha	117 %
Medite Wood	erranean California Mesic Mixed C Iland	onifer Forest and			63 ha	0.0 %	0.0	0.0 %	129,516 ha	152 %
Medite	erranean California Red Fir Forest	and Woodland			252 ha	0.4 %	0.6	1.4 %	17,902 ha	191 %
	Pacific Wooded Lava Flows				34 ha	0.1 %	0.1	0.2 %	15,015 ha	222 %
	ern California Mesic Subalpine Wo				27 ha	0.0 %	0.0	0.1 %	35,351 ha	172 %
Savar				Ę	5,029 ha	0.3 %	0.5	1.1 %	468,719 ha	111 %
Pine V	y Mountain Subalpine-Montane Lin Woodland				3 ha	0.1 %	0.1	0.5 %	659 ha	329 %
-	erate Pacific Montane Wet Meado				45 ha	0.0 %	0.1	0.2 %	20,905 ha	239 %

Clear Lake

Page 27 of 122

<u>Clear Lake</u> Portfolio Site Summary, continued:		GRank	Abu	Indance	% of Total Known	Relative Abundance	Contribution to Goal	Ecoregion Goal	% of Goal Captured by Portfolio
Upper Klamath Basin Forest and Woodland Species			20,965	ha	1.8 %	2.5	6.0 %	350,570 ha	132 %
<u>Birds</u>									
American White Pelican	Pelecanus erythrorhynchos	G3	1	occ	7.7 %	10.9	7.7 %	13 occ	92 %
Golden Eagle	Aquila chrysaetos	G5	1	000	2.0 %	2.9	2.6 %	38 occ	100 %
Sandhill Crane	Grus canadensis	G5	1	000	0.1 %	0.2	0.4 %	264 occ	150 %
Swainson's hawk	Buteo swainsoni	G5	5	000	4.6 %	6.5	20.0 %	25 occ	208 %
Vascular Plants									
Ephemeral Monkeyflower	Mimulus evanescens	G2	1	occ	9.1 %	12.9	7.7 %	13 occ	69 %
Newberry Cinquefoil	Potentilla newberryi	G3	1	occ	10.0 %	14.1	4.0 %	25 occ	40 %
Playa Phacelia	Phacelia inundata	G2	1	occ	25.0 %	35.4	4.0 %	25 occ	16 %
Profuse-flowered Pogogyne	Pogogyne floribunda	G3	11	occ	20.4 %	28.8	22.0 %	50 occ	102 %
Freshwater									
Species									
<u>Fishes</u>									
Blue Chub	Gila coerulea	G3	1	occ	48.5 %	68.6	97.1 %	1 occ	200 %
Lost River sucker habitat	Deltistes luxatus	G1	9,977	ha	24.4 %	34.4	48.7 %	20,482 ha	196 %
Shortnose Sucker habitat	Chasmistes brevirostris	G1	9,976	ha	12.8 %	18.1	25.6 %	38,926 ha	148 %
Freshwater Ecological Systems Class 1									
Mid elevation, basalts, low-mod stream gradient			1	OCC	0.0 %	0.0	0.1 %	29 occ	131 %
Mid elevation, basalts, low-mod stream gradient, unconnected			3	OCC	8.6 %	12.2	28.1 %	12 occ	142 %
Communities									
Northern Basalt Flow Vernal Pool Community	Northern Basalt Flow Vernal Pool	GQ	4	occ	33.3 %	47.1	66.7 %	6 occ	150 %
Additional targets occurring at the site									
<u>Freshwater</u>									
Species									
<u>Fishes</u>									
Lost River sucker habitat	Deltistes luxatus	G1	86	ha	0.2 %				
Shortnose Sucker habitat	Chasmistes brevirostris	G1	86	ha	0.1 %				

<u>Clear Lake</u> Portfolio Site Summary, continued:		GRank	Abundance	% of Total Known	Relative Abundance	Contribution to Goal	Ecoregion Goal	% of Goal Captured by Portfolio
Freshwater Ecological Systems Class 1								
Mid elevation, basalts, low-mod stream gradient, unconnected <u>Communities</u>			1 occ	1.4 %				
Northern Basalt Flow Vernal Pool Community	Northern Basalt Flow Vernal Pool	GQ	5 occ	41.7 %				

	Summary, continued:			GRank	Abu	ndance	% of Total Known	Relative Abundance	Contribution to Goal	Ecoregion Goal	% of Goal Captured by Portfoli
agle La	ake										
alifornia									East	Cascades	Ecoregio
Terre	estrial/Freshwater Site	Land Use/Land	Cover	GAP Ma	anage	ment Sta	atus	Land Owner	ship		
		Agriculture	1 %	GAP 1	0					ndigenous:	%
Area	: 18,910 ha	Developed	0 %	GAP 2	0	%	:	State:		rivate	67 %
	46.708 ac	Undeveloped	47 %	GAP 3	33	%		Local:	% N	IGO	%
	-,	Water	52 %	GAP 4	67	%					
				a GRank	Abu	ь ndance	° % of Total Known	d Relative Abundance	e Contribution to Goal	f Ecoregion Goal	% of Goal Captured by Portfoli
	Ecological Systems										
<u>Terrestrial I</u> California Columbia	a Montane Woodland and Chap a Plateau Western Juniper Woo				199 941		0.3 % 0.2 %	1.1 0.9	1.3 % 0.7 %	15,700 ha 131,467 ha	121 % 124 %
<u>Terrestrial I</u> California Columbia Savanna	a Montane Woodland and Chap a Plateau Western Juniper Woo	odland and		:		ha				-,	
Terrestrial I California Columbia Savanna Inter-Mou	a Montane Woodland and Chap a Plateau Western Juniper Woo	odland and steppe		:	941	ha ha	0.2 %	0.9	0.7 %	131,467 ha	124 % 106 %
Terrestrial I California Columbia Savanna Inter-Mou Inter-Mou Inter-Mou	a Montane Woodland and Chap a Plateau Western Juniper Woo untain Basins Big Sagebrush S untain Basins Mountain Mahog untain Basins Semi-Desert Gra	odland and steppe lany Woodland issland			941 2,645 48 176	ha ha ha ha	0.2 % 0.3 %	0.9 1.4	0.7 % 1.1 % 2.1 % 1.3 %	131,467 ha 246,966 ha 2,278 ha 13,881 ha	124 % 106 % 164 % 149 %
Terrestrial I California Columbia Savanna Inter-Mou Inter-Mou Inter-Mou	a Montane Woodland and Chap a Plateau Western Juniper Woo untain Basins Big Sagebrush S untain Basins Mountain Mahog untain Basins Semi-Desert Gra anean California Mesic Mixed C	odland and steppe lany Woodland issland			941 2,645 48	ha ha ha ha	0.2 % 0.3 % 0.4 %	0.9 1.4 1.8	0.7 % 1.1 % 2.1 %	131,467 ha 246,966 ha 2,278 ha	124 % 106 % 164 % 149 %
Terrestrial I California Columbia Savanna Inter-Mou Inter-Mou Mediterra Woodlan	a Montane Woodland and Chap a Plateau Western Juniper Woo untain Basins Big Sagebrush S untain Basins Mountain Mahog untain Basins Semi-Desert Gra anean California Mesic Mixed C	odland and steppe lany Woodland issland Conifer Forest and			941 2,645 48 176	ha ha ha ha ha	0.2 % 0.3 % 0.4 % 0.4 %	0.9 1.4 1.8 1.6	0.7 % 1.1 % 2.1 % 1.3 %	131,467 ha 246,966 ha 2,278 ha 13,881 ha	124 % 106 % 164 % 149 % 152 %
Terrestrial I California Columbia Savanna Inter-Mou Inter-Mou Inter-Mou Mediterra Woodlan Mediterra Modoc P	a Montane Woodland and Chap a Plateau Western Juniper Woo untain Basins Big Sagebrush S untain Basins Mountain Mahog untain Basins Semi-Desert Gra anean California Mesic Mixed C d anean California Red Fir Forest lateau Montane Forest and Wo	odland and steppe lany Woodland issland Conifer Forest and t and Woodland podland			941 2,645 48 176 1,089 61 4,480	ha ha ha ha ha ha ha	0.2 % 0.3 % 0.4 % 0.4 % 0.3 % 0.1 % 0.6 %	0.9 1.4 1.8 1.6 1.1 0.4 2.6	0.7 % 1.1 % 2.1 % 1.3 % 0.8 % 0.3 % 2.0 %	131,467 ha 246,966 ha 2,278 ha 13,881 ha 129,516 ha 17,902 ha 221,156 ha	124 % 106 % 164 % 149 % 152 % 191 % 127 %
Terrestrial I California Columbia Savanna Inter-Mou Inter-Mou Inter-Mou Mediterra Woodlan Mediterra Modoc P	a Montane Woodland and Chap a Plateau Western Juniper Woo untain Basins Big Sagebrush S untain Basins Mountain Mahog untain Basins Semi-Desert Gra anean California Mesic Mixed C d anean California Red Fir Forest lateau Montane Forest and Woo Rocky Mountain Ponderosa Pi	odland and steppe lany Woodland issland Conifer Forest and t and Woodland podland			941 2,645 48 176 1,089 61	ha ha ha ha ha ha ha	0.2 % 0.3 % 0.4 % 0.4 % 0.3 % 0.1 %	0.9 1.4 1.8 1.6 1.1 0.4	0.7 % 1.1 % 2.1 % 1.3 % 0.8 % 0.3 %	131,467 ha 246,966 ha 2,278 ha 13,881 ha 129,516 ha 17,902 ha	124 % 106 % 164 % 149 % 152 % 191 % 127 %
Terrestrial I California Columbia Savanna Inter-Mou Inter-Mou Inter-Mou Mediterra Woodlan Mediterra Modoc P Northern Savanna	a Montane Woodland and Chap a Plateau Western Juniper Woo untain Basins Big Sagebrush S untain Basins Mountain Mahog untain Basins Semi-Desert Gra anean California Mesic Mixed C d anean California Red Fir Forest lateau Montane Forest and Woo Rocky Mountain Ponderosa Pi	odland and Steppe lany Woodland Issland Conifer Forest and t and Woodland podland ine Woodland and			941 2,645 48 176 1,089 61 4,480	ha ha ha ha ha ha ha	0.2 % 0.3 % 0.4 % 0.4 % 0.3 % 0.1 % 0.6 %	0.9 1.4 1.8 1.6 1.1 0.4 2.6	0.7 % 1.1 % 2.1 % 1.3 % 0.8 % 0.3 % 2.0 %	131,467 ha 246,966 ha 2,278 ha 13,881 ha 129,516 ha 17,902 ha 221,156 ha	124 % 106 % 164 % 149 % 152 % 191 % 127 % 111 %
Terrestrial I California Columbia Savanna Inter-Mou Inter-Mou Inter-Mou Mediterra Woodlan Mediterra Modoc P Northern Savanna Tempera <u>Species</u>	a Montane Woodland and Char a Plateau Western Juniper Woo untain Basins Big Sagebrush S untain Basins Mountain Mahog untain Basins Semi-Desert Gra anean California Mesic Mixed C d anean California Red Fir Forest lateau Montane Forest and Wo Rocky Mountain Ponderosa Pi	odland and Steppe lany Woodland Issland Conifer Forest and t and Woodland podland ine Woodland and			941 2,645 48 176 1,089 61 4,480 3,161	ha ha ha ha ha ha ha	0.2 % 0.3 % 0.4 % 0.3 % 0.1 % 0.6 % 0.2 %	0.9 1.4 1.8 1.6 1.1 0.4 2.6 0.9	0.7 % 1.1 % 2.1 % 1.3 % 0.8 % 0.3 % 2.0 % 0.7 %	131,467 ha 246,966 ha 2,278 ha 13,881 ha 129,516 ha 17,902 ha 221,156 ha 468,719 ha	124 % 106 % 164 % 149 % 152 % 191 % 127 % 111 %
Terrestrial I California Columbia Savanna Inter-Mou Inter-Mou Inter-Mou Mediterra Woodlan Mediterra Modoc P Northern Savanna Tempera <u>Species</u> <u>Birds</u>	a Montane Woodland and Chap a Plateau Western Juniper Woo untain Basins Big Sagebrush S untain Basins Mountain Mahog untain Basins Semi-Desert Gra anean California Mesic Mixed C d anean California Red Fir Forest lateau Montane Forest and Wo Rocky Mountain Ponderosa Pi te Pacific Montane Wet Meado	odland and steppe lany Woodland issland Conifer Forest and t and Woodland joodland ine Woodland and			941 2,645 48 176 1,089 61 4,480 3,161 447	ha ha ha ha ha ha ha	0.2 % 0.3 % 0.4 % 0.3 % 0.1 % 0.6 % 0.2 % 0.4 %	0.9 1.4 1.8 1.6 1.1 0.4 2.6 0.9 1.8	0.7 % 1.1 % 2.1 % 1.3 % 0.8 % 0.3 % 2.0 % 0.7 % 2.1 %	131,467 ha 246,966 ha 2,278 ha 13,881 ha 129,516 ha 17,902 ha 221,156 ha 468,719 ha 20,905 ha	124 % 106 % 164 % 149 % 152 % 191 % 127 % 111 % 239 %
Terrestrial I California Columbia Savanna Inter-Mou Inter-Mou Inter-Mou Mediterra Woodlan Mediterra Modoc P Northern Savanna Tempera Species Birds Bald Eag	a Montane Woodland and Chap a Plateau Western Juniper Woo untain Basins Big Sagebrush S untain Basins Mountain Mahog untain Basins Semi-Desert Gra anean California Mesic Mixed C d anean California Red Fir Forest lateau Montane Forest and Wo Rocky Mountain Ponderosa Pi te Pacific Montane Wet Meado	odland and steppe lany Woodland issland Conifer Forest and t and Woodland oodland ine Woodland and ow	iaeetus leucocephalus	G4	941 2,645 48 176 1,089 61 4,480 3,161 447	ha ha ha ha ha ha ha ha occ	0.2 % 0.3 % 0.4 % 0.3 % 0.1 % 0.6 % 0.2 % 0.4 %	0.9 1.4 1.8 1.6 1.1 0.4 2.6 0.9 1.8	0.7 % 1.1 % 2.1 % 1.3 % 0.8 % 0.3 % 2.0 % 0.7 % 2.1 %	131,467 ha 246,966 ha 2,278 ha 13,881 ha 129,516 ha 17,902 ha 221,156 ha 468,719 ha 20,905 ha	124 % 106 % 164 % 149 % 152 % 191 % 127 % 111 % 239 %
Terrestrial I California Columbia Savanna Inter-Mou Inter-Mou Inter-Mou Mediterra Woodlan Mediterra Modoc P Northern Savanna Tempera <u>Species</u> <u>Birds</u>	a Montane Woodland and Chap a Plateau Western Juniper Woo untain Basins Big Sagebrush S untain Basins Mountain Mahog untain Basins Semi-Desert Gra anean California Mesic Mixed C d anean California Red Fir Forest lateau Montane Forest and Wo Rocky Mountain Ponderosa Pi te Pacific Montane Wet Meado	odland and steppe lany Woodland issland Conifer Forest and t and Woodland oodland ine Woodland and ow	iaeetus leucocephalus iea herodias		941 2,645 48 176 1,089 61 4,480 3,161 447	ha ha ha ha ha ha ha	0.2 % 0.3 % 0.4 % 0.3 % 0.1 % 0.6 % 0.2 % 0.4 %	0.9 1.4 1.8 1.6 1.1 0.4 2.6 0.9 1.8	0.7 % 1.1 % 2.1 % 1.3 % 0.8 % 0.3 % 2.0 % 0.7 % 2.1 %	131,467 ha 246,966 ha 2,278 ha 13,881 ha 129,516 ha 17,902 ha 221,156 ha 468,719 ha 20,905 ha	124 % 106 % 164 % 149 % 152 % 191 % 127 % 111 % 239 %
Terrestrial I California Columbia Savanna Inter-Mou Inter-Mou Inter-Mou Mediterra Woodlan Mediterra Modoc P Northern Savanna Tempera Species Birds Bald Eag	a Montane Woodland and Chap a Plateau Western Juniper Woo untain Basins Big Sagebrush S untain Basins Mountain Mahog untain Basins Semi-Desert Gra anean California Mesic Mixed C d anean California Red Fir Forest lateau Montane Forest and Wo Rocky Mountain Ponderosa Pi te Pacific Montane Wet Meado	odland and steppe lany Woodland issland Conifer Forest and t and Woodland oodland ine Woodland and ow		G4	941 2,645 48 176 1,089 61 4,480 3,161 447	ha ha ha ha ha ha ha ha occ	0.2 % 0.3 % 0.4 % 0.3 % 0.1 % 0.6 % 0.2 % 0.4 %	0.9 1.4 1.8 1.6 1.1 0.4 2.6 0.9 1.8	0.7 % 1.1 % 2.1 % 1.3 % 0.8 % 0.3 % 2.0 % 0.7 % 2.1 %	131,467 ha 246,966 ha 2,278 ha 13,881 ha 129,516 ha 17,902 ha 221,156 ha 468,719 ha 20,905 ha	124 % 106 % 164 % 149 % 152 % 191 % 127 % 111 % 239 %

Page 30 of 122

Eagle Lake Portfolio Site Summary, continued:								% of Goal
r ornono one cummary, commuca.		GRank	Abundance	% of Total Known	Relative Abundance	Contribution to Goal	Ecoregion Goal	Captured by Portfolio
Vascular Plants								
Baker's Globe-mallow	lliamna bakeri	G4	1 occ	2.2 %	9.4	4.0 %	25 occ	100 %
Playa Phacelia	Phacelia inundata	G2	1 occ	25.0 %	107.7	4.0 %	25 occ	16 %
<u>Freshwater</u>								
<u>Species</u>								
<u>Fishes</u>								
Eagle Lake Rainbow Trout	Oncorhynchus mykiss aquilarum pop. 5	G5	7 km	103.6 %	446.4	%		%
Eagle Lake Rainbow Trout habitat	Oncorhynchus mykiss aquilarum pop. 5	G5	9,656 score	98.5 %	424.6	197.1 %	4,900 score	198 %
Eagle Lake tui chub habitat	Gila bicolor ssp. 1	GQ	9,656 ha	98.5 %	424.6	197.1 %	4,900 ha	198 %
Lahontan redside	Richardsonius egregius	G4	1 occ	50.0 %	215.5	100.0 %	1 occ	100 %
Tahoe Sucker habitat	Catostomus tahoensis	G5	459 ha	34.2 %	147.4	113.9 %	403 ha	264 %
Additional targets occurring at the site								
<u>Freshwater</u>								
Species								
<u>Fishes</u>								
Eagle Lake Rainbow Trout habitat	Oncorhynchus mykiss aquilarum pop. 5	G5	22 score	0.2 %				
Eagle Lake tui chub habitat	Gila bicolor ssp. 1	GQ	22 ha	0.2 %				

	nary, continued:			GRank	Abundance	% of Total Known	Relative Abundance	Contribution to Goal	Ecoregion Goal	% of Goa Captured by Portfol
g Lake									o	
fornia									Cascades	Ecoregi
Terrestrial/F	Freshwater Site	Land Use/Land			inagement Sta	atus	Land Owner			
		Agriculture	0 %	GAP 1	0 %		Federal:	95 % Ir	ndigenous:	%
<u>Area:</u> 21	1,212 ha	Developed	0 %	GAP 2	0 %		State:	% P	rivate	5 %
52	2,392 ac	Undeveloped	99 %	GAP 3	95 %		Local:	% N	GO	%
		Water	0 %	GAP 4	5 %					
				a GRank	b Abundance	% of Total Known	d Relative Abundance	e Contribution to Goal		% of Goa Captured by Portfo
gets selected	to meet goals									
restrial Protectial Ecologic	cal Systems									
errestrial Ecologic	cal Systems									
errestrial Ecologic	cal Systems ne Woodland and Chap	parral			904 ha	1.2 %	4.4	5.8 %	15,700 ha	121 9
errestrial Ecologic California Montan					904 ha 648 ha	1.2 % 0.6 %	4.4 2.1	5.8 % 1.8 %	15,700 ha 35,141 ha	
errestrial Ecologic California Montan Columbia Plateau	ne Woodland and Char	pe		:					-,	151 9
California Montan California Montan Columbia Plateau Columbia Plateau Savanna Inter-Mountain Ba	ne Woodland and Chap u Low Sagebrush Step u Western Juniper Woo asins Big Sagebrush S	pe odland and steppe			648 ha	0.6 %	2.1	1.8 %	35,141 ha	151 9 124 9
California Montan California Montan Columbia Plateau Columbia Plateau Savanna Inter-Mountain Ba Inter-Mountain Ba	ne Woodland and Chap u Low Sagebrush Step u Western Juniper Woo asins Big Sagebrush S asins Mountain Mahog	pe odland and steppe any Woodland			648 ha 2,383 ha 1,824 ha 279 ha	0.6 % 0.5 % 0.2 % 2.5 %	2.1 2.1 0.9 9.4	1.8 % 1.8 % 0.7 % 12.3 %	35,141 ha 131,467 ha 246,966 ha 2,278 ha	151 9 124 9 106 9 164 9
California Montan Columbia Plateau Columbia Plateau Columbia Plateau Savanna Inter-Mountain Ba Inter-Mountain Ba Inter-Mountain Ba	ne Woodland and Chap u Low Sagebrush Step u Western Juniper Woo asins Big Sagebrush S asins Mountain Mahog asins Semi-Desert Gra	pe odland and steppe any Woodland ssland			648 ha 2,383 ha 1,824 ha 279 ha 989 ha	0.6 % 0.5 % 0.2 % 2.5 % 2.1 %	2.1 2.1 0.9 9.4 8.2	1.8 % 1.8 % 0.7 % 12.3 % 7.1 %	35,141 ha 131,467 ha 246,966 ha 2,278 ha 13,881 ha	121 9 151 9 124 9 106 9 164 9 149 9
California Montan Columbia Plateau Columbia Plateau Savanna Inter-Mountain Ba Inter-Mountain Ba Inter-Mountain Ba Inter-Mountain Ba	ne Woodland and Chap u Low Sagebrush Step u Western Juniper Woo asins Big Sagebrush S asins Mountain Mahog asins Semi-Desert Gra asins Semi-Desert Shr	pe odland and steppe any Woodland issland ub-Steppe			648 ha 2,383 ha 1,824 ha 279 ha 989 ha 41 ha	0.6 % 0.5 % 0.2 % 2.5 % 2.1 % 0.6 %	2.1 2.1 0.9 9.4 8.2 2.4	1.8 % 1.8 % 0.7 % 12.3 % 7.1 % 2.1 %	35,141 ha 131,467 ha 246,966 ha 2,278 ha 13,881 ha 1,984 ha	151 9 124 9 106 9 164 9 149 9 139 9
California Montan Columbia Plateau Columbia Plateau Savanna Inter-Mountain Ba Inter-Mountain Ba Inter-Mountain Ba Inter-Mountain Ba Inter-Mountain Ba Mediterranean Ca and Woodland	ne Woodland and Chap J Low Sagebrush Step J Western Juniper Woo asins Big Sagebrush S asins Mountain Mahog asins Semi-Desert Gra asins Semi-Desert Shri alifornia Dry-Mesic Mix	pe odland and steppe lany Woodland issland ub-Steppe ted Conifer Forest			648 ha 2,383 ha 1,824 ha 279 ha 989 ha 41 ha 369 ha	0.6 % 0.5 % 2.5 % 2.1 % 0.6 %	2.1 2.1 9.4 8.2 2.4 2.3	1.8 % 1.8 % 0.7 % 12.3 % 7.1 % 2.1 % 2.0 %	35,141 ha 131,467 ha 246,966 ha 2,278 ha 13,881 ha 1,984 ha 18,465 ha	151 9 124 9 106 9 164 9 149 9 139 9
California Montan Columbia Plateau Columbia Plateau Savanna Inter-Mountain Ba Inter-Mountain Ba Inter-Mountain Ba Inter-Mountain Ba Inter-Mountain Ba Mediterranean Ca and Woodland	ne Woodland and Chap u Low Sagebrush Step u Western Juniper Woo asins Big Sagebrush S asins Mountain Mahog asins Semi-Desert Gra asins Semi-Desert Shr	pe odland and steppe lany Woodland issland ub-Steppe ted Conifer Forest			648 ha 2,383 ha 1,824 ha 279 ha 989 ha 41 ha	0.6 % 0.5 % 0.2 % 2.5 % 2.1 % 0.6 %	2.1 2.1 0.9 9.4 8.2 2.4	1.8 % 1.8 % 0.7 % 12.3 % 7.1 % 2.1 %	35,141 ha 131,467 ha 246,966 ha 2,278 ha 13,881 ha 1,984 ha	151 9 124 9 106 9 164 9 149 9 139 9
California Montan Columbia Plateau Columbia Plateau Savanna Inter-Mountain Ba Inter-Mountain Ba Inter-Mountain Ba Inter-Mountain Ba Inter-Mountain Ba Mediterranean Ca and Woodland Mediterranean Ca Woodland	ne Woodland and Chap J Low Sagebrush Step J Western Juniper Woo asins Big Sagebrush S asins Mountain Mahog asins Semi-Desert Gra asins Semi-Desert Shri alifornia Dry-Mesic Mix	pe odland and steppe any Woodland assland ub-Steppe and Conifer Forest Conifer Forest and			648 ha 2,383 ha 1,824 ha 279 ha 989 ha 41 ha 369 ha	0.6 % 0.5 % 2.5 % 2.1 % 0.6 %	2.1 2.1 9.4 8.2 2.4 2.3	1.8 % 1.8 % 0.7 % 12.3 % 7.1 % 2.1 % 2.0 %	35,141 ha 131,467 ha 246,966 ha 2,278 ha 13,881 ha 1,984 ha 18,465 ha	151 9 124 9 106 9 164 9 149 9 139 9 117 9
California Montan Columbia Plateau Columbia Plateau Columbia Plateau Savanna Inter-Mountain Ba Inter-Mountain Ba Inter-Mountain Ba Inter-Mountain Ba Inter-Mountain Ba Mediterranean Ca and Woodland Mediterranean Ca and Woodland	ne Woodland and Char J Low Sagebrush Step J Western Juniper Woo asins Big Sagebrush S asins Mountain Mahog asins Semi-Desert Gra asins Semi-Desert Shr alifornia Dry-Mesic Mixed C	pe odland and steppe any Woodland assland ub-Steppe sed Conifer Forest Conifer Forest and ffrey Pine Forest			648 ha 2,383 ha 1,824 ha 279 ha 989 ha 41 ha 369 ha 3,284 ha	0.6 % 0.5 % 2.5 % 2.1 % 0.6 % 0.6 %	2.1 2.1 0.9 9.4 8.2 2.4 2.3 2.9	1.8 % 1.8 % 0.7 % 12.3 % 7.1 % 2.1 % 2.0 % 2.5 %	35,141 ha 131,467 ha 246,966 ha 2,278 ha 13,881 ha 1,984 ha 18,465 ha 129,516 ha	151 9 124 9 106 9 164 9 139 9 117 9 152 9 160 9
California Montan Columbia Plateau Columbia Plateau Columbia Plateau Savanna Inter-Mountain Ba Inter-Mountain Ba Inter-Mountain Ba Inter-Mountain Ba Inter-Mountain Ba Mediterranean Ca and Woodland Mediterranean Ca and Woodland Mediterranean Ca	ne Woodland and Chag u Low Sagebrush Step u Western Juniper Woo asins Big Sagebrush S asins Mountain Mahog asins Semi-Desert Gra asins Semi-Desert Shr alifornia Dry-Mesic Mix alifornia Mesic Mixed C alifornia Ponderosa-Je	pe odland and steppe any Woodland assland ub-Steppe sed Conifer Forest Conifer Forest and ffrey Pine Forest t and Woodland			648 ha 2,383 ha 1,824 ha 279 ha 989 ha 41 ha 369 ha 3,284 ha 62 ha	0.6 % 0.5 % 2.5 % 2.1 % 0.6 % 0.8 % 1.1 %	2.1 2.1 0.9 9.4 8.2 2.4 2.3 2.9 4.4	1.8 % 1.8 % 0.7 % 12.3 % 7.1 % 2.1 % 2.0 % 2.5 % 3.8 %	35,141 ha 131,467 ha 246,966 ha 2,278 ha 13,881 ha 1,984 ha 18,465 ha 129,516 ha 1,626 ha	151 9 124 9 106 9 164 9 149 9 139 9 117 9 152 9 160 9 191 9
California Montan Columbia Plateau Columbia Plateau Columbia Plateau Savanna Inter-Mountain Ba Inter-Mountain Ba Inter-Mountain Ba Inter-Mountain Ba Inter-Mountain Ba Mediterranean Ca and Woodland Mediterranean Ca and Woodland Mediterranean Ca	ne Woodland and Char u Low Sagebrush Step u Western Juniper Woo asins Big Sagebrush S asins Mountain Mahog asins Semi-Desert Gra asins Semi-Desert Shr alifornia Dry-Mesic Mix alifornia Mesic Mixed C alifornia Ponderosa-Je alifornia Red Fir Forest fontane Forest and Woo	pe odland and steppe any Woodland assland ub-Steppe sed Conifer Forest Conifer Forest and ffrey Pine Forest t and Woodland			648 ha 2,383 ha 1,824 ha 279 ha 989 ha 41 ha 369 ha 3,284 ha 62 ha 1,767 ha	0.6 % 0.5 % 2.5 % 2.1 % 0.6 % 0.8 % 1.1 % 3.0 %	2.1 2.1 0.9 9.4 8.2 2.4 2.3 2.9 4.4 11.4	1.8 % 1.8 % 0.7 % 12.3 % 7.1 % 2.1 % 2.0 % 2.5 % 3.8 % 9.9 %	35,141 ha 131,467 ha 246,966 ha 2,278 ha 13,881 ha 1,984 ha 18,465 ha 129,516 ha 1,626 ha 17,902 ha	151 9 124 9 106 9 164 9 149 9
California Montan Columbia Plateau Columbia Plateau Columbia Plateau Savanna Inter-Mountain Ba Inter-Mountain Ba Inter-Mountain Ba Inter-Mountain Ba Inter-Mountain Ba Mediterranean Ca and Woodland Mediterranean Ca and Woodland Mediterranean Ca and Woodland Mediterranean Ca Modoc Plateau Mo North Pacific Mon	ne Woodland and Char u Low Sagebrush Step u Western Juniper Woo asins Big Sagebrush S asins Mountain Mahog asins Semi-Desert Gra asins Semi-Desert Shr alifornia Dry-Mesic Mix alifornia Mesic Mixed C alifornia Ponderosa-Je alifornia Red Fir Forest fontane Forest and Woo	pe odland and steppe any Woodland assland ub-Steppe sed Conifer Forest Conifer Forest and ffrey Pine Forest t and Woodland podland			648 ha 2,383 ha 1,824 ha 279 ha 989 ha 41 ha 369 ha 3,284 ha 62 ha 1,767 ha 7,038 ha	0.6 % 0.5 % 2.5 % 2.1 % 0.6 % 0.8 % 1.1 % 3.0 % 1.0 %	2.1 2.1 0.9 9.4 8.2 2.4 2.3 2.9 4.4 11.4 3.7	1.8 % 1.8 % 0.7 % 12.3 % 7.1 % 2.1 % 2.0 % 2.5 % 3.8 % 9.9 % 3.2 %	35,141 ha 131,467 ha 246,966 ha 2,278 ha 13,881 ha 1,984 ha 18,465 ha 129,516 ha 1,626 ha 17,902 ha 221,156 ha	151 9 124 9 106 9 164 9 149 9 139 9 117 9 152 9 160 9 191 9 127 9

Egg Lake

Page 32 of 122

<u>gg Lake</u> ortfolio Site Summary, continued:		GRank	Abi	undance	% of Total Known	Relative Abundance	Contribution to Goal	Ecoregion Goal	% of Goal Captured by Portfolio
Northern Rocky Mountain Ponderosa Pine Woodland and Savanna			6,701	ha	0.4 %	1.6	1.4 %	468,719 ha	111 %
Rocky Mountain Lodgepole Pine Forest			34	ha	0.0 %	0.0	0.0 %	108,792 ha	124 %
Rocky Mountain Montane Aspen Forest and Woodland			28	ha	0.9 %	3.6	4.7 %	595 ha	301 %
Sierra Nevada Subalpine Lodgepole Pine Forest and Woodland			421	ha	1.7 %	6.5	5.7 %	7,413 ha	212 %
Temperate Pacific Montane Wet Meadow			65	ha	0.1 %	0.2	0.3 %	20,905 ha	239 %
Upper Klamath Basin Forest and Woodland			6,444	ha	0.6 %	2.1	1.8 %	350,570 ha	132 %
<u>Species</u>									
Birds									
Bald Eagle nests	Haliaeetus leucocephalus	G4	1	000	0.4 %	1.4	1.0 %	105 occ	129 %
Sandhill Crane	Grus canadensis	G5	1	occ	0.1 %	0.4	0.4 %	264 occ	150 %
Vascular Plants									
Baker's Globe-mallow	lliamna bakeri	G4	3	000	6.5 %	25.1	12.0 %	25 occ	100 %
Long-bearded Sego Lily	Calochortus longebarbatus var. longebarbatus	G4	4	occ	2.4 %	9.3	8.0 %	50 occ	118 %
Newberry Cinquefoil	Potentilla newberryi	G3	1	000	10.0 %	38.4	4.0 %	25 occ	40 %
Playa Phacelia	Phacelia inundata	G2	1	осс	25.0 %	96.1	4.0 %	25 occ	16 %
dditional targets occurring at the site									
reshwater									
Freshwater Ecological Systems Class 1									
Mid elevation, basalts, low-mod stream gradient, unconnected			1	occ	0.7 %				

	mmary, continued:			GRank	Abundance	% of Total Known	Relative Abundance	Contribution Goal	to Ecoregion Goal	Captured by Portfol
<u>ll River</u>										
ifornia								Ea	st Cascades	s Ecoregio
Terrestri	al/Freshwater Site	Land Use/Land	d Cover	GAP Ma	nagement Sta	atus	Land Owner	ship		
		Agriculture	18 %	GAP 1	2 %			<u>31 %</u>	Indigenous:	%
Area:	30,987 ha	Developed	0 %	GAP 2	23 %		State:	8 %	Private	61 %
<u>Alea.</u>	76,537 ac	Undeveloped	75 %	GAP 3	14 %		Local:	%	NGO	%
	10,551 ac	•					Lucal.	/0	NGO	/0
		Water	3 %	GAP 4	61 %					
				a GRank	⊳ Abundance	° % of Total Known	ط Relative Abundance	Contribution Goal	e f to Ecoregion Goal	% of Goa Captured by Portfo
rrestrial	ted to meet goals									
rrestrial errestrial Ecole California Cer California Mor	ogical Systems htral Valley Mixed Oak San htane Woodland and Chaj	parral			231 ha ,461 ha 188 ba	8.6 % 3.1 %	22.5 8.2	42.8 % 15.7 %	540 ha 15,700 ha 131.467 ba	105 % 121 %
rrestrial errestrial Ecole California Cer California Mor	ogical Systems htral Valley Mixed Oak Sar	parral								121 %
rrestrial errestrial Ecole California Cer California Mor Columbia Plat Savanna	ogical Systems htral Valley Mixed Oak San htane Woodland and Chaj	parral odland and			2,461 ha	3.1 %	8.2	15.7 %	15,700 ha	121 % 124 %
rrestrial errestrial Ecolo California Cer California Mor Columbia Plat Savanna Inter-Mountair Inter-Mountair	ogical Systems htral Valley Mixed Oak San htane Woodland and Chaj teau Western Juniper Woo n Basins Big Sagebrush S n Basins Mountain Mahog	parral odland and Steppe jany Woodland			2,461 ha ,188 ha	3.1 % 0.3 %	8.2 0.7 0.1 2.1	15.7 % 0.9 %	15,700 ha 131,467 ha	121 % 124 % 106 % 164 %
rrestrial Ecolo California Cer California Mor Columbia Plat Savanna Inter-Mountair Inter-Mountair Inter-Mountair	ogical Systems htral Valley Mixed Oak San htane Woodland and Chaj teau Western Juniper Woo n Basins Big Sagebrush S n Basins Mountain Mahog n Basins Semi-Desert Gra	parral odland and Steppe jany Woodland assland		1	,461 ha ,188 ha 338 ha 92 ha ,636 ha	3.1 % 0.3 % 0.0 % 0.8 % 3.5 %	8.2 0.7 0.1 2.1 9.3	15.7 % 0.9 % 0.1 % 4.0 % 11.8 %	15,700 ha 131,467 ha 246,966 ha 2,278 ha 13,881 ha	121 9 124 9 106 9 164 9 149 9
california Cer California Cer California Mor Columbia Plat Savanna Inter-Mountair Inter-Mountair Inter-Mountair Mediterranear	ogical Systems Intral Valley Mixed Oak San Intane Woodland and Chap teau Western Juniper Woo In Basins Big Sagebrush S In Basins Mountain Mahog In Basins Semi-Desert Gra In California Dry-Mesic Mix	parral odland and Steppe jany Woodland assland		1	,461 ha ,188 ha 338 ha 92 ha	3.1 % 0.3 % 0.0 % 0.8 %	8.2 0.7 0.1 2.1	15.7 % 0.9 % 0.1 % 4.0 %	15,700 ha 131,467 ha 246,966 ha 2,278 ha	121 9 124 9 106 9 164 9 149 9
california Cer California Cer California Mor Columbia Plat Savanna Inter-Mountair Inter-Mountair Inter-Mountair Mediterranear and Woodland	ogical Systems Intral Valley Mixed Oak San Intane Woodland and Chap teau Western Juniper Woo In Basins Big Sagebrush S In Basins Mountain Mahog In Basins Semi-Desert Gra In California Dry-Mesic Mix	parral odland and Steppe gany Woodland assland ked Conifer Forest		1	,461 ha ,188 ha 338 ha 92 ha ,636 ha	3.1 % 0.3 % 0.0 % 0.8 % 3.5 %	8.2 0.7 0.1 2.1 9.3	15.7 % 0.9 % 0.1 % 4.0 % 11.8 %	15,700 ha 131,467 ha 246,966 ha 2,278 ha 13,881 ha	121 9 124 9 106 9 164 9 149 9 117 9
california Cer California Cer California Mor Columbia Plat Savanna Inter-Mountair Inter-Mountair Inter-Mountair Mediterranear and Woodland Mediterranear Woodland	ogical Systems Intral Valley Mixed Oak San Intane Woodland and Chap teau Western Juniper Woo In Basins Big Sagebrush S In Basins Mountain Mahog In Basins Semi-Desert Gra In California Dry-Mesic Mix d	parral odland and Steppe gany Woodland assland ked Conifer Forest Conifer Forest and		1 1 5	2,461 ha ,188 ha 338 ha 92 ha ,636 ha ,875 ha	3.1 % 0.3 % 0.0 % 0.8 % 3.5 % 9.5 %	8.2 0.7 0.1 2.1 9.3 25.1	15.7 % 0.9 % 0.1 % 4.0 % 11.8 % 31.8 %	15,700 ha 131,467 ha 246,966 ha 2,278 ha 13,881 ha 18,465 ha	121 9 124 9 106 9 164 9
california Cer California Cer California Mor Columbia Plat Savanna Inter-Mountair Inter-Mountair Mediterranear and Woodland Mediterranear Woodland Modoc Platea	ogical Systems ntral Valley Mixed Oak Sar ntane Woodland and Char teau Western Juniper Woo n Basins Big Sagebrush S n Basins Mountain Mahog n Basins Semi-Desert Gra n California Dry-Mesic Mixed O n California Mesic Mixed O	parral odland and Steppe gany Woodland assland ked Conifer Forest Conifer Forest and		1 1 5	2,461 ha ,188 ha 338 ha 92 ha ,636 ha 3,875 ha 61 ha	3.1 % 0.3 % 0.0 % 0.8 % 3.5 % 9.5 % 0.0 %	8.2 0.7 0.1 2.1 9.3 25.1 0.0	15.7 % 0.9 % 0.1 % 4.0 % 11.8 % 31.8 % 0.0 %	15,700 ha 131,467 ha 246,966 ha 2,278 ha 13,881 ha 18,465 ha 129,516 ha 221,156 ha 15,015 ha	121 9 124 9 106 9 164 9 149 9 117 9 152 9
rrestrial california Cer California Mor Columbia Plat Savanna Inter-Mountair Inter-Mountair Mediterranear and Woodland Mediterranear Woodland Modoc Platea North Pacific V Northern Rocl Savanna	ogical Systems ntral Valley Mixed Oak Sar ntane Woodland and Chaj teau Western Juniper Woo n Basins Big Sagebrush S n Basins Mountain Mahog n Basins Semi-Desert Gra n California Dry-Mesic Mixed d n California Mesic Mixed C nu Montane Forest and Wo Wooded Lava Flows ky Mountain Ponderosa P	parral odland and Steppe gany Woodland assland ked Conifer Forest Conifer Forest and oodland tine Woodland and		1 1 5 8	2,461 ha ,188 ha 338 ha 92 ha ,636 ha 3,875 ha 61 ha 5,593 ha	3.1 % 0.3 % 0.0 % 0.8 % 3.5 % 9.5 % 0.0 % 1.2 %	8.2 0.7 0.1 2.1 9.3 25.1 0.0 3.1	15.7 % 0.9 % 0.1 % 4.0 % 11.8 % 31.8 % 0.0 % 3.9 %	15,700 ha 131,467 ha 246,966 ha 2,278 ha 13,881 ha 18,465 ha 129,516 ha 221,156 ha	121 9 124 9 106 9 164 9 149 9 117 9 152 9 127 9 222 9
rrestrial california Cer California Mor Columbia Plat Savanna Inter-Mountair Inter-Mountair Mediterranear and Woodland Mediterranear Woodland Modoc Platea North Pacific V Northern Rocl Savanna	ogical Systems ntral Valley Mixed Oak Sar ntane Woodland and Char teau Western Juniper Woo n Basins Big Sagebrush S n Basins Mountain Mahog n Basins Semi-Desert Gra n California Dry-Mesic Mixed d n California Mesic Mixed C u Montane Forest and Wo Wooded Lava Flows	parral odland and Steppe gany Woodland assland ked Conifer Forest Conifer Forest and oodland tine Woodland and		1 1 5 8	2,461 ha ,188 ha 338 ha 92 ha ,636 ha 3,875 ha 61 ha 5,593 ha 52 ha	3.1 % 0.3 % 0.0 % 0.8 % 3.5 % 9.5 % 0.0 % 1.2 % 0.1 %	8.2 0.7 0.1 2.1 9.3 25.1 0.0 3.1 0.3	15.7 % 0.9 % 0.1 % 4.0 % 11.8 % 31.8 % 0.0 % 3.9 % 0.3 %	15,700 ha 131,467 ha 246,966 ha 2,278 ha 13,881 ha 18,465 ha 129,516 ha 221,156 ha 15,015 ha	121 9 124 9 106 9 164 9 149 9 117 9 152 9
rrestrial california Cer California Mor Columbia Plat Savanna Inter-Mountair Inter-Mountair Mediterranear and Woodland Mediterranear Woodland Modoc Platea North Pacific V Northern Rocl Savanna	ogical Systems ntral Valley Mixed Oak Sar ntane Woodland and Chaj teau Western Juniper Woo n Basins Big Sagebrush S n Basins Mountain Mahog n Basins Semi-Desert Gra n California Dry-Mesic Mixed d n California Mesic Mixed C nu Montane Forest and Wo Wooded Lava Flows ky Mountain Ponderosa P	parral odland and Steppe gany Woodland assland ked Conifer Forest Conifer Forest and oodland tine Woodland and		1 1 5 8	 461 ha ,188 ha 338 ha 92 ha ,636 ha ,875 ha 61 ha 593 ha 52 ha 2,688 ha 	3.1 % 0.3 % 0.0 % 0.8 % 3.5 % 9.5 % 0.0 % 1.2 % 0.1 % 0.2 %	8.2 0.7 0.1 2.1 9.3 25.1 0.0 3.1 0.3 0.5	15.7 % 0.9 % 0.1 % 4.0 % 11.8 % 31.8 % 0.0 % 3.9 % 0.3 % 0.6 %	15,700 ha 131,467 ha 246,966 ha 2,278 ha 13,881 ha 18,465 ha 129,516 ha 221,156 ha 15,015 ha 468,719 ha	121 9 124 9 106 9 164 9 149 9 117 9 152 9 127 9 222 9 111 9
rrestrial california Cer California Mor Columbia Plat Savanna Inter-Mountair Inter-Mountair Mediterranear and Woodland Mediterranear Woodland Modoc Platea North Pacific V Northern Rocl Savanna Temperate Pacific	ogical Systems ntral Valley Mixed Oak Sar ntane Woodland and Chaj teau Western Juniper Woo n Basins Big Sagebrush S n Basins Mountain Mahog n Basins Semi-Desert Gra n California Dry-Mesic Mixed d n California Mesic Mixed C nu Montane Forest and Wo Wooded Lava Flows ky Mountain Ponderosa P	parral odland and Steppe gany Woodland assland ked Conifer Forest Conifer Forest and oodland tine Woodland and		1 1 5 8	 461 ha ,188 ha 338 ha 92 ha ,636 ha ,875 ha 61 ha 593 ha 52 ha 2,688 ha 	3.1 % 0.3 % 0.0 % 0.8 % 3.5 % 9.5 % 0.0 % 1.2 % 0.1 % 0.2 %	8.2 0.7 0.1 2.1 9.3 25.1 0.0 3.1 0.3 0.5	15.7 % 0.9 % 0.1 % 4.0 % 11.8 % 31.8 % 0.0 % 3.9 % 0.3 % 0.6 %	15,700 ha 131,467 ha 246,966 ha 2,278 ha 13,881 ha 18,465 ha 129,516 ha 221,156 ha 15,015 ha 468,719 ha	121 9 124 9 106 9 164 9 149 9 117 9 152 9 127 9 222 9 111 9

Fall River

Page 34 of 122

<u>'all River</u>									% of Goal
Portfolio Site Summary, continued:		GRank	Abi	undance	% of Total Known	Relative Abundance	Contribution to Goal	Ecoregion Goal	Captured by Portfoli
Sandhill Crane	Grus canadensis	G5	8	occ	0.9 %	2.4	3.0 %	264 occ	150 %
Tricolored Blackbird	Agelaius tricolor	G2	4	OCC	36.4 %	95.6	30.8 %	13 occ	85 %
Vascular Plants									
Bellinger's meadowfoam	Limnanthes floccosa ssp. bellingeriana	G4	1	OCC	5.6 %	14.6	4.0 %	25 occ	64 %
Boggs Lake hedge-hyssop	Gratiola heterosepala	G3	1	occ	3.2 %	8.5	4.0 %	25 occ	104 %
Howell's Thelypody	Thelypodium howellii ssp. howellii	G2	1	occ	50.0 %	131.5	4.0 %	25 occ	8 %
Profuse-flowered Pogogyne	Pogogyne floribunda	G3	1	occ	1.9 %	4.9	2.0 %	50 occ	102 %
Slender Orcutt Grass	Orcuttia tenuis	G3	1	000	6.3 %	16.4	4.0 %	25 occ	64 %
<u>Freshwater</u>									
Species									
Crustaceans									
Shasta (= Placid) Crayfish	Pacifastacus fortis	G1	11	000	91.7 %	241.1	22.0 %	50 occ	22 %
<u>Fishes</u>									
Bigeye Marbled Sculpin	Cottus klamathensis macrops	G4	1	000	13.9 %	36.7	48.8 %	2 occ	250 %
Hardhead	Mylopharodon conocephalus	G3	1	000	11.1 %	29.2	33.3 %	3 occ	167 %
Pit Sculpin habitat	Cottus pitensis	G4	129	ha	0.4 %	1.0	1.3 %	10,151 ha	106 %
Pit-Goose Brook Lamprey	Entosphenus (Lampetra) lethophagus	G3	1	OCC	2.9 %	7.5	7.1 %	2 occ	100 %
Rough Sculpin habitat	Cottus asperrimus	G2	1,706	ha	66.8 %	175.7	133.6 %	1,277 ha	156 %
Freshwater Ecological Systems Class 1									
Surface water dominated, low elevation, alluvium and pyroclastic silicic, low stream gradient			1	occ	6.7 %	17.5	33.3 %	1 occ	200 %
Surface water dominated, low elevation, pyroclastic silicic, low to mod stream gradient			3	OCC	17.7 %	46.6	63.8 %	5 occ	180 %
Communities									
Northern Basalt Flow Vernal Pool Community	Northern Basalt Flow Vernal Pool	GQ	1	OCC	20.0 %	52.6	33.3 %	3 occ	133 %
Pit R. Drainage Rough Sculpin/Shasta Crayfish Spring Stream Community	Pit R. Drainage Rough Sculpin/Shasta Crayfish Spring Stream	GQ	1,276	ha	96.0 %	252.5	319.8 %	399 ha	320 %

Additional targets occurring at the site

Terrestrial

Fall River									% of Goal
Portfolio Site Summary, continued:		GRank	Ab	oundance	% of Total Known	Relative Abundance	Contribution to Goal	Ecoregion Goal	Captured by Portfolio
Terrestrial Ecological Systems									
California Montane Woodland and Chaparral			860	ha	1.1 %				
Columbia Plateau Western Juniper Woodland and Savanna			162	ha	0.0 %				
Inter-Mountain Basins Big Sagebrush Steppe			26	ha	0.0 %				
Inter-Mountain Basins Semi-Desert Grassland			642	ha	1.4 %				
Mediterranean California Dry-Mesic Mixed Conifer Forest and Woodland			1,075	ha	1.7 %				
Modoc Plateau Montane Forest and Woodland			1,475	ha	0.2 %				
North Pacific Wooded Lava Flows			2	ha	0.0 %				
Northern Rocky Mountain Ponderosa Pine Woodland and Savanna			399	ha	0.0 %				
Temperate Pacific Montane Wet Meadow			424	ha	0.4 %				
Species									
Birds									
Bald Eagle nests	Haliaeetus leucocephalus	G4	1	000	0.4 %				
Sandhill Crane	Grus canadensis	G5	1	000	0.1 %				
Vascular Plants									
Profuse-flowered Pogogyne	Pogogyne floribunda	G3	1	000	1.9 %				
Freshwater									
Freshwater Ecological Systems Class 1									
Surface water dominated, low elevation, alluvium and pyroclastic silicic, low stream gradient			1	occ	9.6 %				

	Summary, continued:			GRank	Abundance	% of Total Known	Relative Abundance	Contribution to Goal	Ecoregion Goal	% of Goal Captured by Portfolio
Goose La										
regon/Cal									Cascades	s Ecoregion
Terre	strial/Freshwater Site	Land Use/Land			anagement Sta		Land Owner			
		Agriculture	0 %	GAP 1	0 %		Federal:	0 % Ir	digenous:	%
Area:	38,189 ha	Developed	0 %	GAP 2	0 %		State:	% P	rivate	100 %
	94,328 ac	Undeveloped	9 %	GAP 3	0 %		Local:	% N	GO	%
		Water	91 %	GAP 4	100 %					
				a GRank	b Abundance	% of Total Known	d Relative Abundance	e Contribution to Goal	f Ecoregion Goal	% of Goal ⁹ Captured by Portfolio
<u>errestrial</u> <u>Terrestrial E</u>	Ecological Systems									
Columbia Savanna Inter-Mou Modoc Pla North Pao	Plateau Western Juniper Woo Intain Basins Big Sagebrush S ateau Montane Forest and Wo ific Wooded Lava Flows	teppe oodland			8 ha 22 ha 2 ha 87 ha	0.0 % 0.0 % 0.0 % 0.2 %	0.0 0.0 0.0 0.4	0.0 % 0.0 % 0.0 % 0.6 %	131,467 ha 246,966 ha 221,156 ha 15,015 ha	124 % 106 % 127 % 222 %
Columbia Savanna Inter-Mou Modoc Pla North Pao	Plateau Western Juniper Woo Intain Basins Big Sagebrush S ateau Montane Forest and Wo	teppe oodland			22 ha 2 ha	0.0 % 0.0 %	0.0 0.0	0.0 % 0.0 %	246,966 ha 221,156 ha	106 % 127 %
Columbia Savanna Inter-Mou Modoc Pl North Pac Northern Savanna <u>Species</u>	Plateau Western Juniper Woo Intain Basins Big Sagebrush S ateau Montane Forest and Wo cific Wooded Lava Flows Rocky Mountain Ponderosa Pi	teppe oodland ine Woodland and	gadis chihi	G5	22 ha 2 ha 87 ha	0.0 % 0.0 % 0.2 %	0.0 0.0 0.4	0.0 % 0.0 % 0.6 %	246,966 ha 221,156 ha 15,015 ha	106 % 127 % 222 %
Columbia Savanna Inter-Mou Modoc Pli North Pac Northern Savanna Species Birds White-Fac Freshwater Species	Plateau Western Juniper Woo Intain Basins Big Sagebrush S ateau Montane Forest and Wo cific Wooded Lava Flows Rocky Mountain Ponderosa Pi ced Ibis	teppe oodland ine Woodland and	gadis chihi	G5	22 ha 2 ha 87 ha 7 ha	0.0 % 0.0 % 0.2 % 0.0 %	0.0 0.0 0.4 0.0	0.0 % 0.0 % 0.6 % 0.0 %	246,966 ha 221,156 ha 15,015 ha 468,719 ha	106 % 127 % 222 % 111 %
Terrestrial E Columbia Savanna Inter-Mou Modoc Pl: North Pac Northern Savanna <u>Species</u> <u>Birds</u> White-Fac Freshwater Species Fishes	Plateau Western Juniper Woo Intain Basins Big Sagebrush S ateau Montane Forest and Wo ific Wooded Lava Flows Rocky Mountain Ponderosa Pi ced Ibis	teppe podland ine Woodland and <i>Ple</i>	gadis chihi mpetra tridentata ssp. 1		22 ha 2 ha 87 ha 7 ha	0.0 % 0.0 % 0.2 % 0.0 %	0.0 0.0 0.4 0.0	0.0 % 0.0 % 0.6 % 0.0 %	246,966 ha 221,156 ha 15,015 ha 468,719 ha	106 % 127 % 222 % 111 %
Terrestrial E Columbia Savanna Inter-Mou Modoc Pli North Pac Northern Savanna Species Birds White-Fac Freshwater Species Fishes Goose La	Plateau Western Juniper Woo Intain Basins Big Sagebrush S ateau Montane Forest and Wo cific Wooded Lava Flows Rocky Mountain Ponderosa Pi ced Ibis	teppe podland ine Woodland and <i>Ple</i> <i>Lar</i> <i>Ca</i> i	-		22 ha 2 ha 87 ha 7 ha 1 occ	0.0 % 0.0 % 0.2 % 0.0 %	0.0 0.0 0.4 0.0	0.0 % 0.0 % 0.6 % 0.0 %	246,966 ha 221,156 ha 15,015 ha 468,719 ha 13 occ	106 % 127 % 222 % 111 %
Terrestrial E Columbia Savanna Inter-Mou Modoc Pli North Pac Northern Savanna Species Birds White-Fac Freshwater Species Fishes Goose La Goose La	Plateau Western Juniper Woo Intain Basins Big Sagebrush S ateau Montane Forest and Wo ific Wooded Lava Flows Rocky Mountain Ponderosa Pi ced Ibis	teppe podland ine Woodland and <i>Ple</i> <i>Lar</i> <i>Cat</i> <i>lact</i>	npetra tridentata ssp. 1 tostomus occidentalis	GQ 2 G5	22 ha 2 ha 87 ha 7 ha 1 occ	0.0 % 0.2 % 0.0 % 25.0 %	0.0 0.0 0.4 0.0 53.3	0.0 % 0.0 % 0.0 % 7.7 %	246,966 ha 221,156 ha 15,015 ha 468,719 ha 13 occ 8,961 ha	106 % 127 % 222 % 111 % 31 %

Page 37 of 122

<u>Goose Lake</u> Portfolio Site Summary, continued:		GRank	Abundance	% of Total Known	Relative Abundance	Contribution to Goal	Ecoregion Goal	% of Goal Captured by Portfolio
Redband Trout - Goose Lake	Oncorhynchus mykiss pop. 6	G5	12 km	10.3 %	22.0	%		%
Redband Trout - Goose Lake habitat	Oncorhynchus mykiss pop. 6	G5	26,630 score	95.6 %	204.0	318.7 %	8,356 score	330 %
Communities								
Goose Lake Drainage Valley Tui Chub Stream Community	Goose Lake Drainage Valley Tui Chub Stream	GQ	1 ha	16.3 %	34.9	49.0 %	2 ha	300 %

	io Site Su	ummary, continued:			GRank	Abundance	% of Total Known	Relative Abundance	Contribution to Goal	Ecoregion Goal	% of Goa Captured by Portfol
		ke East Shore									
ilifo	ornia								East	Cascades	s Ecoregio
	Terrest	rial/Freshwater Site	Land Use/Land	Cover	<u>GAP Ma</u>	anagement St	<u>atus</u>	Land Owners	<u>ship</u>		
			Agriculture	5 %	GAP 1	0 %		Federal:	68 % In	ndigenous:	0 %
	Area:	22,845 ha	Developed	0 %	GAP 2	0 %		State:	% P	rivate	32 %
		56,426 ac	Undeveloped	93 %	GAP 3	68 %		Local:	% N	GO	%
			Water	0 %	GAP 4	32 %					
L					а	b	% of Total	Relative	e Contribution to	Ecoregion	% of Goa Captured
					GRank	Abundance	Known	Abundance	Goal	Goal	by Portfo
	estrial Eco	ological Systems									
C	California M	ontane Woodland and Chap				88 ha	0.1 %	0.4	0.6 %	15,700 ha	121 9
C	California M					88 ha 324 ha	0.1 % 0.1 %	0.4 0.3	0.6 % 0.2 %	15,700 ha 131,467 ha	121 9 124 9
C C S E	California M Columbia PI Savanna East Cascac	ontane Woodland and Chap ateau Western Juniper Woo des Mesic Montane Conifer	odland and Forest							,	124 9
C C S E	California M Columbia PI Savanna East Cascac	ontane Woodland and Chap ateau Western Juniper Woo	odland and Forest			324 ha	0.1 %	0.3	0.2 % 0.0 %	131,467 ha	124 9 157 9
C C S E II	California M Columbia PI Savanna East Cascac nter-Mounta nter-Mounta	ontane Woodland and Chap ateau Western Juniper Woo des Mesic Montane Conifer ain Basins Big Sagebrush S ain Basins Montane Sagebr	odland and Forest iteppe ush Steppe			324 ha 18 ha 5,139 ha 31 ha	0.1 % 0.0 % 0.6 % 0.0 %	0.3 0.0 2.2 0.1	0.2 % 0.0 % 2.1 % 0.2 %	131,467 ha 45,672 ha 246,966 ha 17,505 ha	124 9 157 9 106 9 204 9
C C S E II II	California M Columbia Pl Savanna East Cascao nter-Mounta nter-Mounta nter-Mounta	ontane Woodland and Chap ateau Western Juniper Woo des Mesic Montane Conifer ain Basins Big Sagebrush S ain Basins Montane Sagebr ain Basins Mountain Mahog	odland and Forest iteppe ush Steppe any Woodland			324 ha 18 ha 5,139 ha 31 ha 59 ha	0.1 % 0.0 % 0.6 % 0.0 % 0.5 %	0.3 0.0 2.2 0.1 1.9	0.2 % 0.0 % 2.1 % 0.2 % 2.6 %	131,467 ha 45,672 ha 246,966 ha 17,505 ha 2,278 ha	124 9 157 9 106 9 204 9 164 9
C C S E II II II	California M Columbia PI Savanna East Cascac nter-Mounta nter-Mounta nter-Mounta nter-Mounta	ontane Woodland and Chap ateau Western Juniper Woo des Mesic Montane Conifer ain Basins Big Sagebrush S ain Basins Montane Sagebr ain Basins Mountain Mahog ain Basins Semi-Desert Gra	odland and Forest iteppe ush Steppe any Woodland			324 ha 18 ha 5,139 ha 31 ha 59 ha 368 ha	0.1 % 0.0 % 0.6 % 0.0 % 0.5 % 0.8 %	0.3 0.0 2.2 0.1 1.9 2.8	0.2 % 0.0 % 2.1 % 0.2 % 2.6 % 2.7 %	131,467 ha 45,672 ha 246,966 ha 17,505 ha 2,278 ha 13,881 ha	124 9 157 9 106 9 204 9 164 9 149 9
	California M Columbia Pl Savanna East Cascac nter-Mounta nter-Mounta nter-Mounta nter-Mounta Late Seral F	ontane Woodland and Chap ateau Western Juniper Woo des Mesic Montane Conifer ain Basins Big Sagebrush S ain Basins Montane Sagebr ain Basins Mountain Mahog ain Basins Semi-Desert Gra orest (>20 inch DBH)	odland and Forest iteppe ush Steppe any Woodland issland			324 ha 18 ha 5,139 ha 31 ha 59 ha 368 ha 56 ha	0.1 % 0.0 % 0.6 % 0.0 % 0.5 % 0.8 % 0.0 %	0.3 0.0 2.2 0.1 1.9 2.8 0.1	0.2 % 0.0 % 2.1 % 0.2 % 2.6 % 2.7 % 0.0 %	131,467 ha 45,672 ha 246,966 ha 17,505 ha 2,278 ha 13,881 ha 158,084 ha	124 9 157 9 106 9 204 9 164 9 149 9 114 9
C C S E II II II II II II	California M Columbia PI Savanna East Cascad nter-Mounta nter-Mounta nter-Mounta Late Seral F Mediterranea	ontane Woodland and Chap ateau Western Juniper Woo des Mesic Montane Conifer ain Basins Big Sagebrush S ain Basins Montane Sagebr ain Basins Mountain Mahog ain Basins Semi-Desert Gra orest (>20 inch DBH) an California Alpine Dry Tur	odland and Forest iteppe ush Steppe any Woodland issland ndra			324 ha 18 ha 5,139 ha 31 ha 59 ha 368 ha 56 ha 59 ha	0.1 % 0.0 % 0.6 % 0.0 % 0.5 % 0.8 % 0.0 % 1.0 %	0.3 0.0 2.2 0.1 1.9 2.8 0.1 3.4	0.2 % 0.0 % 2.1 % 0.2 % 2.6 % 2.7 % 0.0 % 4.8 %	131,467 ha 45,672 ha 246,966 ha 17,505 ha 2,278 ha 13,881 ha 158,084 ha 1,250 ha	124 9 157 9 106 9 164 9 149 9 114 9 363 9
	California M Columbia Pl Savanna East Cascac nter-Mounta nter-Mounta nter-Mounta Late Seral F Mediterranea Mediterranea Woodland	ontane Woodland and Char ateau Western Juniper Woo des Mesic Montane Conifer ain Basins Big Sagebrush S ain Basins Montane Sagebru ain Basins Mountain Mahog ain Basins Semi-Desert Gra forest (>20 inch DBH) an California Alpine Dry Tur an California Mesic Mixed C	odland and Forest iteppe any Woodland issland ndra Conifer Forest and			324 ha 18 ha 5,139 ha 31 ha 59 ha 368 ha 56 ha 59 ha 3,078 ha	0.1 % 0.0 % 0.6 % 0.0 % 0.5 % 0.8 % 0.0 % 1.0 % 0.7 %	0.3 0.0 2.2 0.1 1.9 2.8 0.1 3.4 2.5	0.2 % 0.0 % 2.1 % 0.2 % 2.6 % 2.7 % 0.0 % 4.8 % 2.4 %	131,467 ha 45,672 ha 246,966 ha 17,505 ha 2,278 ha 13,881 ha 158,084 ha 1,250 ha 129,516 ha	124 0 157 0 106 0 204 0 164 0 149 0 114 0 363 0 152 0
C S S II II II II II V N N V N	California M Columbia Pl Savanna East Cascac nter-Mounta nter-Mounta nter-Mounta Late Seral F Mediterranea Mediterranea Woodland Modoc Plate	ontane Woodland and Char ateau Western Juniper Woo des Mesic Montane Conifer ain Basins Big Sagebrush S ain Basins Montane Sagebru ain Basins Mountain Mahog ain Basins Semi-Desert Gra forest (>20 inch DBH) an California Alpine Dry Tur an California Mesic Mixed C au Montane Forest and Wo	odland and Forest iteppe any Woodland issland ndra Conifer Forest and bodland			324 ha 18 ha 5,139 ha 31 ha 59 ha 368 ha 56 ha 59 ha 3,078 ha 5,435 ha	0.1 % 0.0 % 0.6 % 0.0 % 0.5 % 0.8 % 0.0 % 1.0 % 0.7 %	0.3 0.0 2.2 0.1 1.9 2.8 0.1 3.4 2.5 2.6	0.2 % 0.0 % 2.1 % 0.2 % 2.6 % 2.7 % 0.0 % 4.8 % 2.4 % 2.5 %	131,467 ha 45,672 ha 246,966 ha 17,505 ha 2,278 ha 13,881 ha 158,084 ha 1,250 ha 129,516 ha 221,156 ha	124 9 157 9 106 9 204 9 164 9 149 9 114 9 363 9 152 9
C S S II II II II II II II II II II II II	California M Columbia Pl Savanna East Cascac nter-Mounta nter-Mounta nter-Mounta Late Seral F Mediterranea Mediterranea Woodland Modoc Plate	ontane Woodland and Char ateau Western Juniper Woo des Mesic Montane Conifer ain Basins Big Sagebrush S ain Basins Montane Sagebr ain Basins Mountain Mahog ain Basins Semi-Desert Gra orest (>20 inch DBH) an California Alpine Dry Tur an California Mesic Mixed C eau Montane Forest and Woo c Montane Riparian Woodla	odland and Forest iteppe any Woodland issland ndra Conifer Forest and bodland			324 ha 18 ha 5,139 ha 31 ha 59 ha 368 ha 56 ha 59 ha 3,078 ha	0.1 % 0.0 % 0.6 % 0.0 % 0.5 % 0.8 % 0.0 % 1.0 % 0.7 %	0.3 0.0 2.2 0.1 1.9 2.8 0.1 3.4 2.5	0.2 % 0.0 % 2.1 % 0.2 % 2.6 % 2.7 % 0.0 % 4.8 % 2.4 %	131,467 ha 45,672 ha 246,966 ha 17,505 ha 2,278 ha 13,881 ha 158,084 ha 1,250 ha 129,516 ha	124 9 157 9 106 9 164 9 149 9 114 9 363 9 152 9
C C S S E II II II II II II II II II II II II I	California M Columbia Pl Savanna East Cascao nter-Mounta nter-Mounta Late Seral F Mediterrane: Woodland Modoc Plate North Pacific CES204.866	ontane Woodland and Char ateau Western Juniper Woo des Mesic Montane Conifer ain Basins Big Sagebrush S ain Basins Montane Sagebr ain Basins Mountain Mahog ain Basins Semi-Desert Gra orest (>20 inch DBH) an California Alpine Dry Tur an California Mesic Mixed C eau Montane Forest and Woo c Montane Riparian Woodla	odland and Forest iteppe any Woodland issland ndra Conifer Forest and bodland			324 ha 18 ha 5,139 ha 31 ha 59 ha 368 ha 56 ha 59 ha 3,078 ha 5,435 ha	0.1 % 0.0 % 0.6 % 0.0 % 0.5 % 0.8 % 0.0 % 1.0 % 0.7 %	0.3 0.0 2.2 0.1 1.9 2.8 0.1 3.4 2.5 2.6	0.2 % 0.0 % 2.1 % 0.2 % 2.6 % 2.7 % 0.0 % 4.8 % 2.4 % 2.5 %	131,467 ha 45,672 ha 246,966 ha 17,505 ha 2,278 ha 13,881 ha 158,084 ha 1,250 ha 129,516 ha 221,156 ha	124 9 157 9 106 9 164 9 149 9 114 9 363 9 152 9
C C S E II I	California M Columbia Pl Savanna East Cascao nter-Mounta nter-Mounta nter-Mounta Late Seral F Mediterrane: Mediterrane: Modland Modoc Plate North Pacific CES204.866 North Pacific	ontane Woodland and Char ateau Western Juniper Woo des Mesic Montane Conifer ain Basins Big Sagebrush S ain Basins Montane Sagebr ain Basins Mountain Mahog ain Basins Semi-Desert Gra orest (>20 inch DBH) an California Alpine Dry Tur an California Mesic Mixed C eau Montane Forest and Woo c Montane Riparian Woodla	odland and Forest iteppe any Woodland issland ndra Conifer Forest and bodland ind and Shrubland		:	324 ha 18 ha 5,139 ha 31 ha 59 ha 368 ha 56 ha 59 ha 3,078 ha 5,435 ha 22 ha	0.1 % 0.0 % 0.6 % 0.5 % 0.8 % 0.0 % 1.0 % 0.7 % 0.7 % 0.1 %	0.3 0.0 2.2 0.1 1.9 2.8 0.1 3.4 2.5 2.6 0.4	0.2 % 0.0 % 2.1 % 0.2 % 2.6 % 2.7 % 0.0 % 4.8 % 2.4 % 2.5 % 0.5 % 0.3 %	131,467 ha 45,672 ha 246,966 ha 17,505 ha 2,278 ha 13,881 ha 158,084 ha 1,250 ha 129,516 ha 221,156 ha 3,986 ha	124 0 157 0 204 0 164 0 149 0 114 0 363 0 152 0 333 0

Page 39 of 122

tfolio Site Summary, continued:		GRank	Abi	undance	% of Total Known	Relative Abundance	Contribution to Goal	Ecoregion Goal	% of Goa Captured by Portfo
Rocky Mountain Montane Aspen Forest and Woodland			51	ha	1.7 %	6.1	8.6 %	595 ha	301 %
Sierra Nevada Subalpine Lodgepole Pine Forest and Woodland			266	ha	1.1 %	3.8	3.6 %	7,413 ha	212 9
Temperate Pacific Montane Wet Meadow			522	ha	0.5 %	1.8	2.5 %	20,905 ha	239
Species									
<u>Birds</u>									
Bald Eagle nests	Haliaeetus leucocephalus	G4	1	occ	0.4 %	1.3	1.0 %	105 occ	129
Vascular Plants									
	Eriogonum umbellatum var. glaberrimum	G5	1	OCC	33.3 %	118.9	2.0 %	50 occ	6
Prostrate Buckwheat	Eriogonum prociduum	G3	1	occ	3.6 %	12.7	4.0 %	25 occ	100
<u>eshwater</u>									
Species									
Fishes									
Goose Lake lamprey habitat	Lampetra tridentata ssp. 1	GQ	476	ha	1.6 %	5.7	5.3 %	8,961 ha	330
Goose Lake tui chub habitat	Siphateles thalassinus	G4	476	ha	1.7 %	6.1	3.4 %	13,892 ha	198
Pit Sculpin habitat	Cottus pitensis	G4	1,022	ha	3.0 %	10.8	10.1 %	10,151 ha	106
Redband Trout - Goose Lake	Oncorhynchus mykiss pop. 6	G5	52	km	43.3 %	154.6	%		
Redband Trout - Goose Lake habitat	Oncorhynchus mykiss pop. 6	G5	476	score	1.7 %	6.1	5.7 %	8,356 score	330
Freshwater Ecological Systems Class 1									
Surface water dominated, mid elevation, pyroclastic silicic geology, variable stream gradient			1	occ	1.4 %	4.8	4.5 %	17 occ	135
Surface water dominated, mid elevation, pyroclastic silicic geology, variable stream gradient, unconnected			1	occ	1.4 %	5.0	4.5 %	9 occ	144
Communities									
Stream Community	Goose Lake Drainage Redband Trout/Lamprey Spawning Stream	GQ	387	ha	96.4 %	343.8	320.2 %	121 ha	320
Community	Goose Lake Drainage Resident Redband Trout Stream	GQ	224	ha	56.2 %	200.6	186.9 %	120 ha	187

Terrestrial Ecological Systems

Portfolio Site Summary, continued:					% of Total	Relative	Contribution to		% of Goal Captured
		GRank	At	oundance	Known	Abundance	Goal	Goal	by Portfoli
California Montane Woodland and Chaparral			66	ha	0.1 %				
Columbia Plateau Western Juniper Woodland and Savanna			505	ha	0.1 %				
Inter-Mountain Basins Big Sagebrush Steppe			3,859	ha	0.5 %				
Inter-Mountain Basins Mountain Mahogany Woodland			101	ha	0.9 %				
Inter-Mountain Basins Semi-Desert Grassland			367	ha	0.8 %				
Mediterranean California Mesic Mixed Conifer Forest and Woodland			1,755	ha	0.4 %				
Modoc Plateau Montane Forest and Woodland			4,334	ha	0.6 %				
North Pacific Wooded Lava Flows			7	ha	0.0 %				
Northern Rocky Mountain Ponderosa Pine Woodland and Savanna			2,471	ha	0.2 %				
Sierra Nevada Subalpine Lodgepole Pine Forest and Woodland			15	ha	0.1 %				
Temperate Pacific Montane Wet Meadow			253	ha	0.2 %				
Species									
Vascular Plants									
Ephemeral Monkeyflower	Mimulus evanescens	G2	1	000	9.1 %				
Freshwater									
Species									
<u>Fishes</u>									
Goose Lake lamprey habitat	Lampetra tridentata ssp. 1	GQ	291	ha	1.0 %				
Goose Lake tui chub habitat	Siphateles thalassinus	G4	291	ha	1.0 %				
Redband Trout - Goose Lake	Oncorhynchus mykiss pop. 6	G5	32	km	26.8 %				
Redband Trout - Goose Lake habitat	Oncorhynchus mykiss pop. 6	G5	291	score	1.0 %				
Freshwater Ecological Systems Class 1									
Surface water dominated, mid elevation, pyroclastic silicic			1	occ	1.7 %				
geology, variable stream gradient			-		. =				
Surface water dominated, mid to high elevation, pyroclastic silicic, mod to high stream gradient			1	OCC	1.7 %				

	<u>e West Shore</u> ite Summary, continued:					% of Total	Relative	Contribution to	Ecoregion	% of Goal Captured
				GRank	Abundanc	e Known	Abundance	Goal	Goal	by Portfolio
~										
	Lake West Shore							_		
California									t Cascades	Ecoregio
Te	errestrial/Freshwater Site	Land Use/La	nd Cover		nagement	<u>Status</u>	Land Owner			
		Agriculture	0 %	GAP 1	0 %		Federal:	74 % li	ndigenous:	%
Ar	<u>ea:</u> 11,605 ha	Developed	%	GAP 2	0 %		State:	% F	Private	26 %
	28,666 ac	Undeveloped	96 %	GAP 3	74 %		Local:	% N	1GO	%
		Water	1 %	GAP 4	26 %					
				a GRank	Abundanc	^b % of Total	c d Relative Abundance	Contribution to Goal	e f Ecoregion Goal	% of Goal Captured by Portfoli
Terrestri	ial									
<u>Terrestri</u>	ial Ecological Systems									
Califo	ornia Montane Woodland and Chap	oarral			733 ha	0.9 %	6.6	4.7 %	15,700 ha	121 %
	nbia Plateau Low Sagebrush Step	•			111 ha	0.1 %	0.7	0.3 %	35,141 ha	151 %
Colun Savar	nbia Plateau Western Juniper Woo nna	odland and		:	2,610 ha	0.6 %	4.2	2.0 %	131,467 ha	124 %
Inter-I	Mountain Basins Big Sagebrush S	teppe		:	3,136 ha	0.4 %	2.7	1.3 %	246,966 ha	106 %
Inter-I	Mountain Basins Mountain Mahog	any Woodland			57 ha	0.5 %	3.5	2.5 %	2,278 ha	164 %
	Mountain Basins Semi-Desert Gra				97 ha	0.2 %	1.5	0.7 %	13,881 ha	149 %
Medit Wood	erranean California Mesic Mixed C dland	Conifer Forest and			2 ha	0.0 %	0.0	0.0 %	129,516 ha	152 %
Modo	c Plateau Montane Forest and Wo	odland			1,916 ha	0.3 %	1.8	0.9 %	221,156 ha	127 %
N I a set la	Pacific Wooded Lava Flows				1,029 ha	2.1 %	14.4	6.9 %	15,015 ha	,.
Νοπη					1,909 ha	0.1 %	0.9	0.4 %	468,719 ha	222 %
	ern Rocky Mountain Ponderosa Pi nna	ine Woodland and			1,303 114					222 %
North Savar					398 ha	0.4 %	2.7	1.9 %	20,905 ha	222 % 111 %
North Savar	nna perate Pacific Montane Wet Meado				,	0.4 %	2.7	1.9 %	20,905 ha	222 % 111 %
North Savar Temp	nna perate Pacific Montane Wet Meado				,	0.4 %	2.7	1.9 %	20,905 ha	222 % 111 %
North Savar Temp <u>Species</u> <u>Birds</u>	nna perate Pacific Montane Wet Meado	W	Grus canadensis	G5	,	0.4 %	2.7	1.9 % 0.8 %	20,905 ha 264 occ	
North Savar Temp <u>Species</u> <u>Birds</u>	nna berate Pacific Montane Wet Meado hill Crane	W	Grus canadensis		398 ha					222 % 111 % 239 %

Page 42 of 122

Portfolio Site Summary, continued:		GRank	Ab	undance	% of Total Known	Relative Abundance	Contribution to Goal	Ecoregion Goal	% of Goal Captured by Portfoli
Freshwater									
Species									
Fishes									
Goose Lake lamprey habitat	Lampetra tridentata ssp. 1	GQ	89	ha	0.3 %	2.1	1.0 %	8,961 ha	330 %
Goose Lake tui chub habitat	Siphateles thalassinus	G4	89	ha	0.3 %	2.3	0.6 %	13,892 ha	198 %
Redband Trout - Goose Lake	Oncorhynchus mykiss pop. 6	G5		km	4.5 %	31.4	%	-,	%
Redband Trout - Goose Lake habitat	Oncorhynchus mykiss pop. 6	G5		score	0.3 %	2.3	1.1 %	8,356 score	330 %
Freshwater Ecological Systems Class 1								-,	
Surface water dominated, mid to high elevation, pyroclastic silicic, mod to high stream gradient Communities			1	occ	0.5 %	3.7	1.7 %	15 occ	160 %
Goose Lake Drainage Speckled Dace/Goose Lake Sucker Stream Community	Goose Lake Drainage Speckled Dace/Goose Lake Sucker Stream	GQ	1	occ	100.0 %	702.2	%		%
Goose Lake Drainage Valley Tui Chub Stream Communit	y Goose Lake Drainage Valley Tui Chub Stream	GQ	5	ha	78.0 %	547.7	234.0 %	2 ha	300 %
Additional targets occurring at the site									
Terrestrial									
Terrestrial Ecological Systems									
California Montane Woodland and Chaparral			668	ha	0.9 %				
Columbia Plateau Low Sagebrush Steppe			12	ha	0.0 %				
Columbia Plateau Western Juniper Woodland and Savanna			32	ha	0.0 %				
Inter-Mountain Basins Big Sagebrush Steppe			115	ha	0.0 %				
Inter-Mountain Basins Semi-Desert Grassland			8	ha	0.0 %				
Modoc Plateau Montane Forest and Woodland			527	ha	0.1 %				
Northern Rocky Mountain Ponderosa Pine Woodland and Savanna			532	ha	0.0 %				
Temperate Pacific Montane Wet Meadow			13	ha	0.0 %				
Species									
000000									
Birds									

Goose Lake West Shore								
Portfolio Site Summary, continued:				0/ of Total	Deletive	Contribution to	Formation	% of Goal Captured
		GRank	Abundance	% of Total Known	Relative Abundance	Contribution to Goal	Ecoregion Goal	by Portfolio
Freshwater								
<u>Species</u>								
<u>Fishes</u>								
Goose Lake lamprey habitat	Lampetra tridentata ssp. 1	GQ	33 ha	0.1 %				
Goose Lake tui chub habitat	Siphateles thalassinus	G4	33 ha	0.1 %				
Redband Trout - Goose Lake habitat	Oncorhynchus mykiss pop. 6	G5	33 score	0.1 %				
Freshwater Ecological Systems Class 1								
Surface water dominated, mid to high elevation, pyroclastic silicic, mod to high stream gradient			1 occ	0.5 %				
Surface water dominated, mid to high elevation, pyroclastic silicic, mod to high stream gradient, unconnected			1 occ	11.1 %				

r <mark>asshopper Va</mark> ortfolio Site Su	<u>Illev</u> ummary, continued:			GRank	Abu	ndance	% of Total Known	Relative Abundance	Contribution Goal	o Ecoregion Goal	% of Goal Captured by Portfoli
	per Valley										
alifornia										st Cascades	s Ecoregio
Terresti	rial/Freshwater Site	Land Use/Land		<u>GAP Ma</u>	anage	ment Sta	<u>tus</u>	Land Owne	<u>rship</u>		
		Agriculture	%	GAP 1	0	%		Federal:	24 %	Indigenous:	%
Area:	1,671 ha	Developed	%	GAP 2	0	%		State:	%	Private	76 %
	4,127 ac	Undeveloped	100 %	GAP 3	24	%		Local:	%	NGO	%
		Water	%	GAP 4	77	%					
				a GRank	Abu	ь ndance	° % of Total Known	d Relative Abundance	Contribution Goal	e f o Ecoregion Goal	% of Goa Captured by Portfo
argets select	cted to meet goals										
Terrestrial Eco	ological Systems										
Columbia Pla Savanna	ateau Western Juniper Woo	odland and			232	ha	0.1 %	2.6	0.2 %	131,467 ha	124 %
Inter-Mounta	ain Basins Big Sagebrush S	teppe			1,164	ha	0.1 %	6.9	0.5 %	246,966 ha	106 %
Mediterranea Woodland	an California Mesic Mixed C	Conifer Forest and			9	ha	0.0 %	0.1	0.0 %	129,516 ha	152 %
Modoc Plate	eau Montane Forest and Wo	oodland			136	ha	0.0 %	0.9	0.1 %	221,156 ha	127 %
Northern Ro Savanna	ocky Mountain Ponderosa P	ine Woodland and			132	ha	0.0 %	0.4	0.0 %	468,719 ha	111 %
Species											
Vascular Plant	<u>ts</u>										
Baker's Glob	be-mallow	llia	mna bakeri	G4	2	occ	4.3 %	212.1	8.0 %	25 occ	100 %

			GRank	Abundance	% of Total Known	Relative Abundance	Contribution to Goal	Ecoregion Goal	% of Goal Captured by Portfol
at Creek									
alifornia							East	t Cascades	Ecoregio
Terrestrial/Freshwater Site	Land Use/Lan	d Cover	<u>GAP Ma</u>	inagement St	tatus	Land Owner	<u>rship</u>		
	Agriculture	%	GAP 1	0 %		Federal:	99 % li	ndigenous:	%
<u>Area:</u> 8,028 ha	Developed	%	GAP 2	0 %		State:		Private	1 %
19,828 ac	Undeveloped	100 %	GAP 3	99 %		Local:		IGO	%
10,020 40	Water	0 %	GAP 4	1 %		Loodii	, o 1		,,,
			a GRank	b Abundance	° % of Total Known	Relative Abundance	Contribution to Goal	e f Ecoregion Goal	% of Goa Captured by Portfo
							0.0.04		101 0
California Montane Woodland and Cha Inter-Mountain Basins Big Sagebrush S	Steppe			4 ha 102 ha 1 ha	0.0 % 0.0 % 0.0 %	0.1 0.1 0.1	0.0 % 0.0 % 0.1 %	15,700 ha 246,966 ha 2 278 ha	121 % 106 % 164 %
Inter-Mountain Basins Big Sagebrush S Inter-Mountain Basins Mountain Mahog	steppe gany Woodland			102 ha 1 ha	0.0 % 0.0 %	0.1 0.1	0.0 % 0.1 %	246,966 ha 2,278 ha	106 % 164 %
Inter-Mountain Basins Big Sagebrush S	Steppe gany Woodland assland			102 ha	0.0 %	0.1	0.0 %	246,966 ha	106 9 164 9 149 9
Inter-Mountain Basins Big Sagebrush S Inter-Mountain Basins Mountain Mahog Inter-Mountain Basins Semi-Desert Gra Mediterranean California Dry-Mesic Mi	Steppe gany Woodland assland xed Conifer Forest			102 ha 1 ha 30 ha	0.0 % 0.0 % 0.1 %	0.1 0.1 0.7	0.0 % 0.1 % 0.2 %	246,966 ha 2,278 ha 13,881 ha	106 %
Inter-Mountain Basins Big Sagebrush S Inter-Mountain Basins Mountain Mahog Inter-Mountain Basins Semi-Desert Gra Mediterranean California Dry-Mesic Mi and Woodland Mediterranean California Mesic Mixed Woodland Modoc Plateau Montane Forest and W	Steppe gany Woodland assland xed Conifer Forest Conifer Forest and ′oodland		:	102 ha 1 ha 30 ha 1,344 ha 10 ha 3,806 ha	0.0 % 0.0 % 0.1 % 2.2 % 0.0 %	0.1 0.1 0.7 22.2 0.0 5.2	0.0 % 0.1 % 0.2 % 7.3 % 0.0 % 1.7 %	246,966 ha 2,278 ha 13,881 ha 18,465 ha 129,516 ha 221,156 ha	106 9 164 9 149 9 117 9 152 9
Inter-Mountain Basins Big Sagebrush S Inter-Mountain Basins Mountain Mahog Inter-Mountain Basins Semi-Desert Gra Mediterranean California Dry-Mesic Mi and Woodland Mediterranean California Mesic Mixed Woodland Modoc Plateau Montane Forest and W Northern Rocky Mountain Ponderosa F Savanna	Steppe gany Woodland assland xed Conifer Forest Conifer Forest and /oodland Pine Woodland and		:	102 ha 1 ha 30 ha 1,344 ha 10 ha 3,806 ha 2,392 ha	0.0 % 0.0 % 0.1 % 2.2 % 0.0 % 0.5 % 0.2 %	0.1 0.7 22.2 0.0 5.2 1.6	0.0 % 0.1 % 0.2 % 7.3 % 0.0 % 1.7 % 0.5 %	246,966 ha 2,278 ha 13,881 ha 18,465 ha 129,516 ha 221,156 ha 468,719 ha	106 9 164 9 149 9 117 9 152 9 127 9 111 9
Inter-Mountain Basins Big Sagebrush S Inter-Mountain Basins Mountain Mahog Inter-Mountain Basins Semi-Desert Gra Mediterranean California Dry-Mesic Mix and Woodland Mediterranean California Mesic Mixed Woodland Modoc Plateau Montane Forest and W Northern Rocky Mountain Ponderosa F Savanna Sierra Nevada Subalpine Lodgepole Pi Woodland	Steppe gany Woodland assland xed Conifer Forest Conifer Forest and Voodland Pine Woodland and ine Forest and		:	102 ha 1 ha 30 ha 1,344 ha 10 ha 3,806 ha 2,392 ha 15 ha	0.0 % 0.0 % 0.1 % 2.2 % 0.0 % 0.5 % 0.2 % 0.1 %	0.1 0.7 22.2 0.0 5.2 1.6 0.6	0.0 % 0.1 % 0.2 % 7.3 % 0.0 % 1.7 % 0.5 % 0.2 %	246,966 ha 2,278 ha 13,881 ha 18,465 ha 129,516 ha 221,156 ha 468,719 ha 7,413 ha	106 9 164 9 149 9 117 9 152 9 127 9 111 9 212 9
Inter-Mountain Basins Big Sagebrush S Inter-Mountain Basins Mountain Mahog Inter-Mountain Basins Semi-Desert Gra Mediterranean California Dry-Mesic Mix and Woodland Mediterranean California Mesic Mixed Woodland Modoc Plateau Montane Forest and W Northern Rocky Mountain Ponderosa F Savanna Sierra Nevada Subalpine Lodgepole Pi Woodland Temperate Pacific Montane Wet Mead	Steppe gany Woodland assland xed Conifer Forest Conifer Forest and Voodland Pine Woodland and ine Forest and		:	102 ha 1 ha 30 ha 1,344 ha 10 ha 3,806 ha 2,392 ha	0.0 % 0.0 % 0.1 % 2.2 % 0.0 % 0.5 % 0.2 %	0.1 0.7 22.2 0.0 5.2 1.6	0.0 % 0.1 % 0.2 % 7.3 % 0.0 % 1.7 % 0.5 %	246,966 ha 2,278 ha 13,881 ha 18,465 ha 129,516 ha 221,156 ha 468,719 ha	106 9 164 9 149 9 117 9 152 9 127 9 111 9
Inter-Mountain Basins Big Sagebrush S Inter-Mountain Basins Mountain Mahog Inter-Mountain Basins Semi-Desert Gra Mediterranean California Dry-Mesic Mi and Woodland Mediterranean California Mesic Mixed Woodland Modoc Plateau Montane Forest and W Northern Rocky Mountain Ponderosa F Savanna Sierra Nevada Subalpine Lodgepole Pi Woodland Temperate Pacific Montane Wet Mead Species	Steppe gany Woodland assland xed Conifer Forest Conifer Forest and Voodland Pine Woodland and ine Forest and		:	102 ha 1 ha 30 ha 1,344 ha 10 ha 3,806 ha 2,392 ha 15 ha	0.0 % 0.0 % 0.1 % 2.2 % 0.0 % 0.5 % 0.2 % 0.1 %	0.1 0.7 22.2 0.0 5.2 1.6 0.6	0.0 % 0.1 % 0.2 % 7.3 % 0.0 % 1.7 % 0.5 % 0.2 %	246,966 ha 2,278 ha 13,881 ha 18,465 ha 129,516 ha 221,156 ha 468,719 ha 7,413 ha	106 9 164 9 149 9 117 9 152 9 117 9 111 9 212 9
Inter-Mountain Basins Big Sagebrush S Inter-Mountain Basins Mountain Mahog Inter-Mountain Basins Semi-Desert Gra Mediterranean California Dry-Mesic Mi and Woodland Mediterranean California Mesic Mixed Woodland Modoc Plateau Montane Forest and W Northern Rocky Mountain Ponderosa F Savanna Sierra Nevada Subalpine Lodgepole Pi Woodland Temperate Pacific Montane Wet Mead Species Birds	Steppe gany Woodland assland xed Conifer Forest Conifer Forest and 'oodland Pine Woodland and ine Forest and			102 ha 1 ha 30 ha 1,344 ha 10 ha 3,806 ha 2,392 ha 15 ha 7 ha	0.0 % 0.0 % 0.1 % 2.2 % 0.0 % 0.5 % 0.2 % 0.1 % 0.0 %	0.1 0.7 22.2 0.0 5.2 1.6 0.6 0.1	0.0 % 0.1 % 0.2 % 7.3 % 0.0 % 1.7 % 0.5 % 0.2 % 0.0 %	246,966 ha 2,278 ha 13,881 ha 18,465 ha 129,516 ha 221,156 ha 468,719 ha 7,413 ha 20,905 ha	106 9 164 9 149 9 117 9 152 9 127 9 111 9 212 9 239 9
Inter-Mountain Basins Big Sagebrush S Inter-Mountain Basins Mountain Mahog Inter-Mountain Basins Semi-Desert Gra Mediterranean California Dry-Mesic Mit and Woodland Mediterranean California Mesic Mixed Woodland Modoc Plateau Montane Forest and W Northern Rocky Mountain Ponderosa F Savanna Sierra Nevada Subalpine Lodgepole Pi Woodland Temperate Pacific Montane Wet Mead Species Birds Sandhill Crane	Steppe gany Woodland assland xed Conifer Forest Conifer Forest and 'oodland Pine Woodland and ine Forest and	rus canadensis	:	102 ha 1 ha 30 ha 1,344 ha 10 ha 3,806 ha 2,392 ha 15 ha	0.0 % 0.0 % 0.1 % 2.2 % 0.0 % 0.5 % 0.2 % 0.1 %	0.1 0.7 22.2 0.0 5.2 1.6 0.6	0.0 % 0.1 % 0.2 % 7.3 % 0.0 % 1.7 % 0.5 % 0.2 %	246,966 ha 2,278 ha 13,881 ha 18,465 ha 129,516 ha 221,156 ha 468,719 ha 7,413 ha	106 9 164 9 149 9 117 9 152 9 127 9 111 9 212 9
Inter-Mountain Basins Big Sagebrush S Inter-Mountain Basins Mountain Mahog Inter-Mountain Basins Semi-Desert Gra Mediterranean California Dry-Mesic Mi and Woodland Mediterranean California Mesic Mixed Woodland Modoc Plateau Montane Forest and W Northern Rocky Mountain Ponderosa F Savanna Sierra Nevada Subalpine Lodgepole Pi Woodland Temperate Pacific Montane Wet Mead Species Birds	Steppe gany Woodland assland xed Conifer Forest Conifer Forest and 'oodland Pine Woodland and ine Forest and	rus canadensis		102 ha 1 ha 30 ha 1,344 ha 10 ha 3,806 ha 2,392 ha 15 ha 7 ha	0.0 % 0.0 % 0.1 % 2.2 % 0.0 % 0.5 % 0.2 % 0.1 % 0.0 %	0.1 0.7 22.2 0.0 5.2 1.6 0.6 0.1	0.0 % 0.1 % 0.2 % 7.3 % 0.0 % 1.7 % 0.5 % 0.2 % 0.0 %	246,966 ha 2,278 ha 13,881 ha 18,465 ha 129,516 ha 221,156 ha 468,719 ha 7,413 ha 20,905 ha	

Page 46 of 122

<u>tt Creek</u> ortfolio Site Summary, continued:				% of Total	Relative	Contribution to	Ecoregion	% of Goal Captured
		GRank	Abundance	Known	Abundance	Goal	Goal	by Portfolio
Profuse-flowered Pogogyne	Pogogyne floribunda	G3	6 occ	11.1 %	112.8	12.0 %	50 occ	102 %
Slender Orcutt Grass	Orcuttia tenuis	G3	5 occ	31.3 %	317.2	20.0 %	25 occ	64 %
reshwater								
Freshwater Ecological Systems Class 1								
Surface water dominated, low elevation, pyroclastic silici low to mod stream gradient, unconnected	С,		1 occ	2.4 %	24.5	7.2 %	3 occ	100 %
Surface water dominated, mid elevation, pyroclastic silici geology, variable stream gradient, unconnected	ic		2 occ	6.7 %	68.2	21.6 %	9 occ	144 %

folio Site S	Summary, continued:			GRank	Abundance	% of Total Known	Relative Abundance	Contribution to Goal	Ecoregion Goal	% of Goa Captured by Portfol
at Cree	<u>k Rim</u>							Foot	Casadaa	Faaraa
									Cascades	Ecoregi
lerres	strial/Freshwater Site	Land Use/Land			anagement Sta		Land Owner			
		Agriculture	%	GAP 1	0 %		Federal:		ndigenous:	%
Area:	15,799 ha	Developed	%	GAP 2	2 %		State:		rivate	6 %
	39,024 ac	Undeveloped	100 %	GAP 3	92 %		Local:	% N	IGO	%
		Water	0 %	GAP 4	6 %					
<u></u>				a GRank	b Abundance	ہ % of Total Known	d Relative Abundance	Contribution to Goal		% of Go Capture by Portfo
rrestrial	cological Systems									
<u>errestrial Ec</u> California (Central Valley Mixed Oak Sav				4 ha 1.035 ha	0.1 % 1 3 %	0.7	0.7 % 6 6 %	540 ha 15 700 ha	105 9
<u>errestrial Ec</u> California (California I		parral			4 ha 1,035 ha 578 ha	0.1 % 1.3 % 0.1 %	0.7 6.8 0.7	0.7 % 6.6 % 0.4 %	540 ha 15,700 ha 131,467 ha	105 ° 121 ° 124 °
California (California (California I Columbia I Savanna	Central Valley Mixed Oak Sav Montane Woodland and Chap	parral odland and			1,035 ha	1.3 %	6.8	6.6 %	15,700 ha	121 9
California (California (California I Columbia I Savanna Inter-Moun Inter-Moun	Central Valley Mixed Oak Sav Montane Woodland and Chap Plateau Western Juniper Woo Itain Basins Big Sagebrush S Itain Basins Mountain Mahog	parral odland and Steppe jany Woodland			1,035 ha 578 ha 1,294 ha 55 ha	1.3 % 0.1 % 0.2 % 0.5 %	6.8 0.7 0.8 2.5	6.6 % 0.4 % 0.5 % 2.4 %	15,700 ha 131,467 ha 246,966 ha 2,278 ha	121 0 124 0 106 0 164 0
California (California I California I Columbia I Savanna Inter-Moun Inter-Moun Inter-Moun	Central Valley Mixed Oak Sav Montane Woodland and Chap Plateau Western Juniper Woo Itain Basins Big Sagebrush S Itain Basins Mountain Mahog Itain Basins Semi-Desert Gra	parral odland and Steppe jany Woodland assland			1,035 ha 578 ha 1,294 ha 55 ha 27 ha	1.3 % 0.1 % 0.2 % 0.5 % 0.1 %	6.8 0.7 0.8 2.5 0.3	6.6 % 0.4 % 0.5 % 2.4 % 0.2 %	15,700 ha 131,467 ha 246,966 ha 2,278 ha 13,881 ha	121 124 106 164 149
California (California I California I Columbia F Savanna Inter-Moun Inter-Moun Inter-Moun Mediterran and Woodl	Central Valley Mixed Oak Sav Montane Woodland and Chap Plateau Western Juniper Woo Itain Basins Big Sagebrush S Itain Basins Mountain Mahog Itain Basins Semi-Desert Gra ean California Dry-Mesic Mix Iand	parral odland and Steppe gany Woodland assland ked Conifer Forest			1,035 ha 578 ha 1,294 ha 55 ha 27 ha 5 ha	1.3 % 0.1 % 0.2 % 0.5 % 0.1 % 0.0 %	6.8 0.7 0.8 2.5 0.3 0.0	6.6 % 0.4 % 0.5 % 2.4 % 0.2 % 0.0 %	15,700 ha 131,467 ha 246,966 ha 2,278 ha 13,881 ha 18,465 ha	121 1 124 1 106 1 164 1 149 1 117 1
California (California I California I Columbia F Savanna Inter-Moun Inter-Moun Inter-Moun Mediterran and Woodl Mediterran Woodland	Central Valley Mixed Oak Sav Montane Woodland and Chap Plateau Western Juniper Woo Itain Basins Big Sagebrush S Itain Basins Mountain Mahog Itain Basins Semi-Desert Gra ean California Dry-Mesic Mix land ean California Mesic Mixed C	parral odland and Steppe gany Woodland assland ked Conifer Forest Conifer Forest and			1,035 ha 578 ha 1,294 ha 55 ha 27 ha 5 ha 568 ha	1.3 % 0.1 % 0.2 % 0.5 % 0.1 % 0.0 %	6.8 0.7 0.8 2.5 0.3 0.0 0.7	6.6 % 0.4 % 0.5 % 2.4 % 0.2 % 0.0 % 0.4 %	15,700 ha 131,467 ha 246,966 ha 2,278 ha 13,881 ha 18,465 ha 129,516 ha	121 1 124 1 106 1 164 1 149 1 117 1 152 1
California (California I California I Columbia F Savanna Inter-Moun Inter-Moun Inter-Moun Mediterran and Woodl Mediterran Woodland Modoc Pla	Central Valley Mixed Oak Sav Montane Woodland and Chap Plateau Western Juniper Woo Itain Basins Big Sagebrush S Itain Basins Mountain Mahog Itain Basins Semi-Desert Gra ean California Dry-Mesic Mix land ean California Mesic Mixed C teau Montane Forest and Woo	parral odland and Steppe gany Woodland assland ked Conifer Forest Conifer Forest and podland			1,035 ha 578 ha 1,294 ha 55 ha 27 ha 5 ha 568 ha 7,263 ha	1.3 % 0.1 % 0.2 % 0.5 % 0.1 % 0.0 % 0.1 % 1.0 %	6.8 0.7 0.8 2.5 0.3 0.0 0.7 5.1	6.6 % 0.4 % 0.5 % 2.4 % 0.2 % 0.0 % 0.4 % 3.3 %	15,700 ha 131,467 ha 246,966 ha 2,278 ha 13,881 ha 18,465 ha 129,516 ha 221,156 ha	121 124 106 164 149 117 152 127
California (California I California I Columbia F Savanna Inter-Moun Inter-Moun Inter-Moun Inter-Moun Mediterran Woodland Mediterran Woodland Modoc Pla Northern R Savanna	Central Valley Mixed Oak Saw Montane Woodland and Chap Plateau Western Juniper Woo Itain Basins Big Sagebrush S Itain Basins Mountain Mahog Itain Basins Semi-Desert Gra Iean California Dry-Mesic Mixed Iean California Mesic Mixed C Iteau Montane Forest and Woo Rocky Mountain Ponderosa P	parral odland and Steppe gany Woodland assland ked Conifer Forest Conifer Forest and oodland tine Woodland and			1,035 ha 578 ha 1,294 ha 55 ha 27 ha 5 ha 568 ha 7,263 ha 6,581 ha	1.3 % 0.1 % 0.2 % 0.5 % 0.1 % 0.0 % 0.1 % 1.0 % 0.4 %	6.8 0.7 0.8 2.5 0.3 0.0 0.7 5.1 2.2	6.6 % 0.4 % 0.5 % 2.4 % 0.2 % 0.0 % 0.4 % 3.3 % 1.4 %	15,700 ha 131,467 ha 246,966 ha 2,278 ha 13,881 ha 18,465 ha 129,516 ha 221,156 ha 468,719 ha	121 124 106 164 149 117 152 127 111
California (California I California I Columbia F Savanna Inter-Moun Inter-Moun Inter-Moun Mediterran and Woodl Mediterran Woodland Modoc Pla Northern R Savanna Sierra Nev Woodland	Central Valley Mixed Oak Sav Montane Woodland and Chap Plateau Western Juniper Woo Itain Basins Big Sagebrush S Itain Basins Mountain Mahog Itain Basins Semi-Desert Gra Iean California Dry-Mesic Mix and Iean California Mesic Mixed C Iteau Montane Forest and Wo Rocky Mountain Ponderosa P ada Subalpine Lodgepole Pir	parral odland and Steppe gany Woodland assland ked Conifer Forest Conifer Forest and podland tine Woodland and ne Forest and			1,035 ha 578 ha 1,294 ha 55 ha 27 ha 5 ha 568 ha 7,263 ha	1.3 % 0.1 % 0.2 % 0.5 % 0.1 % 0.0 % 0.1 % 1.0 %	6.8 0.7 0.8 2.5 0.3 0.0 0.7 5.1	6.6 % 0.4 % 0.5 % 2.4 % 0.2 % 0.0 % 0.4 % 3.3 %	15,700 ha 131,467 ha 246,966 ha 2,278 ha 13,881 ha 18,465 ha 129,516 ha 221,156 ha	121 124 106 164 149 117 152 127 111
California (California I California I Columbia F Savanna Inter-Moun Inter-Moun Inter-Moun Mediterran and Woodl Mediterran Woodland Modoc Pla Northern R Savanna Sierra Nev Woodland	Central Valley Mixed Oak Saw Montane Woodland and Chap Plateau Western Juniper Woo Itain Basins Big Sagebrush S Itain Basins Mountain Mahog Itain Basins Semi-Desert Gra Iean California Dry-Mesic Mixed Iean California Mesic Mixed C Iteau Montane Forest and Woo Rocky Mountain Ponderosa P	parral odland and Steppe gany Woodland assland ked Conifer Forest Conifer Forest and podland tine Woodland and ne Forest and			1,035 ha 578 ha 1,294 ha 55 ha 27 ha 5 ha 568 ha 7,263 ha 6,581 ha	1.3 % 0.1 % 0.2 % 0.5 % 0.1 % 0.0 % 0.1 % 1.0 % 0.4 %	6.8 0.7 0.8 2.5 0.3 0.0 0.7 5.1 2.2	6.6 % 0.4 % 0.5 % 2.4 % 0.2 % 0.0 % 0.4 % 3.3 % 1.4 %	15,700 ha 131,467 ha 246,966 ha 2,278 ha 13,881 ha 18,465 ha 129,516 ha 221,156 ha 468,719 ha	121 124 106 164 149 117 152 127 111 212
California (California I California I Columbia F Savanna Inter-Moun Inter-Moun Inter-Moun Mediterran and Woodl Mediterran Woodland Modoc Pla Northern R Savanna Sierra Nev Woodland	Central Valley Mixed Oak Sav Montane Woodland and Chap Plateau Western Juniper Woo Itain Basins Big Sagebrush S Itain Basins Mountain Mahog Itain Basins Semi-Desert Gra Iean California Dry-Mesic Mix and Iean California Mesic Mixed C Iteau Montane Forest and Wo Rocky Mountain Ponderosa P ada Subalpine Lodgepole Pir	parral odland and Steppe gany Woodland assland ked Conifer Forest Conifer Forest and podland tine Woodland and ne Forest and			1,035 ha 578 ha 1,294 ha 55 ha 27 ha 5 ha 568 ha 7,263 ha 6,581 ha 88 ha	1.3 % 0.1 % 0.2 % 0.5 % 0.1 % 0.0 % 0.1 % 1.0 % 0.4 %	6.8 0.7 0.8 2.5 0.3 0.0 0.7 5.1 2.2 1.8	6.6 % 0.4 % 0.5 % 2.4 % 0.2 % 0.0 % 0.4 % 3.3 % 1.4 % 1.2 %	15,700 ha 131,467 ha 246,966 ha 2,278 ha 13,881 ha 18,465 ha 129,516 ha 221,156 ha 468,719 ha 7,413 ha	121 124 106 164 149 117 152 127 111 212
California (California I California I Columbia F Savanna Inter-Moun Inter-Moun Inter-Moun Inter-Moun Mediterran Moditerran Woodland Modoc Pla Northern R Savanna Sierra Nev Woodland Temperate	Central Valley Mixed Oak Saw Montane Woodland and Chap Plateau Western Juniper Woo Itain Basins Big Sagebrush S Itain Basins Mountain Mahog Itain Basins Semi-Desert Gra ean California Dry-Mesic Mixed and Itan California Mesic Mixed C teau Montane Forest and Wo Rocky Mountain Ponderosa P ada Subalpine Lodgepole Pir Pacific Montane Wet Meado	parral odland and Steppe gany Woodland assland ked Conifer Forest Conifer Forest and podland tine Woodland and ne Forest and			1,035 ha 578 ha 1,294 ha 55 ha 27 ha 5 ha 568 ha 7,263 ha 6,581 ha 88 ha	1.3 % 0.1 % 0.2 % 0.5 % 0.1 % 0.0 % 0.1 % 1.0 % 0.4 %	6.8 0.7 0.8 2.5 0.3 0.0 0.7 5.1 2.2 1.8	6.6 % 0.4 % 0.5 % 2.4 % 0.2 % 0.0 % 0.4 % 3.3 % 1.4 % 1.2 %	15,700 ha 131,467 ha 246,966 ha 2,278 ha 13,881 ha 18,465 ha 129,516 ha 221,156 ha 468,719 ha 7,413 ha	121 1 124 1 106 1 164 1 149 1 117 1

Page 48 of 122

Iat Creek Rim Portfolio Site Summary, continued:				04 of Total	Deletius	O antaile ation to	Farmaian	% of Goal Captured
		GRank	Abundance	% of Total Known	Relative Abundance	Contribution to Goal	Ecoregion Goal	by Portfolic
Boggs Lake hedge-hyssop	Gratiola heterosepala	G3	3 occ	9.7 %	49.9	12.0 %	25 occ	104 %
Profuse-flowered Pogogyne	Pogogyne floribunda	G3	5 occ	9.3 %	47.8	10.0 %	50 occ	102 %
Freshwater								
Freshwater Ecological Systems Class 1								
Surface water dominated, low elevation, pyroclastic silicic, low to mod stream gradient, unconnected			1 occ	7.4 %	38.2	22.2 %	3 occ	100 %
Surface water dominated, mid elevation, pyroclastic silicic geology, variable stream gradient			1 occ	1.7 %	9.0	5.7 %	17 occ	135 %
Surface water dominated, mid elevation, pyroclastic silicic geology, variable stream gradient, unconnected			1 occ	0.7 %	3.4	2.1 %	9 occ	144 %
Surface water dominated, mid to high elevation, pyroclastic silicic, mod to high stream gradient			1 occ	0.0 %	0.1	0.1 %	15 occ	160 %
Surface water dominated, mid to high elevation, pyroclastic silicic, mod to high stream gradient, unconnected			1 occ	9.5 %	49.2	28.6 %	3 осс	133 %
Additional targets occurring at the site								
Freshwater								
Freshwater Ecological Systems Class 1								
Surface water dominated, low to mid elevation, pyroclastic silicic with some alluvium and sediments, variable stream gradient			1 occ	0.0 %				
Surface water dominated, low to mid elevation, pyroclastic silicic with some alluvium and sediments, variable stream gradient, unconnected			1 occ	16.7 %				

tfolio S	Site Sumr	mary, continued:			GRank	Abundance	% of Total Known	Relative Abundance	Contribution to Goal	Ecoregion Goal	% of Goa Captured by Portfo
	Creel	k									
aliforni	а								East	t Cascades	s Ecoregi
T	errestrial	/Freshwater Site	Land Use/Land	Cover	GAP Ma	anagement Sta	atus	Land Owner	rship		
			Agriculture	2 %	GAP 1	0 %				ndigenous:	%
Δ	rea: 3	3,106 ha	Developed	%	GAP 2	0 %		State:		Private	27 %
<u>~</u>		31,772 ac	Undeveloped	97 %	GAP 3	73 %		Local:		IGO	%
	0	01,112 dC		1 %		73 % 27 %		Lucal.	70 F	190	/0
			Water	1 %	GAP 4	21 %					
					a GRank	ه Abundance	ہ % of Total Known	d Relative Abundance	Contribution to Goal	e f Ecoregion Goal	% of Go Capture by Portfe
errestr Terrestr		<u>gical Systems</u>									
<u>Terrestr</u> Calif	rial Ecolog	al Valley Mixed Oak Sav				2 ha	0.1 %	0.1	0.3 %	540 ha	
Terrestr Calif Calif Calif	rial Ecolog ornia Centra ornia Monta mbia Platea		parral			2 ha 1,668 ha 5,754 ha	0.1 % 2.1 % 1.3 %	0.1 5.2 3.2	0.3 % 10.6 % 4.4 %	540 ha 15,700 ha 131,467 ha	121
Terrestr Calif Calif Colu Sava	rial Ecolog ornia Centra ornia Monta mbia Platea anna	al Valley Mixed Oak Sav ane Woodland and Chap	oarral odland and		:	1,668 ha	2.1 %	5.2	10.6 %	15,700 ha	121 124
Terrestr Calif Calif Calu Sava Inter	rial Ecolog ornia Centra ornia Monta mbia Platea anna -Mountain E	al Valley Mixed Oak Sav ane Woodland and Chap au Western Juniper Woo	parral odland and iteppe		:	1,668 ha 5,754 ha	2.1 % 1.3 %	5.2 3.2	10.6 % 4.4 %	15,700 ha 131,467 ha	105 0 121 0 124 0 106 0 164 0
Terrestr Calife Calife Colu Sava Inter-	rial Ecolog ornia Centra ornia Monta mbia Platea anna -Mountain E -Mountain E	al Valley Mixed Oak Sav ane Woodland and Chap au Western Juniper Woo Basins Big Sagebrush S	parral odland and iteppe any Woodland		:	1,668 ha 5,754 ha 9,044 ha	2.1 % 1.3 % 1.1 %	5.2 3.2 2.7	10.6 % 4.4 % 3.7 %	15,700 ha 131,467 ha 246,966 ha	121 124 106 164
Terresti Califi Califi Colu Sava Inter- Inter- Inter- Medi	rial Ecolog ornia Centra ornia Monta mbia Platea anna -Mountain E -Mountain E -Mountain E	al Valley Mixed Oak Sav ane Woodland and Chap au Western Juniper Woo Basins Big Sagebrush S Basins Mountain Mahog	oarral odland and iteppe any Woodland issland		:	1,668 ha 5,754 ha 9,044 ha 168 ha	2.1 % 1.3 % 1.1 % 1.5 %	5.2 3.2 2.7 3.6	10.6 % 4.4 % 3.7 % 7.4 %	15,700 ha 131,467 ha 246,966 ha 2,278 ha	121 124 106 164 149 152
Califi Califi Colu Sava Inter- Inter- Inter- Medi Woo Medi	rial Ecolog ornia Centra ornia Monta mbia Platea anna -Mountain E -Mountain E iterranean C dland iterranean C	al Valley Mixed Oak Sav ane Woodland and Chap au Western Juniper Woo Basins Big Sagebrush S Basins Mountain Mahog Basins Semi-Desert Gra California Mesic Mixed C California Red Fir Forest	parral odland and iteppe any Woodland issland Conifer Forest and t and Woodland			1,668 ha 5,754 ha 9,044 ha 168 ha 9 ha 3,113 ha 2 ha	2.1 % 1.3 % 1.5 % 0.0 % 0.7 %	5.2 3.2 2.7 3.6 0.0 1.8 0.0	10.6 % 4.4 % 3.7 % 7.4 % 0.1 % 2.4 % 0.0 %	15,700 ha 131,467 ha 246,966 ha 2,278 ha 13,881 ha 129,516 ha 17,902 ha	121 1 124 1 106 1 164 1 149 1 152 1 191 1
Calif Calif Calif Colu Sava Inter Inter Medi Woo Medi Mode	rial Ecolog ornia Centra ornia Monta mbia Platea anna -Mountain E -Mountain E iterranean C dland iterranean C oc Plateau I	al Valley Mixed Oak Sav ane Woodland and Chap au Western Juniper Woo Basins Big Sagebrush S Basins Mountain Mahog Basins Semi-Desert Gra California Mesic Mixed C California Red Fir Forest Montane Forest and Wo	parral odland and iteppe any Woodland issland Conifer Forest and t and Woodland			1,668 ha 5,754 ha 9,044 ha 168 ha 9 ha 3,113 ha 2 ha 9,943 ha	2.1 % 1.3 % 1.5 % 0.0 % 0.7 % 0.0 % 1.3 %	5.2 3.2 2.7 3.6 0.0 1.8 0.0 3.3	10.6 % 4.4 % 3.7 % 7.4 % 0.1 % 2.4 % 0.0 % 4.5 %	15,700 ha 131,467 ha 246,966 ha 2,278 ha 13,881 ha 129,516 ha 17,902 ha 221,156 ha	121 4 124 4 106 4 164 9 152 4 191 4 127 4
Calif Calif Calif Colu Sava Inter Inter Medi Woo Medi Mode Nort	rial Ecolog ornia Centra ornia Monta mbia Platea anna -Mountain E -Mountain E iterranean C dland iterranean C oc Plateau I h Pacific Wo	al Valley Mixed Oak Sav ane Woodland and Chap au Western Juniper Woo Basins Big Sagebrush S Basins Mountain Mahog; Basins Semi-Desert Gra California Mesic Mixed C California Red Fir Forest Montane Forest and Wo ooded Lava Flows	parral odland and iteppe any Woodland issland Conifer Forest and t and Woodland podland			1,668 ha 5,754 ha 9,044 ha 168 ha 9 ha 3,113 ha 2 ha 9,943 ha 19 ha	2.1 % 1.3 % 1.5 % 0.0 % 0.7 % 0.0 % 1.3 % 0.0 %	5.2 3.2 2.7 3.6 0.0 1.8 0.0 3.3 0.1	10.6 % 4.4 % 3.7 % 7.4 % 0.1 % 2.4 % 0.0 % 4.5 % 0.1 %	15,700 ha 131,467 ha 246,966 ha 2,278 ha 13,881 ha 129,516 ha 17,902 ha 221,156 ha 15,015 ha	121 124 106 164 149 152 191 127 222
Califu Califu Colu Sava Inter- Inter- Inter- Medi Woo Medi Mode Nortt Sava	rial Ecolog ornia Centra ornia Monta mbia Platea nna -Mountain E -Mountain E -Mountain E iterranean C dland iterranean C doc Plateau I h Pacific Wo hern Rocky	al Valley Mixed Oak Sav ane Woodland and Chap au Western Juniper Woo Basins Big Sagebrush S Basins Mountain Mahog Basins Semi-Desert Gra California Mesic Mixed C California Red Fir Forest Montane Forest and Wo ooded Lava Flows	parral odland and iteppe any Woodland ssland Conifer Forest and t and Woodland podland ine Woodland and			1,668 ha 5,754 ha 9,044 ha 168 ha 9 ha 3,113 ha 2 ha 9,943 ha 19 ha 6,322 ha	2.1 % 1.3 % 1.5 % 0.0 % 0.7 % 0.0 % 1.3 % 0.0 % 0.4 %	5.2 3.2 2.7 3.6 0.0 1.8 0.0 3.3 0.1 1.0	10.6 % 4.4 % 3.7 % 7.4 % 0.1 % 2.4 % 0.0 % 4.5 % 0.1 % 1.3 %	15,700 ha 131,467 ha 246,966 ha 2,278 ha 13,881 ha 129,516 ha 17,902 ha 221,156 ha 15,015 ha 468,719 ha	121 124 106 164 149 152 191 127 222 111
Califu Califu Colu Sava Inter- Inter- Inter- Inter- Medi Woo Medi North Sava Sierr Woo	ornia Centra ornia Centra ornia Monta mbia Platea nna -Mountain E -Mountain E -Mountain E iterranean C dland diand oc Plateau I h Pacific Wo hern Rocky nna ra Nevada S dland	al Valley Mixed Oak Sav ane Woodland and Chap au Western Juniper Woo Basins Big Sagebrush S Basins Mountain Mahog Basins Semi-Desert Gra California Mesic Mixed C California Red Fir Forest Montane Forest and Woo ooded Lava Flows Mountain Ponderosa Pi Subalpine Lodgepole Pir	parral odland and steppe any Woodland ssland Conifer Forest and t and Woodland podland ine Woodland and ne Forest and			1,668 ha 5,754 ha 9,044 ha 168 ha 9 ha 3,113 ha 2 ha 9,943 ha 19 ha 6,322 ha 142 ha	2.1 % 1.3 % 1.5 % 0.0 % 0.7 % 0.0 % 1.3 % 0.0 % 0.4 % 0.6 %	5.2 3.2 2.7 3.6 0.0 1.8 0.0 3.3 0.1 1.0 1.4	10.6 % 4.4 % 3.7 % 7.4 % 0.1 % 2.4 % 0.0 % 4.5 % 0.1 % 1.3 % 1.9 %	15,700 ha 131,467 ha 246,966 ha 2,278 ha 13,881 ha 129,516 ha 17,902 ha 221,156 ha 15,015 ha 468,719 ha 7,413 ha	121 124 106 164 149 152 191 127 222 111 212
Terrestr Califi Califi Colu Sava Inter- Inter- Inter- Inter- Inter- Medi Woo Medi North Sava Sierr Woo Tem	rial Ecolog ornia Centra ornia Monta mbia Platea nna -Mountain E -Mountain E -Mountain E iterranean C dland titerranean C dland h Pacific Wo hern Rocky nna ra Nevada S dland perate Paci	al Valley Mixed Oak Sav ane Woodland and Chap au Western Juniper Woo Basins Big Sagebrush S Basins Mountain Mahog Basins Semi-Desert Gra California Mesic Mixed C California Red Fir Forest Montane Forest and Wo ooded Lava Flows	parral odland and steppe any Woodland ssland Conifer Forest and t and Woodland podland ine Woodland and ne Forest and			1,668 ha 5,754 ha 9,044 ha 168 ha 9 ha 3,113 ha 2 ha 9,943 ha 19 ha 6,322 ha	2.1 % 1.3 % 1.5 % 0.0 % 0.7 % 0.0 % 1.3 % 0.0 % 0.4 %	5.2 3.2 2.7 3.6 0.0 1.8 0.0 3.3 0.1 1.0	10.6 % 4.4 % 3.7 % 7.4 % 0.1 % 2.4 % 0.0 % 4.5 % 0.1 % 1.3 %	15,700 ha 131,467 ha 246,966 ha 2,278 ha 13,881 ha 129,516 ha 17,902 ha 221,156 ha 15,015 ha 468,719 ha	121 124 106 164 149 152 191 127 222 111 212
Califu Califu Colu Sava Inter- Inter- Inter- Inter- Medi Woo Medi North Sava Sierr Woo	rial Ecolog ornia Centra ornia Monta mbia Platea nna -Mountain E -Mountain E -Mountain E iterranean C dland titerranean C dland h Pacific Wo hern Rocky nna ra Nevada S dland perate Paci	al Valley Mixed Oak Sav ane Woodland and Chap au Western Juniper Woo Basins Big Sagebrush S Basins Mountain Mahog Basins Semi-Desert Gra California Mesic Mixed C California Red Fir Forest Montane Forest and Woo ooded Lava Flows Mountain Ponderosa Pi Subalpine Lodgepole Pir	parral odland and steppe any Woodland ssland Conifer Forest and t and Woodland podland ine Woodland and ne Forest and			1,668 ha 5,754 ha 9,044 ha 168 ha 9 ha 3,113 ha 2 ha 9,943 ha 19 ha 6,322 ha 142 ha	2.1 % 1.3 % 1.5 % 0.0 % 0.7 % 0.0 % 1.3 % 0.0 % 0.4 % 0.6 %	5.2 3.2 2.7 3.6 0.0 1.8 0.0 3.3 0.1 1.0 1.4	10.6 % 4.4 % 3.7 % 7.4 % 0.1 % 2.4 % 0.0 % 4.5 % 0.1 % 1.3 % 1.9 %	15,700 ha 131,467 ha 246,966 ha 2,278 ha 13,881 ha 129,516 ha 17,902 ha 221,156 ha 15,015 ha 468,719 ha 7,413 ha	121 124 106 164 149 152 191 127 222 111
Terrestr Califi Califi Colu Sava Inter- Inter- Inter- Inter- Inter- Medi Woo Medi North Sava Sierr Woo Tem	rial Ecolog ornia Centra ornia Monta mbia Platea nna -Mountain E -Mountain E -Mountain E iterranean C dland titerranean C dland h Pacific Wo hern Rocky nna ra Nevada S dland perate Paci	al Valley Mixed Oak Sav ane Woodland and Chap au Western Juniper Woo Basins Big Sagebrush S Basins Mountain Mahog Basins Semi-Desert Gra California Mesic Mixed C California Red Fir Forest Montane Forest and Woo ooded Lava Flows Mountain Ponderosa Pi Subalpine Lodgepole Pir	parral odland and steppe any Woodland ssland Conifer Forest and t and Woodland podland ine Woodland and ne Forest and			1,668 ha 5,754 ha 9,044 ha 168 ha 9 ha 3,113 ha 2 ha 9,943 ha 19 ha 6,322 ha 142 ha	2.1 % 1.3 % 1.5 % 0.0 % 0.7 % 0.0 % 1.3 % 0.0 % 0.4 % 0.6 %	5.2 3.2 2.7 3.6 0.0 1.8 0.0 3.3 0.1 1.0 1.4	10.6 % 4.4 % 3.7 % 7.4 % 0.1 % 2.4 % 0.0 % 4.5 % 0.1 % 1.3 % 1.9 %	15,700 ha 131,467 ha 246,966 ha 2,278 ha 13,881 ha 129,516 ha 17,902 ha 221,156 ha 15,015 ha 468,719 ha 7,413 ha	121 124 106 164 149 152 191 127 222 111 212

Page 50 of 122

Horse Creek									% of Goal
Portfolio Site Summary, continued:		GRank	Abu	Indance	% of Total Known	Relative Abundance	Contribution to Goal	Ecoregion Goal	% of Goal Captured by Portfolio
Sandhill Crane	Grus canadensis	G5	3	occ	0.3 %	0.8	1.1 %	264 occ	150 %
Vascular Plants									
Baker's Globe-mallow	lliamna bakeri	G4	2	occ	4.3 %	10.7	8.0 %	25 occ	100 %
Profuse-flowered Pogogyne	Pogogyne floribunda	G3	3	occ	5.6 %	13.7	6.0 %	50 occ	102 %
<u>Freshwater</u>									
Species									
<u>Fishes</u>									
Pit-Goose Brook Lamprey	Entosphenus (Lampetra) lethophagus	G3	1	occ	0.6 %	1.6	1.6 %	2 occ	100 %
Freshwater Ecological Systems Class 1									
Surface water dominated, mid elevation, pyroclastic silicic geology, variable stream gradient			2	occ	3.9 %	9.6	12.8 %	17 occ	135 %
Surface water dominated, mid elevation, pyroclastic silicic geology, variable stream gradient, unconnected			1	OCC	3.5 %	8.6	11.2 %	9 occ	144 %
Surface water dominated, mid to high elevation, pyroclastic silicic, mod to high stream gradient			3	OCC	6.6 %	16.4	22.2 %	15 occ	160 %
Surface water dominated, mid to high elevation, pyroclastic silicic, mod to high stream gradient, unconnected			1	occ	0.2 %	0.4	0.5 %	3 occ	133 %
Additional targets occurring at the site									
Terrestrial									
Terrestrial Ecological Systems									
California Montane Woodland and Chaparral			444	ha	0.6 %				
Columbia Plateau Western Juniper Woodland and Savanna			1,372 l	ha	0.3 %				
Inter-Mountain Basins Big Sagebrush Steppe			2,034 I	ha	0.2 %				
Inter-Mountain Basins Mountain Mahogany Woodland			29 I	ha	0.3 %				
Mediterranean California Mesic Mixed Conifer Forest and Woodland			295 I	ha	0.1 %				
Modoc Plateau Montane Forest and Woodland			1,024 l		0.1 %				
Northern Rocky Mountain Ponderosa Pine Woodland and Savanna			729 I	ha	0.0 %				
Temperate Pacific Montane Wet Meadow			32	ha	0.0 %				
<u>Freshwater</u>									

Horse Creek Portfolio Site Summary, continued:	GRank	Abundance	% of Total Known	Relative Abundance	Contribution to Goal	Ecoregion Goal	% of Goal Captured by Portfolio
Freshwater Ecological Systems Class 1							
Surface water dominated, mid elevation, pyroclastic silicic geology, variable stream gradient, unconnected		1 occ	3.1 %				
Surface water dominated, mid to high elevation, pyroclastic silicic, mod to high stream gradient		1 occ	0.3 %				

tfolio Site Si	ummary, continued:			GRank	Abı	Indance	% of Total Known	Relative Abundance	Contribution to Goal	o Ecoregion Goal	% of Goal Captured by Portfolic
orse Lal	ke								_		
alifornia										t Cascades	s Ecoregio
Terrest	rial/Freshwater Site	Land Use/Land	d Cover	<u>GAP Ma</u>	anage	ement Stat	tus	Land Owne	<u>rship</u>		
		Agriculture	0 %	GAP 1	0	%		Federal:	84 %	ndigenous:	%
Area:	11,816 ha	Developed	%	GAP 2	0	%		State:	%	Private	16 %
	29,185 ac	Undeveloped	99 %	GAP 3	84	%		Local:	%	NGO	%
		Water	0 %	GAP 4	16	%					
L				a GRank		ь Indance	% of Total Known	Relative Abundance	Contribution to	e f D Ecoregion Goal	% of Goal Captured by Portfoli
	cted to meet goals										
errestrial											
Ferrestrial Eco	ological Systems										
Columbia P Savanna	lateau Western Juniper Woo	odland and			725	ha	0.2 %	1.1	0.6 %	131,467 ha	124 %
Inter-Mounta	ain Basins Big Sagebrush S	teppe			9,418	ha	1.1 %	7.9	3.8 %	246,966 ha	106 %
Inter-Mount	ain Basins Mountain Mahog	any Woodland			28	ha	0.2 %	1.7	1.2 %	2,278 ha	164 %
	ain Basins Semi-Desert Gra				69	ha	0.1 %	1.0	0.5 %	13,881 ha	149 %
Mediterrane Woodland	ean California Mesic Mixed C	Conifer Forest and			892	ha	0.2 %	1.4	0.7 %	129,516 ha	152 %
Modoc Plate	eau Montane Forest and Wo	oodland			1,432	ha	0.2 %	1.3	0.6 %	221,156 ha	127 %
Northern Ro Savanna	ocky Mountain Ponderosa Pi	ine Woodland and			549	ha	0.0 %	0.2	0.1 %	468,719 ha	111 %
Temperate	Pacific Montane Wet Meado	w			70	ha	0.1 %	0.5	0.3 %	20,905 ha	239 %
Species											
/ascular Plan	its										
Ames Milk-	vetch		tragalus pulsiferae var. ksdorfii	G4	1	occ	2.9 %	19.7	7.7 %	13 occ	115 %

Horse Lake

folio Site Summary, continued:			GRank	Abundance	% of Total Known	Relative Abundance	Contribution to Goal	Ecoregion Goal	% of Goal Captured by Portfoli
iva Beds							Fas	t Cascades	Ecoregio
Terrestrial/Freshwater Site	Land Use/Land	Cover		nagement S	Statua	Land Owner		Cubbaabb	Loorogio
Terrestilai/Freshwater Site									0/
	Agriculture	1 %	GAP 1	40 %				ndigenous:	%
<u>Area:</u> 18,969 ha	Developed	%	GAP 2	50 %		State:		Private	0 %
46,855 ac	Undeveloped	99 %	GAP 3	10 %		Local:	% N	1GO	%
	Water	0 %	GAP 4	0 %					
			а	t	% 01 10 tai	Relative	Contribution to		% of Goa Captured
			GRank	Abundance	Known	Abundance	Goal	Goal	by Portfoli
rrestrial errestrial Ecological Systems									
errestrial Ecological Systems California Lower Montane Pine-Oak W	loodland and			17 ha	2.8 %	12.0	14.0 %	119 ha	339 %
errestrial Ecological Systems				17 ha 127 ha	2.8 % 0.2 %	12.0 0.7	14.0 % 0.8 %	119 ha 15,700 ha	
errestrial Ecological Systems California Lower Montane Pine-Oak W Savanna	aparral								121 %
errestrial Ecological Systems California Lower Montane Pine-Oak W Savanna California Montane Woodland and Cha	aparral ppe		e	127 ha	0.2 %	0.7	0.8 %	15,700 ha	121 % 151 %
errestrial Ecological Systems California Lower Montane Pine-Oak W Savanna California Montane Woodland and Cha Columbia Plateau Low Sagebrush Stej Columbia Plateau Western Juniper Wo Savanna Inter-Mountain Basins Big Sagebrush S	aparral ppe podland and Steppe		6	127 ha 2 ha 5,625 ha 385 ha	0.2 % 0.0 % 1.5 % 0.0 %	0.7 0.0 6.5 0.2	0.8 % 0.0 % 5.0 % 0.2 %	15,700 ha 35,141 ha 131,467 ha 246,966 ha	121 % 151 % 124 % 106 %
errestrial Ecological Systems California Lower Montane Pine-Oak W Savanna California Montane Woodland and Cha Columbia Plateau Low Sagebrush Stej Columbia Plateau Western Juniper Wo Savanna Inter-Mountain Basins Big Sagebrush S Inter-Mountain Basins Mountain Maho	aparral ppe bodland and Steppe gany Woodland			127 ha 2 ha 6,625 ha 385 ha 57 ha	0.2 % 0.0 % 1.5 % 0.0 % 0.5 %	0.7 0.0 6.5 0.2 2.2	0.8 % 0.0 % 5.0 % 0.2 % 2.5 %	15,700 ha 35,141 ha 131,467 ha 246,966 ha 2,278 ha	121 % 151 % 124 % 106 % 164 %
errestrial Ecological Systems California Lower Montane Pine-Oak W Savanna California Montane Woodland and Cha Columbia Plateau Low Sagebrush Stej Columbia Plateau Western Juniper Wo Savanna Inter-Mountain Basins Big Sagebrush S Inter-Mountain Basins Mountain Maho Inter-Mountain Basins Semi-Desert Gr	aparral ppe bodland and Steppe gany Woodland assland			127 ha 2 ha 5,625 ha 385 ha 57 ha 5,937 ha	0.2 % 0.0 % 1.5 % 0.0 % 0.5 % 15.0 %	0.7 0.0 6.5 0.2 2.2 64.4	0.8 % 0.0 % 5.0 % 0.2 % 2.5 % 50.0 %	15,700 ha 35,141 ha 131,467 ha 246,966 ha 2,278 ha 13,881 ha	121 % 151 % 124 % 106 % 164 % 149 %
errestrial Ecological Systems California Lower Montane Pine-Oak W Savanna California Montane Woodland and Cha Columbia Plateau Low Sagebrush Stej Columbia Plateau Western Juniper Wo Savanna Inter-Mountain Basins Big Sagebrush S Inter-Mountain Basins Mountain Maho Inter-Mountain Basins Semi-Desert Gro	aparral ppe bodland and Steppe gany Woodland assland irub-Steppe			127 ha 2 ha 5,625 ha 385 ha 57 ha 5,937 ha 24 ha	0.2 % 0.0 % 1.5 % 0.0 % 0.5 % 15.0 % 0.4 %	0.7 0.0 6.5 0.2 2.2 64.4 1.5	0.8 % 0.0 % 5.0 % 0.2 % 2.5 % 50.0 % 1.2 %	15,700 ha 35,141 ha 131,467 ha 246,966 ha 2,278 ha 13,881 ha 1,984 ha	121 9 151 9 124 9 106 9 164 9 149 9 139 9
errestrial Ecological Systems California Lower Montane Pine-Oak W Savanna California Montane Woodland and Cha Columbia Plateau Low Sagebrush Stej Columbia Plateau Western Juniper Wo Savanna Inter-Mountain Basins Big Sagebrush S Inter-Mountain Basins Mountain Mahoy Inter-Mountain Basins Semi-Desert Gr Inter-Mountain Basins Semi-Desert Sh Mediterranean California Dry-Mesic Mi and Woodland	aparral ppe bodland and Steppe gany Woodland rassland hrub-Steppe ixed Conifer Forest			127 ha 2 ha 3,625 ha 385 ha 57 ha 5,937 ha 24 ha 265 ha	0.2 % 0.0 % 1.5 % 0.0 % 0.5 % 15.0 % 0.4 % 0.4 %	0.7 0.0 6.5 0.2 2.2 64.4 1.5 1.9	0.8 % 0.0 % 5.0 % 0.2 % 2.5 % 50.0 % 1.2 % 1.4 %	15,700 ha 35,141 ha 131,467 ha 246,966 ha 2,278 ha 13,881 ha 1,984 ha 18,465 ha	121 % 151 % 124 % 106 % 164 % 149 % 139 % 117 %
errestrial Ecological Systems California Lower Montane Pine-Oak W Savanna California Montane Woodland and Cha Columbia Plateau Low Sagebrush Stej Columbia Plateau Western Juniper Wo Savanna Inter-Mountain Basins Big Sagebrush S Inter-Mountain Basins Mountain Mahoy Inter-Mountain Basins Semi-Desert Gr Inter-Mountain Basins Semi-Desert Sh Mediterranean California Dry-Mesic Mi and Woodland	aparral ppe bodland and Steppe gany Woodland rassland nrub-Steppe ixed Conifer Forest Conifer Forest and			127 ha 2 ha 5,625 ha 385 ha 57 ha 5,937 ha 24 ha 265 ha 495 ha	0.2 % 0.0 % 1.5 % 0.0 % 0.5 % 15.0 % 0.4 % 0.4 % 0.1 %	0.7 0.0 6.5 0.2 2.2 64.4 1.5 1.9 0.5	0.8 % 0.0 % 5.0 % 0.2 % 2.5 % 50.0 % 1.2 % 1.4 % 0.4 %	15,700 ha 35,141 ha 131,467 ha 246,966 ha 2,278 ha 13,881 ha 1,984 ha 18,465 ha 129,516 ha	121 % 151 % 124 % 106 % 164 % 149 % 139 % 117 %
errestrial Ecological Systems California Lower Montane Pine-Oak W Savanna California Montane Woodland and Cha Columbia Plateau Low Sagebrush Step Columbia Plateau Western Juniper Wo Savanna Inter-Mountain Basins Big Sagebrush S Inter-Mountain Basins Mountain Mahon Inter-Mountain Basins Semi-Desert Gr Inter-Mountain Basins Semi-Desert Gr Inter-Mountain Basins Semi-Desert Sh Mediterranean California Dry-Mesic Mi and Woodland Mediterranean California Mesic Mixed Woodland Mediterranean California Ponderosa-Ju	aparral ppe bodland and Steppe gany Woodland assland urub-Steppe ixed Conifer Forest Conifer Forest and effrey Pine Forest			127 ha 2 ha 36,625 ha 385 ha 57 ha 5,937 ha 24 ha 265 ha 495 ha 6 ha	0.2 % 0.0 % 1.5 % 0.0 % 0.5 % 15.0 % 0.4 % 0.4 % 0.1 %	0.7 0.0 6.5 0.2 2.2 64.4 1.5 1.9 0.5 0.4	0.8 % 0.0 % 5.0 % 0.2 % 2.5 % 50.0 % 1.2 % 1.4 % 0.4 % 0.3 %	15,700 ha 35,141 ha 131,467 ha 246,966 ha 2,278 ha 13,881 ha 1,984 ha 18,465 ha 129,516 ha 1,626 ha	339 % 121 % 151 % 124 % 106 % 149 % 139 % 117 % 152 %
errestrial Ecological Systems California Lower Montane Pine-Oak W Savanna California Montane Woodland and Cha Columbia Plateau Low Sagebrush Step Columbia Plateau Western Juniper Wo Savanna Inter-Mountain Basins Big Sagebrush S Inter-Mountain Basins Mountain Mahor Inter-Mountain Basins Semi-Desert Gr Inter-Mountain Basins Semi-Desert Gr Inter-Mountain Basins Semi-Desert Sh Mediterranean California Dry-Mesic Mi and Woodland Mediterranean California Mesic Mixed Woodland Mediterranean California Ponderosa-Ju and Woodland Mediterranean California Red Fir Fores	aparral ppe bodland and Steppe gany Woodland assland urub-Steppe ixed Conifer Forest Conifer Forest and effrey Pine Forest			127 ha 2 ha 5,625 ha 385 ha 57 ha 5,937 ha 24 ha 265 ha 495 ha 6 ha 54 ha	0.2 % 0.0 % 1.5 % 0.0 % 0.5 % 15.0 % 0.4 % 0.4 % 0.1 % 0.1 %	0.7 0.0 6.5 0.2 2.2 64.4 1.5 1.9 0.5 0.4 0.4	0.8 % 0.0 % 5.0 % 0.2 % 2.5 % 50.0 % 1.2 % 1.4 % 0.4 % 0.3 %	15,700 ha 35,141 ha 131,467 ha 246,966 ha 2,278 ha 13,881 ha 1,984 ha 18,465 ha 129,516 ha 1,626 ha 17,902 ha	121 % 151 % 124 % 106 % 164 % 149 % 139 % 117 % 152 % 160 %
errestrial Ecological Systems California Lower Montane Pine-Oak W Savanna California Montane Woodland and Cha Columbia Plateau Low Sagebrush Step Columbia Plateau Western Juniper Wo Savanna Inter-Mountain Basins Big Sagebrush S Inter-Mountain Basins Mountain Mahon Inter-Mountain Basins Semi-Desert Gr Inter-Mountain Basins Semi-Desert Gr Inter-Mountain Basins Semi-Desert Sh Mediterranean California Dry-Mesic Mi and Woodland Mediterranean California Mesic Mixed Woodland Mediterranean California Ponderosa-Ju	aparral ppe bodland and Steppe gany Woodland assland urub-Steppe ixed Conifer Forest Conifer Forest and effrey Pine Forest st and Woodland			127 ha 2 ha 36,625 ha 385 ha 57 ha 5,937 ha 24 ha 265 ha 495 ha 6 ha	0.2 % 0.0 % 1.5 % 0.0 % 0.5 % 15.0 % 0.4 % 0.4 % 0.1 %	0.7 0.0 6.5 0.2 2.2 64.4 1.5 1.9 0.5 0.4	0.8 % 0.0 % 5.0 % 0.2 % 2.5 % 50.0 % 1.2 % 1.4 % 0.4 % 0.3 %	15,700 ha 35,141 ha 131,467 ha 246,966 ha 2,278 ha 13,881 ha 1,984 ha 18,465 ha 129,516 ha 1,626 ha	121 % 151 % 124 % 106 % 164 % 149 % 139 % 139 % 117 % 152 %

ava Beds								
ortfolio Site Summary, continued:		GRank	Abundance	% of Total Known	Relative Abundance	Contribution to Goal	Ecoregion Goal	% of Goal Captured by Portfolio
Northern Rocky Mountain Ponderosa Pine Woodland and Savanna			3,529 ha	0.2 %	1.0	0.8 %	468,719 ha	111 %
Rocky Mountain Subalpine-Montane Limber-Bristlecone Pine Woodland			8 ha	0.2 %	1.0	1.2 %	659 ha	329 %
Temperate Pacific Montane Wet Meadow			72 ha	0.1 %	0.3	0.3 %	20,905 ha	239 %
Upper Klamath Basin Forest and Woodland			11,035 ha	0.9 %	4.1	3.1 %	350,570 ha	132 %
Species								
Birds								
Swainson's hawk	Buteo swainsoni	G5	1 occ	0.9 %	3.9	4.0 %	25 occ	208 %
Mammals								
Long-Legged Myotis	Myotis volans	G5	2 occ	10.0 %	43.0	15.4 %	13 occ	123 %
Freshwater								
Species								
<u>Fishes</u>								
Shortnose Sucker habitat	Chasmistes brevirostris	G1	95 ha	0.1 %	0.5	0.2 %	38,926 ha	148 %
Freshwater Ecological Systems Class 1								
Low-mid elevation, basalts and lacustrine, variable stream gradient, unconnected	1		1 occ	41.8 %	179.5	83.6 %	1 occ	100 %

10110 SITE S	Summary, continued:			GRank	Abundance	% of Total Known	Relative Abundance	Contribution to Goal	Ecoregion Goal	% of Goal Captured by Portfoli
st Cree	e <u>k</u>							_	0	
ifornia									Cascades	s Ecoregic
Terres	trial/Freshwater Site	Land Use/Land	d Cover	<u>GAP Man</u>	agement St	atus	Land Owners	<u>ship</u>		
		Agriculture	%	GAP 1	8 %		Federal:	81 % Ir	ndigenous:	%
Area:	30,077 ha	Developed	%	GAP 2	0 %		State:	% P	rivate	19 %
	74,289 ac	Undeveloped	99 %	GAP 3	73 %		Local:	% N	IGO	%
	.,	Water	1 %	GAP 4	19 %					
				а	b	% of Total	Relative	Contribution to		% of Goa Captured
				GRank	Abundance	Known	Abundance	Goal	Goal	by Portfol
rgets sele rrestrial errestrial Ec	cological Systems									
rrestrial errestrial Ec	cological Systems Montane Woodland and Chap				22 ha	0.0 %	0.1	0.1 %	15,700 ha	121 %
rrestrial errestrial Ec California I Inter-Moun	cological Systems Montane Woodland and Chap Itain Basins Big Sagebrush S	steppe		2,	337 ha	0.3 %	0.9	1.1 %	246,966 ha	106 %
rrestrial errestrial Ec California I Inter-Moun Inter-Moun	cological Systems Montane Woodland and Char Itain Basins Big Sagebrush S Itain Basins Mountain Mahog	steppe any Woodland		,	337 ha 48 ha	0.3 % 0.4 %	0.9 1.1	1.1 % 2.1 %	246,966 ha 2,278 ha	106 % 164 %
rrestrial errestrial Ec California I Inter-Moun Inter-Moun Inter-Moun	cological Systems Montane Woodland and Char Itain Basins Big Sagebrush S Itain Basins Mountain Mahog Itain Basins Semi-Desert Gra ean California Dry-Mesic Mix	steppe any Woodland Issland		:	337 ha	0.3 %	0.9	1.1 %	246,966 ha	106 % 164 % 149 %
rrestrial errestrial Ec California I Inter-Moun Inter-Moun Inter-Moun Mediterran and Woodl	cological Systems Montane Woodland and Char Itain Basins Big Sagebrush S Itain Basins Mountain Mahog Itain Basins Semi-Desert Gra ean California Dry-Mesic Mix	iteppe lany Woodland lssland led Conifer Forest			337 ha 48 ha 397 ha	0.3 % 0.4 % 0.9 %	0.9 1.1 2.3	1.1 % 2.1 % 2.9 %	246,966 ha 2,278 ha 13,881 ha	121 % 106 % 164 % 149 % 117 %
rrestrial cerrestrial Ec California I Inter-Moun Inter-Moun Inter-Moun Mediterran and Woodl Mediterran Woodland Modoc Pla	cological Systems Montane Woodland and Chap Itain Basins Big Sagebrush S Itain Basins Mountain Mahog Itain Basins Semi-Desert Gra ean California Dry-Mesic Mix and ean California Mesic Mixed C Iteau Montane Forest and Wo	teppe lany Woodland issland ted Conifer Forest Conifer Forest and			337 ha 48 ha 397 ha 555 ha 327 ha 589 ha	0.3 % 0.4 % 0.9 % 0.9 % 0.2 % 1.9 %	0.9 1.1 2.3 2.4 0.5 5.0	1.1 % 2.1 % 2.9 % 3.0 % 0.6 % 6.2 %	246,966 ha 2,278 ha 13,881 ha 18,465 ha 129,516 ha 221,156 ha	106 % 164 % 149 % 117 % 152 % 127 %
rrestrial cerrestrial Ec California I Inter-Moun Inter-Moun Inter-Moun Mediterran and Woodl Mediterran Woodland Modoc Pla North Paci	cological Systems Montane Woodland and Chap Itain Basins Big Sagebrush S Itain Basins Mountain Mahog Itain Basins Semi-Desert Gra ean California Dry-Mesic Mix Iand Iean California Mesic Mixed C Iteau Montane Forest and Wo fic Wooded Lava Flows	teppe any Woodland issland ted Conifer Forest Conifer Forest and bodland		13,	337 ha 48 ha 397 ha 555 ha 327 ha 689 ha 41 ha	0.3 % 0.4 % 0.9 % 0.9 % 0.2 % 1.9 % 0.1 %	0.9 1.1 2.3 2.4 0.5 5.0 0.2	1.1 % 2.1 % 2.9 % 3.0 % 0.6 % 6.2 % 0.3 %	246,966 ha 2,278 ha 13,881 ha 18,465 ha 129,516 ha 221,156 ha 15,015 ha	106 9 164 9 149 9 117 9 152 9 127 9 222 9
rrestrial cerrestrial Ec California I Inter-Moun Inter-Moun Inter-Moun Mediterran and Woodl Mediterran Woodland Modoc Pla North Paci Northern R Savanna	cological Systems Montane Woodland and Char Itain Basins Big Sagebrush S Itain Basins Mountain Mahog Itain Basins Semi-Desert Gra Iean California Dry-Mesic Mix Iean California Mesic Mixed C Iteau Montane Forest and Woo fic Wooded Lava Flows Rocky Mountain Ponderosa Pl	teppe any Woodland Issland ted Conifer Forest Conifer Forest and podland ine Woodland and		13, 11,	 337 ha 48 ha 397 ha 555 ha 327 ha 327 ha 689 ha 41 ha 532 ha 	0.3 % 0.4 % 0.9 % 0.2 % 1.9 % 0.1 % 0.7 %	0.9 1.1 2.3 2.4 0.5 5.0 0.2 2.0	1.1 % 2.1 % 2.9 % 3.0 % 0.6 % 6.2 % 0.3 % 2.5 %	246,966 ha 2,278 ha 13,881 ha 18,465 ha 129,516 ha 221,156 ha 15,015 ha 468,719 ha	106 9 164 9 149 9 117 9 152 9 127 9 222 9 111 9
rrestrial cerrestrial Ec California I Inter-Moun Inter-Moun Inter-Moun Inter-Moun Mediterran Woodland Modoc Pla North Paci Northern R Savanna Sierra Nev Woodland	cological Systems Montane Woodland and Char Itain Basins Big Sagebrush S Itain Basins Mountain Mahog Itain Basins Semi-Desert Gra ean California Dry-Mesic Mix and ean California Mesic Mixed C teau Montane Forest and Woo fic Wooded Lava Flows tocky Mountain Ponderosa Pi ada Subalpine Lodgepole Pir	teppe any Woodland Issland ced Conifer Forest Conifer Forest and codland ine Woodland and ne Forest and		13, 11,	 337 ha 48 ha 397 ha 555 ha 327 ha 327 ha 328 ha 41 ha 532 ha 540 ha 	0.3 % 0.4 % 0.9 % 0.2 % 1.9 % 0.1 % 0.7 % 2.6 %	0.9 1.1 2.3 2.4 0.5 5.0 0.2 2.0 7.0	1.1 % 2.1 % 2.9 % 3.0 % 0.6 % 6.2 % 0.3 % 2.5 % 8.6 %	246,966 ha 2,278 ha 13,881 ha 18,465 ha 129,516 ha 221,156 ha 15,015 ha 468,719 ha 7,413 ha	106 9 164 9 149 9 117 9 152 9 127 9 222 9 111 9 212 9
rrestrial cerrestrial Ec California I Inter-Moun Inter-Moun Inter-Moun Inter-Moun Mediterran Woodland Modoc Pla North Paci Northern R Savanna Sierra Nev Woodland Temperate	cological Systems Montane Woodland and Char Itain Basins Big Sagebrush S Itain Basins Mountain Mahog Itain Basins Semi-Desert Gra Iean California Dry-Mesic Mix Iean California Mesic Mixed C Iteau Montane Forest and Woo fic Wooded Lava Flows Rocky Mountain Ponderosa Pl	teppe any Woodland Issland ced Conifer Forest Conifer Forest and codland ine Woodland and ne Forest and		13, 11,	 337 ha 48 ha 397 ha 555 ha 327 ha 327 ha 689 ha 41 ha 532 ha 	0.3 % 0.4 % 0.9 % 0.2 % 1.9 % 0.1 % 0.7 %	0.9 1.1 2.3 2.4 0.5 5.0 0.2 2.0	1.1 % 2.1 % 2.9 % 3.0 % 0.6 % 6.2 % 0.3 % 2.5 %	246,966 ha 2,278 ha 13,881 ha 18,465 ha 129,516 ha 221,156 ha 15,015 ha 468,719 ha	106 9 164 9 149 9 117 9 152 9 127 9 222 9 111 9 212 9
rrestrial cerrestrial Ec California I Inter-Moun Inter-Moun Inter-Moun Inter-Moun Mediterran Woodland Modoc Pla North Paci Northern R Savanna Sierra Nev Woodland	cological Systems Montane Woodland and Char Itain Basins Big Sagebrush S Itain Basins Mountain Mahog Itain Basins Semi-Desert Gra ean California Dry-Mesic Mix and ean California Mesic Mixed C teau Montane Forest and Woo fic Wooded Lava Flows tocky Mountain Ponderosa Pi ada Subalpine Lodgepole Pir	teppe any Woodland Issland ced Conifer Forest Conifer Forest and codland ine Woodland and ne Forest and		13, 11,	 337 ha 48 ha 397 ha 555 ha 327 ha 327 ha 328 ha 41 ha 532 ha 540 ha 	0.3 % 0.4 % 0.9 % 0.2 % 1.9 % 0.1 % 0.7 % 2.6 %	0.9 1.1 2.3 2.4 0.5 5.0 0.2 2.0 7.0	1.1 % 2.1 % 2.9 % 3.0 % 0.6 % 6.2 % 0.3 % 2.5 % 8.6 %	246,966 ha 2,278 ha 13,881 ha 18,465 ha 129,516 ha 221,156 ha 15,015 ha 468,719 ha 7,413 ha	106 9 164 9 149 9 117 9 152 9 127 9 222 9 111 9 212 9
rrestrial cerrestrial Ec California I Inter-Moun Inter-Moun Inter-Moun Inter-Moun Mediterran Woodland Modoc Pla North Paci Northern R Savanna Sierra Nev Woodland Temperate	cological Systems Montane Woodland and Char Itain Basins Big Sagebrush S Itain Basins Mountain Mahog Itain Basins Semi-Desert Gra ean California Dry-Mesic Mix and ean California Mesic Mixed C teau Montane Forest and Woo fic Wooded Lava Flows tocky Mountain Ponderosa Pi ada Subalpine Lodgepole Pir	teppe any Woodland Issland ced Conifer Forest Conifer Forest and codland ine Woodland and ne Forest and		13, 11,	 337 ha 48 ha 397 ha 555 ha 327 ha 327 ha 328 ha 41 ha 532 ha 540 ha 	0.3 % 0.4 % 0.9 % 0.2 % 1.9 % 0.1 % 0.7 % 2.6 %	0.9 1.1 2.3 2.4 0.5 5.0 0.2 2.0 7.0	1.1 % 2.1 % 2.9 % 3.0 % 0.6 % 6.2 % 0.3 % 2.5 % 8.6 %	246,966 ha 2,278 ha 13,881 ha 18,465 ha 129,516 ha 221,156 ha 15,015 ha 468,719 ha 7,413 ha	106 % 164 % 149 % 117 %
rrestrial cerrestrial Ec California I Inter-Moun Inter-Moun Inter-Moun Mediterran and Woodl Mediterran Woodland Modoc Pla North Paci Northern R Savanna Sierra Nev Woodland Temperate ppecies	cological Systems Montane Woodland and Char Itain Basins Big Sagebrush S Itain Basins Mountain Mahog Itain Basins Semi-Desert Gra Iean California Dry-Mesic Mix Iand Iean California Mesic Mixed C Iteau Montane Forest and Wo fic Wooded Lava Flows Rocky Mountain Ponderosa Pi ada Subalpine Lodgepole Pir Pacific Montane Wet Meado	teppe any Woodland issland ced Conifer Forest Conifer Forest and bodland ine Woodland and ne Forest and	liaeetus leucocephalus	13, 11,	 337 ha 48 ha 397 ha 555 ha 327 ha 327 ha 328 ha 41 ha 532 ha 540 ha 	0.3 % 0.4 % 0.9 % 0.2 % 1.9 % 0.1 % 0.7 % 2.6 %	0.9 1.1 2.3 2.4 0.5 5.0 0.2 2.0 7.0	1.1 % 2.1 % 2.9 % 3.0 % 0.6 % 6.2 % 0.3 % 2.5 % 8.6 %	246,966 ha 2,278 ha 13,881 ha 18,465 ha 129,516 ha 221,156 ha 15,015 ha 468,719 ha 7,413 ha	106 9 164 9 149 9 117 9 152 9 127 9 222 9 111 9 212 9

Page 56 of 122

ortfolio Site Summary, continued:		GRank	Ab	undance	% of Total Known	Relative Abundance	Contribution to Goal	Ecoregion Goal	% of Goal Captured by Portfoli
Sandhill Crane	Grus canadensis	G5	4	occ	0.5 %	1.2	1.5 %	264 occ	150 %
Mammals									
Sierra Nevada Red Fox	Vulpes vulpes necator	G5	1	occ	33.3 %	90.3	4.0 %	25 occ	12 %
Vascular Plants									
Ames Milk-vetch	Astragalus pulsiferae var. suksdorfii	G4	4	occ	11.4 %	31.0	30.8 %	13 occ	115 %
Ephemeral Monkeyflower	Mimulus evanescens	G2	3	occ	27.3 %	73.9	23.1 %	13 occ	69 %
Newberry Cinquefoil	Potentilla newberryi	G3	1	occ	10.0 %	27.1	4.0 %	25 occ	40 %
Northern Daisy	Trimorpha acris var. debilis	G5	1	occ	50.0 %	135.5	4.0 %	25 occ	8 %
Profuse-flowered Pogogyne	Pogogyne floribunda	G3	12	occ	22.2 %	60.2	24.0 %	50 occ	102 %
Slender Orcutt Grass	Orcuttia tenuis	G3	4	occ	25.0 %	67.7	16.0 %	25 occ	64 %
Freshwater									
Freshwater Ecological Systems Class 1									
Surface water dominated, low elevation, pyroclastic silicic, low to mod stream gradient, unconnected			1	occ	1.1 %	3.1	3.4 %	3 occ	100 %
Surface water dominated, mid elevation, pyroclastic silicic geology, variable stream gradient			1	occ	1.2 %	3.2	3.9 %	17 occ	135 %
Surface water dominated, mid elevation, pyroclastic silicic with some alluvium and sediments, low to mod stream gradient			1	occ	5.3 %	14.3	16.7 %	6 occ	150 %
Surface water dominated, mid elevation, pyroclastic silicic with some alluvium and sediments, low to mod stream gradient, unconnected			1	occ	16.7 %	45.2	50.0 %	2 осс	150 %
Surface water dominated, mid to high elevation, pyroclastic silicic, mod to high stream gradient			1	occ	1.0 %	2.7	3.3 %	15 occ	160 %
dditional targets occurring at the site									
errestrial									
Terrestrial Ecological Systems									
Mediterranean California Dry-Mesic Mixed Conifer Forest and Woodland			90	ha	0.1 %				
Mediterranean California Mesic Mixed Conifer Forest and Woodland			9	ha	0.0 %				
Modoc Plateau Montane Forest and Woodland			126	ha	0.0 %				
Northern Rocky Mountain Ponderosa Pine Woodland and Savanna			28	ha	0.0 %				

Lost Creek Portfolio Site Summary, continued:			04 - 4 T - 4 - 1	Deletter	Contribution to	Ecoregion	% of Goal
	GRank	Abundance	% of Total Known	Relative Abundance	Contribution to Goal	Ecoregion Goal	Captured by Portfolio
Freshwater							
Freshwater Ecological Systems Class 1							
Surface water dominated, low elevation, pyroclastic silicic, low to mod stream gradient, unconnected		1 occ	0.3 %				
Surface water dominated, mid elevation, pyroclastic silicic geology, variable stream gradient		1 occ	0.5 %				
Surface water dominated, mid elevation, pyroclastic silicic geology, variable stream gradient, unconnected		1 occ	0.1 %				

	əd:		GRank	Abundance	% of Total Known	Relative Abundance	Contribution to Goal	o Ecoregion Goal	% of Goal Captured by Portfoli
wer Alkali Lake									
ifornia							Eas	t Cascades	s Ecoregio
Terrestrial/Freshwater S	ite Land Use/Land	Cover	GAP Mar	nagement St	atus	Land Owner	rship_		
	Agriculture	4 %	GAP 1	74 %		Federal:	83 % l	ndigenous:	%
Area: 4,770 ha	Developed	0 %	GAP 2	0 %		State:		Private	17 %
11,782 ac	Undeveloped	91 %	GAP 3	9 %		Local:		NGO	%
	Water	0 %	GAP 4	17 %					
			а	b	% of Total	Relative	Contribution to		% of Goa Captured
			GRank	Abundance	Known	Abundance	Goal	Goal	by Portfol
errestrial Ecological Systems									
California Montane Woodland and				42 ha 22 ha	0.1 % 0.0 %	0.9 0.1	0.3 % 0.0 %	15,700 ha 131.467 ha	
					0.1 % 0.0 %		0.3 % 0.0 %	15,700 ha 131,467 ha	121 9 124 9
California Montane Woodland and Columbia Plateau Western Junipo Savanna Inter-Mountain Basins Big Sageb	er Woodland and rush Steppe			22 ha ,115 ha	0.0 %	0.1 2.3	0.0 % 0.5 %	131,467 ha 246,966 ha	124 % 106 %
California Montane Woodland and Columbia Plateau Western Junipe Savanna Inter-Mountain Basins Big Sageb Inter-Mountain Basins Mountain N	er Woodland and rush Steppe Mahogany Woodland			22 ha 115 ha 112 ha	0.0 % 0.1 % 1.0 %	0.1 2.3 16.8	0.0 % 0.5 % 4.9 %	131,467 ha 246,966 ha 2,278 ha	124 9 106 9 164 9
California Montane Woodland and Columbia Plateau Western Junipo Savanna Inter-Mountain Basins Big Sageb Inter-Mountain Basins Mountain M Inter-Mountain Basins Semi-Dese	er Woodland and rush Steppe Mahogany Woodland ert Grassland			22 ha 115 ha 112 ha 24 ha	0.0 % 0.1 % 1.0 % 0.1 %	0.1 2.3 16.8 0.9	0.0 % 0.5 % 4.9 % 0.2 %	131,467 ha 246,966 ha 2,278 ha 13,881 ha	124 ° 106 ° 164 ° 149 °
California Montane Woodland and Columbia Plateau Western Junipe Savanna Inter-Mountain Basins Big Sageb Inter-Mountain Basins Mountain N	er Woodland and rush Steppe Mahogany Woodland ert Grassland Dry Tundra		1,	22 ha 115 ha 112 ha	0.0 % 0.1 % 1.0 %	0.1 2.3 16.8	0.0 % 0.5 % 4.9 %	131,467 ha 246,966 ha 2,278 ha	124 9 106 9 164 9 149 9 363 9
California Montane Woodland and Columbia Plateau Western Junipe Savanna Inter-Mountain Basins Big Sageb Inter-Mountain Basins Mountain M Inter-Mountain Basins Semi-Dese Mediterranean California Alpine D Mediterranean California Mesic M	er Woodland and rush Steppe Mahogany Woodland ert Grassland Dry Tundra lixed Conifer Forest and		1, 1,	22 ha 115 ha 112 ha 24 ha ,050 ha	0.0 % 0.1 % 1.0 % 0.1 % 16.8 %	0.1 2.3 16.8 0.9 287.0	0.0 % 0.5 % 4.9 % 0.2 % 84.0 %	131,467 ha 246,966 ha 2,278 ha 13,881 ha 1,250 ha	124 9 106 9
California Montane Woodland and Columbia Plateau Western Junipe Savanna Inter-Mountain Basins Big Sageb Inter-Mountain Basins Mountain M Inter-Mountain Basins Semi-Dese Mediterranean California Alpine D Mediterranean California Mesic M Woodland	er Woodland and rush Steppe Mahogany Woodland ert Grassland Dry Tundra lixed Conifer Forest and nd Woodland		1, 1,	22 ha 115 ha 112 ha 24 ha 050 ha 099 ha	0.0 % 0.1 % 1.0 % 0.1 % 16.8 % 0.3 %	0.1 2.3 16.8 0.9 287.0 4.3	0.0 % 0.5 % 4.9 % 0.2 % 84.0 % 0.8 %	131,467 ha 246,966 ha 2,278 ha 13,881 ha 1,250 ha 129,516 ha	124 9 106 9 164 9 363 9 152 9
California Montane Woodland and Columbia Plateau Western Junipe Savanna Inter-Mountain Basins Big Sageb Inter-Mountain Basins Mountain M Inter-Mountain Basins Semi-Dese Mediterranean California Alpine D Mediterranean California Mesic M Woodland Modoc Plateau Montane Forest a North Pacific Wooded Lava Flows Northern Rocky Mountain Ponder Savanna	er Woodland and rush Steppe Mahogany Woodland ert Grassland Dry Tundra lixed Conifer Forest and nd Woodland S rosa Pine Woodland and		1, 1,	22 ha 115 ha 112 ha 24 ha 050 ha 099 ha 357 ha	0.0 % 0.1 % 1.0 % 0.1 % 16.8 % 0.3 % 0.2 %	0.1 2.3 16.8 0.9 287.0 4.3 3.1	0.0 % 0.5 % 4.9 % 0.2 % 84.0 % 0.8 % 0.6 %	131,467 ha 246,966 ha 2,278 ha 13,881 ha 1,250 ha 129,516 ha 221,156 ha	124 9 106 9 164 9 363 9 152 9 127 9 222 9
California Montane Woodland and Columbia Plateau Western Junipe Savanna Inter-Mountain Basins Big Sageb Inter-Mountain Basins Mountain M Inter-Mountain Basins Semi-Dese Mediterranean California Alpine D Mediterranean California Mesic M Woodland Modoc Plateau Montane Forest a North Pacific Wooded Lava Flows Northern Rocky Mountain Ponder Savanna Rocky Mountain Montane Aspen	er Woodland and rush Steppe Mahogany Woodland ert Grassland Dry Tundra lixed Conifer Forest and nd Woodland S iosa Pine Woodland and Forest and Woodland		1, 1,	22 ha 115 ha 112 ha 24 ha 050 ha 099 ha 357 ha 47 ha	0.0 % 0.1 % 1.0 % 0.1 % 16.8 % 0.3 % 0.2 % 0.1 %	0.1 2.3 16.8 0.9 287.0 4.3 3.1 1.6	0.0 % 0.5 % 4.9 % 0.2 % 84.0 % 0.8 % 0.6 % 0.3 %	131,467 ha 246,966 ha 2,278 ha 13,881 ha 1,250 ha 129,516 ha 221,156 ha 15,015 ha	124 9 106 9 164 9 363 9 152 9 127 9 222 9 111 9 301 9
California Montane Woodland and Columbia Plateau Western Junipe Savanna Inter-Mountain Basins Big Sagebi Inter-Mountain Basins Mountain M Inter-Mountain Basins Semi-Dese Mediterranean California Alpine D Mediterranean California Mesic M Woodland Modoc Plateau Montane Forest a North Pacific Wooded Lava Flows Northern Rocky Mountain Ponder Savanna Rocky Mountain Montane Aspen Rocky Mountain Subalpine-Monta Pine Woodland	er Woodland and rush Steppe Mahogany Woodland ert Grassland Dry Tundra lixed Conifer Forest and nd Woodland s osa Pine Woodland and Forest and Woodland ane Limber-Bristlecone		1, 1,	22 ha 115 ha 112 ha 24 ha 050 ha 099 ha 357 ha 47 ha 21 ha	0.0 % 0.1 % 1.0 % 0.1 % 16.8 % 0.3 % 0.2 % 0.1 % 0.0 %	0.1 2.3 16.8 0.9 287.0 4.3 3.1 1.6 0.0	0.0 % 0.5 % 4.9 % 0.2 % 84.0 % 0.8 % 0.6 % 0.3 % 0.0 %	131,467 ha 246,966 ha 2,278 ha 13,881 ha 1,250 ha 129,516 ha 221,156 ha 15,015 ha 468,719 ha	124 9 106 9 164 9 363 9 152 9 127 9 222 9 111 9 301 9
California Montane Woodland and Columbia Plateau Western Junipe Savanna Inter-Mountain Basins Big Sagebi Inter-Mountain Basins Mountain M Inter-Mountain Basins Semi-Dese Mediterranean California Alpine D Mediterranean California Mesic M Woodland Modoc Plateau Montane Forest a North Pacific Wooded Lava Flows Northern Rocky Mountain Ponder Savanna Rocky Mountain Montane Aspen Rocky Mountain Subalpine-Monta	er Woodland and rush Steppe Mahogany Woodland ert Grassland Dry Tundra lixed Conifer Forest and nd Woodland s osa Pine Woodland and Forest and Woodland ane Limber-Bristlecone		1, 1, 1,	22 ha 115 ha 112 ha 24 ha 050 ha 099 ha 357 ha 47 ha 21 ha 49 ha	0.0 % 0.1 % 1.0 % 0.1 % 16.8 % 0.3 % 0.2 % 0.1 % 0.0 % 1.7 %	0.1 2.3 16.8 0.9 287.0 4.3 3.1 1.6 0.0 28.3	0.0 % 0.5 % 4.9 % 0.2 % 84.0 % 0.8 % 0.6 % 0.3 % 0.0 % 8.3 %	131,467 ha 246,966 ha 2,278 ha 13,881 ha 1,250 ha 129,516 ha 129,516 ha 221,156 ha 15,015 ha 468,719 ha 595 ha	124 9 106 9 164 9 363 9 152 9
California Montane Woodland and Columbia Plateau Western Junip Savanna Inter-Mountain Basins Big Sagebi Inter-Mountain Basins Mountain M Inter-Mountain Basins Semi-Dese Mediterranean California Alpine D Mediterranean California Mesic M Woodland Modoc Plateau Montane Forest a North Pacific Wooded Lava Flows Northern Rocky Mountain Ponder Savanna Rocky Mountain Montane Aspen Rocky Mountain Subalpine-Monta Pine Woodland Sierra Nevada Subalpine Lodgep	er Woodland and rush Steppe Mahogany Woodland ert Grassland Dry Tundra lixed Conifer Forest and nd Woodland s rosa Pine Woodland and Forest and Woodland ane Limber-Bristlecone ole Pine Forest and		1, 1, 1,	22 ha 115 ha 112 ha 24 ha 050 ha 099 ha 357 ha 47 ha 21 ha 49 ha 80 ha	0.0 % 0.1 % 1.0 % 0.1 % 16.8 % 0.3 % 0.2 % 0.1 % 0.0 % 1.7 % 2.4 %	0.1 2.3 16.8 0.9 287.0 4.3 3.1 1.6 0.0 28.3 41.7	0.0 % 0.5 % 4.9 % 0.2 % 84.0 % 0.8 % 0.6 % 0.3 % 0.0 % 8.3 % 12.2 %	131,467 ha 246,966 ha 2,278 ha 13,881 ha 1,250 ha 129,516 ha 129,516 ha 221,156 ha 15,015 ha 468,719 ha 595 ha 659 ha	124 9 106 9 164 9 363 9 152 9 127 9 222 9 111 9 301 9 329 9

Lower Alkali Lake								
Portfolio Site Summary, continued:		GRank	Abundance	% of Total Known	Relative Abundance	Contribution to Goal	Ecoregion Goal	% of Goal Captured by Portfolio
<u>Birds</u>								
Sandhill Crane	Grus canadensis	G5	1 occ	0.1 %	1.9	0.4 %	264 occ	150 %
Vascular Plants								
Blue Alpine Phacelia	Phacelia sericea var. ciliosa	G5	1 occ	16.7 %	284.7	7.7 %	13 occ	46 %
Boggs Lake hedge-hyssop	Gratiola heterosepala	G3	1 occ	3.2 %	55.1	4.0 %	25 occ	104 %
Modoc bedstraw	Galium glabrescens ssp. modocense	G4	2 occ	15.4 %	262.8	4.0 %	50 occ	24 %

rtfolio Site Summary, continued:			GRank	Abundance	% of Total Known	Relative Abundance	Contribution to Goal	Ecoregion Goal	% of Goal Captured by Portfoli
ower Ash and Willow (Creeks								
alifornia							East	Cascades	s Ecoregic
Terrestrial/Freshwater Site	Land Use/Land	Cover	<u>GAP Ma</u>	anagement S	<u>tatus</u>	Land Owner	<u>ship</u>		
	Agriculture	15 %	GAP 1	0 %		Federal:	46 % Ir	digenous:	%
<u>Area:</u> 15,300 ha	Developed	%	GAP 2	16 %		State:	16 % P	rivate	38 %
37,791 ac	Undeveloped	77 %	GAP 3	47 %		Local:	% N	GO	%
	Water	0 %	GAP 4	38 %					
			a GRank	b Abundance	∝ % of Total Known	d Relative Abundance	e Contribution to Goal		% of Goa Captured by Portfol
errestrial Terrestrial Ecological Systems									
Terrestrial Ecological Systems	oorrol			122 bo	0.2 %	0.8	0.8.9/	15 700 bo	101 0/
Terrestrial Ecological Systems California Montane Woodland and Chap Columbia Plateau Western Juniper Woo				122 ha 18 ha	0.2 % 0.0 %	0.8 0.0	0.8 % 0.0 %	15,700 ha 131,467 ha	121 % 124 %
Terrestrial Ecological Systems California Montane Woodland and Chap Columbia Plateau Western Juniper Woo Savanna	odland and						0.0 %	-,	
Terrestrial Ecological Systems California Montane Woodland and Chap Columbia Plateau Western Juniper Woo Savanna Inter-Mountain Basins Big Sagebrush S	odland and teppe			18 ha	0.0 %	0.0	0.0 %	131,467 ha	124 % 106 %
Terrestrial Ecological Systems California Montane Woodland and Chap Columbia Plateau Western Juniper Woo Savanna	odland and teppe any Woodland			18 ha 959 ha	0.0 %	0.0	0.0 % 0.4 %	131,467 ha 246,966 ha	124 % 106 % 164 %
Terrestrial Ecological Systems California Montane Woodland and Chap Columbia Plateau Western Juniper Woo Savanna Inter-Mountain Basins Big Sagebrush S Inter-Mountain Basins Mountain Mahoga	odland and teppe any Woodland ssland			18 ha 959 ha 24 ha	0.0 % 0.1 % 0.2 %	0.0 0.6 1.1	0.0 % 0.4 % 1.1 % 0.2 %	131,467 ha 246,966 ha 2,278 ha	124 % 106 % 164 % 149 %
Terrestrial Ecological Systems California Montane Woodland and Chap Columbia Plateau Western Juniper Woo Savanna Inter-Mountain Basins Big Sagebrush S Inter-Mountain Basins Mountain Mahoga Inter-Mountain Basins Semi-Desert Gra Mediterranean California Mesic Mixed C	odland and teppe any Woodland ssland Conifer Forest and			18 ha 959 ha 24 ha 25 ha	0.0 % 0.1 % 0.2 % 0.1 %	0.0 0.6 1.1 0.3	0.0 % 0.4 % 1.1 % 0.2 % 2.2 %	131,467 ha 246,966 ha 2,278 ha 13,881 ha	124 % 106 % 164 % 149 % 152 %
Terrestrial Ecological Systems California Montane Woodland and Chap Columbia Plateau Western Juniper Woo Savanna Inter-Mountain Basins Big Sagebrush S Inter-Mountain Basins Mountain Mahoga Inter-Mountain Basins Semi-Desert Gra Mediterranean California Mesic Mixed C Woodland	odland and teppe any Woodland ssland Conifer Forest and podland		,	18 ha 959 ha 24 ha 25 ha 2,899 ha	0.0 % 0.1 % 0.2 % 0.1 % 0.7 %	0.0 0.6 1.1 0.3 3.6 4.7 1.2	0.0 % 0.4 % 1.1 % 0.2 % 2.2 % 3.0 %	131,467 ha 246,966 ha 2,278 ha 13,881 ha 129,516 ha	124 % 106 % 164 % 149 % 152 %
Terrestrial Ecological Systems California Montane Woodland and Chap Columbia Plateau Western Juniper Woo Savanna Inter-Mountain Basins Big Sagebrush S Inter-Mountain Basins Mountain Mahoga Inter-Mountain Basins Semi-Desert Gra- Mediterranean California Mesic Mixed C Woodland Modoc Plateau Montane Forest and Wo Northern Rocky Mountain Ponderosa Pi Savanna Temperate Pacific Montane Wet Meado	odland and teppe any Woodland ssland Conifer Forest and podland ine Woodland and		,	18 ha 959 ha 24 ha 25 ha 2,899 ha 6,553 ha	0.0 % 0.1 % 0.2 % 0.1 % 0.7 %	0.0 0.6 1.1 0.3 3.6 4.7	0.0 % 0.4 % 1.1 % 0.2 % 2.2 % 3.0 %	131,467 ha 246,966 ha 2,278 ha 13,881 ha 129,516 ha 221,156 ha	124 % 106 % 164 % 149 % 152 % 127 % 111 %
Terrestrial Ecological Systems California Montane Woodland and Chap Columbia Plateau Western Juniper Woo Savanna Inter-Mountain Basins Big Sagebrush Si Inter-Mountain Basins Mountain Mahoga Inter-Mountain Basins Semi-Desert Gra Mediterranean California Mesic Mixed C Woodland Modoc Plateau Montane Forest and Wo Northern Rocky Mountain Ponderosa Pi Savanna Temperate Pacific Montane Wet Meado Species	odland and teppe any Woodland ssland Conifer Forest and podland ine Woodland and		,	18 ha 959 ha 24 ha 25 ha 2,899 ha 6,553 ha 3,655 ha	0.0 % 0.1 % 0.2 % 0.1 % 0.7 % 0.9 % 0.2 %	0.0 0.6 1.1 0.3 3.6 4.7 1.2	0.0 % 0.4 % 1.1 % 0.2 % 2.2 % 3.0 % 0.8 %	131,467 ha 246,966 ha 2,278 ha 13,881 ha 129,516 ha 221,156 ha 468,719 ha	124 %
Terrestrial Ecological Systems California Montane Woodland and Chap Columbia Plateau Western Juniper Woo Savanna Inter-Mountain Basins Big Sagebrush Si Inter-Mountain Basins Mountain Mahoga Inter-Mountain Basins Semi-Desert Gra- Mediterranean California Mesic Mixed C Woodland Modoc Plateau Montane Forest and Wo Northern Rocky Mountain Ponderosa Pi Savanna Temperate Pacific Montane Wet Meado Species Vascular Plants	odland and teppe any Woodland ssland Conifer Forest and podland ine Woodland and			18 ha 959 ha 24 ha 25 ha 2,899 ha 6,553 ha 3,655 ha	0.0 % 0.1 % 0.2 % 0.1 % 0.7 % 0.9 % 0.2 %	0.0 0.6 1.1 0.3 3.6 4.7 1.2	0.0 % 0.4 % 1.1 % 0.2 % 2.2 % 3.0 % 0.8 %	131,467 ha 246,966 ha 2,278 ha 13,881 ha 129,516 ha 221,156 ha 468,719 ha	124 9 106 9 164 9 149 9 152 9 152 9 127 9 111 9 239 9
Terrestrial Ecological Systems California Montane Woodland and Chap Columbia Plateau Western Juniper Woo Savanna Inter-Mountain Basins Big Sagebrush Si Inter-Mountain Basins Mountain Mahoga Inter-Mountain Basins Semi-Desert Gra Mediterranean California Mesic Mixed C Woodland Modoc Plateau Montane Forest and Wo Northern Rocky Mountain Ponderosa Pi Savanna Temperate Pacific Montane Wet Meado Species	odland and teppe any Woodland ssland Conifer Forest and bodland ine Woodland and ww	ragalus pulsiferae var. sdorfii	,	18 ha 959 ha 24 ha 25 ha 2,899 ha 6,553 ha 3,655 ha	0.0 % 0.1 % 0.2 % 0.1 % 0.7 % 0.9 % 0.2 %	0.0 0.6 1.1 0.3 3.6 4.7 1.2	0.0 % 0.4 % 1.1 % 0.2 % 2.2 % 3.0 % 0.8 %	131,467 ha 246,966 ha 2,278 ha 13,881 ha 129,516 ha 221,156 ha 468,719 ha	124 % 106 % 164 % 149 % 152 % 127 % 111 % 239 %
Terrestrial Ecological Systems California Montane Woodland and Chap Columbia Plateau Western Juniper Woo Savanna Inter-Mountain Basins Big Sagebrush Si Inter-Mountain Basins Mountain Mahoga Inter-Mountain Basins Semi-Desert Gra- Mediterranean California Mesic Mixed C Woodland Modoc Plateau Montane Forest and Wo Northern Rocky Mountain Ponderosa Pi Savanna Temperate Pacific Montane Wet Meado Species Vascular Plants	odland and teppe any Woodland ssland Conifer Forest and bodland ine Woodland and bw		G4 G2	18 ha 959 ha 24 ha 25 ha 2,899 ha 6,553 ha 3,655 ha 50 ha	0.0 % 0.1 % 0.2 % 0.1 % 0.7 % 0.9 % 0.2 % 0.0 %	0.0 0.6 1.1 0.3 3.6 4.7 1.2 0.3	0.0 % 0.4 % 1.1 % 0.2 % 2.2 % 3.0 % 0.8 % 0.2 %	131,467 ha 246,966 ha 2,278 ha 13,881 ha 129,516 ha 221,156 ha 468,719 ha 20,905 ha	124 % 106 % 164 % 149 % 152 % 127 % 111 %
Terrestrial Ecological Systems California Montane Woodland and Chap Columbia Plateau Western Juniper Woo Savanna Inter-Mountain Basins Big Sagebrush Si Inter-Mountain Basins Mountain Mahoga Inter-Mountain Basins Semi-Desert Gra: Mediterranean California Mesic Mixed C Woodland Modoc Plateau Montane Forest and Wo Northern Rocky Mountain Ponderosa Pi Savanna Temperate Pacific Montane Wet Meado Species Vascular Plants Ames Milk-vetch	odland and teppe any Woodland ssland Conifer Forest and oodland ine Woodland and ow Astr suks	sdorfii	G4	18 ha 959 ha 24 ha 25 ha 2,899 ha 6,553 ha 3,655 ha 50 ha 1 occ	0.0 % 0.1 % 0.2 % 0.1 % 0.7 % 0.9 % 0.2 % 0.0 %	0.0 0.6 1.1 0.3 3.6 4.7 1.2 0.3	0.0 % 0.4 % 1.1 % 0.2 % 2.2 % 3.0 % 0.8 % 0.2 %	131,467 ha 246,966 ha 2,278 ha 13,881 ha 129,516 ha 221,156 ha 468,719 ha 20,905 ha 13 occ	124 9 106 9 164 9 149 9 152 9 127 9 111 9 239 9

Page 61 of 122

ortfolio Site Summary, continued:		GRank	Ab	oundance	% of Total Known	Relative Abundance	Contribution to Goal	Ecoregion Goal	% of Goal Captured by Portfol
Prostrate Buckwheat	Eriogonum prociduum	G3	1	occ	3.6 %	19.0	4.0 %	25 occ	100 %
Freshwater									
Species									
Fishes									
Modoc Sucker	Catostomus microps	G1	1	occ	2.5 %	13.4	10.1 %	2 occ	300 %
Pit-Goose Brook Lamprey	Entosphenus (Lampetra) lethophagus	G3		OCC	0.9 %	4.9	2.3 %	2 occ	100 %
Freshwater Ecological Systems Class 1	, ,								
Surface water dominated, low elevation, alluvium and pyroclastic silicic, low stream gradient			1	occ	6.8 %	36.2	34.0 %	1 occ	200 %
Surface water dominated, mid elevation, pyroclastic silicic geology, variable stream gradient			1	OCC	1.7 %	8.9	5.5 %	17 occ	135 %
Surface water dominated, mid to high elevation, sediments with some alluvium and pyroclastic silicic, low to mod stream gradient			1	OCC	31.4 %	167.0	94.1 %	1 occ	100 %
dditional targets occurring at the site									
errestrial									
Terrestrial Ecological Systems									
California Montane Woodland and Chaparral			201	ha	0.3 %				
Columbia Plateau Western Juniper Woodland and Savanna			229	ha	0.1 %				
Inter-Mountain Basins Big Sagebrush Steppe			2,634	ha	0.3 %				
Inter-Mountain Basins Mountain Mahogany Woodland			82	ha	0.7 %				
Inter-Mountain Basins Semi-Desert Grassland			404	ha	0.9 %				
Mediterranean California Mesic Mixed Conifer Forest and Woodland			4	ha	0.0 %				
Modoc Plateau Montane Forest and Woodland			1,299	ha	0.2 %				
Northern Rocky Mountain Ponderosa Pine Woodland and Savanna			752	ha	0.0 %				
Temperate Pacific Montane Wet Meadow			1,485	ha	1.4 %				
Species									
-									
Birds									

Lower Ash and Willow Creeks Portfolio Site Summary, continued:						Contribution to	Footosion	% of Goal
····		GRank	Abundance	% of Total Known	Relative Abundance	Contribution to Goal	Ecoregion Goal	Captured by Portfolio
Species								
<u>Fishes</u>								
Modoc Sucker	Catostomus microps	G1	1 occ	12.5 %				
Freshwater Ecological Systems Class 1								
Surface water dominated, mid elevation, pyroclastic silicio geology, variable stream gradient	2		1 occ	0.0 %				
Surface water dominated, mid to high elevation, pyroclastic silicic, mod to high stream gradient			1 occ	1.6 %				

blio Site Summary, continue	d:		GRank	Abundance	% of Tota Known	Relative Abundance		to Ecoregion Goal	% of Goa Captured by Portfol
wer Klamath Lake gon/California							Ea	st Cascades	s Ecoregio
Terrestrial/Freshwater Sit	e Land Use/Land	Cover	GAP Ma	nagement	Status	Land Owne	ership		
	Agriculture	22 %	GAP 1	0 %	0.0.00	Federal:	76 %	Indigenous:	%
<u>Area:</u> 42,172 ha	Developed	0 %	GAP 2	46 %		State:	0 %	Private	23 %
104,165 ac	Undeveloped	57 %	GAP 3	40 % 31 %		Local:	%	NGO	23 %
104,105 ac	Water	5 %	GAP 3 GAP 4	23 %		LUCAI.	70	NGO	/0
			a GRank	Abundance	^b % of Tota Known	c d Relative Abundance	Contribution	e f to Ecoregion Goal	% of Go Capture by Portfo
estrial									
gets selected to meet goo restrial rrestrial Ecological Systems California Central Valley Mixed Oa California Lower Montane Pine-Oa				38 ha 170 ha	1.4 % 28.6 %	2.7 55.2	7.1 % 142.6 %	540 ha 119 ha	
restrial rrestrial Ecological Systems California Central Valley Mixed Oa California Lower Montane Pine-Oa Savanna	k Woodland and			170 ha	28.6 %	55.2	142.6 %	119 ha	105 % 339 %
restrial rrestrial Ecological Systems California Central Valley Mixed Oa California Lower Montane Pine-Oa Savanna California Montane Woodland and	< Woodland and Chaparral			170 ha 61 ha	28.6 % 0.1 %	55.2 0.1	142.6 % 0.4 %	119 ha 15,700 ha	339 9 121 9
restrial rrestrial Ecological Systems California Central Valley Mixed Oa California Lower Montane Pine-Oa Savanna California Montane Woodland and Columbia Plateau Western Juniper	< Woodland and Chaparral		13	170 ha	28.6 %	55.2	142.6 %	119 ha	339 9
restrial rrestrial Ecological Systems California Central Valley Mixed Oa California Lower Montane Pine-Oa Savanna California Montane Woodland and	< Woodland and Chaparral Woodland and			170 ha 61 ha	28.6 % 0.1 %	55.2 0.1	142.6 % 0.4 %	119 ha 15,700 ha	339 9 121 9
restrial rrestrial Ecological Systems California Central Valley Mixed Oa California Lower Montane Pine-Oa Savanna California Montane Woodland and Columbia Plateau Western Juniper Savanna	< Woodland and Chaparral Woodland and sh Steppe			170 ha 61 ha 3,113 ha	28.6 % 0.1 % 3.0 %	55.2 0.1 5.8	142.6 % 0.4 % 10.0 %	119 ha 15,700 ha 131,467 ha	339 9 121 9 124 9
restrial rrestrial Ecological Systems California Central Valley Mixed Oa California Lower Montane Pine-Oa Savanna California Montane Woodland and Columbia Plateau Western Juniper Savanna Inter-Mountain Basins Big Sagebru	< Woodland and Chaparral Woodland and sh Steppe ahogany Woodland		1	170 ha 61 ha 3,113 ha 1,727 ha	28.6 % 0.1 % 3.0 % 0.2 %	55.2 0.1 5.8 0.4	142.6 % 0.4 % 10.0 % 0.7 %	119 ha 15,700 ha 131,467 ha 246,966 ha	339 9 121 9 124 9 106 9
restrial rrestrial Ecological Systems California Central Valley Mixed Oa California Lower Montane Pine-Oa Savanna California Montane Woodland and Columbia Plateau Western Juniper Savanna Inter-Mountain Basins Big Sagebru Inter-Mountain Basins Mountain Mo	< Woodland and Chaparral Woodland and sh Steppe ahogany Woodland Grassland		1	170 ha 61 ha 3,113 ha 1,727 ha 224 ha	28.6 % 0.1 % 3.0 % 0.2 % 2.0 %	55.2 0.1 5.8 0.4 3.8	142.6 % 0.4 % 10.0 % 0.7 % 9.8 %	119 ha 15,700 ha 131,467 ha 246,966 ha 2,278 ha	339 9 121 9 124 9 106 9 164 9
restrial rrestrial Ecological Systems California Central Valley Mixed Oa California Lower Montane Pine-Oa Savanna California Montane Woodland and Columbia Plateau Western Juniper Savanna Inter-Mountain Basins Big Sagebru Inter-Mountain Basins Mountain Mountain Mountain Masins Semi-Deser	< Woodland and Chaparral Woodland and sh Steppe ahogany Woodland Grassland		1	170 ha 61 ha 3,113 ha 1,727 ha 224 ha 1,459 ha	28.6 % 0.1 % 3.0 % 0.2 % 2.0 % 3.2 %	55.2 0.1 5.8 0.4 3.8 6.1	142.6 % 0.4 % 10.0 % 0.7 % 9.8 % 10.5 %	119 ha 15,700 ha 131,467 ha 246,966 ha 2,278 ha 13,881 ha	339 4 121 4 124 4 106 4 164 9 149 9
restrial rrestrial Ecological Systems California Central Valley Mixed Oa California Lower Montane Pine-Oa Savanna California Montane Woodland and Columbia Plateau Western Juniper Savanna Inter-Mountain Basins Big Sagebru Inter-Mountain Basins Mountain M Inter-Mountain Basins Semi-Deser Inter-Mountain Basins Semi-Deser	k Woodland and Chaparral Woodland and sh Steppe ahogany Woodland Grassland Shrub-Steppe		1	170 ha 61 ha 3,113 ha 1,727 ha 224 ha 1,459 ha 46 ha	28.6 % 0.1 % 3.0 % 0.2 % 2.0 % 3.2 % 0.7 %	55.2 0.1 5.8 0.4 3.8 6.1 1.3	142.6 % 0.4 % 10.0 % 0.7 % 9.8 % 10.5 % 2.3 %	119 ha 15,700 ha 131,467 ha 246,966 ha 2,278 ha 13,881 ha 1,984 ha	339 4 121 4 124 4 106 4 164 9 149 9 139 9 114 9
restrial rrestrial Ecological Systems California Central Valley Mixed Oa California Lower Montane Pine-Oa Savanna California Montane Woodland and Columbia Plateau Western Juniper Savanna Inter-Mountain Basins Big Sagebru Inter-Mountain Basins Mountain Mi Inter-Mountain Basins Semi-Deser Inter-Mountain Basins Semi-Deser Inter-Mountain Basins Semi-Deser Inter-Mountain Basins Semi-Deser Inter-Mountain Basins Semi-Deser Inter-Mountain Basins Semi-Deser Late Seral Forest (>20 inch DBH) Mediterranean California Dry-Mesi	k Woodland and Chaparral Woodland and sh Steppe ahogany Woodland Grassland Shrub-Steppe c Mixed Conifer Forest		1	170 ha 61 ha 3,113 ha 1,727 ha 224 ha 1,459 ha 46 ha 92 ha	28.6 % 0.1 % 3.0 % 0.2 % 2.0 % 3.2 % 0.7 % 0.0 %	55.2 0.1 5.8 0.4 3.8 6.1 1.3 0.1	142.6 % 0.4 % 10.0 % 0.7 % 9.8 % 10.5 % 2.3 % 0.1 %	119 ha 15,700 ha 131,467 ha 246,966 ha 2,278 ha 13,881 ha 1,984 ha 158,084 ha	339 0 121 0 124 0 164 9 149 9 139 9 114 9 117 0
restrial rrestrial Ecological Systems California Central Valley Mixed Oa California Lower Montane Pine-Oa Savanna California Montane Woodland and Columbia Plateau Western Juniper Savanna Inter-Mountain Basins Big Sagebru Inter-Mountain Basins Mountain M. Inter-Mountain Basins Semi-Deser Inter-Mountain Basins Semi-Deser Inter-Mountai	k Woodland and Chaparral Woodland and sh Steppe ahogany Woodland c Grassland c Shrub-Steppe c Mixed Conifer Forest and Conifer Forest and		1	170 ha 61 ha 3,113 ha 1,727 ha 224 ha 1,459 ha 46 ha 92 ha 399 ha	28.6 % 0.1 % 3.0 % 0.2 % 2.0 % 3.2 % 0.7 % 0.0 % 0.6 %	55.2 0.1 5.8 0.4 3.8 6.1 1.3 0.1 1.3	142.6 % 0.4 % 10.0 % 0.7 % 9.8 % 10.5 % 2.3 % 0.1 % 2.2 %	119 ha 15,700 ha 131,467 ha 246,966 ha 2,278 ha 13,881 ha 1,984 ha 158,084 ha 18,465 ha	339 9 121 9 124 9 106 9 164 9 149 9
restrial california Central Valley Mixed Oa California Lower Montane Pine-Oa Savanna California Montane Woodland and Columbia Plateau Western Juniper Savanna Inter-Mountain Basins Big Sagebru Inter-Mountain Basins Semi-Deser Inter-Mountain Basins Big Semi-Deser Inter-	 K Woodland and Chaparral Woodland and sh Steppe ahogany Woodland Crassland Shrub-Steppe Mixed Conifer Forest aed Conifer Forest and a-Jeffrey Pine Forest 		1	170 ha 61 ha 3,113 ha 1,727 ha 224 ha 1,459 ha 46 ha 92 ha 399 ha 926 ha	28.6 % 0.1 % 3.0 % 0.2 % 2.0 % 3.2 % 0.7 % 0.0 % 0.6 % 0.2 %	55.2 0.1 5.8 0.4 3.8 6.1 1.3 0.1 1.3 0.1 1.3	142.6 % 0.4 % 10.0 % 0.7 % 9.8 % 10.5 % 2.3 % 0.1 % 2.2 % 0.7 %	119 ha 15,700 ha 131,467 ha 246,966 ha 2,278 ha 13,881 ha 1,984 ha 158,084 ha 18,465 ha 129,516 ha	339 0 121 0 124 0 164 0 164 0 139 0 114 0 117 0 152 0

tfolio Site Summary, continued:		GRank	Abu	Indance	% of Total Known	Relative Abundance	Contribution to Goal	Ecoregion Goal	% of Goa Captured by Portfo
North Pacific Montane Riparian Woodland and Shrubland CES204.866			106	ha	0.5 %	1.0	2.7 %	3,986 ha	333 %
North Pacific Mountain Hemlock Forest			5	ha	0.0 %	0.0	0.0 %	90,828 ha	262 %
North Pacific Wooded Lava Flows			12	ha	0.0 %	0.0	0.1 %	15,015 ha	222 %
Northern California Mesic Subalpine Woodland			7	ha	0.0 %	0.0	0.0 %	35,351 ha	172 %
Northern Rocky Mountain Dry-Mesic Montane Mixed Conifer Forest and Woodland			7	ha	0.0 %	0.0	0.0 %	129,716 ha	129 %
Northern Rocky Mountain Ponderosa Pine Woodland and Savanna			1,744	ha	0.1 %	0.2	0.4 %	468,719 ha	111 9
Rocky Mountain Lodgepole Pine Forest			5	ha	0.0 %	0.0	0.0 %	108,792 ha	124 9
Temperate Pacific Montane Wet Meadow			10,201	ha	9.8 %	18.9	48.8 %	20,905 ha	239 9
Upper Klamath Basin Forest and Woodland			16,552	ha	1.4 %	2.7	4.7 %	350,570 ha	132
<u>Species</u>									
<u>Birds</u>									
Bald Eagle nests	Haliaeetus leucocephalus	G4	2	000	0.8 %	1.5	1.9 %	105 occ	129
Sandhill Crane	Grus canadensis	G5	15	occ	1.7 %	3.3	5.7 %	264 occ	150
Swainson's hawk	Buteo swainsoni	G5	19	occ	17.4 %	33.7	76.0 %	25 occ	208
Western Snowy Plover	Charadrius alexandrinus nivosus	G4	2	OCC	100.0 %	193.2	28.6 %	7 occ	29
White-Faced Ibis	Plegadis chihi	G5	1	000	25.0 %	48.3	7.7 %	13 occ	31
/ascular Plants									
Applegate's Milk-vetch	Astragalus applegatei	G1	1	000	14.3 %	27.6	2.0 %	50 occ	8
Newberry Cinquefoil	Potentilla newberryi	G3	3	occ	30.0 %	58.0	12.0 %	25 occ	40
Short-podded Thelypodium	Thelypodium brachycarpum	G3	1	000	25.0 %	48.3	4.0 %	25 occ	16
eshwater									
Freshwater Ecological Systems Class 1									
Low elevation, sediment or lacustrine, low stream gradient	t		4	OCC	32.9 %	63.5	98.6 %	4 occ	175
Low-mid elevation, basalts and lacustrine, variable stream gradient			1	occ	7.0 %	13.6	28.1 %	2 occ	200
Low-mid elevation, basalts, mod-high stream gradient			2	occ	9.4 %	18.3	33.1 %	6 occ	150
Mid elevation, basalts, low-mod stream gradient, unconnected			1	occ	0.6 %	1.2	2.1 %	12 occ	142
Mid elevation, mixed geology (rhyolites, basalts, sediments, and lacustrine), low-mod stream gradient			1	OCC	4.7 %	9.0	14.0 %	2 occ	150

Additional targets occurring at the site

Lower Klamath Lake Portfolio Site Summary, continued:	GRank	Abundance	% of Total Known	Relative Abundance	Contribution to Goal	Ecoregion Goal	% of Goal Captured by Portfolio
<u>Freshwater</u>							
Freshwater Ecological Systems Class 1							
Low elevation, sediment or lacustrine, low stream gradient		1 occ	2.8 %				
Low-mid elevation, basalts and lacustrine, variable stream gradient		1 occ	7.2 %				
Mid elevation, mixed geology (rhyolites, basalts, sediments, and lacustrine), low-mod stream gradient		1 occ	4.9 %				

	Lost River	mmary, continued.			GRank	Abundanc	% of Total æ Known	Relative Abundance	Contribution to Goal	Ecoregion Goal	% of Goa Captured by Portfol
		st River									
Dreg	on/Califo	rnia							East	Cascades	Ecoregio
	Freshwa	ater Site	Land Use/Land	Cover	<u>GAP Ma</u>	nagemen	t Status	Land Owner	<u>ship</u>		
			Agriculture	81 %	GAP 1	0 %		Federal:	3 % Ir	digenous:	%
	Area:	4,761 ha	Developed	3 %	GAP 2	0 %		State:	% P	rivate	95 %
		11,759 ac	Undeveloped	15 %	GAP 3	3 %		Local:	% N	GO	%
			Water	1 %	GAP 4	97 %					
					a GRank	Abundanc	^b % of Total	Relative Abundance	e Contribution to Goal		% of Goa Captured by Portfo
<u>Fisl</u>	<u>ecies</u> Lost River su Shortnose Su <u>Iusks</u> Lost River Pe	ucker habitat	Cha	istes luxatus ismistes brevirostris ninicola sp. 8	G1 G1 GQ	17 ha 17 ha 2 occ	0.0 % 0.0 % 25.0 %	0.7 0.4 427.9	0.1 % 0.0 % 4.0 %	20,482 ha 38,926 ha 50 occ	196 ° 148 °
	Lost River Pe			gulopsis sp. 7	GQ	2 000 2 000	20.0 %	427.9 342.4	4.0 %	50 OCC	18 9
		ological Systems Cla		,,	<u>G</u>	2 000	20.0 /0	072.7	4.0 /0	00 000	10
	Low elevatior	n, sediment or lacustrin	e, low stream gradient			1 occ	0.5 %	9.4	1.6 %	4 occ	175
ddit	ional targ	ets occurring at	the site								
erre	strial										
Terr	estrial Ecolo	ogical Systems									
	avanna	eau Western Juniper W				4 ha	0.0 %				
	nter-Mountair	n Basins Big Sagebrush	Steppe			521 ha	0.1 %				
		n Basins Semi-Desert G				1 ha	0.0 %				

<u>Lower Lost River</u> Portfolio Site Summary, continued:				% of Total	Relative	Contribution to	Ecoregion	% of Goal Captured
		GRank	Abundance	Known	Abundance	Goal	Goal	by Portfolio
Upper Klamath Basin Forest and Woodland			6 ha	0.0 %				
<u>Species</u>								
Reptiles								
Western Pond Turtle	Emys marmorata	G3	1 occ	4.3 %				

	o Site Summary, continued:			GRank	Abundance	% of Total Known	Relative Abundance	Contribution to Goal	Ecoregion Goal	% of Goal Captured by Portfol
	er South Fork Pit Ri	iver								
alifo	rnia							East	Cascades	s Ecoregio
	Terrestrial/Freshwater Site	Land Use/Land	Cover	GAP Ma	anagement Sta	atus	Land Owner	ship		
		Agriculture	27 %	GAP 1	9 %		Federal:	56 % Ir	ndigenous:	0 %
	Area: 26,936 ha	Developed	0 %	GAP 2	8 %		State:		rivate	44 %
	66,531 ac	Undeveloped	70 %	GAP 3	38 %		Local:		IGO	%
		Water	1 %	GAP 4	44 %			,		70
L				а	b	% of Total	Relative	e Contribution to	Ecoregion	% of Goa Captured
				GRank	Abundance	Known	Abundance	Goal	Goal	by Portfol
	<u>strial</u> estrial Ecological Systems									
<u>Terre</u> C	estrial Ecological Systems alifornia Montane Woodland and Chap				329 ha 3 327 ha	0.4 % 0.8 %	1.3 2 3	2.1 % 2 5 %	15,700 ha 131 467 ha	
<u>Terre</u> C C	estrial Ecological Systems				329 ha 3,327 ha	0.4 % 0.8 %	1.3 2.3		15,700 ha 131,467 ha	121 9 124 9
Terre C C S	estrial Ecological Systems alifornia Montane Woodland and Chap olumbia Plateau Western Juniper Woo	odland and						2.5 %	-,	124 9
<u>Terre</u> C S In In	estrial Ecological Systems California Montane Woodland and Chap Columbia Plateau Western Juniper Woo avanna Iter-Mountain Basins Big Sagebrush S Iter-Mountain Basins Semi-Desert Gram	odland and teppe ssland			3,327 ha 9,983 ha 198 ha	0.8 % 1.2 % 0.4 %	2.3 3.7 1.3	2.5 % 4.0 % 1.4 %	131,467 ha 246,966 ha 13,881 ha	124 9 106 9 149 9
Terre C S In In	estrial Ecological Systems California Montane Woodland and Chap Columbia Plateau Western Juniper Woo avanna Inter-Mountain Basins Big Sagebrush S Inter-Mountain Basins Semi-Desert Gra- Iediterranean California Alpine Dry Tur	odland and iteppe issland ndra		9	3,327 ha 9,983 ha 198 ha 279 ha	0.8 % 1.2 % 0.4 % 4.5 %	2.3 3.7 1.3 13.5	2.5 % 4.0 % 1.4 % 22.3 %	131,467 ha 246,966 ha 13,881 ha 1,250 ha	124 9 106 9 149 9 363 9
Terre C S In M M	estrial Ecological Systems California Montane Woodland and Chap Columbia Plateau Western Juniper Woo avanna Iter-Mountain Basins Big Sagebrush S Iter-Mountain Basins Semi-Desert Gram	odland and iteppe issland ndra		9	3,327 ha 9,983 ha 198 ha	0.8 % 1.2 % 0.4 %	2.3 3.7 1.3	2.5 % 4.0 % 1.4 % 22.3 %	131,467 ha 246,966 ha 13,881 ha	124 9 106 9 149 9 363 9
Terre C S In M W	estrial Ecological Systems california Montane Woodland and Chap columbia Plateau Western Juniper Woo avanna nter-Mountain Basins Big Sagebrush S nter-Mountain Basins Semi-Desert Gra- lediterranean California Alpine Dry Tur lediterranean California Mesic Mixed C	odland and iteppe issland ndra Conifer Forest and		2	3,327 ha 9,983 ha 198 ha 279 ha	0.8 % 1.2 % 0.4 % 4.5 %	2.3 3.7 1.3 13.5	2.5 % 4.0 % 1.4 % 22.3 % 1.8 %	131,467 ha 246,966 ha 13,881 ha 1,250 ha	124 9 106 9 149 9 363 9 152 9
Terre C S In M M W N	estrial Ecological Systems california Montane Woodland and Chap columbia Plateau Western Juniper Woo avanna nter-Mountain Basins Big Sagebrush S nter-Mountain Basins Semi-Desert Gra- lediterranean California Alpine Dry Tur lediterranean California Mesic Mixed C Voodland lodoc Plateau Montane Forest and Wo lorth Pacific Wooded Lava Flows	odland and iteppe issland ndra Conifer Forest and podland		2	3,327 ha 9,983 ha 198 ha 279 ha 2,323 ha 3,013 ha 107 ha	0.8 % 1.2 % 0.4 % 4.5 % 0.5 % 0.4 % 0.2 %	2.3 3.7 1.3 13.5 1.6 1.2 0.6	2.5 % 4.0 % 1.4 % 22.3 % 1.8 % 1.4 % 0.7 %	131,467 ha 246,966 ha 13,881 ha 1,250 ha 129,516 ha 221,156 ha 15,015 ha	124 9 106 9 149 9 363 9 152 9 127 9 222 9
Terre C S In In M W N N	estrial Ecological Systems california Montane Woodland and Chap columbia Plateau Western Juniper Woo avanna nter-Mountain Basins Big Sagebrush S nter-Mountain Basins Semi-Desert Gra- lediterranean California Alpine Dry Tur lediterranean California Mesic Mixed C voodland lodoc Plateau Montane Forest and Wo	odland and iteppe issland ndra Conifer Forest and podland		2	3,327 ha 9,983 ha 198 ha 279 ha 2,323 ha 3,013 ha	0.8 % 1.2 % 0.4 % 4.5 % 0.5 % 0.4 %	2.3 3.7 1.3 13.5 1.6 1.2	2.5 % 4.0 % 1.4 % 22.3 % 1.8 % 1.4 %	131,467 ha 246,966 ha 13,881 ha 1,250 ha 129,516 ha 221,156 ha	124 0 106 0 149 0 363 0 152 0 127 0 222 0
Terre C S In M M W N S	estrial Ecological Systems california Montane Woodland and Chap columbia Plateau Western Juniper Woo avanna hter-Mountain Basins Big Sagebrush S hter-Mountain Basins Semi-Desert Gra- lediterranean California Alpine Dry Tur lediterranean California Mesic Mixed C voodland lodoc Plateau Montane Forest and Wo lorth Pacific Wooded Lava Flows lorthern Rocky Mountain Ponderosa Pi	odland and iteppe issland ndra Conifer Forest and bodland ine Woodland and		2	3,327 ha 9,983 ha 198 ha 279 ha 2,323 ha 3,013 ha 107 ha	0.8 % 1.2 % 0.4 % 4.5 % 0.5 % 0.4 % 0.2 %	2.3 3.7 1.3 13.5 1.6 1.2 0.6 0.1 15.8	2.5 % 4.0 % 1.4 % 22.3 % 1.8 % 1.4 % 0.7 %	131,467 ha 246,966 ha 13,881 ha 1,250 ha 129,516 ha 221,156 ha 15,015 ha 468,719 ha 595 ha	124 9 106 9 149 9 363 9 152 9 127 9 222 9 111 9
Terre C C S In In M M W N N S R R R R	estrial Ecological Systems california Montane Woodland and Chap columbia Plateau Western Juniper Woo avanna hter-Mountain Basins Big Sagebrush S hter-Mountain Basins Semi-Desert Gra- Mediterranean California Alpine Dry Tur Mediterranean California Mesic Mixed C Voodland Modoc Plateau Montane Forest and Wo lorth Pacific Wooded Lava Flows lorthern Rocky Mountain Ponderosa Pi avanna	odland and iteppe issland conifer Forest and bodland ine Woodland and it and Woodland		2	3,327 ha 9,983 ha 198 ha 279 ha 2,323 ha 3,013 ha 107 ha 443 ha	0.8 % 1.2 % 0.4 % 4.5 % 0.5 % 0.4 % 0.2 % 0.0 %	2.3 3.7 1.3 13.5 1.6 1.2 0.6 0.1	2.5 % 4.0 % 1.4 % 22.3 % 1.8 % 1.4 % 0.7 % 0.1 %	131,467 ha 246,966 ha 13,881 ha 1,250 ha 129,516 ha 221,156 ha 15,015 ha 468,719 ha	124 0 106 0 149 0 363 0 152 0 127 0 222 0 111 0 301 0
C C C S In In M W W N N S R R P S	estrial Ecological Systems california Montane Woodland and Chap columbia Plateau Western Juniper Woo avanna tter-Mountain Basins Big Sagebrush S nter-Mountain Basins Semi-Desert Gra Mediterranean California Alpine Dry Tur Mediterranean California Alpine Dry Tur Mediterranean California Mesic Mixed C Voodland Modoc Plateau Montane Forest and Wo lorth Pacific Wooded Lava Flows lorthern Rocky Mountain Ponderosa Pi avanna tocky Mountain Montane Aspen Forest	odland and iteppe ssland conifer Forest and podland ine Woodland and t and Woodland mber-Bristlecone		2	3,327 ha 9,983 ha 198 ha 279 ha 2,323 ha 3,013 ha 107 ha 443 ha 156 ha	0.8 % 1.2 % 0.4 % 4.5 % 0.5 % 0.4 % 0.2 % 0.0 % 5.2 %	2.3 3.7 1.3 13.5 1.6 1.2 0.6 0.1 15.8	2.5 % 4.0 % 1.4 % 22.3 % 1.8 % 1.4 % 0.7 % 0.1 % 26.2 %	131,467 ha 246,966 ha 13,881 ha 1,250 ha 129,516 ha 221,156 ha 15,015 ha 468,719 ha 595 ha	124 S
Terre C C C S In M M W N N N S R R R R R S W	estrial Ecological Systems california Montane Woodland and Chap columbia Plateau Western Juniper Woo avanna tter-Mountain Basins Big Sagebrush S tter-Mountain Basins Semi-Desert Gra- lediterranean California Alpine Dry Tur lediterranean California Mesic Mixed C voodland todoc Plateau Montane Forest and Wo lorth Pacific Wooded Lava Flows lorthern Rocky Mountain Ponderosa Pi avanna tocky Mountain Montane Aspen Forest iocky Mountain Subalpine-Montane Lin ine Woodland ierra Nevada Subalpine Lodgepole Pin	odland and iteppe issland conifer Forest and bodland ine Woodland and it and Woodland mber-Bristlecone ne Forest and		2	3,327 ha 9,983 ha 198 ha 279 ha 2,323 ha 3,013 ha 107 ha 443 ha 156 ha 358 ha	0.8 % 1.2 % 0.4 % 4.5 % 0.5 % 0.4 % 0.2 % 0.0 % 5.2 % 10.9 %	2.3 3.7 1.3 13.5 1.6 1.2 0.6 0.1 15.8 32.9	2.5 % 4.0 % 1.4 % 22.3 % 1.8 % 1.4 % 0.7 % 0.1 % 26.2 % 54.4 %	131,467 ha 246,966 ha 13,881 ha 1,250 ha 129,516 ha 221,156 ha 15,015 ha 468,719 ha 595 ha 659 ha	124 9 106 9 149 9 363 9 152 9 127 9 222 9 111 9 301 9 329 9

ortfolio Site Summary, continued:		GRank	Abundance	% of Total Known	Relative Abundance	Contribution to Goal	Ecoregion Goal	% of Goal Captured by Portfoli
Sandhill Crane	Grus canadensis	G5	49 occ	5.6 %	16.9	18.6 %	264 occ	150 %
Tricolored Blackbird	Agelaius tricolor	G2	1 occ	9.1 %	27.5	7.7 %	13 occ	85 %
Vascular Plants								
Ames Milk-vetch	Astragalus pulsiferae var. suksdorfii	G4	3 occ	8.6 %	25.9	23.1 %	13 occ	115 %
Prostrate Buckwheat	Eriogonum prociduum	G3	4 occ	14.3 %	43.2	16.0 %	25 occ	100 %
Freshwater								
Species								
<u>Fishes</u>								
Pit Roach	Lavinia symmetricus mitrulus	G5	1 occ	3.1 %	9.2	10.7 %	4 occ	250 %
Pit Sculpin habitat	Cottus pitensis	G4	2,592 ha	7.7 %	23.2	25.5 %	10,151 ha	106 %
Pit-Goose Brook Lamprey	Entosphenus (Lampetra) lethophagus	G3	1 occ	0.5 %	1.4	1.1 %	2 occ	100 %
Freshwater Ecological Systems Class 1								
Surface water dominated, mid elevation, pyroclastic silicic geology, variable stream gradient			1 occ	0.5 %	1.4	1.5 %	17 occ	135 %
Surface water dominated, mid elevation, pyroclastic silicic geology, variable stream gradient, unconnected			1 occ	3.4 %	10.1	10.8 %	9 occ	144 %
Surface water dominated, mid to high elevation, mixed pyroclastic silicic, alluvium, and sediments, variable stream gradient			1 occ	8.8 %	26.7	35.3 %	2 occ	200 %
Surface water dominated, mid to high elevation, pyroclastic silicic, mod to high stream gradient			1 occ	0.0 %	0.1	0.1 %	15 occ	160 %
dditional targets occurring at the site								
reshwater								
Species								
Fishes								
Pit Sculpin habitat	Cottus pitensis	G4	150 ha	0.4 %				
Freshwater Ecological Systems Class 1								
Surface water dominated, mid elevation, pyroclastic silicic geology, variable stream gradient			1 occ	1.6 %				
Surface water dominated, mid elevation, pyroclastic silicic			1 occ	0.1 %				

Lower South Fork Pit River Portfolio Site Summary, continued:	GRank	Abundance	% of Total Known	Relative Abundance	Contribution to Goal	Ecoregion Goal	% of Goal Captured by Portfolio
Surface water dominated, mid elevation, pyroclastic silicic with some alluvium and sediments, low to mod stream gradient		1 occ	0.4 %				
Surface water dominated, mid to high elevation, mixed pyroclastic silicic, alluvium, and sediments, variable stream gradient		1 occ	1.3 %				
Surface water dominated, mid to high elevation, pyroclastic silicic, mod to high stream gradient		1 occ	2.7 %				

	ne Plains io Site Su	<u>West</u> mmary, continued:			GRank	Abi	undance	% of Total Known	Relative Abundance	Contribution to Goal	Ecoregion Goal	% of Goal Captured by Portfolio
Mad	leline]	Plains West										
Califo	ornia									East	Cascades	s Ecoregior
	Terrestr	ial/Freshwater Site	Land Use/Land	Cover	GAP Ma	anage	ement Sta	atus	Land Owner	ship		
			Agriculture	2 %	GAP 1	0	%		Federal:	60 % Ir	ndigenous:	%
	Area:	4,022 ha	Developed	%	GAP 2	2	%		State:	% P	rivate	40 %
		9,933 ac	Undeveloped	96 %	GAP 3	58	%		Local:	% N	IGO	%
			Water	0 %	GAP 4	40	%					
L					a GRank	Abi	b Indance	% of Total Known	Relative Abundance	e Contribution to Goal		% of Goal ⁹ Captured by Portfolio
	<mark>ets selec</mark> estrial	ted to meet goals										
		logical Systems										
	Columbia Pla Savanna	iteau Western Juniper Woo	odland and			1,118	ha	0.3 %	5.2	0.9 %	131,467 ha	124 %
h	nter-Mounta	in Basins Big Sagebrush S	teppe			1,707	ha	0.2 %	4.2	0.7 %	246,966 ha	106 %
	Mediterranea Noodland	n California Mesic Mixed C	Conifer Forest and			129	ha	0.0 %	0.6	0.1 %	129,516 ha	152 %
Ν	Modoc Plate	au Montane Forest and Wo	oodland			337	ha	0.0 %	0.9	0.2 %	221,156 ha	127 %
S	Savanna	ky Mountain Ponderosa P				207		0.0 %	0.3	0.0 %	468,719 ha	111 %
۲ Spe	•	acific Montane Wet Meado	W			15	ha	0.0 %	0.3	0.1 %	20,905 ha	239 %
	cular Plant	8										
	Baker's Glob		lliai	nna bakeri	G4	1	occ	2.2 %	44.1	4.0 %	25 occ	100 %

	io Site Sur	mmary, continued:			GRank	Abundance	% of Total Known	Relative Abundance	Contribution to Goal	e Ecoregion Goal	% of Goal Captured by Portfoli
led	licine I	Lake									
alifo	rnia								Eas	t Cascades	s Ecoregio
Γ	Terrestri	al/Freshwater Site	Land Use/Land	Cover	GAP Ma	anagement St	atus	Land Owner	ship		
			Agriculture	0 %	GAP 1	0 %				ndigenous:	%
	Area:	30,580 ha	Developed	%	GAP 2	0 %		State:		Private	2 %
	<u>/ 100.</u>	75,533 ac	Undeveloped	99 %	GAP 3	98 %		Local:		IGO	%
		10,000 ac	Water	1 %	GAP 4	2 %		Local.	70 1	100	70
L			Walei	1 70	GAP 4	Z 70					
					a GRank	ь Abundance	ہ % of Total Known	d Relative Abundance	Contribution to Goal	e f Ecoregion Goal	% of Goal Captured by Portfol
Terr	estrial estrial Ecol	ogical Systems									
С	estrial Ecol California Mor	ntane Woodland and Chap				1,361 ha	1.7 %	4.6	8.7 %	15,700 ha	121 %
C	estrial Ecol California Mor					1,361 ha 1,340 ha	1.7 % 0.3 %	4.6 0.8	8.7 % 1.0 %	15,700 ha 131,467 ha	121 % 124 %
C C S	estrial Ecol California Mor Columbia Pla Gavanna	ntane Woodland and Chap	odland and			,				,	124 %
C C S	estrial Ecol California Mor Columbia Pla Savanna nter-Mountai	ntane Woodland and Chap teau Western Juniper Woo	odland and			1,340 ha	0.3 %	0.8	1.0 %	131,467 ha	124 % 106 %
C C S Ir Ir	estrial Ecol California Mor Columbia Pla Savanna nter-Mountain nter-Mountain	ntane Woodland and Chap teau Western Juniper Woo n Basins Big Sagebrush S	odland and teppe any Woodland			1,340 ha 118 ha	0.3 % 0.0 %	0.8 0.0	1.0 % 0.0 %	131,467 ha 246,966 ha	124 % 106 % 164 %
C C S Ir Ir Ir	estrial Ecol California Moi Columbia Pla Savanna Inter-Mountaii Inter-Mountaii Inter-Mountaii Inter-Mountaii	ntane Woodland and Chap teau Western Juniper Woo n Basins Big Sagebrush S n Basins Mountain Mahog n Basins Semi-Desert Gra n Basins Semi-Desert Shru	odland and teppe any Woodland issland ub-Steppe			1,340 ha 118 ha 49 ha	0.3 % 0.0 % 0.4 %	0.8 0.0 1.1	1.0 % 0.0 % 2.1 %	131,467 ha 246,966 ha 2,278 ha	124 % 106 % 164 % 149 %
C C S Ir Ir Ir M a	estrial Ecol California Moi Columbia Pla Savanna Inter-Mountaii Inter-Mountaii Inter-Mountaii Inter-Mountaii Mediterraneai Ind Woodland	ntane Woodland and Chap teau Western Juniper Woo n Basins Big Sagebrush S n Basins Mountain Mahog n Basins Semi-Desert Gra n Basins Semi-Desert Shru n California Dry-Mesic Mix d	odland and iteppe any Woodland issland ub-Steppe red Conifer Forest			1,340 ha 118 ha 49 ha 562 ha	0.3 % 0.0 % 0.4 % 1.2 %	0.8 0.0 1.1 3.2 13.6 4.6	1.0 % 0.0 % 2.1 % 4.1 %	131,467 ha 246,966 ha 2,278 ha 13,881 ha	124 % 106 % 164 % 149 % 139 % 117 %
C C S Ir Ir Ir Ma N	estrial Ecol California Moi Columbia Pla Savanna Inter-Mountaii Inter-Mountaii Inter-Mountaii Inter-Mountaii Mediterraneai Ind Woodland	ntane Woodland and Chap teau Western Juniper Woo n Basins Big Sagebrush S n Basins Mountain Mahog n Basins Semi-Desert Gra n Basins Semi-Desert Shru n California Dry-Mesic Mix	odland and iteppe any Woodland issland ub-Steppe red Conifer Forest			1,340 ha 118 ha 49 ha 562 ha 338 ha	0.3 % 0.0 % 0.4 % 1.2 % 5.1 %	0.8 0.0 1.1 3.2 13.6	1.0 % 0.0 % 2.1 % 4.1 % 17.0 %	131,467 ha 246,966 ha 2,278 ha 13,881 ha 1,984 ha	124 % 106 % 164 % 149 % 139 % 117 %
C C S Ir Ir Ir M A V N	estrial Ecol California Moi Columbia Pla Savanna Inter-Mountaii Inter-Mountaii Inter-Mountaii Inter-Mountaii Inter-Mountaii Mediterraneai Mediterraneai Voodland	ntane Woodland and Chap teau Western Juniper Woo n Basins Big Sagebrush S n Basins Mountain Mahog n Basins Semi-Desert Gra n Basins Semi-Desert Shri n California Dry-Mesic Mix d n California Mesic Mixed C n California Ponderosa-Jel	odland and iteppe any Woodland issland ub-Steppe ted Conifer Forest Conifer Forest and			1,340 ha 118 ha 49 ha 562 ha 338 ha 1,068 ha	0.3 % 0.0 % 0.4 % 1.2 % 5.1 % 1.7 %	0.8 0.0 1.1 3.2 13.6 4.6	1.0 % 0.0 % 2.1 % 4.1 % 17.0 % 5.8 %	131,467 ha 246,966 ha 2,278 ha 13,881 ha 1,984 ha 18,465 ha	124 % 106 % 164 % 149 % 139 % 117 %
C S Ir Ir Ir M a M V N a M	estrial Ecol California Mon Columbia Pla Savanna nter-Mountain nter-Mountain nter-Mountain nter-Mountain Aediterranean Voodland Mediterranean Moditerranean Moditerranean Mediterranean	ntane Woodland and Chap teau Western Juniper Woo n Basins Big Sagebrush S n Basins Mountain Mahog. n Basins Semi-Desert Gra n Basins Semi-Desert Shri n California Dry-Mesic Mix d n California Mesic Mixed C n California Ponderosa-Jel d n California Red Fir Forest	odland and iteppe any Woodland ssland ub-Steppe ed Conifer Forest Conifer Forest and ffrey Pine Forest t and Woodland		1(1,340 ha 118 ha 49 ha 562 ha 338 ha 1,068 ha 0,536 ha 96 ha 3,942 ha	0.3 % 0.0 % 0.4 % 1.2 % 5.1 % 1.7 % 2.4 % 1.8 % 6.6 %	0.8 0.0 1.1 3.2 13.6 4.6 6.5 4.7 17.6	1.0 % 0.0 % 2.1 % 4.1 % 17.0 % 5.8 % 8.1 % 5.9 % 22.0 %	131,467 ha 246,966 ha 2,278 ha 13,881 ha 1,984 ha 18,465 ha 129,516 ha 1,626 ha 17,902 ha	124 % 106 % 164 % 149 % 139 % 117 % 152 % 160 % 191 %
C S Ir Ir Ir Ir M a M V M A M M M	estrial Ecol California Mon Columbia Pla Savanna nter-Mountain nter-Mountain nter-Mountain nter-Mountain Mediterranean Voodland Mediterranean Modoc Platea Modoc Platea	ntane Woodland and Chap teau Western Juniper Woo n Basins Big Sagebrush S n Basins Mountain Mahog n Basins Semi-Desert Gra n Galifornia Dry-Mesic Mix d n California Mesic Mixed C n California Ponderosa-Jel d n California Red Fir Forest w Montane Forest and Woo	odland and iteppe any Woodland ssland ub-Steppe ed Conifer Forest Conifer Forest and ffrey Pine Forest t and Woodland podland		1(1,340 ha 118 ha 49 ha 562 ha 338 ha 1,068 ha 0,536 ha 96 ha 3,942 ha 1,558 ha	0.3 % 0.0 % 0.4 % 1.2 % 5.1 % 1.7 % 2.4 % 1.8 % 6.6 % 2.9 %	0.8 0.0 1.1 3.2 13.6 4.6 6.5 4.7 17.6 7.8	1.0 % 0.0 % 2.1 % 4.1 % 17.0 % 5.8 % 8.1 % 5.9 % 22.0 % 9.7 %	131,467 ha 246,966 ha 2,278 ha 13,881 ha 1,984 ha 18,465 ha 129,516 ha 1,626 ha 17,902 ha 221,156 ha	124 % 106 % 164 % 139 % 137 % 152 % 160 % 191 % 127 %
C C S S Irri Ir Ir Ir M a M M M M M M M M C	estrial Ecol California Mor Columbia Pla Savanna hter-Mountain hter-Mountain hter-Mountain Additerranean Modoland Mediterranean Modoland Mediterranean Modoc Platea Motor Platea Noth Pacific CES204.866	ntane Woodland and Chap teau Western Juniper Woo n Basins Big Sagebrush S n Basins Mountain Mahog n Basins Semi-Desert Gra n Basins Semi-Desert Shru n California Dry-Mesic Mix d n California Mesic Mixed C n California Ponderosa-Jet d n California Red Fir Forest au Montane Forest and Woo Montane Riparian Woodla	odland and iteppe any Woodland issland ub-Steppe ied Conifer Forest Conifer Forest and ffrey Pine Forest it and Woodland bodland ind and Shrubland		1(1,340 ha 118 ha 49 ha 562 ha 338 ha 1,068 ha 0,536 ha 96 ha 3,942 ha 1,558 ha 42 ha	0.3 % 0.0 % 0.4 % 1.2 % 5.1 % 1.7 % 2.4 % 1.8 % 6.6 % 2.9 % 0.2 %	0.8 0.0 1.1 3.2 13.6 4.6 6.5 4.7 17.6 7.8 0.6	1.0 % 0.0 % 2.1 % 4.1 % 17.0 % 5.8 % 8.1 % 5.9 % 22.0 % 9.7 % 1.0 %	131,467 ha 246,966 ha 2,278 ha 13,881 ha 1,984 ha 18,465 ha 129,516 ha 1,626 ha 17,902 ha 221,156 ha 3,986 ha	124 % 106 % 164 % 139 % 137 % 152 % 160 % 191 % 127 % 333 %
CC SS Ir Ir Ir Ir Ir Ir M M A M M M M C N	estrial Ecol California Mon Columbia Pla Savanna Inter-Mountain Inter-Mountain Inter-Mountain Inter-Mountain Mediterraneau Mediterraneau Mediterraneau Mediterraneau Modoc Platea North Pacific CES204.866 North Pacific	ntane Woodland and Chap teau Western Juniper Woo n Basins Big Sagebrush S n Basins Mountain Mahog n Basins Semi-Desert Gra n Galifornia Dry-Mesic Mix d n California Mesic Mixed C n California Ponderosa-Jel d n California Red Fir Forest w Montane Forest and Woo	odland and iteppe any Woodland issland ub-Steppe ied Conifer Forest Conifer Forest and ffrey Pine Forest it and Woodland bodland ind and Shrubland		1(1,340 ha 118 ha 49 ha 562 ha 338 ha 1,068 ha 0,536 ha 96 ha 3,942 ha 1,558 ha	0.3 % 0.0 % 0.4 % 1.2 % 5.1 % 1.7 % 2.4 % 1.8 % 6.6 % 2.9 %	0.8 0.0 1.1 3.2 13.6 4.6 6.5 4.7 17.6 7.8	1.0 % 0.0 % 2.1 % 4.1 % 17.0 % 5.8 % 8.1 % 5.9 % 22.0 % 9.7 %	131,467 ha 246,966 ha 2,278 ha 13,881 ha 1,984 ha 18,465 ha 129,516 ha 1,626 ha 17,902 ha 221,156 ha	

Page 73 of 122

Medicine Lake									
Portfolio Site Summary, continued:		GRank	Abu	undance	% of Total Known	Relative Abundance	Contribution to Goal	Ecoregion Goal	% of Goal Captured by Portfolic
Northern Rocky Mountain Ponderosa Pine Woodland and Savanna			5,509	ha	0.4 %	0.9	1.2 %	468,719 ha	111 %
Rocky Mountain Subalpine-Montane Limber-Bristlecone Pine Woodland			55	ha	1.7 %	4.4	8.3 %	659 ha	329 %
Sierra Nevada Subalpine Lodgepole Pine Forest and Woodland			2,623	ha	10.6 %	28.3	35.4 %	7,413 ha	212 %
Temperate Pacific Montane Wet Meadow Species			207	ha	0.2 %	0.5	1.0 %	20,905 ha	239 %
Birds									
Bald Eagle nests	Haliaeetus leucocephalus	G4	1	occ	0.4 %	1.0	1.0 %	105 occ	129 %
Mammals									
American Marten	Martes americana	G5	3	occ	7.5 %	20.0	23.1 %	13 occ	262 %
Vascular Plants									
Hall Sedge	Carex halliana	G4	6	occ	85.7 %	228.4	12.0 %	50 occ	14 %
Northern Daisy	Trimorpha acris var. debilis	G5	1	OCC	50.0 %	133.2	4.0 %	25 occ	8 %
Shasta buckwheat	Eriogonum pyrolifolium var. pyrolifolium	G4	1	OCC	33.3 %	88.8	7.7 %	13 occ	23 %
Talus Collomia	Collomia debilis var. larsenii	G5	1	occ	50.0 %	133.2	4.0 %	25 occ	8 %
<u>Freshwater</u>									
Freshwater Ecological Systems Class 1									
Surface water dominated, mid elevation, pyroclastic silicic geology, variable stream gradient, unconnected			2	occ	7.5 %	20.0	24.1 %	9 occ	144 %
Surface water dominated, mid to high elevation, pyroclastic silicic, mod to high stream gradient, unconnected			1	occ	10.4 %	27.8	31.3 %	3 occ	133 %
Additional targets occurring at the site									
Freshwater_									
Freshwater Ecological Systems Class 1									
Surface water dominated, mid elevation, pyroclastic silicic geology, variable stream gradient, unconnected			1	000	0.3 %				
Surface water dominated, mid to high elevation, pyroclastic silicic, mod to high stream gradient, unconnected			1	occ	0.7 %				

ortfolio Site Summary, continued:			GRank	Abundance	% of Total Known	Relative Abundance	Contribution to Goal	Ecoregion Goal	% of Goal Captured by Portfoli
<u>/liddle Alkali Lake</u>							_	a	
alifornia								Cascades	s Ecoregio
Terrestrial/Freshwater Site	Land Use/Land	Cover	<u>GAP Ma</u>	nagement Sta		Land Owner			
	Agriculture	10 %	GAP 1	36 %		Federal:	75 % Ir	digenous:	%
<u>Area:</u> 18,136 ha	Developed	1 %	GAP 2	0 %		State:	% P	rivate	25 %
44,797 ac	Undeveloped	70 %	GAP 3	39 %		Local:	% N	GO	%
	Water	0 %	GAP 4	25 %					
			a GRank	b Abundance	% of Total Known	d Relative Abundance	e Contribution to Goal		% of Goal Captured by Portfoli
California Montane Woodland and Cha Columbia Plateau Western Juniper Wo	•			115 ha 301 ha	0.1 % 0.1 %	0.7 0.3	0.7 % 0.2 %	15,700 ha 131,467 ha	121 % 124 %
Savanna								- ,	
Inter-Mountain Basins Big Sagebrush S	••		6	6,314 ha	0.8 %	3.4	2.6 %	246,966 ha	106 %
Inter-Mountain Basins Mixed Salt Dese				3 ha	84.0 %	377.4	252.0 %	1 ha	300 %
Inter-Mountain Basins Mountain Mahog Inter-Mountain Basins Semi-Desert Gra				297 ha 118 ha	2.6 % 0.3 %	11.7 1.1	13.0 % 0.9 %	2,278 ha 13,881 ha	404.0/
Mediterranean California Alpine Dry Tu				1.330 ha	21.3 %	95.6	106.4 %	,	
	in an a			1.3.30 na				1.250 ha	164 % 149 % 363 %
Mediterranean California Mesic Mixed Woodland	Conifer Forest and		:	3,556 ha	0.8 %	3.7	2.7 %	1,250 ha 129,516 ha	149 % 363 %
Mediterranean California Mesic Mixed				/				,	149 % 363 % 152 %
Mediterranean California Mesic Mixed Woodland Modoc Plateau Montane Forest and W North Pacific Wooded Lava Flows	oodland			3,556 ha 4,496 ha 491 ha	0.8 % 0.6 % 1.0 %	3.7 2.7 4.4	2.7 % 2.0 % 3.3 %	129,516 ha 221,156 ha 15,015 ha	149 % 363 % 152 % 127 % 222 %
Mediterranean California Mesic Mixed Woodland Modoc Plateau Montane Forest and W	oodland			3,556 ha 4,496 ha	0.8 % 0.6 %	3.7 2.7	2.7 % 2.0 %	129,516 ha 221,156 ha	149 % 363 % 152 % 127 % 222 %
Mediterranean California Mesic Mixed Woodland Modoc Plateau Montane Forest and W North Pacific Wooded Lava Flows Northern Rocky Mountain Ponderosa F	oodland Pine Woodland and			3,556 ha 4,496 ha 491 ha	0.8 % 0.6 % 1.0 %	3.7 2.7 4.4	2.7 % 2.0 % 3.3 %	129,516 ha 221,156 ha 15,015 ha	
Mediterranean California Mesic Mixed (Woodland Modoc Plateau Montane Forest and W North Pacific Wooded Lava Flows Northern Rocky Mountain Ponderosa F Savanna Rocky Mountain Montane Aspen Fores Rocky Mountain Subalpine-Montane Li Pine Woodland	oodland Pine Woodland and st and Woodland mber-Bristlecone			4,496 ha 491 ha 556 ha	0.8 % 0.6 % 1.0 % 0.0 %	3.7 2.7 4.4 0.2	2.7 % 2.0 % 3.3 % 0.1 %	129,516 ha 221,156 ha 15,015 ha 468,719 ha	149 % 363 % 152 % 127 % 222 % 111 % 301 % 329 %
Mediterranean California Mesic Mixed (Woodland Modoc Plateau Montane Forest and W North Pacific Wooded Lava Flows Northern Rocky Mountain Ponderosa F Savanna Rocky Mountain Montane Aspen Fores Rocky Mountain Subalpine-Montane Li	oodland Pine Woodland and st and Woodland imber-Bristlecone ine Forest and			3,556 ha 4,496 ha 491 ha 556 ha 66 ha	0.8 % 0.6 % 1.0 % 0.0 % 2.2 %	3.7 2.7 4.4 0.2 10.0	2.7 % 2.0 % 3.3 % 0.1 % 11.1 %	129,516 ha 221,156 ha 15,015 ha 468,719 ha 595 ha	149 9 363 9 152 9 127 9 222 9 111 9 301 9

Page 75 of 122

<u>Middle Alkali Lake</u>								
Portfolio Site Summary, continued:		GRank	Abundance	% of Total Known	Relative Abundance	Contribution to Goal	Ecoregion Goal	% of Goal Captured by Portfolio
Species								
<u>Birds</u>								
Sandhill Crane	Grus canadensis	G5	5 occ	0.6 %	2.6	1.9 %	264 occ	150 %
Vascular Plants								
Blue Alpine Phacelia	Phacelia sericea var. ciliosa	G5	1 occ	16.7 %	74.9	7.7 %	13 occ	46 %
Modoc bedstraw	Galium glabrescens ssp. modocense	G4	9 occ	69.2 %	311.1	18.0 %	50 occ	24 %
Prostrate Buckwheat	Eriogonum prociduum	G3	2 occ	7.1 %	32.1	8.0 %	25 occ	100 %

	d:		GRank	Abundance	% of Total Known	Relative Abundance	Contribution to Goal	Ecoregion Goal	% of Goal Captured by Portfolic
Middle Ash Creek									
California								Cascades	s Ecoregio
Terrestrial/Freshwater Si	te Land Use/Land	<u>Cover</u>	<u>GAP Ma</u>	anagement	<u>Status</u>	Land Owner	<u>rship</u>		
	Agriculture	3 %	GAP 1	0 %		Federal:	84 % Ir	ndigenous:	%
<u>Area:</u> 7,377 ha	Developed	%	GAP 2	0 %		State:	% P	rivate	16 %
18,221 ac	Undeveloped	97 %	GAP 3	84 %		Local:	% N	IGO	%
	Water	0 %	GAP 4	16 %					
			a GRank	Abundance	b % of Total	c d Relative Abundance	ہ Contribution to Goal		% of Goal Captured by Portfolio
California Montane Woodland and Columbia Plateau Western Junipe Savanna				22 ha 290 ha	0.0 % 0.1 %	0.3 0.7	0.1 % 0.2 %	15,700 ha 131,467 ha	121 % 124 %
	Woodland and							131,467 ha	
Columbia Plateau Western Junipe Savanna	Woodland and			290 ha	0.1 %	0.7	0.2 %	,	124 %
Columbia Plateau Western Junipe Savanna Inter-Mountain Basins Big Sagebru	Woodland and ish Steppe ahogany Woodland			290 ha 267 ha	0.1 % 0.0 %	0.7 0.4	0.2 % 0.1 %	131,467 ha 246,966 ha	124 % 106 %
Columbia Plateau Western Junipe Savanna Inter-Mountain Basins Big Sagebru Inter-Mountain Basins Mountain M Mediterranean California Mesic Mi Woodland Modoc Plateau Montane Forest an	Woodland and Ish Steppe ahogany Woodland ked Conifer Forest and d Woodland			290 ha 267 ha 9 ha 519 ha 2,604 ha	0.1 % 0.0 % 0.1 % 0.1 % 0.4 %	0.7 0.4 0.9 1.3 3.9	0.2 % 0.1 % 0.4 % 0.4 % 1.2 %	131,467 ha 246,966 ha 2,278 ha 129,516 ha 221,156 ha	124 % 106 % 164 % 152 % 127 %
Columbia Plateau Western Junipe Savanna Inter-Mountain Basins Big Sagebru Inter-Mountain Basins Mountain M Mediterranean California Mesic Mi Woodland	Woodland and Ish Steppe ahogany Woodland ked Conifer Forest and d Woodland			290 ha 267 ha 9 ha 519 ha	0.1 % 0.0 % 0.1 % 0.1 %	0.7 0.4 0.9 1.3	0.2 % 0.1 % 0.4 % 0.4 %	131,467 ha 246,966 ha 2,278 ha 129,516 ha	124 % 106 % 164 % 152 %
Columbia Plateau Western Junipe Savanna Inter-Mountain Basins Big Sagebru Inter-Mountain Basins Mountain M Mediterranean California Mesic Mi Woodland Modoc Plateau Montane Forest an Northern Rocky Mountain Ponderc	Woodland and Ish Steppe ahogany Woodland ked Conifer Forest and d Woodland			290 ha 267 ha 9 ha 519 ha 2,604 ha	0.1 % 0.0 % 0.1 % 0.1 % 0.4 %	0.7 0.4 0.9 1.3 3.9	0.2 % 0.1 % 0.4 % 0.4 % 1.2 %	131,467 ha 246,966 ha 2,278 ha 129,516 ha 221,156 ha	124 % 106 % 164 % 152 % 127 %
Columbia Plateau Western Junipe Savanna Inter-Mountain Basins Big Sagebru Inter-Mountain Basins Mountain M Mediterranean California Mesic Mi Woodland Modoc Plateau Montane Forest an Northern Rocky Mountain Ponderc Savanna	Woodland and Ish Steppe ahogany Woodland ked Conifer Forest and d Woodland sa Pine Woodland and <i>Cal</i>	ochortus longebarbatus		290 ha 267 ha 9 ha 519 ha 2,604 ha	0.1 % 0.0 % 0.1 % 0.1 % 0.4 %	0.7 0.4 0.9 1.3 3.9	0.2 % 0.1 % 0.4 % 0.4 % 1.2 %	131,467 ha 246,966 ha 2,278 ha 129,516 ha 221,156 ha	124 % 106 % 164 % 152 % 127 %
Columbia Plateau Western Juniper Savanna Inter-Mountain Basins Big Sagebru Inter-Mountain Basins Mountain M Mediterranean California Mesic Mi Woodland Modoc Plateau Montane Forest an Northern Rocky Mountain Ponderc Savanna <u>Species</u> <u>Vascular Plants</u>	Woodland and Ish Steppe ahogany Woodland ked Conifer Forest and d Woodland sa Pine Woodland and <i>Cal</i>	ochortus longebarbatus longebarbatus		290 ha 267 ha 9 ha 519 ha 2,604 ha 2,069 ha	0.1 % 0.0 % 0.1 % 0.1 % 0.4 % 0.1 %	0.7 0.4 0.9 1.3 3.9 1.5	0.2 % 0.1 % 0.4 % 0.4 % 1.2 % 0.4 %	131,467 ha 246,966 ha 2,278 ha 129,516 ha 221,156 ha 468,719 ha	124 % 106 % 164 % 152 % 127 % 111 %
Columbia Plateau Western Juniper Savanna Inter-Mountain Basins Big Sagebru Inter-Mountain Basins Mountain M Mediterranean California Mesic Mi Woodland Modoc Plateau Montane Forest an Northern Rocky Mountain Pondero Savanna <u>Species</u> <u>Vascular Plants</u> Long-bearded Sego Lily	Woodland and Ish Steppe ahogany Woodland ked Conifer Forest and d Woodland sa Pine Woodland and <i>Cal</i>			290 ha 267 ha 9 ha 519 ha 2,604 ha 2,069 ha	0.1 % 0.0 % 0.1 % 0.1 % 0.4 % 0.1 %	0.7 0.4 0.9 1.3 3.9 1.5	0.2 % 0.1 % 0.4 % 0.4 % 1.2 % 0.4 %	131,467 ha 246,966 ha 2,278 ha 129,516 ha 221,156 ha 468,719 ha	124 % 106 % 164 % 152 % 127 % 111 %
Columbia Plateau Western Junipe Savanna Inter-Mountain Basins Big Sagebru Inter-Mountain Basins Mountain M Mediterranean California Mesic Mi Woodland Modoc Plateau Montane Forest an Northern Rocky Mountain Ponderc Savanna <u>Species</u> <u>Vascular Plants</u> Long-bearded Sego Lily <u>Freshwater</u>	Woodland and Ish Steppe ahogany Woodland ked Conifer Forest and d Woodland sa Pine Woodland and <i>Cal</i>			290 ha 267 ha 9 ha 519 ha 2,604 ha 2,069 ha	0.1 % 0.0 % 0.1 % 0.1 % 0.4 % 0.1 %	0.7 0.4 0.9 1.3 3.9 1.5	0.2 % 0.1 % 0.4 % 0.4 % 1.2 % 0.4 %	131,467 ha 246,966 ha 2,278 ha 129,516 ha 221,156 ha 468,719 ha	124 % 106 % 164 % 152 % 127 % 111 %

Page 77 of 122

iddle Ash Creek ortfolio Site Summary, continued:		GRank	Abu	ndance	% of Total Known	Relative Abundance	Contribution to Goal	Ecoregion Goal	% of Goal Captured by Portfolio
Pit-Goose Brook Lamprey	Entosphenus (Lampetra) lethophagus	G3	1	occ	0.6 %	6.3	1.4 %	2 occ	100 %
Freshwater Ecological Systems Class 1									
Surface water dominated, mid to high elevation, pyroclastic silicic, mod to high stream gradient			1	occ	2.0 %	22.3	6.7 %	15 occ	160 %
<u>Communities</u>									
Pit River Drainage Modoc Sucker Stream Community	Pit River Drainage Modoc Sucker Stream	GQ	129	ha	22.6 %	249.3	75.4 %	171 ha	299 %
dditional targets occurring at the site									
errestrial									
Terrestrial Ecological Systems									
Columbia Plateau Western Juniper Woodland and Savanna			30 h	na	0.0 %				
Inter-Mountain Basins Big Sagebrush Steppe			897 h	na	0.1 %				
Inter-Mountain Basins Semi-Desert Grassland			30 ŀ	na	0.1 %				
Mediterranean California Mesic Mixed Conifer Forest and Woodland			1,453 ł	na	0.3 %				
Modoc Plateau Montane Forest and Woodland			2,925 ł	na	0.4 %				
Northern Rocky Mountain Ponderosa Pine Woodland and Savanna			1,480 ł	na	0.1 %				
Temperate Pacific Montane Wet Meadow			3 ł	ha	0.0 %				
<u>Species</u>									
Vascular Plants									
Long-bearded Sego Lily	Calochortus longebarbatus var. longebarbatus	G4	5 c	000	3.0 %				

	Summary, continued:			GRank	Abundance	% of Total Known	Relative Abundance	Contribution to Goal	Ecoregion Goal	% of Goal Captured by Portfol
iddle S	outh Fork Pit R	<u>River</u>								
lifornia								East	Cascades	s Ecoregio
Terres	strial/Freshwater Site	Land Use/Land	d Cover	GAP Ma	nagement S	tatus	Land Owner	ship		
		Agriculture	2 %	GAP 1	0 %				digenous:	%
Area:	32,770 ha	Developed	0 %	GAP 2	9 %		State:		rivate	21 %
<u>/</u>	80,942 ac	Undeveloped	96 %	GAP 3	70 %		Local:		GO	2. %
	00,012 00	Water	1 %	GAP 4	21 %		Loodi.	<i>7</i> 0 N	00	70
				a GRank	b Abundance	% of Total Known	d Relative Abundance	e Contribution to Goal	f Ecoregion Goal	% of Goal Captured by Portfoli
errestrial										
	cological Systems									
Terrestrial E	cological Systems Montane Woodland and Chap	parral			453 ha	0.6 %	1.4	2.9 %	15,700 ha	121 %
Terrestrial E California					453 ha 6 ha	0.6 % 0.0 %	1.4 0.0	2.9 % 0.0 %	15,700 ha 35,141 ha	
Terrestrial E California Columbia	Montane Woodland and Chap	ре		٤				0.0 %	,	151 %
California California Columbia Columbia Savanna Inter-Mour	Montane Woodland and Chap Plateau Low Sagebrush Stepp Plateau Western Juniper Woo ntain Basins Big Sagebrush S	pe odland and teppe			6 ha	0.0 %	0.0	0.0 % 6.8 % 6.0 %	35,141 ha	151 % 124 %
California California Columbia Columbia Savanna Inter-Mour Inter-Mour	Montane Woodland and Chap Plateau Low Sagebrush Stepp Plateau Western Juniper Woo ntain Basins Big Sagebrush S ntain Basins Mountain Mahoga	pe odland and teppe any Woodland			6 ha 3,940 ha 4,782 ha 50 ha	0.0 % 2.0 % 1.8 % 0.4 %	0.0 5.1 4.5 1.1	0.0 % 6.8 % 6.0 % 2.2 %	35,141 ha 131,467 ha 246,966 ha 2,278 ha	151 % 124 % 106 % 164 %
California California Columbia Columbia Savanna Inter-Mour Inter-Mour	Montane Woodland and Chap Plateau Low Sagebrush Stepp Plateau Western Juniper Woo ntain Basins Big Sagebrush S ntain Basins Mountain Mahoga ntain Basins Semi-Desert Gram	pe odland and teppe any Woodland ssland		14	6 ha 3,940 ha 4,782 ha 50 ha 173 ha	0.0 % 2.0 % 1.8 % 0.4 % 0.4 %	0.0 5.1 4.5 1.1 0.9	0.0 % 6.8 % 6.0 % 2.2 % 1.2 %	35,141 ha 131,467 ha 246,966 ha 2,278 ha 13,881 ha	121 % 151 % 124 % 106 % 164 % 149 %
California California Columbia Columbia Savanna Inter-Mour Inter-Mour	Montane Woodland and Chap Plateau Low Sagebrush Stepp Plateau Western Juniper Woo ntain Basins Big Sagebrush S ntain Basins Mountain Mahoga ntain Basins Semi-Desert Gra- nean California Mesic Mixed C	pe odland and teppe any Woodland ssland		14	6 ha 3,940 ha 4,782 ha 50 ha	0.0 % 2.0 % 1.8 % 0.4 %	0.0 5.1 4.5 1.1	0.0 % 6.8 % 6.0 % 2.2 % 1.2 %	35,141 ha 131,467 ha 246,966 ha 2,278 ha	151 % 124 % 106 % 164 %
California Columbia Columbia Columbia Savanna Inter-Mour Inter-Mour Inter-Mour Mediterrar Woodland	Montane Woodland and Chap Plateau Low Sagebrush Stepp Plateau Western Juniper Woo ntain Basins Big Sagebrush S ntain Basins Mountain Mahoga ntain Basins Semi-Desert Gra- nean California Mesic Mixed C	pe odland and teppe any Woodland ssland Conifer Forest and		14 2	6 ha 3,940 ha 4,782 ha 50 ha 173 ha	0.0 % 2.0 % 1.8 % 0.4 % 0.4 %	0.0 5.1 4.5 1.1 0.9	0.0 % 6.8 % 6.0 % 2.2 % 1.2 % 2.3 %	35,141 ha 131,467 ha 246,966 ha 2,278 ha 13,881 ha	151 % 124 % 106 % 164 % 149 %
California Columbia Columbia Columbia Savanna Inter-Mour Inter-Mour Inter-Mour Mediterrar Woodland Modoc Pla	Montane Woodland and Chap Plateau Low Sagebrush Stepp Plateau Western Juniper Woo ntain Basins Big Sagebrush S ntain Basins Mountain Mahoga ntain Basins Semi-Desert Gra- nean California Mesic Mixed C	pe odland and teppe any Woodland ssland Conifer Forest and		14 2	6 ha 3,940 ha 4,782 ha 50 ha 173 ha 2,970 ha	0.0 % 2.0 % 1.8 % 0.4 % 0.4 % 0.7 %	0.0 5.1 4.5 1.1 0.9 1.7	0.0 % 6.8 % 6.0 % 2.2 % 1.2 % 2.3 %	35,141 ha 131,467 ha 246,966 ha 2,278 ha 13,881 ha 129,516 ha	151 % 124 % 106 % 164 % 149 % 152 %
California Columbia Columbia Columbia Savanna Inter-Mour Inter-Mour Inter-Mour Mediterrar Woodland Modoc Pla North Pac	Montane Woodland and Chap Plateau Low Sagebrush Stepp Plateau Western Juniper Woo ntain Basins Big Sagebrush S ntain Basins Mountain Mahoga ntain Basins Semi-Desert Gra- nean California Mesic Mixed C ateau Montane Forest and Wo	pe odland and teppe any Woodland ssland Conifer Forest and podland		14 2 2	6 ha 3,940 ha 4,782 ha 50 ha 173 ha 2,970 ha 4,453 ha	0.0 % 2.0 % 1.8 % 0.4 % 0.4 % 0.7 % 0.6 %	0.0 5.1 4.5 1.1 0.9 1.7 1.5	0.0 % 6.8 % 6.0 % 2.2 % 1.2 % 2.3 % 2.0 % 0.2 %	35,141 ha 131,467 ha 246,966 ha 2,278 ha 13,881 ha 129,516 ha 221,156 ha	151 % 124 % 106 % 164 % 149 % 152 % 127 % 222 %
California Columbia Columbia Savanna Inter-Mour Inter-Mour Inter-Mour Mediterrar Woodland Modoc Pla North Pac North Pac Northern F Savanna	Montane Woodland and Chap Plateau Low Sagebrush Stepp Plateau Western Juniper Woo ntain Basins Big Sagebrush S ntain Basins Mountain Mahoga ntain Basins Semi-Desert Gra- nean California Mesic Mixed C ateau Montane Forest and Wo iffic Wooded Lava Flows	pe odland and teppe any Woodland ssland Conifer Forest and podland ine Woodland and		14 2 2	6 ha 3,940 ha 4,782 ha 50 ha 173 ha 2,970 ha 4,453 ha 36 ha	0.0 % 2.0 % 1.8 % 0.4 % 0.4 % 0.7 % 0.6 % 0.1 %	0.0 5.1 4.5 1.1 0.9 1.7 1.5 0.2	0.0 % 6.8 % 6.0 % 2.2 % 1.2 % 2.3 % 2.0 % 0.2 %	35,141 ha 131,467 ha 246,966 ha 2,278 ha 13,881 ha 129,516 ha 221,156 ha 15,015 ha	151 % 124 % 106 % 164 % 149 % 152 % 127 % 222 % 111 %
California Columbia Columbia Savanna Inter-Mour Inter-Mour Inter-Mour Mediterrar Woodland Modoc Pla North Pac North Pac Northern F Savanna Rocky Mo Temperate	Montane Woodland and Chap Plateau Low Sagebrush Stepp Plateau Western Juniper Woo ntain Basins Big Sagebrush S ntain Basins Mountain Mahog ntain Basins Semi-Desert Gra- nean California Mesic Mixed C ateau Montane Forest and Wo iffic Wooded Lava Flows Rocky Mountain Ponderosa Pi	pe odland and teppe any Woodland ssland conifer Forest and oodland ine Woodland and and Woodland		14 2 2	6 ha 3,940 ha 4,782 ha 50 ha 173 ha 2,970 ha 4,453 ha 36 ha 1,459 ha	0.0 % 2.0 % 1.8 % 0.4 % 0.4 % 0.7 % 0.6 % 0.1 % 0.1 %	0.0 5.1 4.5 1.1 0.9 1.7 1.5 0.2 0.2	0.0 % 6.8 % 6.0 % 2.2 % 1.2 % 2.3 % 2.0 % 0.2 % 0.3 %	35,141 ha 131,467 ha 246,966 ha 2,278 ha 13,881 ha 129,516 ha 221,156 ha 15,015 ha 468,719 ha	151 % 124 % 106 % 164 % 149 % 152 % 127 % 222 % 111 % 301 %
California Columbia Columbia Savanna Inter-Mour Inter-Mour Inter-Mour Mediterrar Woodland Modoc Pla North Pac North Pac Northern F Savanna Rocky Mo	Montane Woodland and Chap Plateau Low Sagebrush Stepp Plateau Western Juniper Woo ntain Basins Big Sagebrush S ntain Basins Mountain Mahog ntain Basins Semi-Desert Gra- nean California Mesic Mixed C ateau Montane Forest and Wo iffic Wooded Lava Flows Rocky Mountain Ponderosa Pi nuntain Montane Aspen Forest	pe odland and teppe any Woodland ssland conifer Forest and oodland ine Woodland and and Woodland		14 2 2	6 ha 3,940 ha 4,782 ha 50 ha 173 ha 2,970 ha 4,453 ha 36 ha 1,459 ha 30 ha	0.0 % 2.0 % 1.8 % 0.4 % 0.4 % 0.7 % 0.6 % 0.1 % 0.1 % 1.0 %	0.0 5.1 4.5 1.1 0.9 1.7 1.5 0.2 0.2 2.5	0.0 % 6.8 % 6.0 % 2.2 % 1.2 % 2.3 % 2.0 % 0.2 % 0.3 % 5.1 %	35,141 ha 131,467 ha 246,966 ha 2,278 ha 13,881 ha 129,516 ha 221,156 ha 15,015 ha 468,719 ha 595 ha	151 % 124 % 106 % 164 % 149 % 152 % 127 % 222 % 111 % 301 %
California Columbia Columbia Savanna Inter-Mour Inter-Mour Inter-Mour Mediterrar Woodland Modoc Pla North Pac North Pac Northern F Savanna Rocky Mo Temperate	Montane Woodland and Chap Plateau Low Sagebrush Stepp Plateau Western Juniper Woo ntain Basins Big Sagebrush S ntain Basins Mountain Mahog ntain Basins Semi-Desert Gra- nean California Mesic Mixed C ateau Montane Forest and Wo iffic Wooded Lava Flows Rocky Mountain Ponderosa Pi nuntain Montane Aspen Forest	pe odland and teppe any Woodland ssland conifer Forest and oodland ine Woodland and and Woodland		14 2 2	6 ha 3,940 ha 4,782 ha 50 ha 173 ha 2,970 ha 4,453 ha 36 ha 1,459 ha 30 ha	0.0 % 2.0 % 1.8 % 0.4 % 0.4 % 0.7 % 0.6 % 0.1 % 0.1 % 1.0 %	0.0 5.1 4.5 1.1 0.9 1.7 1.5 0.2 0.2 2.5	0.0 % 6.8 % 6.0 % 2.2 % 1.2 % 2.3 % 2.0 % 0.2 % 0.3 % 5.1 %	35,141 ha 131,467 ha 246,966 ha 2,278 ha 13,881 ha 129,516 ha 221,156 ha 15,015 ha 468,719 ha 595 ha	151 % 124 % 106 % 164 % 149 % 152 %
California Columbia Columbia Savanna Inter-Mour Inter-Mour Inter-Mour Inter-Mour Mediterrar Woodland Modoc Pla North Pac Northern F Savanna Rocky Mo Temperate Species	Montane Woodland and Chap Plateau Low Sagebrush Stepp Plateau Western Juniper Woo ntain Basins Big Sagebrush S ntain Basins Mountain Mahoga ntain Basins Semi-Desert Gra- nean California Mesic Mixed C ateau Montane Forest and Wo iffic Wooded Lava Flows Rocky Mountain Ponderosa Pi puntain Montane Aspen Forest e Pacific Montane Wet Meado	pe odland and teppe any Woodland ssland Conifer Forest and oodland ine Woodland and and Woodland w	liaeetus leucocephalus	14 2 2	6 ha 3,940 ha 4,782 ha 50 ha 173 ha 2,970 ha 4,453 ha 36 ha 1,459 ha 30 ha	0.0 % 2.0 % 1.8 % 0.4 % 0.4 % 0.7 % 0.6 % 0.1 % 0.1 % 1.0 %	0.0 5.1 4.5 1.1 0.9 1.7 1.5 0.2 0.2 2.5	0.0 % 6.8 % 6.0 % 2.2 % 1.2 % 2.3 % 2.0 % 0.2 % 0.3 % 5.1 %	35,141 ha 131,467 ha 246,966 ha 2,278 ha 13,881 ha 129,516 ha 221,156 ha 15,015 ha 468,719 ha 595 ha	151 % 124 % 106 % 164 % 149 % 152 % 127 % 222 % 111 % 301 %

Page 79 of 122

Portfolio Site Summary, continued:		GRank	At	oundance	% of Total Known	Relative Abundance	Contribution to Goal	Ecoregion Goal	% of Goal Captured by Portfolio
Willow Flycatcher	Empidonax traillii	G5	2	occ	33.3 %	82.9	15.4 %	13 occ	23 %
Freshwater									
Species									
<u>Fishes</u>									
Hardhead	Mylopharodon conocephalus	G3	1	OCC	11.1 %	27.6	33.3 %	3 occ	167 %
Pit Roach	Lavinia symmetricus mitrulus	G5	1	OCC	4.3 %	10.8	15.2 %	4 occ	250 %
Pit Sculpin habitat	Cottus pitensis	G4	1,386	6 ha	4.1 %	10.2	13.7 %	10,151 ha	106 %
Freshwater Ecological Systems Class 1									
Surface water dominated, mid elevation, pyroclastic silicic geology, variable stream gradient			3	occ	4.5 %	11.3	14.9 %	17 occ	135 %
Surface water dominated, mid elevation, pyroclastic silicic geology, variable stream gradient, unconnected			1	occ	0.0 %	0.1	0.1 %	9 occ	144 %
Surface water dominated, mid elevation, pyroclastic silicic with some alluvium and sediments, low to mod stream gradient			1	occ	4.7 %	11.7	14.8 %	6 occ	150 %
Surface water dominated, mid to high elevation, mixed pyroclastic silicic, alluvium, and sediments, variable stream gradient			1	occ	8.3 %	20.8	33.4 %	2 occ	200 %
Surface water dominated, mid to high elevation, pyroclastic silicic, mod to high stream gradient			4	occ	7.2 %	18.0	24.1 %	15 occ	160 %
Additional targets occurring at the site									
<u>Ferrestrial</u>									
Terrestrial Ecological Systems									
Columbia Plateau Western Juniper Woodland and Savanna			667	ha	0.2 %				
Inter-Mountain Basins Big Sagebrush Steppe			1,094	ha	0.1 %				
Inter-Mountain Basins Semi-Desert Grassland			9	ha	0.0 %				
Temperate Pacific Montane Wet Meadow			79	ha	0.1 %				
Species									
Birds									
Sandhill Crane	Grus canadensis	G5	2	OCC	0.2 %				
Swainson's hawk	Buteo swainsoni	G5	1	OCC	0.9 %				

<u>Middle South Fork Pit River</u> Portfolio Site Summary, continued:	GRank	Abundance	% of Total Known	Relative Abundance	Contribution to Goal	Ecoregion Goal	% of Goal Captured by Portfolio
Freshwater Ecological Systems Class 1							
Surface water dominated, mid to high elevation, pyroclastic silicic, mod to high stream gradient		1 occ	2.0 %				

	<u>r Klamath River</u> Summary, continued:			GRank	Abundance	% of Total Known	Relative Abundance	Contribution to Goal	Ecoregion Goal	% of Goa Captured by Portfol
ddle I	Upper Klamath I	River								
gon/Cal	lifornia							East	Cascades	s Ecoregi
Terre	estrial/Freshwater Site	Land Use/Land	Cover	GAP Ma	nagement S	tatus	Land Owner	ship		
		Agriculture	0 %	GAP 1	19 %		Federal:	40 % In	digenous:	%
Area	: 14,426 ha	Developed	%	GAP 2	0 %		State:		rivate	59 %
	35,632 ac	Undeveloped	99 %	GAP 3	22 %		Local:	% N	GO	%
		Water	0 %	GAP 4	59 %		2000	,		70
				а	b	% of Total	c d Relative	e Contribution to	f Ecoregion	% of Go Capture
				GRank	Abundance	Known	Abundance	Goal	Goal	by Portfo
California	a Central Valley Mixed Oak Sav	vanna			27 ha	1.0 %	5.7	5.1 %	540 ha	105 9
California Savanna	a Lower Montane Pine-Oak Wo	odland and			186 ha	31.4 %	177.3	156.6 %	119 ha	339 9
	a Montane Woodland and Chap				165 ha	0.2 %	1.2	1.0 %	15,700 ha	121 9
Columbia	a Plateau Western Juniper Woo	odland and			1,663 ha	0.4 %	2.1	1.3 %	131,467 ha	124 9
Savanna									246,966 ha	
Savanna Inter-Mou	untain Basins Big Sagebrush St				65 ha	0.0 %	0.0			
Savanna Inter-Mou Inter-Mou	untain Basins Big Sagebrush Si untain Basins Mountain Mahoga	any Woodland			310 ha	2.7 %	15.4	13.6 %	2,278 ha	164 9
Savanna Inter-Mou Inter-Mou Inter-Mou	untain Basins Big Sagebrush Si untain Basins Mountain Mahoga untain Basins Semi-Desert Gras	any Woodland ssland			310 ha 604 ha	2.7 % 1.3 %	15.4 7.4	13.6 % 4.4 %	2,278 ha 13,881 ha	164 9 149 9
Savanna Inter-Mou Inter-Mou Inter-Mou	untain Basins Big Sagebrush Si untain Basins Mountain Mahoga untain Basins Semi-Desert Gra untain Basins Semi-Desert Shru	any Woodland ssland			310 ha 604 ha 3 ha	2.7 % 1.3 % 0.0 %	15.4 7.4 0.2	13.6 % 4.4 % 0.1 %	2,278 ha 13,881 ha 1,984 ha	164 9 149 9 139 9
Savanna Inter-Mou Inter-Mou Inter-Mou Late Sera	untain Basins Big Sagebrush Si untain Basins Mountain Mahoga untain Basins Semi-Desert Gra untain Basins Semi-Desert Shru al Forest (>20 inch DBH)	any Woodland ssland ub-Steppe			310 ha 604 ha 3 ha 896 ha	2.7 % 1.3 % 0.0 % 0.3 %	15.4 7.4 0.2 1.6	13.6 % 4.4 % 0.1 % 0.6 %	2,278 ha 13,881 ha 1,984 ha 158,084 ha	164 9 149 9 139 9 114 9
Savanna Inter-Mou Inter-Mou Inter-Mou Inter-Mou Late Sera Mediterra and Woo	untain Basins Big Sagebrush Si untain Basins Mountain Mahoga untain Basins Semi-Desett Gra- untain Basins Semi-Desett Shru al Forest (>20 inch DBH) anean California Dry-Mesic Mixu dland	any Woodland ssland ub-Steppe ed Conifer Forest			310 ha 604 ha 3 ha 896 ha 393 ha	2.7 % 1.3 % 0.0 % 0.3 % 0.6 %	15.4 7.4 0.2 1.6 3.6	13.6 % 4.4 % 0.1 % 0.6 % 2.1 %	2,278 ha 13,881 ha 1,984 ha 158,084 ha 18,465 ha	164 9 149 9 139 9 114 9 114 9
Savanna Inter-Mou Inter-Mou Inter-Mou Late Sera Mediterra and Woo Mediterra Woodland	untain Basins Big Sagebrush Si untain Basins Mountain Mahoga untain Basins Semi-Desert Gras untain Basins Semi-Desert Shru al Forest (>20 inch DBH) anean California Dry-Mesic Mixed dland anean California Mesic Mixed C d	any Woodland ssland ub-Steppe ed Conifer Forest conifer Forest and			310 ha 604 ha 3 ha 896 ha	2.7 % 1.3 % 0.0 % 0.3 % 0.6 % 0.0 %	15.4 7.4 0.2 1.6 3.6 0.2	13.6 % 4.4 % 0.1 % 0.6 % 2.1 % 0.1 %	2,278 ha 13,881 ha 1,984 ha 158,084 ha 18,465 ha 129,516 ha	106 9 164 9 149 9 139 9 114 9 117 9
Savanna Inter-Mou Inter-Mou Inter-Mou Late Sera Mediterra and Woo Mediterra Woodland	untain Basins Big Sagebrush Si untain Basins Mountain Mahoga untain Basins Semi-Desert Gras untain Basins Semi-Desert Shru al Forest (>20 inch DBH) anean California Dry-Mesic Mixed dand anean California Mesic Mixed C d anean California Ponderosa-Jef	any Woodland ssland ub-Steppe ed Conifer Forest conifer Forest and			310 ha 604 ha 3 ha 896 ha 393 ha	2.7 % 1.3 % 0.0 % 0.3 % 0.6 %	15.4 7.4 0.2 1.6 3.6	13.6 % 4.4 % 0.1 % 0.6 % 2.1 %	2,278 ha 13,881 ha 1,984 ha 158,084 ha 18,465 ha	164 9 149 9 139 9 114 9 114 9
Savanna Inter-Mou Inter-Mou Inter-Mou Inter-Mou Late Sera Mediterra and Woo Mediterra and Woodlan	untain Basins Big Sagebrush Si untain Basins Mountain Mahoga untain Basins Semi-Desert Gras untain Basins Semi-Desert Shru al Forest (>20 inch DBH) anean California Dry-Mesic Mixed dand anean California Mesic Mixed C d anean California Ponderosa-Jef	any Woodland ssland ub-Steppe ed Conifer Forest conifer Forest and ffrey Pine Forest			310 ha 604 ha 3 ha 896 ha 393 ha 177 ha	2.7 % 1.3 % 0.0 % 0.3 % 0.6 % 0.0 %	15.4 7.4 0.2 1.6 3.6 0.2	13.6 % 4.4 % 0.1 % 0.6 % 2.1 % 0.1 %	2,278 ha 13,881 ha 1,984 ha 158,084 ha 18,465 ha 129,516 ha	164 9 149 9 139 9 114 9 117 9 152 9

rtfolio Site Summary, continued:		GRank	Ab	undance	% of Total Known	Relative Abundance	Contribution to Goal	Ecoregion Goal	% of Goa Captured by Portfo
North Pacific Wooded Lava Flows			22	ha	0.0 %	0.2	0.1 %	15,015 ha	222 %
Northern Rocky Mountain Dry-Mesic Montane Mixed Conifer Forest and Woodland			28	ha	0.0 %	0.0	0.0 %	129,716 ha	129 %
Northern Rocky Mountain Ponderosa Pine Woodland and Savanna	I		5,282	ha	0.3 %	1.9	1.1 %	468,719 ha	111 9
Temperate Pacific Montane Wet Meadow			134	ha	0.1 %	0.7	0.6 %	20,905 ha	239
Upper Klamath Basin Forest and Woodland			8,034	ha	0.7 %	3.9	2.3 %	350,570 ha	132
Species									
<u>Amphibians</u>									
Western Toad	Bufo boreas	G4	1	occ	2.3 %	13.1	7.7 %	13 occ	208
Birds									
Bald Eagle nests	Haliaeetus leucocephalus	G4	2	OCC	0.8 %	4.3	1.9 %	105 occ	129
Lewis's Woodpecker	Melanerpes lewis	G4	2	occ	5.7 %	32.3	5.7 %	35 occ	80
Northern Spotted Owl	Strix occidentalis caurina	G3	3	occ	0.6 %	3.6	1.3 %	234 occ	118
<u>Mammals</u>									
Ringtail	Bassariscus astutus	G5	2	occ	66.7 %	376.6	28.6 %	7 occ	43
Townsend's Big-Eared Bat	Corynorhinus townsendii	G4	1	occ	9.1 %	51.4	7.7 %	13 occ	77
Reptiles									
California Mountain Kingsnake	Lampropeltis zonata	G4	2	occ	25.0 %	141.2	15.4 %	13 occ	54
Western Pond Turtle	Emys marmorata	G3	1	occ	4.3 %	24.6	7.7 %	13 occ	92
Vascular Plants									
Bellinger's meadowfoam	Limnanthes floccosa ssp. bellingeriana	G4	11	OCC	61.1 %	345.2	44.0 %	25 occ	64
eshwater									
Species									
Fishes									
Lost River sucker habitat	Deltistes luxatus	G1	13	ha	0.0 %	0.2	0.1 %	20,482 ha	196
Shortnose Sucker habitat	Chasmistes brevirostris	G1	91	ha	0.1 %	0.7	0.2 %	38,926 ha	148
<u>Mollusks</u>									
Klamath Rim Pebblesnail	Fluminicola sp. 6	GQ	1	OCC	100.0 %	564.9	2.0 %	50 occ	2
Scale Lanx	Lanx klamathensis	G1	1	occ	14.3 %	80.7	2.0 %	50 occ	14

Species

Middle Upper Klamath River Portfolio Site Summary, continued:								% of Goal
r ontono one ourmary, continued.		GRank	Abundance	% of Total Known	Relative Abundance	Contribution to Goal	Ecoregion Goal	Captured by Portfolio
<u>Fishes</u>								
Lost River sucker habitat	Deltistes luxatus	G1	5 ha	0.0 %				
Shortnose Sucker habitat	Chasmistes brevirostris	G1	5 ha	0.0 %				
Freshwater Ecological Systems Class 1								
Low-mid elevation, basalts, mod-high stream gradient			1 occ	2.2 %				
Mid elevation, basalts, low-mod stream gradient			1 occ	0.0 %				

	Summary, continued:			GRank	Abun	dance	% of Total Known	Relative Abundance	Contribution to Goal	o Ecoregion Goal	% of Goal Captured by Portfoli
orth Fo	ork Pit River										
alifornia									Eas	t Cascades	s Ecoregio
Terres	strial/Freshwater Site	Land Use/Land	Cover	GAP Ma	anagen	nent Sta	itus I	Land Owner	rship		
		Agriculture	0 %	GAP 1	13 %					ndigenous:	%
Area:	10,937 ha	Developed	%	GAP 2	0 %		5	State:		Private	11 %
	27,014 ac	Undeveloped	97 %	GAP 3	76 %			Local:		NGO	%
		Water	0 %	GAP 4	11 9	-					
				а		b	° of Total	d Relative	Contribution to		% of Goa Captured
				GRank	Abun	dance	Known	Abundance	Goal	Goal	by Portfol
	cological Systems										
California Columbia	Montane Woodland and Chap Plateau Western Juniper Woo				147 h 213 h		0.2 % 0.0 %	1.4 0.4	0.9 % 0.2 %	15,700 ha 131,467 ha	
California Columbia Savanna	Montane Woodland and Chap Plateau Western Juniper Woo	odland and			213 h	a	0.0 %	0.4	0.2 %	131,467 ha	121 % 124 % 106 %
California Columbia Savanna Inter-Mour	Montane Woodland and Chap Plateau Western Juniper Woo ntain Basins Big Sagebrush S	odland and teppe				na na				,	124 % 106 %
California Columbia Savanna Inter-Mour Inter-Mour	Montane Woodland and Chap Plateau Western Juniper Woo	odland and teppe any Woodland		2	213 h 4,831 h	na na na	0.0 % 0.6 %	0.4 4.4	0.2 % 2.0 %	131,467 ha 246,966 ha	124 % 106 % 164 %
California Columbia Savanna Inter-Mour Inter-Mour Inter-Mour	Montane Woodland and Chap Plateau Western Juniper Woo ntain Basins Big Sagebrush S ntain Basins Mountain Mahog	odland and teppe any Woodland ssland			213 h 4,831 h 28 h	na na na	0.0 % 0.6 % 0.2 %	0.4 4.4 1.8	0.2 % 2.0 % 1.2 %	131,467 ha 246,966 ha 2,278 ha	
California Columbia Savanna Inter-Mour Inter-Mour Inter-Mour Mediterrar	Montane Woodland and Chap Plateau Western Juniper Woo ntain Basins Big Sagebrush S ntain Basins Mountain Mahog ntain Basins Semi-Desert Gra nean California Alpine Dry Tur nean California Mesic Mixed C	odland and iteppe any Woodland issland ndra			213 h 4,831 h 28 h 83 h	na na na na	0.0 % 0.6 % 0.2 % 0.2 %	0.4 4.4 1.8 1.3	0.2 % 2.0 % 1.2 % 0.6 %	131,467 ha 246,966 ha 2,278 ha 13,881 ha	124 % 106 % 164 % 149 % 363 %
California Columbia Savanna Inter-Mour Inter-Mour Inter-Mour Mediterrar Wediterrar Woodland	Montane Woodland and Chap Plateau Western Juniper Woo ntain Basins Big Sagebrush S ntain Basins Mountain Mahog ntain Basins Semi-Desert Gra nean California Alpine Dry Tur nean California Mesic Mixed C	odland and iteppe any Woodland issland ndra Conifer Forest and			213 h 4,831 h 28 h 83 h 129 h	na na na na na na	0.0 % 0.6 % 0.2 % 0.2 % 2.1 %	0.4 4.4 1.8 1.3 15.4	0.2 % 2.0 % 1.2 % 0.6 % 10.3 %	131,467 ha 246,966 ha 2,278 ha 13,881 ha 1,250 ha	124 % 106 % 164 % 149 %
California Columbia Savanna Inter-Mour Inter-Mour Inter-Mour Mediterrar Mediterrar Woodland Modoc Pla	Montane Woodland and Chap Plateau Western Juniper Woo ntain Basins Big Sagebrush S ntain Basins Mountain Mahog ntain Basins Semi-Desert Gra nean California Alpine Dry Tur nean California Mesic Mixed C	odland and iteppe any Woodland issland ndra Conifer Forest and			213 h 4,831 h 28 h 83 h 129 h 4,342 h	na na na na na na	0.0 % 0.6 % 0.2 % 0.2 % 2.1 % 1.0 %	0.4 4.4 1.8 1.3 15.4 7.5	0.2 % 2.0 % 1.2 % 0.6 % 10.3 % 3.4 %	131,467 ha 246,966 ha 2,278 ha 13,881 ha 1,250 ha 129,516 ha	124 % 106 % 164 % 149 % 363 % 152 %
California Columbia Savanna Inter-Mour Inter-Mour Inter-Mour Mediterrar Mediterrar Woodland Modoc Pla North Paci	Montane Woodland and Chap Plateau Western Juniper Woo ntain Basins Big Sagebrush S ntain Basins Mountain Mahog; ntain Basins Semi-Desert Gra nean California Alpine Dry Tur nean California Mesic Mixed C ateau Montane Forest and Wo	odland and iteppe any Woodland issland ndra Conifer Forest and podland			213 h 4,831 h 28 h 83 h 129 h 4,342 h 5,342 h	a a a a a a a a a a a a a	0.0 % 0.6 % 0.2 % 0.2 % 2.1 % 1.0 %	0.4 4.4 1.8 1.3 15.4 7.5 5.4	0.2 % 2.0 % 1.2 % 0.6 % 10.3 % 3.4 % 2.4 %	131,467 ha 246,966 ha 2,278 ha 13,881 ha 1,250 ha 129,516 ha 221,156 ha	124 9 106 9 164 9 149 9 363 9 152 9
California Columbia Savanna Inter-Mour Inter-Mour Mediterrar Mediterrar Woodland Modoc Pla North Paci Northern F Savanna	Montane Woodland and Chap Plateau Western Juniper Woo ntain Basins Big Sagebrush S ntain Basins Mountain Mahog; ntain Basins Semi-Desert Gra nean California Alpine Dry Tur nean California Mesic Mixed C ateau Montane Forest and Wo ific Wooded Lava Flows	odland and iteppe any Woodland issland ndra Conifer Forest and podland ine Woodland and			213 h 4,831 h 28 h 83 h 129 h 4,342 h 5,342 h 2 h 749 h 55 h	a a a a a a a a a a a a a a a a a a a	0.0 % 0.6 % 0.2 % 0.2 % 2.1 % 1.0 % 0.7 % 0.0 %	0.4 4.4 1.8 1.3 15.4 7.5 5.4 0.0	0.2 % 2.0 % 1.2 % 0.6 % 10.3 % 3.4 % 2.4 % 0.0 %	131,467 ha 246,966 ha 2,278 ha 13,881 ha 1,250 ha 129,516 ha 221,156 ha 15,015 ha	124 9 106 9 164 9 149 9 363 9 152 9 152 9 127 9 222 9
California Columbia Savanna Inter-Mour Inter-Mour Mediterrar Mediterrar Woodland Modoc Pla North Paci Northern F Savanna Rocky Mor	Montane Woodland and Chap Plateau Western Juniper Woo ntain Basins Big Sagebrush S ntain Basins Mountain Mahog ntain Basins Semi-Desert Gra nean California Alpine Dry Tur nean California Mesic Mixed C ateau Montane Forest and Wo ific Wooded Lava Flows Rocky Mountain Ponderosa Pi untain Montane Aspen Forest untain Subalpine-Montane Lin	odland and iteppe any Woodland issland ndra Conifer Forest and oodland ine Woodland and			213 h 4,831 h 28 h 83 h 129 h 4,342 h 5,342 h 2 h 749 h	a a a a a a a a a a a a a a a a a a a	0.0 % 0.6 % 0.2 % 0.2 % 2.1 % 1.0 % 0.7 % 0.0 % 0.0 %	0.4 4.4 1.8 1.3 15.4 7.5 5.4 0.0 0.4	0.2 % 2.0 % 1.2 % 0.6 % 10.3 % 3.4 % 2.4 % 0.0 % 0.2 %	131,467 ha 246,966 ha 2,278 ha 13,881 ha 1,250 ha 129,516 ha 221,156 ha 15,015 ha 468,719 ha	124 9 106 9 164 9 149 9 363 9 152 9 152 9 127 9 222 9 111 9
California Columbia Savanna Inter-Mour Inter-Mour Mediterrar Mediterrar Woodland Modoc Pla North Paci North Paci Northern F Savanna Rocky Mo Pine Wood	Montane Woodland and Chap Plateau Western Juniper Woo ntain Basins Big Sagebrush S ntain Basins Mountain Mahog ntain Basins Semi-Desert Gra nean California Alpine Dry Tur nean California Mesic Mixed C ateau Montane Forest and Wo ific Wooded Lava Flows Rocky Mountain Ponderosa Pi untain Montane Aspen Forest untain Subalpine-Montane Lin dland yada Subalpine Lodgepole Pir	odland and iteppe any Woodland ssland ndra Conifer Forest and podland ine Woodland and t and Woodland nber-Bristlecone			213 h 4,831 h 28 h 83 h 129 h 4,342 h 5,342 h 2 h 749 h 55 h	na na na na na na na na na	0.0 % 0.6 % 0.2 % 0.2 % 2.1 % 1.0 % 0.7 % 0.0 % 0.0 % 1.8 %	0.4 4.4 1.8 1.3 15.4 7.5 5.4 0.0 0.4 13.7	0.2 % 2.0 % 1.2 % 0.6 % 10.3 % 3.4 % 2.4 % 0.0 % 0.2 % 9.2 %	131,467 ha 246,966 ha 2,278 ha 13,881 ha 1,250 ha 129,516 ha 221,156 ha 15,015 ha 468,719 ha 595 ha	124 9 106 9 164 9 363 9 152 9 152 9 127 9 222 9 111 9
California Columbia Savanna Inter-Mour Inter-Mour Mediterrar Mediterrar Woodland Modoc Pla North Paci North Paci Northern F Savanna Rocky Moi Rocky Moi Pine Wood Sierra New Woodland	Montane Woodland and Chap Plateau Western Juniper Woo ntain Basins Big Sagebrush S ntain Basins Mountain Mahog ntain Basins Semi-Desert Gra nean California Alpine Dry Tur nean California Mesic Mixed C ateau Montane Forest and Wo ific Wooded Lava Flows Rocky Mountain Ponderosa Pi untain Montane Aspen Forest untain Subalpine-Montane Lin dland yada Subalpine Lodgepole Pir	odland and iteppe any Woodland issland hdra Conifer Forest and bodland ine Woodland and and Woodland mber-Bristlecone he Forest and			213 h 4,831 h 28 h 83 h 129 h 4,342 h 5,342 h 2 h 749 h 55 h 37 h	a a a a a a a a a a a a a a a a a a a	0.0 % 0.6 % 0.2 % 0.2 % 2.1 % 1.0 % 0.7 % 0.0 % 0.0 % 1.8 % 1.1 %	0.4 4.4 1.8 1.3 15.4 7.5 5.4 0.0 0.4 13.7 8.4	0.2 % 2.0 % 1.2 % 0.6 % 10.3 % 3.4 % 2.4 % 0.0 % 0.2 % 9.2 % 5.6 %	131,467 ha 246,966 ha 2,278 ha 13,881 ha 1,250 ha 129,516 ha 221,156 ha 15,015 ha 468,719 ha 595 ha 659 ha	124 106 164 149 363 152 127 222 111 301 329

North Fork Pit River								% of Goal
Portfolio Site Summary, continued:		GRank	Abundance	% of Total Known	Relative Abundance	Contribution to Goal	Ecoregion Goal	Captured by Portfolio
Vascular Plants								
Blue Alpine Phacelia	Phacelia sericea var. ciliosa	G5	4 occ	66.7 %	496.8	30.8 %	13 occ	46 %
Prostrate Buckwheat	Eriogonum prociduum	G3	3 occ	10.7 %	79.8	12.0 %	25 occ	100 %
Additional targets occurring at the site								
Freshwater								
Freshwater Ecological Systems Class 1								
Surface water dominated, mid to high elevation, pyroclastic silicic, mod to high stream gradient			1 occ	2.4 %				

			GRank	Abundance	% of Total Known	Relative Abundance	Contribution Goal	n to Ecoregion Goal	% of Goal Captured by Portfoli
orth Fork Willow Cree	<u>ek</u>								
alifornia							Ea	ast Cascades	s Ecoregio
Terrestrial/Freshwater Site	Land Use/Land	Cover	GAP Ma	nagement Sta	atus	Land Owner	ship		
	Agriculture	0 %	GAP 1	0 %			88 %	Indigenous:	%
Area: 23,326 ha	Developed	%	GAP 2	0 %		State:	%	Private	12 %
57,615 ac	Undeveloped	97 %	GAP 3	88 %		Local:	%	NGO	%
57,015 ac	Water	1 %	GAP 4	12 %		Local.	70	NOO	70
			a GRank	ه Abundance	% of Total Known	Relative Abundance	Contribution Goal	e f to Ecoregion Goal	% of Goa Captured by Portfol
errestrial Terrestrial Ecological Systems									
Terrestrial Ecological Systems California Montane Woodland and Chap Columbia Plateau Low Sagebrush Step Columbia Plateau Western Juniper Woo	ре			425 ha 4,853 ha 4,018 ha	0.5 % 4.1 % 0.9 %	1.9 14.5 3.2	2.7 % 13.8 % 3.1 %	15,700 ha 35,141 ha 131,467 ha	121 % 151 % 124 %
Terrestrial Ecological Systems California Montane Woodland and Chap Columbia Plateau Low Sagebrush Step Columbia Plateau Western Juniper Woo Savanna	pe odland and			4,853 ha 4,018 ha	4.1 % 0.9 %	14.5 3.2	13.8 % 3.1 %	35,141 ha 131,467 ha	151 % 124 %
Terrestrial Ecological Systems California Montane Woodland and Chap Columbia Plateau Low Sagebrush Step Columbia Plateau Western Juniper Woo Savanna East Cascades Mesic Montane Conifer	pe odland and Forest		2	4,853 ha 4,018 ha 159 ha	4.1 % 0.9 % 0.1 %	14.5 3.2 0.4	13.8 % 3.1 % 0.3 %	35,141 ha 131,467 ha 45,672 ha	151 % 124 % 157 %
Terrestrial Ecological Systems California Montane Woodland and Chap Columbia Plateau Low Sagebrush Step Columbia Plateau Western Juniper Woo Savanna East Cascades Mesic Montane Conifer Inter-Mountain Basins Big Sagebrush S	pe odland and Forest steppe		2	4,853 ha 4,018 ha 159 ha 1,362 ha	4.1 % 0.9 % 0.1 % 0.2 %	14.5 3.2 0.4 0.6	13.8 % 3.1 % 0.3 % 0.6 %	35,141 ha 131,467 ha 45,672 ha 246,966 ha	151 % 124 % 157 % 106 %
Terrestrial Ecological Systems California Montane Woodland and Chap Columbia Plateau Low Sagebrush Step Columbia Plateau Western Juniper Woo Savanna East Cascades Mesic Montane Conifer	pe odland and Forest tteppe ush Steppe		2	4,853 ha 4,018 ha 159 ha	4.1 % 0.9 % 0.1 %	14.5 3.2 0.4	13.8 % 3.1 % 0.3 %	35,141 ha 131,467 ha 45,672 ha	151 9 124 9 157 9 106 9 204 9
Terrestrial Ecological Systems California Montane Woodland and Chap Columbia Plateau Low Sagebrush Step Columbia Plateau Western Juniper Woo Savanna East Cascades Mesic Montane Conifer Inter-Mountain Basins Big Sagebrush S Inter-Mountain Basins Montane Sagebru	pe odland and Forest steppe ush Steppe issland		2	4,853 ha 4,018 ha 159 ha 1,362 ha 217 ha	4.1 % 0.9 % 0.1 % 0.2 %	14.5 3.2 0.4 0.6 0.9	13.8 % 3.1 % 0.3 % 0.6 % 1.2 %	35,141 ha 131,467 ha 45,672 ha 246,966 ha 17,505 ha	151 % 124 % 157 % 106 % 204 % 149 %
Terrestrial Ecological Systems California Montane Woodland and Chap Columbia Plateau Low Sagebrush Step Columbia Plateau Western Juniper Woo Savanna East Cascades Mesic Montane Conifer Inter-Mountain Basins Big Sagebrush S Inter-Mountain Basins Montane Sagebru Inter-Mountain Basins Semi-Desert Gra	pe odland and Forest steppe ush Steppe issland		2	4,853 ha 4,018 ha 159 ha 1,362 ha 217 ha 193 ha	4.1 % 0.9 % 0.1 % 0.2 % 0.2 % 0.4 %	14.5 3.2 0.4 0.6 0.9 1.5	13.8 % 3.1 % 0.3 % 0.6 % 1.2 % 1.4 %	35,141 ha 131,467 ha 45,672 ha 246,966 ha 17,505 ha 13,881 ha	151 9 124 9 157 9 106 9 204 9 149 9 139 9
Terrestrial Ecological Systems California Montane Woodland and Chap Columbia Plateau Low Sagebrush Stepp Columbia Plateau Western Juniper Woo Savanna East Cascades Mesic Montane Conifer Inter-Mountain Basins Big Sagebrush S Inter-Mountain Basins Montane Sagebru Inter-Mountain Basins Semi-Desert Gra Inter-Mountain Basins Semi-Desert Gra	pe odland and Forest steppe ush Steppe ussland ub-Steppe		2	4,853 ha 4,018 ha 159 ha 1,362 ha 217 ha 193 ha 9 ha	4.1 % 0.9 % 0.1 % 0.2 % 0.2 % 0.4 % 0.1 %	14.5 3.2 0.4 0.6 0.9 1.5 0.5	13.8 % 3.1 % 0.3 % 0.6 % 1.2 % 1.4 % 0.5 %	35,141 ha 131,467 ha 45,672 ha 246,966 ha 17,505 ha 13,881 ha 1,984 ha	151 9 124 9 157 9 106 9 204 9 149 9 139 9 114 9
Terrestrial Ecological Systems California Montane Woodland and Chap Columbia Plateau Low Sagebrush Step Columbia Plateau Western Juniper Woo Savanna East Cascades Mesic Montane Conifer Inter-Mountain Basins Big Sagebrush S Inter-Mountain Basins Montane Sagebru Inter-Mountain Basins Semi-Desert Gra Inter-Mountain Basins Semi-Desert Shru Late Seral Forest (>20 inch DBH) Mediterranean California Mesic Mixed C	pe odland and Forest steppe ush Steppe ussland ub-Steppe Conifer Forest and		1	4,853 ha 4,018 ha 1,59 ha 1,362 ha 217 ha 193 ha 9 ha 22 ha	4.1 % 0.9 % 0.2 % 0.2 % 0.4 % 0.1 % 0.0 %	14.5 3.2 0.4 0.6 0.9 1.5 0.5 0.0	13.8 % 3.1 % 0.3 % 0.6 % 1.2 % 1.4 % 0.5 % 0.0 %	35,141 ha 131,467 ha 45,672 ha 246,966 ha 17,505 ha 13,881 ha 1,984 ha 158,084 ha	151 9 124 9 157 9 106 9 204 9 149 9 139 9 114 9 152 9
Terrestrial Ecological Systems California Montane Woodland and Chap Columbia Plateau Low Sagebrush Step Columbia Plateau Western Juniper Woo Savanna East Cascades Mesic Montane Conifer Inter-Mountain Basins Big Sagebrush S Inter-Mountain Basins Montane Sagebru Inter-Mountain Basins Semi-Desert Gra Inter-Mountain Basins Semi-Desert Gra Inter-Mountain Basins Semi-Desert Shru Late Seral Forest (>20 inch DBH) Mediterranean California Mesic Mixed C Woodland Northern Rocky Mountain Ponderosa Pi Savanna Rocky Mountain Dry-Mesic Montane Mit and Woodland	pe odland and Forest steppe ush Steppe issland ub-Steppe Conifer Forest and ine Woodland and xed Conifer Forest		1	4,853 ha 4,018 ha 159 ha 1,362 ha 217 ha 193 ha 9 ha 22 ha 967 ha	4.1 % 0.9 % 0.2 % 0.2 % 0.4 % 0.1 % 0.0 % 0.2 %	14.5 3.2 0.4 0.6 0.9 1.5 0.5 0.0 0.8	13.8 % 3.1 % 0.3 % 0.6 % 1.2 % 1.4 % 0.5 % 0.0 % 0.7 %	35,141 ha 131,467 ha 45,672 ha 246,966 ha 17,505 ha 13,881 ha 1,984 ha 158,084 ha 129,516 ha	151 9 124 9 157 9 106 9 204 9 149 9 139 9 114 9 152 9 111 9
Terrestrial Ecological Systems California Montane Woodland and Chap Columbia Plateau Low Sagebrush Step Columbia Plateau Western Juniper Woo Savanna East Cascades Mesic Montane Conifer Inter-Mountain Basins Big Sagebrush S Inter-Mountain Basins Montane Sagebru Inter-Mountain Basins Semi-Desert Gra Inter-Mountain Basins Semi-Desert Gra Inter-Mountain Basins Semi-Desert Shru Late Seral Forest (>20 inch DBH) Mediterranean California Mesic Mixed C Woodland Northern Rocky Mountain Ponderosa Pi Savanna Rocky Mountain Dry-Mesic Montane Miz	pe odland and Forest steppe ush Steppe issland ub-Steppe Conifer Forest and ine Woodland and xed Conifer Forest		1	4,853 ha 4,018 ha 159 ha 1,362 ha 217 ha 193 ha 9 ha 22 ha 967 ha 4,591 ha	4.1 % 0.9 % 0.2 % 0.2 % 0.4 % 0.1 % 0.0 % 0.2 % 0.3 %	14.5 3.2 0.4 0.6 0.9 1.5 0.5 0.0 0.8 1.0	13.8 % 3.1 % 0.3 % 0.6 % 1.2 % 1.4 % 0.5 % 0.0 % 0.7 % 1.0 %	35,141 ha 131,467 ha 45,672 ha 246,966 ha 17,505 ha 13,881 ha 1,984 ha 158,084 ha 129,516 ha 468,719 ha	151 %
Terrestrial Ecological Systems California Montane Woodland and Chap Columbia Plateau Low Sagebrush Step Columbia Plateau Western Juniper Woo Savanna East Cascades Mesic Montane Conifer Inter-Mountain Basins Big Sagebrush S Inter-Mountain Basins Montane Sagebru Inter-Mountain Basins Semi-Desert Gra Inter-Mountain Basins Semi-Desert Gra Inter-Mountain Basins Semi-Desert Shru Late Seral Forest (>20 inch DBH) Mediterranean California Mesic Mixed C Woodland Northern Rocky Mountain Ponderosa Pi Savanna Rocky Mountain Dry-Mesic Montane Mit and Woodland	pe odland and Forest iteppe ush Steppe issland ub-Steppe Conifer Forest and ine Woodland and xed Conifer Forest t and Woodland ow		1	4,853 ha 4,018 ha 159 ha 1,362 ha 217 ha 193 ha 9 ha 22 ha 967 ha 4,591 ha 29 ha	4.1 % 0.9 % 0.2 % 0.2 % 0.4 % 0.1 % 0.0 % 0.2 % 0.3 % 0.2 %	14.5 3.2 0.4 0.6 0.9 1.5 0.5 0.0 0.8 1.0 0.8	13.8 % 3.1 % 0.3 % 0.6 % 1.2 % 1.4 % 0.5 % 0.0 % 0.7 % 1.0 % 0.7 %	35,141 ha 131,467 ha 45,672 ha 246,966 ha 17,505 ha 13,881 ha 1,984 ha 158,084 ha 129,516 ha 468,719 ha 3,946 ha	151 9 124 9 157 9 106 9 204 9 149 9 149 9 139 9 114 9 152 9 111 9 157 9

North Fork Willow Creek

Page 87 of 122

ortfolio Site Summary, continued:		GRank	Abundance	% of Total e Known	Relative Abundance	Contribution to Goal	Ecoregion Goal	% of Goa Captured by Portfo
Birds								
Bald Eagle nests	Haliaeetus leucocephalus	G4	2 occ	0.8 %	2.6	1.9 %	105 occ	129 %
Sandhill Crane	Grus canadensis	G5	4 occ	0.5 %	1.6	1.5 %	264 occ	150 %
Mammals								
Long-Legged Myotis	Myotis volans	G5	1 occ	5.0 %	17.5	7.7 %	13 occ	123
Vascular Plants								
Long-bearded Sego Lily	Calochortus longebarbatus var. longebarbatus	G4	1 occ	0.6 %	2.1	2.0 %	50 occ	118 9
Newberry Cinquefoil	Potentilla newberryi	G3	1 occ	10.0 %	34.9	4.0 %	25 occ	40 9
Freshwater								
Species								
<u>Fishes</u>								
Lost River sucker habitat	Deltistes luxatus	G1	149 ha	0.4 %	1.3	0.7 %	20,482 ha	196
Shortnose Sucker habitat	Chasmistes brevirostris	G1	845 ha	1.1 %	3.8	2.2 %	38,926 ha	148
Freshwater Ecological Systems Class 1								
Mid elevation, basalts, low-mod stream gradient			2 occ	1.8 %	6.2	5.9%	29 occ	131 (
Mid elevation, basalts, low-mod stream gradient, unconnected			1 occ	0.0 %	0.1	0.1 %	12 occ	142 9
Mid elevation, mixed basalts and rhyolites, variable stream gradient			1 occ	4.5 %	15.7	16.5 %	3 occ	133 (
Additional targets occurring at the site								
errestrial								
Terrestrial Ecological Systems								
California Montane Woodland and Chaparral			1,392 ha	1.8 %				
Columbia Plateau Low Sagebrush Steppe			1,773 ha	1.5 %				
Columbia Plateau Western Juniper Woodland and Savanna			379 ha	0.1 %				
Inter-Mountain Basins Big Sagebrush Steppe			195 ha	0.0 %				
Inter-Mountain Basins Semi-Desert Grassland			126 ha	0.3 %				
Northern Rocky Mountain Ponderosa Pine Woodland and Savanna			1,796 ha	0.1 %				
Rocky Mountain Montane Aspen Forest and Woodland			1 ha	0.0 %				
Temperate Pacific Montane Wet Meadow			241 ha	0.2 %				

North Fork Willow Creek								
Portfolio Site Summary, continued:				% of Total	Relative	Contribution to	Ecoregion	% of Goal Captured
		GRank	Abundance	Known	Abundance	Goal	Goal	by Portfolio
Upper Klamath Basin Forest and Woodland			2,150 ha	0.2 %				
Species								
Birds								
Sandhill Crane	Grus canadensis	G5	4 occ	0.5 %				
<u>Freshwater</u>								
Species								
<u>Fishes</u>								
Shortnose Sucker habitat	Chasmistes brevirostris	G1	38 ha	0.0 %				
Freshwater Ecological Systems Class 1								
Mid elevation, basalts, low-mod stream gradient			1 occ	0.3 %				
Mid elevation, basalts, low-mod stream gradient, unconnected			1 occ	2.4 %				

	io Site Summary, continued:			GRank	Abundance	% of Total Known	Relative Abundance	Contribution to Goal	Ecoregion Goal	% of Goa Captured by Portfol
in	e Creek									
alifo	ornia							East	Cascades	s Ecoregio
	Terrestrial/Freshwater Site	Land Use/Lar	d Cover	GAP Mar	nagement Sta	atus	Land Owner	ship		
		Agriculture	%	GAP 1	0 %				ndigenous:	%
	Area: 57,610 ha	Developed	0 %	GAP 2	0 %		State:		rivate	11 %
	142,297 ac	Undeveloped	100 %	GAP 3	89 %		Local:		GO	0 %
	142,201 00	Water	0 %	GAP 4	11 %		Local.	70 14		0 /0
				а	b	ہ % of Total	d Relative	e Contribution to	Ecoregion	% of Goa Captured
				GRank	Abundance	Known	Abundance	Goal	Goal	by Portfol
	estrial restrial Ecological Systems									
<u>Ter</u>	restrial Ecological Systems California Montane Woodland and Chap				936 ha 307 ha	1.2 % 0.1 %	1.7 0.1	6.0 % 0.2 %	15,700 ha 131,467 ha	121 % 124 %
Ter	r <u>estrial Ecological Systems</u> California Montane Woodland and Chap Columbia Plateau Western Juniper Woo Savanna	odland and			936 ha 307 ha	1.2 % 0.1 %	1.7 0.1		15,700 ha 131,467 ha	121 9 124 9
Ter	r <u>estrial Ecological Systems</u> California Montane Woodland and Chap Columbia Plateau Western Juniper Woo Savanna nter-Mountain Basins Big Sagebrush S	odland and			307 ha 055 ha	0.1 % 1.3 %	0.1 1.9	0.2 % 4.5 %	131,467 ha 246,966 ha	124 9 106 9
<u>Ter</u>	restrial Ecological Systems California Montane Woodland and Chap Columbia Plateau Western Juniper Woo Savanna nter-Mountain Basins Big Sagebrush S nter-Mountain Basins Mountain Mahog	odland and teppe any Woodland		11,	307 ha 055 ha 71 ha	0.1 % 1.3 % 0.6 %	0.1 1.9 0.9	0.2 % 4.5 % 3.1 %	131,467 ha 246,966 ha 2,278 ha	124 9 106 9 164 9
Ter	restrial Ecological Systems California Montane Woodland and Chap Columbia Plateau Western Juniper Woo Savanna nter-Mountain Basins Big Sagebrush S nter-Mountain Basins Mountain Mahog nter-Mountain Basins Semi-Desert Gra Mediterranean California Mesic Mixed C	odland and teppe any Woodland ssland		11,	307 ha 055 ha	0.1 % 1.3 %	0.1 1.9	0.2 % 4.5 % 3.1 % 9.0 %	131,467 ha 246,966 ha	124 9 106 9 164 9 149 9
Ter	restrial Ecological Systems California Montane Woodland and Chap Columbia Plateau Western Juniper Woo Savanna nter-Mountain Basins Big Sagebrush S nter-Mountain Basins Mountain Mahog nter-Mountain Basins Semi-Desert Gra Mediterranean California Mesic Mixed C Woodland	odland and iteppe any Woodland issland Conifer Forest and		11, 1, 13,	307 ha 055 ha 71 ha 251 ha 417 ha	0.1 % 1.3 % 0.6 % 2.7 % 3.1 %	0.1 1.9 0.9 3.8 4.4	0.2 % 4.5 % 3.1 % 9.0 % 10.4 %	131,467 ha 246,966 ha 2,278 ha 13,881 ha 129,516 ha	124 9 106 9 164 9 149 9 152 9
Terr	restrial Ecological Systems California Montane Woodland and Chap Columbia Plateau Western Juniper Woo Savanna nter-Mountain Basins Big Sagebrush S nter-Mountain Basins Mountain Mahog nter-Mountain Basins Semi-Desert Gra Mediterranean California Mesic Mixed C Woodland Mediterranean California Red Fir Forest	odland and iteppe any Woodland issland Conifer Forest and t and Woodland		11, 1, 13,	307 ha 055 ha 71 ha 251 ha 417 ha 140 ha	0.1 % 1.3 % 0.6 % 2.7 % 3.1 % 0.2 %	0.1 1.9 0.9 3.8 4.4 0.3	0.2 % 4.5 % 3.1 % 9.0 % 10.4 % 0.8 %	131,467 ha 246,966 ha 2,278 ha 13,881 ha 129,516 ha 17,902 ha	124 9 106 9 164 9 149 9 152 9
Terr	restrial Ecological Systems California Montane Woodland and Chap Columbia Plateau Western Juniper Woo Savanna nter-Mountain Basins Big Sagebrush S nter-Mountain Basins Mountain Mahog nter-Mountain Basins Semi-Desert Gra Mediterranean California Mesic Mixed C Woodland Mediterranean California Red Fir Forest Modoc Plateau Montane Forest and Wo	odland and iteppe any Woodland issland Conifer Forest and t and Woodland		11, 1, 13, 31,	307 ha 055 ha 71 ha 251 ha 417 ha 140 ha 207 ha	0.1 % 1.3 % 0.6 % 2.7 % 3.1 % 0.2 % 4.2 %	0.1 1.9 0.9 3.8 4.4 0.3 6.0	0.2 % 4.5 % 3.1 % 9.0 % 10.4 % 0.8 % 14.1 %	131,467 ha 246,966 ha 2,278 ha 13,881 ha 129,516 ha 17,902 ha 221,156 ha	124 9 106 9 164 9 152 9 191 9 127 9
	restrial Ecological Systems California Montane Woodland and Chap Columbia Plateau Western Juniper Woo Savanna nter-Mountain Basins Big Sagebrush S nter-Mountain Basins Mountain Mahog nter-Mountain Basins Semi-Desert Gra Mediterranean California Mesic Mixed C Woodland Mediterranean California Red Fir Forest Modoc Plateau Montane Forest and Woo North Pacific Wooded Lava Flows Northern Rocky Mountain Ponderosa Pi	odland and iteppe any Woodland issland Conifer Forest and t and Woodland podland		11, 1, 13, 31,	307 ha 055 ha 71 ha 251 ha 417 ha 140 ha	0.1 % 1.3 % 0.6 % 2.7 % 3.1 % 0.2 %	0.1 1.9 0.9 3.8 4.4 0.3	0.2 % 4.5 % 3.1 % 9.0 % 10.4 % 0.8 % 14.1 % 1.9 %	131,467 ha 246,966 ha 2,278 ha 13,881 ha 129,516 ha 17,902 ha	124 9 106 9 164 9 149 9 152 9
<u>Ter</u>	restrial Ecological Systems California Montane Woodland and Chap Columbia Plateau Western Juniper Woo Savanna nter-Mountain Basins Big Sagebrush S nter-Mountain Basins Mountain Mahog nter-Mountain Basins Semi-Desert Gra Vediterranean California Mesic Mixed C Woodland Vediterranean California Red Fir Forest Modoc Plateau Montane Forest and Wo North Pacific Wooded Lava Flows	odland and iteppe any Woodland ssland Conifer Forest and t and Woodland podland ine Woodland and		11, 1, 13, 31, 16,	307 ha 055 ha 71 ha 251 ha 417 ha 140 ha 207 ha 282 ha	0.1 % 1.3 % 0.6 % 2.7 % 3.1 % 0.2 % 4.2 % 0.6 %	0.1 1.9 0.9 3.8 4.4 0.3 6.0 0.8	0.2 % 4.5 % 3.1 % 9.0 % 10.4 % 0.8 % 14.1 % 1.9 %	131,467 ha 246,966 ha 2,278 ha 13,881 ha 129,516 ha 17,902 ha 221,156 ha 15,015 ha	124 9 106 9 164 9 149 9 152 9 191 9 127 9 222 9
	restrial Ecological Systems California Montane Woodland and Char Columbia Plateau Western Juniper Woo Savanna nter-Mountain Basins Big Sagebrush S nter-Mountain Basins Mountain Mahog nter-Mountain Basins Semi-Desert Gra Mediterranean California Mesic Mixed C Woodland Mediterranean California Red Fir Forest Modoc Plateau Montane Forest and Wo North Pacific Wooded Lava Flows Northern Rocky Mountain Ponderosa Pi Savanna	odland and steppe any Woodland ssland Conifer Forest and t and Woodland oodland ine Woodland and ne Forest and		11, 1, 13, 31, 16,	 307 ha 307 ha 055 ha 71 ha 251 ha 417 ha 140 ha 207 ha 282 ha 932 ha 	0.1 % 1.3 % 0.6 % 2.7 % 3.1 % 0.2 % 4.2 % 0.6 % 1.1 %	0.1 1.9 0.9 3.8 4.4 0.3 6.0 0.8 1.5	0.2 % 4.5 % 3.1 % 9.0 % 10.4 % 0.8 % 14.1 % 1.9 % 3.6 %	131,467 ha 246,966 ha 2,278 ha 13,881 ha 129,516 ha 17,902 ha 221,156 ha 15,015 ha 468,719 ha	124 9 106 9 164 9 152 9 191 9 127 9 222 9 111 9 212 9
<u>Ter</u>	restrial Ecological Systems California Montane Woodland and Char Columbia Plateau Western Juniper Woo Savanna nter-Mountain Basins Big Sagebrush S nter-Mountain Basins Mountain Mahog nter-Mountain Basins Semi-Desert Gra Mediterranean California Mesic Mixed C Woodland Mediterranean California Red Fir Forest Modoc Plateau Montane Forest and Wo North Pacific Wooded Lava Flows Northern Rocky Mountain Ponderosa Pi Savanna Sierra Nevada Subalpine Lodgepole Pir Woodland	odland and steppe any Woodland ssland Conifer Forest and t and Woodland oodland ine Woodland and ne Forest and		11, 1, 13, 31, 16,	 307 ha 307 ha 055 ha 71 ha 251 ha 417 ha 140 ha 207 ha 282 ha 932 ha 396 ha 	0.1 % 1.3 % 0.6 % 2.7 % 3.1 % 0.2 % 4.2 % 0.6 % 1.1 % 1.6 %	0.1 1.9 0.9 3.8 4.4 0.3 6.0 0.8 1.5 2.3	0.2 % 4.5 % 3.1 % 9.0 % 10.4 % 0.8 % 14.1 % 1.9 % 3.6 % 5.3 %	131,467 ha 246,966 ha 2,278 ha 13,881 ha 129,516 ha 17,902 ha 221,156 ha 15,015 ha 468,719 ha 7,413 ha	124 9 106 9 164 9 149 9 152 9 191 9 222 9 111 9
<u>Ter</u>	restrial Ecological Systems California Montane Woodland and Char Columbia Plateau Western Juniper Woo Savanna nter-Mountain Basins Big Sagebrush S nter-Mountain Basins Mountain Mahog nter-Mountain Basins Semi-Desert Gra Mediterranean California Mesic Mixed C Woodland Mediterranean California Red Fir Forest Modoc Plateau Montane Forest and Wo North Pacific Wooded Lava Flows Northern Rocky Mountain Ponderosa Pi Savanna Sierra Nevada Subalpine Lodgepole Pir Woodland Temperate Pacific Montane Wet Meado <u>ccies</u>	odland and steppe any Woodland ssland Conifer Forest and t and Woodland oodland ine Woodland and ne Forest and		11, 1, 13, 31, 16,	 307 ha 307 ha 055 ha 71 ha 251 ha 417 ha 140 ha 207 ha 282 ha 932 ha 396 ha 	0.1 % 1.3 % 0.6 % 2.7 % 3.1 % 0.2 % 4.2 % 0.6 % 1.1 % 1.6 %	0.1 1.9 0.9 3.8 4.4 0.3 6.0 0.8 1.5 2.3	0.2 % 4.5 % 3.1 % 9.0 % 10.4 % 0.8 % 14.1 % 1.9 % 3.6 % 5.3 %	131,467 ha 246,966 ha 2,278 ha 13,881 ha 129,516 ha 17,902 ha 221,156 ha 15,015 ha 468,719 ha 7,413 ha	124 - 106 - 164 - 149 - 152 - 191 - 222 - 111 - 212 -

Page 90 of 122

<u>rine Creek</u> Portfolio Site Summary, continued:					% of Total	Relative	Contribution to		% of Goa Captured
		GRank	Abund	lance	Known	Abundance	Goal	Goal	by Portfo
Great Blue Heron	Ardea herodias	G5	1 oc	CC	9.1 %	12.9	7.7 %	13 occ	77 %
Northern Goshawk	Accipiter gentilis	G5	4 oc	cc	1.5 %	2.1	10.5 %	38 occ	329 %
Sandhill Crane	Grus canadensis	G5	7 oc	cc	0.8 %	1.1	2.7 %	264 occ	150 %
Vascular Plants									
Ames Milk-vetch	Astragalus pulsiferae var. suksdorfii	G4	1 oc	cc	2.9 %	4.0	7.7 %	13 occ	115 %
Playa Phacelia	Phacelia inundata	G2	1 00	CC	25.0 %	35.4	4.0 %	25 occ	16 %
Slender Orcutt Grass	Orcuttia tenuis	G3	1 oc	CC	6.3 %	8.8	4.0 %	25 occ	64 %
<u>Freshwater</u>									
Species									
<u>Fishes</u>									
Eagle Lake Rainbow Trout habitat	Oncorhynchus mykiss aquilarum pop. 5	G5	1 sc	core	0.0 %	0.0	0.0 %	4,900 score	198 %
Eagle Lake tui chub habitat	Gila bicolor ssp. 1	GQ	1 ha	a	0.0 %	0.0	0.0 %	4,900 ha	198 🤋
Tahoe Sucker habitat	Catostomus tahoensis	G5	603 ha	а	45.0 %	63.6	149.7 %	403 ha	264 9
Additional targets occurring at the site									
Terrestrial									
Terrestrial Ecological Systems									
California Montane Woodland and Chaparral			194 ha		0.2 %				
Inter-Mountain Basins Big Sagebrush Steppe			965 ha		0.1 %				
Inter-Mountain Basins Semi-Desert Grassland			345 ha		0.7 %				
Mediterranean California Mesic Mixed Conifer Forest and Woodland			4,771 ha		1.1 %				
Mediterranean California Red Fir Forest and Woodland			146 ha		0.2 %				
Modoc Plateau Montane Forest and Woodland			7,254 ha		1.0 %				
Northern Rocky Mountain Ponderosa Pine Woodland and Savanna			2,356 ha		0.2 %				
Sierra Nevada Subalpine Lodgepole Pine Forest and Woodland			54 ha		0.2 %				
Temperate Pacific Montane Wet Meadow			405 ha		0.4 %				
Species									
Birds									
Northern Goshawk	Accipiter gentilis	G5	3 000	с	1.1 %				

<u>Pine Creek</u> Portfolio Site Summary, continued:		GRank	Abundance	% of Total Known	Relative Abundance	Contribution to Goal	Ecoregion Goal	% of Goal Captured by Portfolio
Vascular Plants Ames Milk-vetch	Astragalus pulsiferae var. suksdorfii	G4	2 occ	5.7 %				

	Summary, continued:			GRank	Abu	ndance	% of Total Known	Relative Abundance	Contribution to Goal	e Ecoregion Goal	% of Goal Captured by Portfoli
it River alifornia	<u>-</u>								Fas	t Cascades	s Ecoregio
	strial/Freshwater Site	Land Llag/Land	Cover			mant Stat				Cubbaaba	Loorogio
Terre	sthal/Freshwater Site	Land Use/Land				ment Stat		Land Owner			0/
•	5 004	Agriculture	22 %	GAP 1	0			Federal:		ndigenous:	%
Area:	-	Developed	1 %	GAP 2	53			State:		Private	42 %
	14,575 ac	Undeveloped	77 %	GAP 3	5			Local:	% N	IGO	%
		Water	1 %	GAP 4	42	%					
				a GRank	Abu	b ndance	% of Total Known	Relative Abundance	Contribution to Goal	e f Ecoregion Goal	% of Goal Captured by Portfoli
<u>Terrestrial E</u>	Ecological Systems										
California	Montane Woodland and Chap				1,292		1.6 %	22.7	8.2 %	15,700 ha	
California					1,292 45		1.6 % 0.0 %	22.7 0.1	8.2 % 0.0 %	15,700 ha 131,467 ha	
California Columbia Savanna	Montane Woodland and Chap	odland and			,	ha				,	124 %
California Columbia Savanna Inter-Mou Modoc Pla	Montane Woodland and Chap Plateau Western Juniper Woo Intain Basins Semi-Desert Gra ateau Montane Forest and Wo	odland and ssland oodland			45 65 157	ha ha ha	0.0 % 0.1 % 0.0 %	0.1 1.9 0.3	0.0 % 0.5 % 0.1 %	131,467 ha 13,881 ha 221,156 ha	124 % 149 % 127 %
California Columbia Savanna Inter-Mou Modoc Pla	Montane Woodland and Chap Plateau Western Juniper Woo Intain Basins Semi-Desert Gra	odland and ssland oodland			45 65	ha ha ha	0.0 % 0.1 %	0.1 1.9	0.0 % 0.5 %	131,467 ha 13,881 ha	124 % 149 % 127 %
California Columbia Savanna Inter-Mou Modoc Pla Northern I Savanna	Montane Woodland and Chap Plateau Western Juniper Woo Intain Basins Semi-Desert Gra ateau Montane Forest and Wo	odland and ssland oodland ine Woodland and			45 65 157	ha ha ha ha	0.0 % 0.1 % 0.0 %	0.1 1.9 0.3	0.0 % 0.5 % 0.1 %	131,467 ha 13,881 ha 221,156 ha	124 % 149 % 127 % 111 %
California Columbia Savanna Inter-Mou Modoc Pla Northern I Savanna	Montane Woodland and Chap Plateau Western Juniper Woo Intain Basins Semi-Desert Gra- ateau Montane Forest and Wo Rocky Mountain Ponderosa Pi	odland and ssland oodland ine Woodland and			45 65 157 158	ha ha ha ha	0.0 % 0.1 % 0.0 % 0.0 %	0.1 1.9 0.3 0.1	0.0 % 0.5 % 0.1 % 0.0 %	131,467 ha 13,881 ha 221,156 ha 468,719 ha	124 % 149 % 127 % 111 %
California Columbia Savanna Inter-Mou Modoc Pla Northern Savanna Temperat	Montane Woodland and Chap Plateau Western Juniper Woo Intain Basins Semi-Desert Gra- ateau Montane Forest and Wo Rocky Mountain Ponderosa Pi	odland and ssland oodland ine Woodland and			45 65 157 158	ha ha ha ha	0.0 % 0.1 % 0.0 % 0.0 %	0.1 1.9 0.3 0.1	0.0 % 0.5 % 0.1 % 0.0 %	131,467 ha 13,881 ha 221,156 ha 468,719 ha	124 % 149 % 127 % 111 %
California Columbia Savanna Inter-Mou Modoc Pla Northern I Savanna Temperat <u>Species</u>	Montane Woodland and Chap Plateau Western Juniper Woo Intain Basins Semi-Desert Graa ateau Montane Forest and Wo Rocky Mountain Ponderosa Pi te Pacific Montane Wet Meado	odland and ssland oodland ine Woodland and w	eetus leucocephalus	G4	45 65 157 158 49	ha ha ha ha	0.0 % 0.1 % 0.0 % 0.0 %	0.1 1.9 0.3 0.1	0.0 % 0.5 % 0.1 % 0.0 %	131,467 ha 13,881 ha 221,156 ha 468,719 ha	124 % 149 % 127 % 111 % 239 %
California Columbia Savanna Inter-Mou Modoc Pla Northern I Savanna Temperat <u>Species</u> <u>Birds</u>	I Montane Woodland and Chap I Plateau Western Juniper Woo Intain Basins Semi-Desert Graa ateau Montane Forest and Wo Rocky Mountain Ponderosa Pi te Pacific Montane Wet Meado	odland and ssland odland ine Woodland and w <i>Halia</i>	eetus leucocephalus canadensis		45 65 157 158 49	ha ha ha ha	0.0 % 0.1 % 0.0 % 0.0 %	0.1 1.9 0.3 0.1 0.6	0.0 % 0.5 % 0.1 % 0.0 % 0.2 %	131,467 ha 13,881 ha 221,156 ha 468,719 ha 20,905 ha	121 % 124 % 149 % 127 % 111 % 239 % 129 % 150 %
California Columbia Savanna Inter-Mou Modoc Pla Northern I Savanna Temperat <u>Species</u> <u>Birds</u> Bald Eagl Sandhill C	I Montane Woodland and Chap I Plateau Western Juniper Woo Intain Basins Semi-Desert Graa ateau Montane Forest and Wo Rocky Mountain Ponderosa Pi te Pacific Montane Wet Meado	odland and ssland oodland ine Woodland and w <i>Halia</i> <i>Grus</i>		G4	45 65 157 158 49 1 1	ha ha ha ha occ	0.0 % 0.1 % 0.0 % 0.0 % 0.0 %	0.1 1.9 0.3 0.1 0.6 5.2	0.0 % 0.5 % 0.1 % 0.0 % 0.2 %	131,467 ha 13,881 ha 221,156 ha 468,719 ha 20,905 ha 105 occ	124 % 149 % 127 % 111 % 239 % 129 % 150 %
California Columbia Savanna Inter-Mou Modoc Pla Northern I Savanna Temperat <u>Species</u> <u>Birds</u> Bald Eagl Sandhill C	I Montane Woodland and Chap I Plateau Western Juniper Woo Intain Basins Semi-Desert Gra: ateau Montane Forest and Wo Rocky Mountain Ponderosa Pi te Pacific Montane Wet Meado le nests Crane d Blackbird	odland and ssland oodland ine Woodland and w <i>Halia</i> <i>Grus</i>	, canadensis	G4 G5	45 65 157 158 49 1 1	ha ha ha ha occ occ	0.0 % 0.1 % 0.0 % 0.0 % 0.0 % 0.4 % 0.1 %	0.1 1.9 0.3 0.1 0.6 5.2 1.6	0.0 % 0.5 % 0.1 % 0.0 % 0.2 % 1.0 % 0.4 %	131,467 ha 13,881 ha 221,156 ha 468,719 ha 20,905 ha 105 occ 264 occ	124 % 149 % 127 % 111 % 239 %
California Columbia Savanna Inter-Mou Modoc Pla Northern Savanna Temperat <u>Species</u> <u>Birds</u> Bald Eagl Sandhill C Tricolored <u>Vascular Pla</u>	I Montane Woodland and Chap I Plateau Western Juniper Woo Intain Basins Semi-Desert Gra: ateau Montane Forest and Wo Rocky Mountain Ponderosa Pi te Pacific Montane Wet Meado le nests Crane d Blackbird	odland and ssland oodland ine Woodland and ww Halia Grus Agela	, canadensis	G4 G5	45 65 157 158 49 1 1 1	ha ha ha ha occ occ	0.0 % 0.1 % 0.0 % 0.0 % 0.0 % 0.4 % 0.1 %	0.1 1.9 0.3 0.1 0.6 5.2 1.6	0.0 % 0.5 % 0.1 % 0.0 % 0.2 % 1.0 % 0.4 %	131,467 ha 13,881 ha 221,156 ha 468,719 ha 20,905 ha 105 occ 264 occ	124 % 149 % 127 % 111 % 239 % 129 % 150 %

Species

<u>t River</u> ortfolio Site Summary, continued:		GRank	Abundance	% of Total Known	Relative Abundance	Contribution to Goal	Ecoregion Goal	% of Goal Captured by Portfolio
<u>Fishes</u>								
Hardhead	Mylopharodon conocephalus	G3	1 occ	0.3 %	4.5	1.0 %	3 occ	167 %
Pit Sculpin habitat	Cottus pitensis	G4	957 ha	2.8 %	39.1	9.4 %	10,151 ha	106 %
Pit-Goose Brook Lamprey	Entosphenus (Lampetra) lethophagus	G3	1 occ	2.2 %	30.4	5.5 %	2 occ	100 %
Rough Sculpin habitat	Cottus asperrimus	G2	1 ha	0.0 %	0.4	0.1 %	1,277 ha	156 %
Freshwater Ecological Systems Class 1								
Surface water dominated, low elevation, alluvium and pyroclastic silicic, low stream gradient			1 occ	25.7 %	354.5	128.4 %	1 occ	200 %
Surface water dominated, low elevation, pyroclastic silicic, low to mod stream gradient			1 occ	5.4 %	74.9	19.5 %	5 occ	180 %

ortrollo Site Sumn	nary, continued:			GRank	Abur	ndance	% of Total Known	Relative Abundance	Contribution t Goal	o Ecoregion Goal	% of Goa Captured by Portfol
'it River Co alifornia	onfluence								Fas	st Cascades	Ecoregia
	Freshwater Site	Land Use/Land	Cover		00000	ment Sta	tuo	Land Owne		Cabbado	Loorogie
Terrestrial/	Fiestiwater Site	Agriculture	28 %	GAP Ma GAP 1	0			Federal:		ndiaonouo	%
A		•		GAP 1 GAP 2	2 9					Indigenous:	
	0,554 ha	Developed	3 %					State:		Private	55 %
26	6,068 ac	Undeveloped	68 %	GAP 3	43			Local:	%	NGO	%
		Water	0 %	GAP 4	55 9	%					
				a GRank	Abur	ь ndance	% of Total Known	Relative Abundance	Contribution t	e f o Ecoregion Goal	% of Goa Captured by Portfo
errestrial	d to meet goals										
<u>errestrial</u> <u>Terrestrial Ecologi</u> Columbia Plateau		odland and		2	2,795	ha	0.6 %	4.9	2.1 %	131,467 ha	124 %
<u>errestrial</u> <u>Terrestrial Ecologi</u> Columbia Platear Savanna	ical Systems				2,795 3,582		0.6 % 0.4 %	4.9 3.4	2.1 % 1.5 %	131,467 ha 246,966 ha	
<u>errestrial</u> <u>Terrestrial Ecologi</u> Columbia Plateau Savanna Inter-Mountain B	i <u>cal Systems</u> u Western Juniper Woo	teppe			,	ha				,	106 %
<u>Terrestrial</u> <u>Terrestrial Ecologi</u> Columbia Plateau Savanna Inter-Mountain B Inter-Mountain B	i <u>cal Systems</u> u Western Juniper Woo asins Big Sagebrush S	teppe ssland			3,582	ha ha	0.4 %	3.4	1.5 %	246,966 ha	106 % 149 %
Columbia Plateau Columbia Plateau Savanna Inter-Mountain B Inter-Mountain B Modoc Plateau M North Pacific Wo	ical Systems tu Western Juniper Woo Basins Big Sagebrush S Basins Semi-Desert Gra Montane Forest and Wo poded Lava Flows	steppe Issland Dodland			3,582 45 16 137	ha ha ha ha	0.4 % 0.1 % 0.0 % 0.3 %	3.4 0.7 0.0 2.1	1.5 % 0.3 % 0.0 % 0.9 %	246,966 ha 13,881 ha 221,156 ha 15,015 ha	106 % 149 % 127 % 222 %
<u>errestrial</u> <u>Terrestrial Ecologi</u> Columbia Plateau Savanna Inter-Mountain B Inter-Mountain B Modoc Plateau M North Pacific Wo Northern Rocky f	ical Systems tu Western Juniper Woo Basins Big Sagebrush S Basins Semi-Desert Gra Montane Forest and Wo	steppe Issland Dodland			3,582 45 16	ha ha ha ha	0.4 % 0.1 % 0.0 %	3.4 0.7 0.0	1.5 % 0.3 % 0.0 %	246,966 ha 13,881 ha 221,156 ha	124 9 106 9 149 9 127 9 222 9 111 9
<u>Terrestrial</u> <u>Columbia Plateau</u> Savanna Inter-Mountain B Inter-Mountain B Modoc Plateau M North Pacific Wo Northern Rocky I Savanna	ical Systems au Western Juniper Woo Basins Big Sagebrush S Basins Semi-Desert Gra Montane Forest and Wo boded Lava Flows Mountain Ponderosa Pi	teppe issland bodland ine Woodland and			3,582 45 16 137 18	ha ha ha ha ha	0.4 % 0.1 % 0.0 % 0.3 % 0.0 %	3.4 0.7 0.0 2.1 0.0	1.5 % 0.3 % 0.0 % 0.9 % 0.0 %	246,966 ha 13,881 ha 221,156 ha 15,015 ha 468,719 ha	106 % 149 % 127 % 222 % 111 %
Columbia Plateau Savanna Inter-Mountain B Inter-Mountain B Modoc Plateau M North Pacific Wo Northern Rocky I Savanna	ical Systems tu Western Juniper Woo Basins Big Sagebrush S Basins Semi-Desert Gra Montane Forest and Wo poded Lava Flows	teppe issland bodland ine Woodland and			3,582 45 16 137	ha ha ha ha ha	0.4 % 0.1 % 0.0 % 0.3 %	3.4 0.7 0.0 2.1	1.5 % 0.3 % 0.0 % 0.9 %	246,966 ha 13,881 ha 221,156 ha 15,015 ha	106 % 149 % 127 % 222 %
Columbia Plateau Savanna Inter-Mountain B Inter-Mountain B Modoc Plateau M North Pacific Wo Northern Rocky I Savanna Temperate Pacific	ical Systems au Western Juniper Woo Basins Big Sagebrush S Basins Semi-Desert Gra Montane Forest and Wo boded Lava Flows Mountain Ponderosa Pi	teppe issland bodland ine Woodland and			3,582 45 16 137 18	ha ha ha ha ha	0.4 % 0.1 % 0.0 % 0.3 % 0.0 %	3.4 0.7 0.0 2.1 0.0	1.5 % 0.3 % 0.0 % 0.9 % 0.0 %	246,966 ha 13,881 ha 221,156 ha 15,015 ha 468,719 ha	106 % 149 % 127 % 222 % 111 %
Columbia Plateau Savanna Inter-Mountain B Inter-Mountain B Modoc Plateau M North Pacific Wo Northern Rocky f Savanna Temperate Pacifi Species	ical Systems au Western Juniper Woo Basins Big Sagebrush S Basins Semi-Desert Gra Montane Forest and Wo boded Lava Flows Mountain Ponderosa Pi	iteppe issland bodland ine Woodland and bw	iila chrysaetos		3,582 45 16 137 18 31	ha ha ha ha ha	0.4 % 0.1 % 0.0 % 0.3 % 0.0 %	3.4 0.7 0.0 2.1 0.0	1.5 % 0.3 % 0.0 % 0.9 % 0.0 %	246,966 ha 13,881 ha 221,156 ha 15,015 ha 468,719 ha	106 % 149 % 127 % 222 % 111 %
Columbia Plateau Columbia Plateau Savanna Inter-Mountain B Inter-Mountain B Modoc Plateau M North Pacific Wo Northern Rocky I Savanna Temperate Pacifi Species Birds	ical Systems au Western Juniper Woo Basins Big Sagebrush S Basins Semi-Desert Gra Montane Forest and Wo boded Lava Flows Mountain Ponderosa Pi	iteppe issland podland ine Woodland and pw	illa chrysaetos us canadensis		3,582 45 16 137 18 31	ha ha ha ha ha	0.4 % 0.1 % 0.0 % 0.3 % 0.0 %	3.4 0.7 0.0 2.1 0.0 0.2	1.5 % 0.3 % 0.0 % 0.9 % 0.0 %	246,966 ha 13,881 ha 221,156 ha 15,015 ha 468,719 ha 20,905 ha	106 9 149 9 127 9 222 9 111 9 239 9
Columbia Plateau Savanna Inter-Mountain B Inter-Mountain B Modoc Plateau North Pacific Wo Northern Rocky I Savanna Temperate Pacifi Species Birds Golden Eagle	ical Systems au Western Juniper Woo Basins Big Sagebrush S Basins Semi-Desert Gra Montane Forest and Wo boded Lava Flows Mountain Ponderosa Pi	iteppe issland podland ine Woodland and pw		G5	3,582 45 16 137 18 31	ha ha ha ha ha	0.4 % 0.1 % 0.0 % 0.3 % 0.0 % 0.0 %	3.4 0.7 0.0 2.1 0.0 0.2	1.5 % 0.3 % 0.0 % 0.9 % 0.0 % 0.1 %	246,966 ha 13,881 ha 221,156 ha 15,015 ha 468,719 ha 20,905 ha 38 occ	106 9 149 9 127 9 222 9 111 9 239 9
Columbia Plateau Savanna Inter-Mountain B Inter-Mountain B Modoc Plateau M North Pacific Wo Northern Rocky I Savanna Temperate Pacifi Species Birds Golden Eagle Sandhill Crane	ical Systems tu Western Juniper Woo Basins Big Sagebrush S Basins Semi-Desert Gra Montane Forest and Woo boded Lava Flows Mountain Ponderosa Pi fic Montane Wet Meado	iteppe issland bodland ine Woodland and bw Aqu <i>Gru</i> Astr		G5	3,582 45 16 137 18 31	ha ha ha ha ha	0.4 % 0.1 % 0.0 % 0.3 % 0.0 % 0.0 %	3.4 0.7 0.0 2.1 0.0 0.2	1.5 % 0.3 % 0.0 % 0.9 % 0.0 % 0.1 %	246,966 ha 13,881 ha 221,156 ha 15,015 ha 468,719 ha 20,905 ha 38 occ	106 9 149 9 127 9 222 9 111 9 239 9
errestrial Terrestrial Ecologi Columbia Plateau Savanna Inter-Mountain B Inter-Mountain B Modoc Plateau M North Pacific Wo North Pacific Wo Northern Rocky I Savanna Temperate Pacific Species Birds Golden Eagle Sandhill Crane Vascular Plants	ical Systems w Western Juniper Woo Basins Big Sagebrush S Basins Semi-Desert Gra Montane Forest and Wo booded Lava Flows Mountain Ponderosa Pi fic Montane Wet Meado	iteppe issland bodland ine Woodland and bw Aqu Gru Astr sukt	ragalus pulsiferae var.	G5 G5	3,582 45 16 137 18 31 1 3 2	ha ha ha ha ha occ occ	0.4 % 0.1 % 0.0 % 0.3 % 0.0 % 2.0 % 0.3 %	3.4 0.7 0.0 2.1 0.0 0.2 15.8 2.6	1.5 % 0.3 % 0.0 % 0.9 % 0.0 % 0.1 % 2.6 % 1.1 %	246,966 ha 13,881 ha 221,156 ha 15,015 ha 468,719 ha 20,905 ha 38 occ 264 occ	106 9 149 9 127 9 222 9 111 9 239 9 100 9 150 9

Pit River Confluence								N of Ocol
Portfolio Site Summary, continued:		GRank	Abundance	% of Total Known	Relative Abundance	Contribution to Goal	Ecoregion Goal	% of Goal Captured by Portfolio
Freshwater								
Species								
<u>Fishes</u>								
Pit Sculpin habitat	Cottus pitensis	G4	1,493 ha	4.4 %	34.1	14.7 %	10,151 ha	106 %
Pit-Goose Brook Lamprey	Entosphenus (Lampetra) lethophagus	G3	1 occ	1.2 %	9.6	3.1 %	2 occ	100 %
Freshwater Ecological Systems Class 1								
Surface water dominated, mid elevation, pyroclastic silicic geology, variable stream gradient			1 occ	0.1 %	0.7	0.3 %	17 occ	135 %
Surface water dominated, mid elevation, pyroclastic silicic with some alluvium and sediments, low to mod stream gradient			1 occ	0.2 %	1.7	0.7 %	6 occ	150 %
Additional targets occurring at the site								
Freshwater								
Species								
<u>Fishes</u>								
Pit Sculpin habitat	Cottus pitensis	G4	69 ha	0.2 %				
Freshwater Ecological Systems Class 1								
Surface water dominated, mid elevation, pyroclastic silicic geology, variable stream gradient			1 occ	1.8 %				
Surface water dominated, mid elevation, pyroclastic silicic with some alluvium and sediments, low to mod stream gradient			1 occ	0.1 %				

Portfolio Site Summary, continued:			GRank	Abunda	% of To ance Known	tal Relative Abundance	Contribution to Goal	Ecoregion Goal	% of Goal Captured by Portfolio
<u>Rattlesnake Creek</u> California							Fac	t Cascades	Foorogior
								Cascades	Ecolegio
Terrestrial/Freshwater Site	Land Use/Land				ent Status	Land Owne			
	Agriculture	0 %	GAP 1	0 %	•	Federal:	99 % li	ndigenous:	%
<u>Area:</u> 37,175 ha	Developed	0 %	GAP 2	0 %	1	State:	% F	Private	1 %
91,823 ac	Undeveloped	94 %	GAP 3	99 %	,	Local:	% N	IGO	%
	Water	0 %	GAP 4	1 %	,				
			a GRank	Abunda	^b % of To ance Known	ہ tal Relative Abundance	Contribution to	e f Ecoregion Goal	% of Goal ⁹ Captured by Portfolio
Columbia Plateau Western Juniper Woo Savanna	odland and		9	,584 ha	a 2.2 %	4.8	7.3 %	131,467 ha	124 %
Inter-Mountain Basins Big Sagebrush Si	iteppe		21	,322 ha	a 2.6 %	5.7	8.6 %	246,966 ha	106 %
Inter-Mountain Basins Mountain Mahoga				8 ha		0.2	0.4 %	2,278 ha	164 %
Inter-Mountain Basins Semi-Desert Gras				318 ha	a 0.7 %	1.5	2.3 %	13,881 ha	149 %
Modoc Plateau Montane Forest and Wo	odland		1	,303 ha	a 0.2 %	0.4	0.6 %	221,156 ha	127 %
			1	100 1	a 3.0 %	6.6	10.0 %	15,015 ha	
North Pacific Wooded Lava Flows			1	,499 ha				- ,	222 %
North Pacific Wooded Lava Flows Northern Rocky Mountain Ponderosa Pi Savanna	ine Woodland and			,499 ha ,305 ha		0.2	0.3 %	468,719 ha	222 % 111 %
Northern Rocky Mountain Ponderosa Pi				·	a 0.1 %	0.2 2.0	0.3 % 4.6 %	,	
Northern Rocky Mountain Ponderosa Pi Savanna				,305 ha	a 0.1 %			468,719 ha	111 %
Northern Rocky Mountain Ponderosa Pi Savanna Temperate Pacific Montane Wet Meado				,305 ha	a 0.1 %			468,719 ha	111 %
Northern Rocky Mountain Ponderosa Pi Savanna Temperate Pacific Montane Wet Meado <u>Species</u>	w	liaeetus leucocephalus		,305 ha	a 0.1 % a 0.9 %			468,719 ha	111 %
Northern Rocky Mountain Ponderosa Pi Savanna Temperate Pacific Montane Wet Meado <u>Species</u> <u>Birds</u>	ow Hai	liaeetus leucocephalus ıs canadensis	1	,305 ha 953 ha	a 0.1 % a 0.9 % xc 0.4 %	2.0	4.6 %	468,719 ha 20,905 ha	111 % 239 %
Northern Rocky Mountain Ponderosa Pi Savanna Temperate Pacific Montane Wet Meado <u>Species</u> <u>Birds</u> Bald Eagle nests	ow Hai		1 G4	,305 ha 953 ha 1 oc	a 0.1 % a 0.9 % xc 0.4 %	2.0 0.8	4.6 % 1.0 %	468,719 ha 20,905 ha 105 occ	111 % 239 % 129 %
Northern Rocky Mountain Ponderosa Pi Savanna Temperate Pacific Montane Wet Meado <u>Species</u> <u>Birds</u> Bald Eagle nests Sandhill Crane	ow Hai Gru		1 G4	,305 ha 953 ha 1 oc	a 0.1 % a 0.9 % c 0.4 % c 0.2 %	2.0 0.8	4.6 % 1.0 %	468,719 ha 20,905 ha 105 occ	111 % 239 % 129 %
Northern Rocky Mountain Ponderosa Pi Savanna Temperate Pacific Montane Wet Meado <u>Species</u> <u>Birds</u> Bald Eagle nests Sandhill Crane <u>Vascular Plants</u>	ow Hai Gru Gre	is canadensis	1 G4 G5	,305 ha 953 ha 1 oc 2 oc	a 0.1 % a 0.9 % cc 0.4 % cc 0.2 % cc 16.1 %	2.0 0.8 0.5	4.6 % 1.0 % 0.8 %	468,719 ha 20,905 ha 105 occ 264 occ	111 % 239 % 129 % 150 %

Rattlesnake Creek							% of Goal
Portfolio Site Summary, continued:	GRank	Abundance	% of Total Known	Relative Abundance	Contribution to Goal	Ecoregion Goal	Captured by Portfolio
Freshwater Ecological Systems Class 1							
Surface water dominated, mid elevation, pyroclastic silicic geology, variable stream gradient, unconnected		1 occ	3.4 %	7.6	11.1 %	9 occ	144 %
Surface water dominated, mid elevation, pyroclastic silicic with some alluvium and sediments, low to mod stream gradient		3 occ	14.2 %	31.0	44.9 %	6 occ	150 %
Surface water dominated, mid elevation, pyroclastic silicic with some alluvium and sediments, low to mod stream gradient, unconnected		1 occ	17.2 %	37.7	51.6 %	2 осс	150 %
Additional targets occurring at the site							
Freshwater							
Freshwater Ecological Systems Class 1							
Surface water dominated, mid elevation, pyroclastic silicic with some alluvium and sediments, low to mod stream gradient		2 occ	12.9 %				
Surface water dominated, mid elevation, pyroclastic silicic with some alluvium and sediments, low to mod stream gradient, unconnected		1 occ	10.7 %				

	<u>Mountain</u> io Site Summary, continued:		GRank	Abundance	% of Total Known	Relative Abundance	Contribution to Goal	Ecoregion Goal	% of Goal Captured by Portfolio
	nd Mountain						Feet	Occurrent	F
Califo								Cascades	Ecoregior
	Terrestrial/Freshwater Site	Land Use/Land Cover		lanagement St	tatus	Land Owner			
		Agriculture 0 %	GAP 1					ndigenous:	%
	<u>Area:</u> 5,847 ha	Developed %	GAP 2			State:		rivate	6 %
	14,441 ac	Undeveloped 100 %	GAP 3			Local:	% N	GO	%
		Water 0 %	GAP 4	6 %					
L			a GRank	b Abundance	% of Total Known	Relative Abundance	e Contribution to Goal		% of Goal ⁹ Captured by Portfolio
C S II N T	estrial Ecological Systems Columbia Plateau Western Juniper Woo Savanna nter-Mountain Basins Big Sagebrush S nter-Mountain Basins Semi-Desert Gra Jorth Pacific Wooded Lava Flows Temperate Pacific Montane Wet Meado	teppe ssland w		1,082 ha 4,069 ha 29 ha 436 ha 27 ha	0.2 % 0.5 % 0.1 % 0.9 % 0.0 %	3.4 6.9 0.9 12.1 0.4	0.8 % 1.6 % 0.2 % 2.9 % 0.1 %	131,467 ha 246,966 ha 13,881 ha 15,015 ha 20,905 ha	124 % 106 % 149 % 222 % 239 %
	onal targets occurring at the water	<u>e site</u>							
<u>Spec</u> Fishe									
Pi	t Sculpin habitat	Cottus pitensis	G4	98 ha	0.3 %				
<u>Fres</u> ł	nwater Ecological Systems Class 1	<u>l</u>							
	urface water dominated, mid elevation, eology, variable stream gradient	pyroclastic silicic		1 occ	1.0 %				

Round N	Aountai	<u>n</u>										
Portfolio	o Site Su	Immary, continued:			GRank	Abun	dance	% of Total Known	Relative Abundance	Contribution t Goal	o Ecoregion Goal	% of Goal Captured by Portfoli
with		r dominated, mid elevation, uvium and sediments, low to				1 0	CC	1.3 %				
Smol Califor	<u>ke Cr</u> nia	<u>eek</u>								Eas	t Cascades	Ecoregio
	Terrest	rial/Freshwater Site	Land Use/Land	Cover	GAP Ma	anager	nent Sta	tus	Land Owner	<u>ship</u>		
			Agriculture	%	GAP 1	0 9	6		Federal:	97 %	ndigenous:	%
	<u>Area:</u>	4,513 ha	Developed	%	GAP 2	0 9	6		State:	%	Private	3 %
		11,147 ac	Undeveloped	100 %	GAP 3	97 9	6		Local:	%	NGO	%
			Water	%	GAP 4	3 9	6					
					a GRank	Abun	ь dance	% of Total Known	Relative Abundance	Contribution t Goal	e f Ecoregion Goal	% of Goa Captured by Portfo
-		cted to meet goals										
Terres	strial											
Terre	strial Eco	blogical Systems										
	olumbia Pl avanna	ateau Western Juniper Woo	odland and			250 ł	ia	0.1 %	1.0	0.2 %	131,467 ha	124 %
		ain Basins Big Sagebrush S				3,760 ł		0.5 %	8.2	1.5 %	246,966 ha	106 %
Int	ter-Mounta	ain Basins Mountain Mahog	anv Woodland			10 k	a	0.1 %	1.6	0.4 %	2.278 ha	164 %

ortfolio	o Site Su	Immary, continued:			GRank	Abundance	% of Total Known	Relative Abundance	Contribution to Goal	o Ecoregion Goal	% of Goal Captured by Portfoli
<u>'ho</u> ı	rn Lal	<u>ke</u>									
alifo	rnia								Eas	t Cascades	Ecoregio
	Terrestr	ial/Freshwater Site	Land Use/Land	Cover	GAP Ma	anagement St	atus	Land Owner	ship		
			Agriculture	%	GAP 1	0 %				ndigenous:	%
	Area:	5,039 ha	Developed	%	GAP 2	24 %		State:		Private	16 %
	<u></u>	12,446 ac	Undeveloped	94 %	GAP 3	60 %		Local:		NGO	%
		,	Water	0 %	GAP 4	16 %			,		70
L					a GRank	b Abundance	ہ % of Total Known	d Relative Abundance	Contribution to Goal	e f D Ecoregion Goal	% of Goa Captured by Portfol
<u>Terre</u>		ological Systems									
<u>Terre</u> In	estrial Eco nter-Mounta	in Basins Big Sagebrush S				22 ha 99 ha	0.0 % 0.2 %	0.0	0.0 % 0 7 %	246,966 ha 13.881 ha	106 % 149 %
<u>Terre</u> In In	estrial Eco nter-Mounta nter-Mounta lediterranea	in Basins Big Sagebrush S in Basins Semi-Desert Gra an California Dry-Mesic Mix	issland			22 ha 99 ha 913 ha	0.0 % 0.2 % 1.5 %	0.0 3.5 24.0	0.0 % 0.7 % 4.9 %	246,966 ha 13,881 ha 18,465 ha	149 %
<u>Terre</u> In In M ar M	estrial Eco nter-Mounta nter-Mounta lediterranea nd Woodlar lediterranea	in Basins Big Sagebrush S in Basins Semi-Desert Gra an California Dry-Mesic Mix	assland red Conifer Forest			99 ha	0.2 %	3.5	0.7 %	13,881 ha	149 % 117 %
<u>Terre</u> In M ar M W M	estrial Eco nter-Mounta nter-Mounta lediterranea nd Woodlar lediterranea /oodland	in Basins Big Sagebrush S in Basins Semi-Desert Gra an California Dry-Mesic Mix nd an California Mesic Mixed C an California Ponderosa-Je	assland ked Conifer Forest Conifer Forest and			99 ha 913 ha	0.2 % 1.5 %	3.5 24.0	0.7 % 4.9 %	13,881 ha 18,465 ha	149 % 117 % 152 %
<u>Terre</u> In M ar M W M ar	estrial Eco nter-Mounta nter-Mounta lediterranea nd Woodlar lediterranea /oodland lediterranea nd Woodlar	in Basins Big Sagebrush S in Basins Semi-Desert Gra an California Dry-Mesic Mix nd an California Mesic Mixed C an California Ponderosa-Je	assland Red Conifer Forest Conifer Forest and Iffrey Pine Forest			99 ha 913 ha 124 ha	0.2 % 1.5 % 0.0 %	3.5 24.0 0.5	0.7 % 4.9 % 0.1 %	13,881 ha 18,465 ha 129,516 ha	149 % 117 % 152 % 160 %
Terre In In M ar M ar M N	estrial Eco nter-Mounta nter-Mounta lediterranea nd Woodlar lediterranea nd Woodlar lediterranea nd Woodlar lodoc Plate lorth Pacific	in Basins Big Sagebrush S in Basins Semi-Desert Gra an California Dry-Mesic Mix nd an California Mesic Mixed C an California Ponderosa-Je nd au Montane Forest and Wo wooded Lava Flows	assland Red Conifer Forest Conifer Forest and Iffrey Pine Forest podland		:	99 ha 913 ha 124 ha 376 ha	0.2 % 1.5 % 0.0 % 6.9 %	3.5 24.0 0.5 112.4	0.7 % 4.9 % 0.1 % 23.2 % 1.1 % 0.1 %	13,881 ha 18,465 ha 129,516 ha 1,626 ha	149 % 117 % 152 % 160 % 127 %
Terre In In M ar M ar M S S	estrial Eco ter-Mounta ter-Mounta lediterranea nd Woodlar lediterranea /oodland lediterranea lodoc Plate orth Pacific orthern Rod avanna	in Basins Big Sagebrush S in Basins Semi-Desert Gra an California Dry-Mesic Mix nd an California Mesic Mixed C an California Ponderosa-Je nd au Montane Forest and Wo wooded Lava Flows cky Mountain Ponderosa Pi	assland eed Conifer Forest Conifer Forest and ffrey Pine Forest bodland ine Woodland and		;	99 ha 913 ha 124 ha 376 ha 2,541 ha	0.2 % 1.5 % 0.0 % 6.9 % 0.3 %	3.5 24.0 0.5 112.4 5.6	0.7 % 4.9 % 0.1 % 23.2 % 1.1 %	13,881 ha 18,465 ha 129,516 ha 1,626 ha 221,156 ha	149 % 117 % 152 % 160 % 127 % 222 %
Terre In In M ar M ar M S R R	estrial Eco ter-Mounta ter-Mounta lediterranea nd Woodlar lediterranea /oodland lediterranea lodoc Plate orth Pacific orth Pacific orthern Roi avanna ocky Moun	in Basins Big Sagebrush S in Basins Semi-Desert Gra an California Dry-Mesic Mix nd an California Mesic Mixed C an California Ponderosa-Je nd au Montane Forest and Wo wooded Lava Flows cky Mountain Ponderosa Pi tain Montane Aspen Forest	assland eed Conifer Forest Conifer Forest and ffrey Pine Forest bodland ine Woodland and t and Woodland		;	99 ha 913 ha 124 ha 376 ha 2,541 ha 16 ha 862 ha 15 ha	0.2 % 1.5 % 0.0 % 6.9 % 0.3 % 0.0 % 0.1 % 0.5 %	3.5 24.0 0.5 112.4 5.6 0.5 0.9 7.9	0.7 % 4.9 % 0.1 % 23.2 % 1.1 % 0.1 % 0.2 % 2.5 %	13,881 ha 18,465 ha 129,516 ha 1,626 ha 221,156 ha 15,015 ha 468,719 ha 595 ha	149 % 117 % 152 % 160 % 127 % 222 % 111 % 301 %
Terre In In M ar M W M ar M S S S	estrial Eco ter-Mounta ter-Mounta lediterranea nd Woodlar lediterranea /oodland lediterranea lodoc Plate orth Pacific orth Pacific orthern Roi avanna ocky Moun	in Basins Big Sagebrush S in Basins Semi-Desert Gra an California Dry-Mesic Mix nd an California Mesic Mixed C an California Ponderosa-Je nd au Montane Forest and Wo wooded Lava Flows cky Mountain Ponderosa Pi	assland eed Conifer Forest Conifer Forest and ffrey Pine Forest bodland ine Woodland and t and Woodland		;	99 ha 913 ha 124 ha 376 ha 2,541 ha 16 ha 862 ha	0.2 % 1.5 % 0.0 % 6.9 % 0.3 % 0.0 % 0.1 %	3.5 24.0 0.5 112.4 5.6 0.5 0.9	0.7 % 4.9 % 0.1 % 23.2 % 1.1 % 0.1 % 0.2 %	13,881 ha 18,465 ha 129,516 ha 1,626 ha 221,156 ha 15,015 ha 468,719 ha	149 % 117 % 152 % 160 % 127 % 222 % 111 % 301 %
Terre In In M ar M W M ar N N S S R S S S S T C	estrial Eco tter-Mounta tter-Mounta lediterranea nd Woodlar lediterranea /oodland lediterranea nd Woodlar lediterranea nd Woodlar lodoc Plate orth Pacific orth Pacific orthern Rod avanna ocky Moun ierra Nevac /oodland emperate F	in Basins Big Sagebrush S in Basins Semi-Desert Gra an California Dry-Mesic Mix nd an California Mesic Mixed C an California Ponderosa-Je nd au Montane Forest and Wo wooded Lava Flows cky Mountain Ponderosa Pi tain Montane Aspen Forest	assland xed Conifer Forest Conifer Forest and ffrey Pine Forest bodland ine Woodland and t and Woodland ne Forest and		;	99 ha 913 ha 124 ha 376 ha 2,541 ha 16 ha 862 ha 15 ha	0.2 % 1.5 % 0.0 % 6.9 % 0.3 % 0.0 % 0.1 % 0.5 %	3.5 24.0 0.5 112.4 5.6 0.5 0.9 7.9	0.7 % 4.9 % 0.1 % 23.2 % 1.1 % 0.1 % 0.2 % 2.5 %	13,881 ha 18,465 ha 129,516 ha 1,626 ha 221,156 ha 15,015 ha 468,719 ha 595 ha	149 % 117 % 152 % 160 % 127 % 222 % 111 % 301 % 212 %
Terre In In M ar M W M ar N N Si Si Si W	estrial Eco tter-Mounta tter-Mounta lediterranea nd Woodlar lediterranea /oodland lediterranea nd Woodlar lediterranea nd Woodlar lodoc Plate orth Pacific orth Pacific orthern Rod avanna ocky Moun ierra Nevac /oodland emperate F	in Basins Big Sagebrush S in Basins Semi-Desert Gra an California Dry-Mesic Mix nd an California Mesic Mixed C an California Ponderosa-Je nd au Montane Forest and Wo Wooded Lava Flows cky Mountain Ponderosa Pi tain Montane Aspen Forest da Subalpine Lodgepole Pir	assland xed Conifer Forest Conifer Forest and ffrey Pine Forest bodland ine Woodland and t and Woodland ne Forest and		:	99 ha 913 ha 124 ha 376 ha 2,541 ha 16 ha 862 ha 15 ha 253 ha	0.2 % 1.5 % 0.0 % 6.9 % 0.3 % 0.0 % 0.1 % 0.5 % 1.0 %	3.5 24.0 0.5 112.4 5.6 0.5 0.9 7.9 16.6	0.7 % 4.9 % 0.1 % 23.2 % 1.1 % 0.1 % 0.2 % 2.5 % 3.4 %	13,881 ha 18,465 ha 129,516 ha 1,626 ha 221,156 ha 15,015 ha 468,719 ha 595 ha 7,413 ha	149 % 117 % 152 % 160 % 127 % 222 % 111 % 301 % 212 %
Terre In In M ar M W M ar N N S S R S S S S S T C	estrial Eco tter-Mounta tter-Mounta lediterranea nd Woodlar lediterranea /oodland lediterranea lodoc Plate orth Pacific orth Pacific orth Pacific orthern Rod avanna ocky Moun ierra Nevac /oodland emperate F <u>cies</u>	in Basins Big Sagebrush S in Basins Semi-Desert Gra an California Dry-Mesic Mix nd an California Mesic Mixed C an California Ponderosa-Je nd au Montane Forest and Wo Wooded Lava Flows cky Mountain Ponderosa Pi tain Montane Aspen Forest da Subalpine Lodgepole Pir	assland xed Conifer Forest Conifer Forest and ffrey Pine Forest bodland ine Woodland and t and Woodland ne Forest and		;	99 ha 913 ha 124 ha 376 ha 2,541 ha 16 ha 862 ha 15 ha 253 ha	0.2 % 1.5 % 0.0 % 6.9 % 0.3 % 0.0 % 0.1 % 0.5 % 1.0 %	3.5 24.0 0.5 112.4 5.6 0.5 0.9 7.9 16.6	0.7 % 4.9 % 0.1 % 23.2 % 1.1 % 0.1 % 0.2 % 2.5 % 3.4 %	13,881 ha 18,465 ha 129,516 ha 1,626 ha 221,156 ha 15,015 ha 468,719 ha 595 ha 7,413 ha	106 % 149 % 117 % 152 % 160 % 127 % 222 % 111 % 301 % 212 %
Terre In M M W M M M M S S S R S S S S S S S S S S S S	estrial Eco tter-Mounta tter-Mounta lediterranea nd Woodlar lediterranea /oodland lediterranea lodoc Plate orth Pacific orth Pacific orth Pacific orthern Rod avanna ocky Moun ierra Nevac /oodland emperate F <u>cies</u>	in Basins Big Sagebrush S in Basins Semi-Desert Gra an California Dry-Mesic Mix nd an California Mesic Mixed C an California Ponderosa-Je nd au Montane Forest and Wo wooded Lava Flows cky Mountain Ponderosa Pi tain Montane Aspen Forest da Subalpine Lodgepole Pir Pacific Montane Wet Meado	assland and Conifer Forest Conifer Forest and ffrey Pine Forest bodland ine Woodland and t and Woodland ne Forest and	ıs canadensis	G5	99 ha 913 ha 124 ha 376 ha 2,541 ha 16 ha 862 ha 15 ha 253 ha	0.2 % 1.5 % 0.0 % 6.9 % 0.3 % 0.0 % 0.1 % 0.5 % 1.0 %	3.5 24.0 0.5 112.4 5.6 0.5 0.9 7.9 16.6	0.7 % 4.9 % 0.1 % 23.2 % 1.1 % 0.1 % 0.2 % 2.5 % 3.4 %	13,881 ha 18,465 ha 129,516 ha 1,626 ha 221,156 ha 15,015 ha 468,719 ha 595 ha 7,413 ha	149 % 117 % 152 % 160 % 127 % 222 % 111 % 301 % 212 %

Page 101 of 122

<u>Thorn Lake</u> Portfolio Site Summary, continued:		GRank	Abundance	% of Total Known	Relative Abundance	Contribution to Goal	Ecoregion Goal	% of Goal Captured by Portfolio
Vascular Plants Slender Orcutt Grass	Orcuttia tenuis	G3	1 occ	6.3 %	101.1	4.0 %	25 occ	64 %

	Summary, continued:			GRank	Abundance	% of Total Known	Relative Abundance		o Ecoregion Goal	% of Goa Captured by Portfol
v <mark>elvem</mark> gon/Calif	<u>ile Creek</u>							Fas	st Cascades	s Ecoregia
~	strial/Freshwater Site	Lond Lloo/Lond	Cover		nogomont S	totuo	Land Owna		- Caccado	o Loorogi
Terres	sinal/Freshwater Site	Land Use/Land		-	anagement S	<u>liaius</u>	Land Owne			0/
		Agriculture	1 %	GAP 1	0 %		Federal:		Indigenous:	%
<u>Area:</u>	8,816 ha	Developed	0 %	GAP 2	0 %		State:	, •	Private	34 %
	21,776 ac	Undeveloped	99 %	GAP 3	66 %		Local:	%	NGO	%
		Water	0 %	GAP 4	34 %					
				a GRank	b Abundance	% of Total Known	c d Relative Abundance	Contribution 1	e f o Ecoregion Goal	% of Go Capture by Portfe
<u>restrial</u> errestrial Ec	cological Systems									
	cological Systems									
errestrial Ed	Montane Woodland and Chap				45 ha	0.1 %	0.5	0.3 %	15,700 ha	121 9
errestrial Ed California I Columbia I	Montane Woodland and Chap Plateau Low Sagebrush Step	pe			258 ha	0.2 %	2.0	0.7 %	35,141 ha	151 9
errestrial Ed California I Columbia I	Montane Woodland and Chap	pe							,	151 9
errestrial Ed California I Columbia I Columbia I Savanna	Montane Woodland and Chap Plateau Low Sagebrush Step	pe odland and			258 ha	0.2 %	2.0	0.7 %	35,141 ha	121 9 151 9 124 9 157 9
California I California I Columbia I Columbia I Savanna East Casca	Montane Woodland and Chap Plateau Low Sagebrush Step Plateau Western Juniper Woo	pe odland and Forest			258 ha 70 ha	0.2 % 0.0 %	2.0 0.1	0.7 % 0.1 %	35,141 ha 131,467 ha	151 9 124 9
California I Columbia I Columbia I Columbia I Savanna East Casca Inter-Mour	Montane Woodland and Chap Plateau Low Sagebrush Step Plateau Western Juniper Woo ades Mesic Montane Conifer	pe odland and Forest Steppe			258 ha 70 ha 64 ha	0.2 % 0.0 % 0.0 %	2.0 0.1 0.4	0.7 % 0.1 % 0.1 %	35,141 ha 131,467 ha 45,672 ha	151 9 124 9 157 9
California I Columbia I Columbia I Columbia I Savanna East Casca Inter-Mour Inter-Mour Inter-Mour	Montane Woodland and Chap Plateau Low Sagebrush Step Plateau Western Juniper Woo ades Mesic Montane Conifer ntain Basins Big Sagebrush S ntain Basins Montane Sagebr ttain Basins Semi-Desert Shr	pe odland and Forest Steppe rush Steppe rub-Steppe			258 ha 70 ha 64 ha 1,688 ha 376 ha 14 ha	0.2 % 0.0 % 0.2 % 0.4 % 0.2 %	2.0 0.1 1.9 4.0 2.0	0.7 % 0.1 % 0.7 % 2.1 % 0.7 %	35,141 ha 131,467 ha 45,672 ha 246,966 ha 17,505 ha 1,984 ha	151 9 124 9 157 9 106 9 204 9 139 9
California I Columbia I Columbia I Columbia I Savanna East Casca Inter-Mour Inter-Mour Inter-Mour Mediterran	Montane Woodland and Chap Plateau Low Sagebrush Step Plateau Western Juniper Woo ades Mesic Montane Conifer ntain Basins Big Sagebrush S ntain Basins Montane Sagebr ntain Basins Semi-Desert Shr nean California Alpine Dry Tur	pe odland and Forest Steppe rush Steppe rub-Steppe ndra			258 ha 70 ha 64 ha 1,688 ha 376 ha 14 ha 214 ha	0.2 % 0.0 % 0.2 % 0.4 % 0.2 % 3.4 %	2.0 0.1 1.9 4.0 2.0 31.6	0.7 % 0.1 % 0.7 % 2.1 % 0.7 % 17.1 %	35,141 ha 131,467 ha 45,672 ha 246,966 ha 17,505 ha 1,984 ha 1,250 ha	151 0 124 0 157 0 106 0 204 0 139 0 363 0
California I Columbia I Columbia I Columbia I Savanna East Casca Inter-Mour Inter-Mour Inter-Mour Mediterran	Montane Woodland and Chap Plateau Low Sagebrush Step Plateau Western Juniper Woo ades Mesic Montane Conifer ntain Basins Big Sagebrush S ntain Basins Montane Sagebr ttain Basins Semi-Desert Shr	pe odland and Forest Steppe rush Steppe rub-Steppe ndra			258 ha 70 ha 64 ha 1,688 ha 376 ha 14 ha	0.2 % 0.0 % 0.2 % 0.4 % 0.2 %	2.0 0.1 1.9 4.0 2.0	0.7 % 0.1 % 0.7 % 2.1 % 0.7 %	35,141 ha 131,467 ha 45,672 ha 246,966 ha 17,505 ha 1,984 ha	151 0 124 0 157 0 106 0 204 0 139 0 363 0
California I Columbia I Columbia I Columbia I Savanna East Casca Inter-Mour Inter-Mour Inter-Mour Mediterran Wediterran Woodland Modoc Pla	Montane Woodland and Chap Plateau Low Sagebrush Step Plateau Western Juniper Woo ades Mesic Montane Conifer ntain Basins Big Sagebrush S Intain Basins Montane Sagebr Intain Basins Semi-Desert Shr Intain Basins Semi-Desert Shr Intain Basins Semi-Desert Shr Intain Basins Montane Sagebr Itean California Alpine Dry Tur Intean California Mesic Mixed C	pe odland and Forest Steppe rush Steppe rub-Steppe ndra Conifer Forest and			258 ha 70 ha 64 ha 1,688 ha 376 ha 14 ha 214 ha 37 ha 586 ha	0.2 % 0.0 % 0.2 % 0.4 % 0.2 % 3.4 % 0.0 %	2.0 0.1 1.9 4.0 2.0 31.6 0.1 0.7	0.7 % 0.1 % 0.7 % 2.1 % 0.7 % 17.1 % 0.0 %	35,141 ha 131,467 ha 45,672 ha 246,966 ha 17,505 ha 1,984 ha 1,250 ha 129,516 ha 221,156 ha	151 0 124 0 157 0 204 0 139 0 363 0 152 0
California I Columbia I Columbia I Columbia I Savanna East Casca Inter-Mour Inter-Mour Inter-Mour Mediterran Wediterran Woodland Modoc Pla	Montane Woodland and Chap Plateau Low Sagebrush Step Plateau Western Juniper Woo ades Mesic Montane Conifer ttain Basins Big Sagebrush S ttain Basins Montane Sagebr ttain Basins Semi-Desert Shr nean California Alpine Dry Tur nean California Mesic Mixed C tteau Montane Forest and Woo fic Montane Riparian Woodla	pe odland and Forest Steppe rush Steppe rub-Steppe ndra Conifer Forest and			258 ha 70 ha 64 ha 1,688 ha 376 ha 14 ha 214 ha 37 ha	0.2 % 0.0 % 0.2 % 0.4 % 0.2 % 3.4 % 0.0 %	2.0 0.1 1.9 4.0 2.0 31.6 0.1	0.7 % 0.1 % 0.7 % 2.1 % 0.7 % 17.1 % 0.0 %	35,141 ha 131,467 ha 45,672 ha 246,966 ha 17,505 ha 1,984 ha 1,250 ha 129,516 ha	151 0 124 0 157 0 204 0 139 0 363 0 152 0
California I Columbia I Columbia I Columbia I Savanna East Casc: Inter-Mour Inter-Mour Inter-Mour Mediterran Mediterran Modoc Pla North Paci CES204.80	Montane Woodland and Chap Plateau Low Sagebrush Step Plateau Western Juniper Woo ades Mesic Montane Conifer ttain Basins Big Sagebrush S ttain Basins Montane Sagebr ttain Basins Semi-Desert Shr nean California Alpine Dry Tur nean California Mesic Mixed C tteau Montane Forest and Woo fic Montane Riparian Woodla	pe odland and Forest Steppe rush Steppe rub-Steppe ndra Conifer Forest and			258 ha 70 ha 64 ha 1,688 ha 376 ha 14 ha 214 ha 37 ha 586 ha	0.2 % 0.0 % 0.2 % 0.4 % 0.2 % 3.4 % 0.0 %	2.0 0.1 1.9 4.0 2.0 31.6 0.1 0.7	0.7 % 0.1 % 0.7 % 2.1 % 0.7 % 17.1 % 0.0 %	35,141 ha 131,467 ha 45,672 ha 246,966 ha 17,505 ha 1,984 ha 1,250 ha 129,516 ha 221,156 ha	151 124 157 106 204 139 363 152 127
California I Columbia I Columbia I Columbia I Savanna East Casc: Inter-Mour Inter-Mour Inter-Mour Mediterran Woodland Modoc Pla North Paci CES204.80 North Paci	Montane Woodland and Chap Plateau Low Sagebrush Step Plateau Western Juniper Woo ades Mesic Montane Conifer ttain Basins Big Sagebrush S ttain Basins Montane Sagebr ttain Basins Semi-Desert Shr nean California Alpine Dry Tur nean California Mesic Mixed C tteau Montane Forest and Woo fic Montane Riparian Woodla 66	pe odland and Forest Steppe rush Steppe nub-Steppe ndra Conifer Forest and codland and and Shrubland			258 ha 70 ha 64 ha 1,688 ha 376 ha 14 ha 214 ha 37 ha 586 ha 93 ha	0.2 % 0.0 % 0.2 % 0.4 % 0.2 % 3.4 % 0.0 % 0.1 % 0.5 %	2.0 0.1 1.9 4.0 2.0 31.6 0.1 0.7 4.3	0.7 % 0.1 % 0.7 % 2.1 % 0.7 % 17.1 % 0.0 % 0.3 % 2.3 %	35,141 ha 131,467 ha 45,672 ha 246,966 ha 17,505 ha 1,984 ha 1,250 ha 129,516 ha 221,156 ha 3,986 ha	151 124 157 106 204 139 363 152 127 333

<u> [welvemile Creek</u>								
Portfolio Site Summary, continued:		GRank	Abundance	% of Total Known	Relative Abundance	Contribution to Goal	Ecoregion Goal	% of Goal Captured by Portfolic
Rocky Mountain Dry-Mesic Montane Mixed Conifer Fores and Woodland	st		472 ha	3.6 %	33.2	12.0 %	3,946 ha	167 %
Rocky Mountain Montane Aspen Forest and Woodland			310 ha	10.4 %	96.2	52.1 %	595 ha	301 %
Sierra Nevada Subalpine Lodgepole Pine Forest and Woodland			247 ha	1.0 %	9.2	3.3 %	7,413 ha	212 %
Temperate Pacific Montane Wet Meadow			66 ha	0.1 %	0.6	0.3 %	20,905 ha	239 %
Species								
<u>Birds</u>								
Sandhill Crane	Grus canadensis	G5	1 occ	0.1 %	1.1	0.4 %	264 occ	150 %
Vascular Plants								
Boggs Lake hedge-hyssop	Gratiola heterosepala	G3	1 occ	3.2 %	29.8	4.0 %	25 occ	104 %
Modoc bedstraw	Galium glabrescens ssp. modocense	G4	1 occ	7.7 %	71.1	2.0 %	50 occ	24 %

	<u>ali Lake</u> lite Summary, continued:			GRank	Abundance	% of Total Known	Relative Abundance	Contribution Goal	to Ecoregion Goal	% of Goa Captured by Portfol
pper	Alkali Lake									
alifornia								Fa	st Cascades	Ecoregia
	errestrial/Freshwater Site	Lond Lloo/Lond	Cover		no no mont Ct	otuo				Loologic
re	errestnal/Freshwater Site	Land Use/Land			nagement St	alus	Land Owner		I	0/
		Agriculture	13 %	GAP 1	0 %				Indigenous:	%
Are	<u>ea:</u> 13,988 ha	Developed	0 %	GAP 2	0 %		State:		Private	32 %
	34,551 ac	Undeveloped	82 %	GAP 3	68 %		Local:	%	NGO	%
		Water	0 %	GAP 4	32 %					
L				a GRank	b Abundance	% of Total Known	c d Relative Abundance	Contribution Goal	e f to Ecoregion Goal	% of Goa Captured by Portfo
Colum	ornia Montane Woodland and Cha nbia Plateau Western Juniper Wo				220 ha 165 ha	0.3 %	1.6	1.4 %	15,700 ha	
Savar					loo na	0.0 %	0.2	0.1 %	131,467 ha	121 9 124 9
Intor-N									131,467 ha	124 9
	Mountain Basins Big Sagebrush S	Steppe		3	3,785 ha	0.5 %	2.7	1.5 %	131,467 ha 246,966 ha	124 s 106 s
Inter-N	Mountain Basins Big Sagebrush S Mountain Basins Mountain Mahog	Steppe gany Woodland		3	3,785 ha 279 ha	0.5 % 2.4 %	2.7 14.3	1.5 % 12.2 %	131,467 ha 246,966 ha 2,278 ha	124 ° 106 ° 164 °
Inter-N	Mountain Basins Big Sagebrush S	Steppe gany Woodland assland		3	3,785 ha	0.5 %	2.7	1.5 %	131,467 ha 246,966 ha	124 ° 106 ° 164 ° 149 °
Inter-N Inter-N Medite	Mountain Basins Big Sagebrush S Mountain Basins Mountain Mahog Mountain Basins Semi-Desert Gra terranean California Alpine Dry Tu terranean California Mesic Mixed (Steppe gany Woodland assland ndra			3,785 ha 279 ha 69 ha	0.5 % 2.4 % 0.1 %	2.7 14.3 0.9	1.5 % 12.2 % 0.5 %	131,467 ha 246,966 ha 2,278 ha 13,881 ha	124 9 106 9 164 9 149 9 363 9
Inter-N Inter-N Medite Medite Wood	Mountain Basins Big Sagebrush S Mountain Basins Mountain Mahog Mountain Basins Semi-Desert Gra terranean California Alpine Dry Tu terranean California Mesic Mixed (Steppe gany Woodland assland ndra Conifer Forest and		3	3,785 ha 279 ha 69 ha 410 ha	0.5 % 2.4 % 0.1 % 6.6 %	2.7 14.3 0.9 38.2	1.5 % 12.2 % 0.5 % 32.8 %	131,467 ha 246,966 ha 2,278 ha 13,881 ha 1,250 ha	124 0 106 0 164 0 363 0 152 0
Inter-N Inter-N Medite Medite Wood Modo	Mountain Basins Big Sagebrush S Mountain Basins Mountain Mahog Mountain Basins Semi-Desert Gra terranean California Alpine Dry Tu terranean California Mesic Mixed (dland	Steppe gany Woodland assland ndra Conifer Forest and		3	3,785 ha 279 ha 69 ha 410 ha 3,215 ha	0.5 % 2.4 % 0.1 % 6.6 % 0.7 %	2.7 14.3 0.9 38.2 4.3 3.4 0.6	1.5 % 12.2 % 0.5 % 32.8 % 2.5 %	131,467 ha 246,966 ha 2,278 ha 13,881 ha 1,250 ha 129,516 ha	124 - 106 - 164 - 363 - 152 - 127 - 222 -
Inter-N Inter-N Medite Wood Modoo North Northe Savar	Mountain Basins Big Sagebrush S Mountain Basins Mountain Mahog Mountain Basins Semi-Desert Gra terranean California Alpine Dry Tu terranean California Mesic Mixed (dland to Plateau Montane Forest and Wo Pacific Wooded Lava Flows tern Rocky Mountain Ponderosa P nna	Steppe gany Woodland assland ndra Conifer Forest and oodland Pine Woodland and		3	3,785 ha 279 ha 69 ha 410 ha 3,215 ha 4,343 ha 53 ha 666 ha	0.5 % 2.4 % 0.1 % 6.6 % 0.7 % 0.6 % 0.1 % 0.0 %	2.7 14.3 0.9 38.2 4.3 3.4 0.6 0.2	1.5 % 12.2 % 0.5 % 32.8 % 2.5 % 2.0 % 0.4 % 0.1 %	131,467 ha 246,966 ha 2,278 ha 13,881 ha 1,250 ha 129,516 ha 221,156 ha 15,015 ha 468,719 ha	124 0 106 0 164 0 363 0 152 0 127 0 222 0 111 0
Inter-N Inter-N Medite Wood Modoo North North Savar Rocky	Mountain Basins Big Sagebrush S Mountain Basins Mountain Mahog Mountain Basins Semi-Desert Gra terranean California Alpine Dry Tu terranean California Mesic Mixed (dland to Plateau Montane Forest and Wo a Pacific Wooded Lava Flows tern Rocky Mountain Ponderosa P nna y Mountain Montane Aspen Fores	Steppe gany Woodland assland ndra Conifer Forest and oodland Pine Woodland and t and Woodland		3	3,785 ha 279 ha 69 ha 410 ha 3,215 ha 4,343 ha 53 ha 666 ha 112 ha	0.5 % 2.4 % 0.1 % 6.6 % 0.7 % 0.6 % 0.1 % 0.0 % 3.8 %	2.7 14.3 0.9 38.2 4.3 3.4 0.6 0.2 21.9	1.5 % 12.2 % 0.5 % 32.8 % 2.5 % 2.0 % 0.4 % 0.1 % 18.8 %	131,467 ha 246,966 ha 2,278 ha 13,881 ha 1,250 ha 129,516 ha 221,156 ha 15,015 ha 468,719 ha 595 ha	124 0 106 9 164 9 363 9 152 0 127 9 222 9 111 9 301 9
Inter-N Inter-N Medite Wood Modoo North Northe Savan Rocky Sierra Wood	Mountain Basins Big Sagebrush S Mountain Basins Mountain Mahog Mountain Basins Semi-Desert Gra terranean California Alpine Dry Tu terranean California Mesic Mixed (Jland the Plateau Montane Forest and Wo Pacific Wooded Lava Flows tern Rocky Mountain Ponderosa P nna y Mountain Montane Aspen Fores a Nevada Subalpine Lodgepole Pii dland	Steppe gany Woodland assland ndra Conifer Forest and oodland Pine Woodland and t and Woodland ne Forest and		3	3,785 ha 279 ha 69 ha 410 ha 3,215 ha 4,343 ha 53 ha 666 ha 112 ha 471 ha	0.5 % 2.4 % 0.1 % 6.6 % 0.7 % 0.6 % 0.1 % 0.0 % 3.8 % 1.9 %	2.7 14.3 0.9 38.2 4.3 3.4 0.6 0.2 21.9 11.1	1.5 % 12.2 % 0.5 % 32.8 % 2.5 % 2.0 % 0.4 % 0.1 % 18.8 % 6.4 %	131,467 ha 246,966 ha 2,278 ha 13,881 ha 1,250 ha 129,516 ha 221,156 ha 15,015 ha 468,719 ha 595 ha 7,413 ha	124 106 164 149 363 152 127 222 111 301 212
Inter-N Inter-N Medite Wood Modoo North Northe Savar Rocky Sierra Wood Temp	Mountain Basins Big Sagebrush S Mountain Basins Mountain Mahog Mountain Basins Semi-Desert Gra terranean California Alpine Dry Tu terranean California Mesic Mixed (dland the Plateau Montane Forest and Wo Pacific Wooded Lava Flows tern Rocky Mountain Ponderosa P nna y Mountain Montane Aspen Fores a Nevada Subalpine Lodgepole Pii dland terate Pacific Montane Wet Meado	Steppe gany Woodland assland ndra Conifer Forest and oodland Pine Woodland and t and Woodland ne Forest and		3	3,785 ha 279 ha 69 ha 410 ha 3,215 ha 4,343 ha 53 ha 666 ha 112 ha	0.5 % 2.4 % 0.1 % 6.6 % 0.7 % 0.6 % 0.1 % 0.0 % 3.8 %	2.7 14.3 0.9 38.2 4.3 3.4 0.6 0.2 21.9	1.5 % 12.2 % 0.5 % 32.8 % 2.5 % 2.0 % 0.4 % 0.1 % 18.8 %	131,467 ha 246,966 ha 2,278 ha 13,881 ha 1,250 ha 129,516 ha 221,156 ha 15,015 ha 468,719 ha 595 ha	124 0 106 0 164 0 363 0 152 0 127 0 222 0 111 0 301 0 212 0
Inter-N Inter-N Medite Wood Modoo North Northe Savan Rocky Sierra Wood	Mountain Basins Big Sagebrush S Mountain Basins Mountain Mahog Mountain Basins Semi-Desert Gra terranean California Alpine Dry Tu terranean California Mesic Mixed (dland the Plateau Montane Forest and Wo Pacific Wooded Lava Flows tern Rocky Mountain Ponderosa P nna y Mountain Montane Aspen Fores a Nevada Subalpine Lodgepole Pii dland terate Pacific Montane Wet Meado	Steppe gany Woodland assland ndra Conifer Forest and oodland Pine Woodland and t and Woodland ne Forest and		3	3,785 ha 279 ha 69 ha 410 ha 3,215 ha 4,343 ha 53 ha 666 ha 112 ha 471 ha	0.5 % 2.4 % 0.1 % 6.6 % 0.7 % 0.6 % 0.1 % 0.0 % 3.8 % 1.9 %	2.7 14.3 0.9 38.2 4.3 3.4 0.6 0.2 21.9 11.1	1.5 % 12.2 % 0.5 % 32.8 % 2.5 % 2.0 % 0.4 % 0.1 % 18.8 % 6.4 %	131,467 ha 246,966 ha 2,278 ha 13,881 ha 1,250 ha 129,516 ha 221,156 ha 15,015 ha 468,719 ha 595 ha 7,413 ha	124 0 106 9 164 9 363 9 152 0 127 9 222 9 111 9
Inter-N Inter-N Medite Wood North Northe Savar Rocky Sierra Wood Tempo <u>Species</u> <u>Birds</u>	Mountain Basins Big Sagebrush S Mountain Basins Mountain Mahog Mountain Basins Semi-Desert Gra terranean California Alpine Dry Tu terranean California Mesic Mixed (dland the Plateau Montane Forest and Wo Pacific Wooded Lava Flows tern Rocky Mountain Ponderosa P nna y Mountain Montane Aspen Fores a Nevada Subalpine Lodgepole Pii dland terate Pacific Montane Wet Meado	Steppe gany Woodland assland ndra Conifer Forest and oodland Pine Woodland and It and Woodland ne Forest and	s canadensis	3	3,785 ha 279 ha 69 ha 410 ha 3,215 ha 4,343 ha 53 ha 666 ha 112 ha 471 ha	0.5 % 2.4 % 0.1 % 6.6 % 0.7 % 0.6 % 0.1 % 0.0 % 3.8 % 1.9 %	2.7 14.3 0.9 38.2 4.3 3.4 0.6 0.2 21.9 11.1	1.5 % 12.2 % 0.5 % 32.8 % 2.5 % 2.0 % 0.4 % 0.1 % 18.8 % 6.4 %	131,467 ha 246,966 ha 2,278 ha 13,881 ha 1,250 ha 129,516 ha 221,156 ha 15,015 ha 468,719 ha 595 ha 7,413 ha	124 0 106 0 164 0 363 0 152 0 127 0 222 0 111 0 301 0 212 0

Page 105 of 122

Upper Alkali Lake Portfolio Site Summary, continued:		GRank	Abundance	% of Total Known	Relative Abundance	Contribution to Goal	Ecoregion Goal	% of Goal Captured by Portfolio
Vascular Plants Prostrate Buckwheat	Eriogonum prociduum	G3	3 occ	10.7 %	62.4	12.0 %	25 occ	100 %

	Summary, continued:			GRank	Abund	dance	% of Total Known	Relative Abundance	Contribution to Goal	Ecoregion Goal	% of Goal Captured by Portfoli
	sh Creek								_		
lifornia										t Cascades	s Ecoregic
Terres	trial/Freshwater Site	Land Use/Land		<u>GAP Ma</u>	anagem	nent Sta	tus I	Land Owner	<u>rship</u>		
		Agriculture	7 %	GAP 1	0 %	6	I	Federal:	62 % l	ndigenous:	%
Area:	21,405 ha	Developed	0 %	GAP 2	0 %	6	:	State:	% F	Private	38 %
	52,870 ac	Undeveloped	90 %	GAP 3	62 %	6	I	Local:	% N	1GO	%
		Water	1 %	GAP 4	38 %	6					
				a GRank	Abund	b dance	° % of Total Known	d Relative Abundance	Contribution to Goal	e f Ecoregion Goal	% of Goa Captured by Portfo
	cological Systems										
<u>Terrestrial Ec</u> California M	Montane Woodland and Chap				151 ha 4.621 ha		0.2 % 1.1 %	0.7 4.0	1.0 % 3.5 %	15,700 ha 131.467 ha	121 % 124 %
Terrestrial Ec California I Columbia F Savanna	Montane Woodland and Chap Plateau Western Juniper Woo	odland and			151 ha 4,621 ha		0.2 % 1.1 %	0.7 4.0	1.0 % 3.5 %	15,700 ha 131,467 ha	
Cerrestrial Ec California M Columbia F Savanna Inter-Moun	Montane Woodland and Chap Plateau Western Juniper Woo tain Basins Big Sagebrush S	odland and Steppe			4,621 ha 7,473 ha	a	1.1 % 0.9 %	4.0 3.5	3.5 % 3.0 %	131,467 ha 246,966 ha	124 % 106 %
California N California N Columbia F Savanna Inter-Moun Inter-Moun	Montane Woodland and Chap Plateau Western Juniper Woo tain Basins Big Sagebrush S tain Basins Semi-Desert Gra	odland and Steppe assland			4,621 ha 7,473 ha 240 ha	a a a	1.1 % 0.9 % 0.5 %	4.0 3.5 2.0	3.5 % 3.0 % 1.7 %	131,467 ha 246,966 ha 13,881 ha	124 % 106 % 149 %
California N California N Columbia F Savanna Inter-Moun Inter-Moun	Montane Woodland and Chap Plateau Western Juniper Woo tain Basins Big Sagebrush S	odland and Steppe assland			4,621 ha 7,473 ha	a a a	1.1 % 0.9 %	4.0 3.5	3.5 % 3.0 %	131,467 ha 246,966 ha	121 % 124 % 106 % 149 % 152 %
California M Columbia F Savanna Inter-Moun Inter-Moun Mediterran Woodland	Montane Woodland and Chap Plateau Western Juniper Woo tain Basins Big Sagebrush S tain Basins Semi-Desert Gra	odland and Steppe assland Conifer Forest and		:	4,621 ha 7,473 ha 240 ha	a a a	1.1 % 0.9 % 0.5 %	4.0 3.5 2.0	3.5 % 3.0 % 1.7 %	131,467 ha 246,966 ha 13,881 ha	124 % 106 % 149 %
California M Columbia F Savanna Inter-Moun Inter-Moun Mediterran Woodland Modoc Pla	Montane Woodland and Chap Plateau Western Juniper Woo tain Basins Big Sagebrush S tain Basins Semi-Desert Gra ean California Mesic Mixed C	odland and Steppe assland Conifer Forest and		:	4,621 ha 7,473 ha 240 ha 3,633 ha	a a a a	1.1 % 0.9 % 0.5 % 0.8 %	4.0 3.5 2.0 3.2	3.5 % 3.0 % 1.7 % 2.8 %	131,467 ha 246,966 ha 13,881 ha 129,516 ha	124 % 106 % 149 % 152 %
California M Columbia F Savanna Inter-Moun Inter-Moun Mediterran Woodland Modoc Pla North Pacit	Montane Woodland and Chap Plateau Western Juniper Woo tain Basins Big Sagebrush S tain Basins Semi-Desert Gra ean California Mesic Mixed C teau Montane Forest and Wo	odland and Steppe assland Conifer Forest and podland		-	4,621 ha 7,473 ha 240 ha 3,633 ha 7,045 ha	a a a a a	1.1 % 0.9 % 0.5 % 0.8 % 1.0 %	4.0 3.5 2.0 3.2 3.6	3.5 % 3.0 % 1.7 % 2.8 % 3.2 %	131,467 ha 246,966 ha 13,881 ha 129,516 ha 221,156 ha	124 % 106 % 149 % 152 % 127 % 222 %
California M Columbia F Savanna Inter-Moun Inter-Moun Mediterran Woodland Modoc Pla North Pacit Northern R Savanna Temperate	Montane Woodland and Chap Plateau Western Juniper Woo tain Basins Big Sagebrush S tain Basins Semi-Desert Gra ean California Mesic Mixed C teau Montane Forest and Wo fic Wooded Lava Flows	odland and Steppe assland Conifer Forest and bodland ine Woodland and			4,621 ha 7,473 ha 240 ha 3,633 ha 7,045 ha 57 ha	a a a a a a	1.1 % 0.9 % 0.5 % 0.8 % 1.0 % 0.1 %	4.0 3.5 2.0 3.2 3.6 0.4	3.5 % 3.0 % 1.7 % 2.8 % 3.2 % 0.4 %	131,467 ha 246,966 ha 13,881 ha 129,516 ha 221,156 ha 15,015 ha	124 9 106 9 149 9 152 9 127 9 222 9 111 9
California M Columbia F Savanna Inter-Moun Inter-Moun Mediterran Woodland Modoc Pla North Pacit Northern R Savanna Temperate Species	Montane Woodland and Char Plateau Western Juniper Woo tain Basins Big Sagebrush S tain Basins Semi-Desert Gra ean California Mesic Mixed C teau Montane Forest and Woo fic Wooded Lava Flows	odland and Steppe assland Conifer Forest and bodland ine Woodland and			4,621 ha 7,473 ha 240 ha 3,633 ha 7,045 ha 57 ha 3,390 ha	a a a a a a	1.1 % 0.9 % 0.5 % 0.8 % 1.0 % 0.1 % 0.2 %	4.0 3.5 2.0 3.2 3.6 0.4 0.8	3.5 % 3.0 % 1.7 % 2.8 % 3.2 % 0.4 % 0.7 %	131,467 ha 246,966 ha 13,881 ha 129,516 ha 221,156 ha 15,015 ha 468,719 ha	124 9 106 9 149 9 152 9 127 9 222 9 111 9
California M Columbia F Savanna Inter-Moun Inter-Moun Mediterran Woodland Modoc Pla North Pacit North Pacit Northern R Savanna Temperate Species Birds	Montane Woodland and Chap Plateau Western Juniper Woo tain Basins Big Sagebrush S tain Basins Semi-Desert Gra ean California Mesic Mixed C teau Montane Forest and Wo fic Wooded Lava Flows tocky Mountain Ponderosa Pi Pacific Montane Wet Meado	odland and Steppe assland Conifer Forest and bodland ine Woodland and			4,621 ha 7,473 ha 240 ha 240 ha 3,633 ha 7,045 ha 57 ha 3,390 ha 1,306 ha	a a a a a a	1.1 % 0.9 % 0.5 % 0.8 % 1.0 % 0.1 % 0.2 % 1.2 %	4.0 3.5 2.0 3.2 3.6 0.4 0.8 4.8	3.5 % 3.0 % 1.7 % 2.8 % 3.2 % 0.4 % 0.7 % 6.2 %	131,467 ha 246,966 ha 13,881 ha 129,516 ha 221,156 ha 15,015 ha 468,719 ha 20,905 ha	124 9 106 9 149 9 152 9 127 9 222 9 111 9 239 9
California M Columbia F Savanna Inter-Moun Inter-Moun Mediterran Woodland Modoc Pla North Pacii North Pacii North Pacii Northern R Savanna Temperate Species Birds Sandhill Cr	Montane Woodland and Chap Plateau Western Juniper Woo tain Basins Big Sagebrush S tain Basins Semi-Desert Gra ean California Mesic Mixed C teau Montane Forest and Wo fic Wooded Lava Flows tocky Mountain Ponderosa Pi Pacific Montane Wet Meado	odland and Steppe assland Conifer Forest and bodland ine Woodland and	us canadensis		4,621 ha 7,473 ha 240 ha 3,633 ha 7,045 ha 57 ha 3,390 ha	a a a a a a	1.1 % 0.9 % 0.5 % 0.8 % 1.0 % 0.1 % 0.2 %	4.0 3.5 2.0 3.2 3.6 0.4 0.8	3.5 % 3.0 % 1.7 % 2.8 % 3.2 % 0.4 % 0.7 %	131,467 ha 246,966 ha 13,881 ha 129,516 ha 221,156 ha 15,015 ha 468,719 ha	124 9 106 9 149 9 152 9 127 9 222 9 111 9 239 9
California N Columbia F Savanna Inter-Moun Inter-Moun Mediterran Woodland Modoc Pla North Pacii North Pacii Northern R Savanna Temperate Species Sandhill Cr Vascular Pla	Montane Woodland and Chap Plateau Western Juniper Woo tain Basins Big Sagebrush S tain Basins Semi-Desert Gra ean California Mesic Mixed C teau Montane Forest and Wo fic Wooded Lava Flows locky Mountain Ponderosa Pi Pacific Montane Wet Meado rane	odland and Steppe assland Conifer Forest and codland ine Woodland and ow		G5	4,621 ha 7,473 ha 240 ha 3,633 ha 7,045 ha 57 ha 3,390 ha 1,306 ha 1,306 ha	a a a a a a cc	1.1 % 0.9 % 0.5 % 0.8 % 1.0 % 0.1 % 0.2 % 1.2 %	4.0 3.5 2.0 3.2 3.6 0.4 0.8 4.8 5.2	3.5 % 3.0 % 1.7 % 2.8 % 3.2 % 0.4 % 0.7 % 6.2 % 4.5 %	131,467 ha 246,966 ha 13,881 ha 129,516 ha 221,156 ha 15,015 ha 468,719 ha 20,905 ha 264 occ	124 9 106 9 149 9 152 9 127 9 222 9 111 9 239 9
California M Columbia F Savanna Inter-Moun Inter-Moun Mediterran Woodland Modoc Pla North Pacii North Pacii North Pacii Northern R Savanna Temperate Species Birds Sandhill Cr	Montane Woodland and Chap Plateau Western Juniper Woo tain Basins Big Sagebrush S tain Basins Semi-Desert Gra ean California Mesic Mixed C teau Montane Forest and Wo fic Wooded Lava Flows locky Mountain Ponderosa Pi Pacific Montane Wet Meado rane	odland and Steppe assland Conifer Forest and bodland ine Woodland and bw <i>Gr</i> u <i>Ast</i>	us canadensis tragalus pulsiferae var. tsdorfii		4,621 ha 7,473 ha 240 ha 240 ha 3,633 ha 7,045 ha 57 ha 3,390 ha 1,306 ha	a a a a a a cc	1.1 % 0.9 % 0.5 % 0.8 % 1.0 % 0.1 % 0.2 % 1.2 %	4.0 3.5 2.0 3.2 3.6 0.4 0.8 4.8	3.5 % 3.0 % 1.7 % 2.8 % 3.2 % 0.4 % 0.7 % 6.2 %	131,467 ha 246,966 ha 13,881 ha 129,516 ha 221,156 ha 15,015 ha 468,719 ha 20,905 ha	124 9 106 9 149 9 152 9 127 9 222 9 111 9 239 9

Page 107 of 122

pper Ash Creek ortfolio Site Summary, continued:		GRank	Abundance	% of Total Known	Relative Abundance	Contribution to Goal	Ecoregion Goal	% of Goal Captured by Portfolio
Ash Valley milk-vetch	Astragalus anxius	G1	5 occ	83.3 %	317.3	10.0 %	50 occ	12 %
Baker's Globe-mallow	lliamna bakeri	G4	2 occ	4.3 %	16.6	8.0 %	25 occ	100 %
Ephemeral Monkeyflower	Mimulus evanescens	G2	1 occ	9.1 %	34.6	7.7 %	13 occ	69 %
Profuse-flowered Pogogyne	Pogogyne floribunda	G3	1 occ	1.9 %	7.1	2.0 %	50 occ	102 %
Prostrate Buckwheat	Eriogonum prociduum	G3	5 occ	17.9 %	68.0	20.0 %	25 occ	100 %
Soldier Meadow Cinquefoil	Potentilla basaltica	G1	2 occ	100.0 %	380.7	4.0 %	50 occ	4 %
Freshwater								
Freshwater Ecological Systems Class 1								
Surface water dominated, mid elevation, pyroclastic silicic geology, variable stream gradient			1 occ	1.9 %	7.1	6.1 %	17 occ	135 %
Surface water dominated, mid to high elevation, pyroclastic silicic, mod to high stream gradient			1 occ	1.3 %	4.9	4.3 %	15 occ	160 %
dditional targets occurring at the site								
reshwater								
Species								
Fishes								
Pit-Goose Brook Lamprey	Entosphenus (Lampetra) lethophagus	G3	1 occ	0.9 %				
Freshwater Ecological Systems Class 1								
Surface water dominated, mid elevation, pyroclastic silicic geology, variable stream gradient			1 occ	1.8 %				
Surface water dominated, mid elevation, pyroclastic silicic geology, variable stream gradient, unconnected			1 occ	3.4 %				
Surface water dominated, mid to high elevation, pyroclastic silicic, mod to high stream gradient			1 occ	0.0 %				

	Dry Creek lio Site Summary, continued:			GRank	Abundance	% of Total Known	Relative Abundance	Contribution to Goal	Ecoregion Goal	% of Goal Captured by Portfolio
Upp	<u>per Dry Creek</u>									
Oreg	on/California							East	Cascades	Ecoregio
	Freshwater Site	Land Use/La	nd Cover	<u>GAP Ma</u>	anagement Sta	atus	Land Owne	<u>rship</u>		
		Agriculture	%	GAP 1	0 %		Federal:	62 % Ir	ndigenous:	%
	<u>Area:</u> 5,224 ha	Developed	%	GAP 2	0 %		State:	% P	rivate	38 %
	12,904 ac	Undeveloped	100 %	GAP 3	62 %		Local:	% N	GO	%
		Water	%	GAP 4	38 %					
				a GRank	b Abundance	% of Total Known	d Relative Abundance	Contribution to	f Ecoregion Goal	% of Goal Captured by Portfolio
<u>Fis</u> l										
	Pit-Goose Brook Lamprey		Entosphenus (Lampetra) lethophagus	G3	1 occ	1.7 %	26.7	4.3 %	2 occ	100 %
Mo	Pit-Goose Brook Lamprey I <u>lusks</u> Modoc Pebblesnail			G3 G1	1 occ 2 occ	1.7 % 66.7 %	26.7 1040.0	4.3 % 4.0 %	2 occ 50 occ	
Mo	llusks	s <u>s 1</u>	lethophagus							100 %
<u>Mol</u> Fre	llusks Modoc Pebblesnail		lethophagus							
<u>Mol</u> Fre	l <u>lusks</u> Modoc Pebblesnail <u>shwater Ecological Systems Clas</u> Surface water dominated, mid elevati	ion, pyroclastic silicic	lethophagus		2 occ	66.7 %	1040.0	4.0 %	50 occ	6 %
<u>Mol</u> Fre	I <u>lusks</u> Modoc Pebblesnail <u>shwater Ecological Systems Clas</u> Surface water dominated, mid elevati geology, variable stream gradient	ion, pyroclastic silicic	lethophagus		2 occ	66.7 %	1040.0	4.0 %	50 occ	6 %
<u>Mol</u> <u>Fre</u>	Ilusks Modoc Pebblesnail shwater Ecological Systems Clas Surface water dominated, mid elevati geology, variable stream gradient	ion, pyroclastic silicic	lethophagus		2 occ	66.7 %	1040.0	4.0 %	50 occ	6 %
<u>Mo</u> <u>Fre</u> <u>ddit</u> <u>erre</u> <u>Terr</u>	Ilusks Modoc Pebblesnail shwater Ecological Systems Class Surface water dominated, mid elevati geology, variable stream gradient cional targets occurring at t estrial estrial Ecological Systems California Montane Woodland and Cha	ion, pyroclastic silicic the site aparral	lethophagus		2 occ	66.7 %	1040.0	4.0 %	50 occ	6 %
<u>Mo</u> <u>Fre</u> <u>Cerre</u> <u>Terr</u>	Ilusks Modoc Pebblesnail shwater Ecological Systems Class Surface water dominated, mid elevati geology, variable stream gradient cional targets occurring at t estrial estrial Ecological Systems California Montane Woodland and Cha Columbia Plateau Low Sagebrush Ste	ion, pyroclastic silicic the site aparral appe	lethophagus		2 occ 1 occ 19 ha 842 ha	66.7 % 0.4 % 0.0 % 0.7 %	1040.0	4.0 %	50 occ	6 %
<u>Mo</u> <u>Fre</u> <u>Addit</u> <u>Terre</u>	Ilusks Modoc Pebblesnail shwater Ecological Systems Class Surface water dominated, mid elevati geology, variable stream gradient cional targets occurring at t estrial estrial Ecological Systems California Montane Woodland and Cha	ion, pyroclastic silicic the site aparral appe	lethophagus		2 occ 1 occ 19 ha	66.7 % 0.4 % 0.0 %	1040.0	4.0 %	50 occ	6 %

Page 109 of 122

<u>per Dry Creek</u> tfolio Site Summary, continued:			% of Total	Relative	Contribution to	Ecoregion	% of Goal Captured
	GRank Al	bundance	Known	Abundance	Goal	Goal	by Portfoli
Inter-Mountain Basins Big Sagebrush Steppe	422	ha	0.1 %				
Inter-Mountain Basins Montane Sagebrush Steppe	172	ha	0.2 %				
Inter-Mountain Basins Semi-Desert Shrub-Steppe	31	ha	0.5 %				
Late Seral Forest (>20 inch DBH)	61	ha	0.0 %				
Mediterranean California Mesic Mixed Conifer Forest and Woodland	1,369	ha	0.3 %				
Modoc Plateau Montane Forest and Woodland	3,526	ha	0.5 %				
Northern Rocky Mountain Ponderosa Pine Woodland and Savanna	2,176	ha	0.1 %				
Rocky Mountain Dry-Mesic Montane Mixed Conifer Forest and Woodland	66	ha	0.5 %				
Temperate Pacific Montane Wet Meadow	2	ha	0.0 %				

oper Lost Riv ortfolio Site S	<u>er</u> Summary, continued:			GRank	Abu	ndance	% of Total Known	Relative Abundance	Contribution to Goal	Ecoregion Goal	% of Goal Captured by Portfoli
	ost River									0	-
alifornia										Cascades	Ecoregio
Terres	trial/Freshwater Site	Land Use/Land		<u>GAP Ma</u>	inage	ment Sta	tus	Land Owner			
		Agriculture	1 %	GAP 1	0	%		Federal:	88 % Ir	ndigenous:	%
Area:	23,006 ha	Developed	%	GAP 2	0	%		State:	% F	rivate	12 %
	56,826 ac	Undeveloped	97 %	GAP 3	88	%		Local:	% N	IGO	%
	·	Water	0 %	GAP 4	12	%					
L				a GRank	Abu	ь ndance	% of Total Known	d Relative Abundance	Contribution to Goal		% of Goa Captured by Portfol
	Plateau Low Sagebrush Step Plateau Western Juniper Woo	•			2,696 9,963		2.3 % 2.3 %	8.2 8.1	7.7 % 7.6 %	35,141 ha 131,467 ha	151 % 124 %
Savanna	lateau western sumper woo				9,900	na	2.5 /0	0.1	7.0 70	151, 4 07 fla	124 /0
Inter-Moun	tain Basins Big Sagebrush S	steppe			197	ha	0.0 %	0.1	0.1 %	246,966 ha	106 %
Inter-Moun	tain Basins Montane Sagebr	ush Steppe			39	ha	0.0 %	0.2	0.2 %	17,505 ha	204 %
	tain Basins Semi-Desert Gra					ha	0.0 %	0.0	0.0 %	13,881 ha	149 %
Northern R Savanna	ocky Mountain Ponderosa P	ine Woodland and		2	2,434	ha	0.2 %	0.6	0.5 %	468,719 ha	111 %
Temperate	Pacific Freshwater Emerger	nt Marsh			39	ha	0.2 %	0.7	1.0 %	4,081 ha	394 %
Temperate	Pacific Montane Wet Meado	0W			3	ha	0.0 %	0.0	0.0 %	20,905 ha	239 %
Upper Klar	nath Basin Forest and Wood	land		12	2,401	ha	1.1 %	3.8	3.5 %	350,570 ha	132 %
<u>Species</u>											
<u>Birds</u>											
Bald Eagle	nests	Hal	iaeetus leucocephalus	G4	1	occ	0.4 %	1.3	1.0 %	105 occ	129 %
Sandhill C	ane	Gru	is canadensis	G5	1	occ	0.1 %	0.4	0.4 %	264 occ	150 %
Vascular Pla	nts										
			and the band	~			0.0.0/	77	1.0.0/		
Baker's Gl	bbe-mallow	lliai	nna bakeri	G4	1	OCC	2.2 %	7.7	4.0 %	25 occ	100 %

Page 111 of 122

J <u>pper Lost River</u> Portfolio Site Summary, continued:		GRank	Ab	undance	% of Total Known	Relative Abundance	Contribution to Goal	Ecoregion Goal	% of Goal Captured by Portfolio
Freshwater									
Species									
<u>Fishes</u>									
Blue Chub	Gila coerulea	G3	1	occ	1.5 %	5.2	2.9 %	1 occ	200 %
Lost River sucker habitat	Deltistes luxatus	G1	309	ha	0.8 %	2.7	1.5 %	20,482 ha	196 %
Shortnose Sucker habitat	Chasmistes brevirostris	G1	17	ha	0.0 %	0.1	0.0 %	38,926 ha	148 %
Mollusks									
Lake of the Woods Pebblesnail	Fluminicola sp. 7	GQ	2	occ	18.2 %	64.4	4.0 %	50 occ	20 %
Lost River Pebblesnail	Fluminicola sp. 8	GQ	1	occ	12.5 %	44.3	2.0 %	50 occ	16 %
Freshwater Ecological Systems Class 1									
Low-mid elevation, basalts and lacustrine, variable stream gradient	1		1	occ	2.1 %	7.3	8.2 %	2 occ	200 %
Mid elevation, basalts, low-mod stream gradient			3	OCC	3.0 %	10.8	10.1 %	29 occ	131 %
Mid elevation, basalts, low-mod stream gradient, unconnected			1	occ	0.1 %	0.3	0.2 %	12 occ	142 %
Additional targets occurring at the site									
Terrestrial									
Terrestrial Ecological Systems									
Columbia Plateau Low Sagebrush Steppe			531	ha	0.5 %				
Columbia Plateau Western Juniper Woodland and Savanna			4,888	ha	1.1 %				
East Cascades Mesic Montane Conifer Forest			7	ha	0.0 %				
Inter-Mountain Basins Big Sagebrush Steppe			350		0.0 %				
Inter-Mountain Basins Montane Sagebrush Steppe				ha	0.0 %				
Inter-Mountain Basins Semi-Desert Grassland				ha	0.0 %				
Mediterranean California Mesic Mixed Conifer Forest and Woodland			4	ha	0.0 %				
Northern Rocky Mountain Ponderosa Pine Woodland and Savanna			1,254	ha	0.1 %				
Rocky Mountain Dry-Mesic Montane Mixed Conifer Forest and Woodland			1	ha	0.0 %				
Temperate Pacific Freshwater Emergent Marsh			259	ha	1.3 %				
Temperate Pacific Montane Wet Meadow			73	ha	0.1 %				
Upper Klamath Basin Forest and Woodland			6,135	ha	0.5 %				

<u>Upper Lost River</u> Portfolio Site Summary, continued:				% of Total	Relative	Contribution to	Ecoregion	% of Goal Captured
		GRank	Abundance	Known	Abundance	Goal	Goal	by Portfolio
Species								
<u>Birds</u>								
Bald Eagle nests	Haliaeetus leucocephalus	G4	1 occ	0.4 %				
Sandhill Crane	Grus canadensis	G5	4 occ	0.5 %				

			GRank	Abunda	% of Tota nce Known	I Relative Abundance	Contribution to Goal	Ecoregion Goal	% of Goal Captured by Portfoli
p er South Fork Pit R ifornia	<u>River</u>						Fast	Cascades	Ecoregi
	" .	-						Cascaues	Ecolegi
Terrestrial/Freshwater Site	Land Use/Land				nt Status	Land Owner			
	Agriculture	4 %	GAP 1	51 %				ndigenous:	%
<u>Area:</u> 18,474 ha	Developed	%	GAP 2	0 %		State:		rivate	10 %
45,631 ac	Undeveloped	94 %	GAP 3	39 %		Local:	% N	IGO	%
	Water	0 %	GAP 4	10 %					
			а		b % of Tota	c d I Relative	e Contribution to	e f Ecoregion	% of Goa Captured
			GRank	Abunda	nce Known	Abundance	Goal	Goal	by Portfo
California Montane Woodland and Cha Columbia Plateau Western Juniper Wo				779 ha 818 ha	1.0 % 0.2 %	4.4 0.8	5.0 % 0.6 %	15,700 ha 131 467 ha	
California Montane Woodland and Cha Columbia Plateau Western Juniper Wo Savanna				779 ha 818 ha	1.0 % 0.2 %	4.4 0.8		15,700 ha 131,467 ha	
Columbia Plateau Western Juniper We Savanna Inter-Mountain Basins Big Sagebrush	oodland and Steppe			818 ha 4,001 ha	0.2 % 0.5 %	0.8 2.1	0.6 % 1.6 %	131,467 ha 246,966 ha	121 % 124 % 106 %
Columbia Plateau Western Juniper We Savanna Inter-Mountain Basins Big Sagebrush Inter-Mountain Basins Mountain Maho	oodland and Steppe gany Woodland			818 ha 4,001 ha 36 ha	0.2 % 0.5 % 0.3 %	0.8 2.1 1.4	0.6 % 1.6 % 1.6 %	131,467 ha 246,966 ha 2,278 ha	124 9 106 9 164 9
Columbia Plateau Western Juniper We Savanna Inter-Mountain Basins Big Sagebrush Inter-Mountain Basins Mountain Maho Inter-Mountain Basins Semi-Desert Gr	oodland and Steppe gany Woodland rassland			818 ha 4,001 ha 36 ha 308 ha	0.2 % 0.5 % 0.3 % 0.7 %	0.8 2.1 1.4 2.9	0.6 % 1.6 % 1.6 % 2.2 %	131,467 ha 246,966 ha 2,278 ha 13,881 ha	124 9 106 9 164 9 149 9
Columbia Plateau Western Juniper We Savanna Inter-Mountain Basins Big Sagebrush Inter-Mountain Basins Mountain Maho Inter-Mountain Basins Semi-Desert Gr Mediterranean California Alpine Dry Te	oodland and Steppe Igany Woodland rassland undra			818 ha 4,001 ha 36 ha 308 ha 1,010 ha	0.2 % 0.5 % 0.3 % 0.7 % 16.2 %	0.8 2.1 1.4 2.9 71.3	0.6 % 1.6 % 2.2 % 80.8 %	131,467 ha 246,966 ha 2,278 ha 13,881 ha 1,250 ha	124 9 106 9 164 9 149 9 363 9
Columbia Plateau Western Juniper We Savanna Inter-Mountain Basins Big Sagebrush Inter-Mountain Basins Mountain Maho Inter-Mountain Basins Semi-Desert Gr	oodland and Steppe Igany Woodland rassland undra			818 ha 4,001 ha 36 ha 308 ha	0.2 % 0.5 % 0.3 % 0.7 %	0.8 2.1 1.4 2.9	0.6 % 1.6 % 2.2 % 80.8 %	131,467 ha 246,966 ha 2,278 ha 13,881 ha	124 9 106 9 164 9 149 9 363 9
Columbia Plateau Western Juniper We Savanna Inter-Mountain Basins Big Sagebrush Inter-Mountain Basins Mountain Maho Inter-Mountain Basins Semi-Desert Gr Mediterranean California Alpine Dry To Mediterranean California Mesic Mixed	oodland and Steppe ogany Woodland rassland undra Conifer Forest and		e	818 ha 4,001 ha 36 ha 308 ha 1,010 ha	0.2 % 0.5 % 0.3 % 0.7 % 16.2 %	0.8 2.1 1.4 2.9 71.3	0.6 % 1.6 % 1.6 % 2.2 % 80.8 % 5.0 %	131,467 ha 246,966 ha 2,278 ha 13,881 ha 1,250 ha	124 % 106 %
Columbia Plateau Western Juniper We Savanna Inter-Mountain Basins Big Sagebrush Inter-Mountain Basins Mountain Maho Inter-Mountain Basins Semi-Desert Gr Mediterranean California Alpine Dry To Mediterranean California Mesic Mixed Woodland	oodland and Steppe ogany Woodland rassland undra Conifer Forest and		e	818 ha 4,001 ha 36 ha 308 ha 1,010 ha 5,507 ha	0.2 % 0.5 % 0.3 % 0.7 % 16.2 % 1.5 %	0.8 2.1 1.4 2.9 71.3 6.6	0.6 % 1.6 % 1.6 % 2.2 % 80.8 % 5.0 %	131,467 ha 246,966 ha 2,278 ha 13,881 ha 1,250 ha 129,516 ha	124 9 106 9 164 9 363 9 152 9
Columbia Plateau Western Juniper We Savanna Inter-Mountain Basins Big Sagebrush Inter-Mountain Basins Mountain Maho Inter-Mountain Basins Semi-Desert Gr Mediterranean California Alpine Dry To Mediterranean California Mesic Mixed Woodland Modoc Plateau Montane Forest and W	oodland and Steppe ogany Woodland rassland undra Conifer Forest and /oodland		e	818 ha 4,001 ha 36 ha 308 ha 1,010 ha 5,507 ha 3,669 ha	0.2 % 0.5 % 0.3 % 0.7 % 16.2 % 1.5 %	0.8 2.1 1.4 2.9 71.3 6.6 5.2	0.6 % 1.6 % 2.2 % 80.8 % 5.0 % 3.9 %	131,467 ha 246,966 ha 2,278 ha 13,881 ha 1,250 ha 129,516 ha 221,156 ha	124 9 106 9 164 9 363 9 152 9
Columbia Plateau Western Juniper We Savanna Inter-Mountain Basins Big Sagebrush Inter-Mountain Basins Mountain Maho Inter-Mountain Basins Semi-Desert Gr Mediterranean California Alpine Dry Tu Mediterranean California Mesic Mixed Woodland Modoc Plateau Montane Forest and W North Pacific Wooded Lava Flows Northern Rocky Mountain Ponderosa I Savanna Rocky Mountain Montane Aspen Forest	oodland and Steppe gany Woodland rassland undra Conifer Forest and Voodland Pine Woodland and st and Woodland		e	818 ha 4,001 ha 36 ha 308 ha 1,010 ha 5,507 ha 3,669 ha 15 ha 949 ha 770 ha	0.2 % 0.5 % 0.3 % 0.7 % 16.2 % 1.5 % 1.2 % 0.0 % 0.1 % 25.8 %	0.8 2.1 1.4 2.9 71.3 6.6 5.2 0.1 0.3 114.0	0.6 % 1.6 % 2.2 % 80.8 % 5.0 % 3.9 % 0.1 % 0.2 %	131,467 ha 246,966 ha 2,278 ha 13,881 ha 1,250 ha 129,516 ha 221,156 ha 15,015 ha 468,719 ha 595 ha	124 9 106 9 164 9 363 9 152 9 127 9 222 9 111 9 301 9
Columbia Plateau Western Juniper We Savanna Inter-Mountain Basins Big Sagebrush Inter-Mountain Basins Mountain Maho Inter-Mountain Basins Semi-Desert Gr Mediterranean California Alpine Dry Tr Mediterranean California Mesic Mixed Woodland Modoc Plateau Montane Forest and W North Pacific Wooded Lava Flows Northern Rocky Mountain Ponderosa I Savanna Rocky Mountain Montane Aspen Fore: Rocky Mountain Subalpine-Montane L Pine Woodland	oodland and Steppe gany Woodland rassland undra Conifer Forest and Voodland Pine Woodland and st and Woodland imber-Bristlecone		e	818 ha 4,001 ha 36 ha 308 ha 1,010 ha 5,507 ha 3,669 ha 15 ha 949 ha	0.2 % 0.5 % 0.3 % 0.7 % 16.2 % 1.5 % 1.2 % 0.0 % 0.1 % 25.8 % 26.4 %	0.8 2.1 1.4 2.9 71.3 6.6 5.2 0.1 0.3	0.6 % 1.6 % 2.2 % 80.8 % 5.0 % 3.9 % 0.1 % 0.2 % 129.5 % 132.2 %	131,467 ha 246,966 ha 2,278 ha 13,881 ha 1,250 ha 129,516 ha 221,156 ha 15,015 ha 468,719 ha	124 9 106 9 164 9 363 9 152 9 127 9 222 9 111 9 301 9 329 9
Columbia Plateau Western Juniper We Savanna Inter-Mountain Basins Big Sagebrush Inter-Mountain Basins Mountain Maho Inter-Mountain Basins Semi-Desert Gr Mediterranean California Alpine Dry Tr Mediterranean California Mesic Mixed Woodland Modoc Plateau Montane Forest and W North Pacific Wooded Lava Flows Northern Rocky Mountain Ponderosa I Savanna Rocky Mountain Montane Aspen Fore: Rocky Mountain Subalpine-Montane L	oodland and Steppe gany Woodland rassland undra Conifer Forest and Voodland Pine Woodland and st and Woodland imber-Bristlecone		(818 ha 4,001 ha 36 ha 308 ha 1,010 ha 5,507 ha 3,669 ha 15 ha 949 ha 770 ha	0.2 % 0.5 % 0.3 % 0.7 % 16.2 % 1.5 % 1.2 % 0.0 % 0.1 % 25.8 %	0.8 2.1 1.4 2.9 71.3 6.6 5.2 0.1 0.3 114.0	0.6 % 1.6 % 2.2 % 80.8 % 5.0 % 3.9 % 0.1 % 0.2 %	131,467 ha 246,966 ha 2,278 ha 13,881 ha 1,250 ha 129,516 ha 221,156 ha 15,015 ha 468,719 ha 595 ha	124 106 164 149 363 152 127 222 111 301
Columbia Plateau Western Juniper We Savanna Inter-Mountain Basins Big Sagebrush Inter-Mountain Basins Mountain Maho Inter-Mountain Basins Semi-Desert Gr Mediterranean California Alpine Dry Tr Mediterranean California Mesic Mixed Woodland Modoc Plateau Montane Forest and W North Pacific Wooded Lava Flows Northern Rocky Mountain Ponderosa I Savanna Rocky Mountain Montane Aspen Fore: Rocky Mountain Subalpine-Montane L Pine Woodland Sierra Nevada Subalpine Lodgepole P	oodland and Steppe Igany Woodland rassland undra Conifer Forest and Voodland Pine Woodland and st and Woodland .imber-Bristlecone		6	818 ha 4,001 ha 36 ha 308 ha 1,010 ha 5,507 ha 3,669 ha 15 ha 949 ha 770 ha 871 ha	0.2 % 0.5 % 0.3 % 0.7 % 16.2 % 1.5 % 1.2 % 0.0 % 0.1 % 25.8 % 26.4 %	0.8 2.1 1.4 2.9 71.3 6.6 5.2 0.1 0.3 114.0 116.6	0.6 % 1.6 % 2.2 % 80.8 % 5.0 % 3.9 % 0.1 % 0.2 % 129.5 % 132.2 %	131,467 ha 246,966 ha 2,278 ha 13,881 ha 1,250 ha 129,516 ha 221,156 ha 15,015 ha 468,719 ha 595 ha 659 ha	124 106 164 149 363 152 127 222 111 301 329

							% of Goal
							Captured
	GRank	Abundance	Known	Abundance	Goal	Goal	by Portfolio
Grus canadensis	G5	4 occ	0.5 %	2.0	1.5 %	264 occ	150 %
		3 occ	84.3 %	371.7	252.8 %	1 occ	300 %
		1 000	27%	12 1	91%	15 000	160 %
			2.1. /0		0.1. /0	10 000	100 /0
		1 occ	2.6 %				
	Grus canadensis	Grus canadensis G5	Grus canadensis G5 4 occ 3 occ 1 occ	Grus canadensis G5 4 occ 0.5 % 3 occ 84.3 % 1 occ 2.7 %	GRankAbundanceKnownAbundanceGrus canadensisG54 occ0.5 %2.03 occ84.3 %371.71 occ2.7 %12.1	GRank Abundance Known Abundance Goal Grus canadensis G5 4 occ 0.5 % 2.0 1.5 % 3 occ 84.3 % 371.7 252.8 % 1 occ 2.7 % 12.1 9.1 %	GRank Abundance Known Abundance Goal Goal Grus canadensis G5 4 occ 0.5 % 2.0 1.5 % 264 occ 3 occ 84.3 % 371.7 252.8 % 1 occ 1 occ 2.7 % 12.1 9.1 % 15 occ

orttolio Site	e Summary, continued:			GRank	Abu	Indance	% of Total Known	Relative Abundance	Contribution t Goal	o Ecoregion Goal	% of Goal Captured by Portfol
Varm S alifornia	Springs Valley								For	t Casada	Feeresia
										t Cascades	Ecoregic
lerr	restrial/Freshwater Site	Land Use/Land		-	-	ement Sta		Land Owner			<u>.</u>
		Agriculture	16 %	GAP 1		%				ndigenous:	%
Area		Developed	%	GAP 2		%		State:		Private	22 %
	36,972 ac	Undeveloped	75 %	GAP 3	78			Local:	%	NGO	%
		Water	0 %	GAP 4	22	%					
				a GRank	Abu	ь Indance	% of Total Known	d Relative Abundance	Contribution t Goal	e f c Ecoregion Goal	% of Goa Captured by Portfol
errestrial	l Ecological Systems										
Terrestrial Terrestrial Columb Columb	L Ecological Systems Dia Plateau Low Sagebrush Step Dia Plateau Western Juniper Woo				25 4,597		0.0 % 1.0 %	0.1 5.7	0.1 % 3.5 %	35,141 ha 131,467 ha	151 % 124 %
<u>Terrestrial</u> <u>Terrestrial</u> Columb Columb Savanna	L Ecological Systems Dia Plateau Low Sagebrush Step Dia Plateau Western Juniper Woo Ia	odland and			4,597	ha	1.0 %	5.7	3.5 %	131,467 ha	124 %
Columb Columb Savanna Inter-Mo	L Ecological Systems Dia Plateau Low Sagebrush Step Dia Plateau Western Juniper Woo Dia Dia Sagebrush S	odland and Steppe				ha ha	1.0 % 0.7 %	5.7 4.1	3.5 % 2.5 %	131,467 ha 246,966 ha	124 % 106 %
Columb Columb Columb Savanna Inter-Mo Inter-Mo	L Ecological Systems Dia Plateau Low Sagebrush Step Dia Plateau Western Juniper Woo Ia	odland and Steppe assland			4,597 6,137	ha ha ha	1.0 %	5.7	3.5 %	131,467 ha	124 % 106 % 149 %
errestrial Terrestrial Columb Columb Savanna Inter-Mo Inter-Mo Modoc F	L Ecological Systems Dia Plateau Low Sagebrush Step Dia Plateau Western Juniper Woo Dia Dia Sagebrush S Dia Sagebrush S Dia Sagebrush S Dia Sagebrush S	odland and Steppe assland			4,597 6,137 244	ha ha ha ha	1.0 % 0.7 % 0.5 %	5.7 4.1 2.9	3.5 % 2.5 % 1.8 %	131,467 ha 246,966 ha 13,881 ha	124 % 106 % 149 % 127 %
Columb Columb Columb Savanna Inter-Mc Inter-Mc Modoc F North Pa Northern Savanna	L Ecological Systems Dia Plateau Low Sagebrush Step Dia Plateau Western Juniper Woo a ountain Basins Big Sagebrush S ountain Basins Semi-Desert Gra Plateau Montane Forest and Wo Pacific Wooded Lava Flows In Rocky Mountain Ponderosa Pla	odland and Steppe assland bodland ine Woodland and			4,597 6,137 244 129 278 131	ha ha ha ha ha	1.0 % 0.7 % 0.5 % 0.0 % 0.6 % 0.0 %	5.7 4.1 2.9 0.1 3.0 0.0	3.5 % 2.5 % 1.8 % 0.1 % 1.8 % 0.0 %	131,467 ha 246,966 ha 13,881 ha 221,156 ha 15,015 ha 468,719 ha	124 % 106 % 149 % 127 % 222 % 111 %
Columb Columb Columb Savanna Inter-Mc Inter-Mc Modoc F Northern Savanna Temper	L Ecological Systems Dia Plateau Low Sagebrush Step Dia Plateau Western Juniper Woo a ountain Basins Big Sagebrush S ountain Basins Semi-Desert Gra Plateau Montane Forest and Wo Pacific Wooded Lava Flows In Rocky Mountain Ponderosa P	odland and Steppe assland bodland ine Woodland and			4,597 6,137 244 129 278	ha ha ha ha ha	1.0 % 0.7 % 0.5 % 0.0 % 0.6 %	5.7 4.1 2.9 0.1 3.0	3.5 % 2.5 % 1.8 % 0.1 % 1.8 %	131,467 ha 246,966 ha 13,881 ha 221,156 ha 15,015 ha	
Columb Columb Columb Savanna Inter-Mc Inter-Mc Modoc f North Pa Northern Savanna Temper Species	L Ecological Systems Dia Plateau Low Sagebrush Step Dia Plateau Western Juniper Woo a ountain Basins Big Sagebrush S ountain Basins Semi-Desert Gra Plateau Montane Forest and Wo Pacific Wooded Lava Flows In Rocky Mountain Ponderosa Pla	odland and Steppe assland bodland ine Woodland and			4,597 6,137 244 129 278 131	ha ha ha ha ha	1.0 % 0.7 % 0.5 % 0.0 % 0.6 % 0.0 %	5.7 4.1 2.9 0.1 3.0 0.0	3.5 % 2.5 % 1.8 % 0.1 % 1.8 % 0.0 %	131,467 ha 246,966 ha 13,881 ha 221,156 ha 15,015 ha 468,719 ha	124 % 106 % 149 % 127 % 222 % 111 %
errestrial Terrestrial Columb Columb Savanna Inter-Mo Nother Savanna Temper Species Birds	L Ecological Systems Dia Plateau Low Sagebrush Step Dia Plateau Western Juniper Woo a ountain Basins Big Sagebrush S ountain Basins Semi-Desert Gra Plateau Montane Forest and Wo 'acific Wooded Lava Flows In Rocky Mountain Ponderosa P ia rate Pacific Montane Wet Meado	odland and Steppe assland bodland ine Woodland and bw			4,597 6,137 244 129 278 131 215	ha ha ha ha ha	1.0 % 0.7 % 0.5 % 0.0 % 0.6 % 0.0 %	5.7 4.1 2.9 0.1 3.0 0.0 1.1	3.5 % 2.5 % 1.8 % 0.1 % 1.8 % 0.0 %	131,467 ha 246,966 ha 13,881 ha 221,156 ha 15,015 ha 468,719 ha 20,905 ha	124 % 106 % 149 % 127 % 222 % 111 % 239 %
errestrial Terrestrial Columb Columb Savanna Inter-Mc Modoc P North Pri Savanna Temper Species Birds Sandhill	L Ecological Systems Dia Plateau Low Sagebrush Step Dia Plateau Western Juniper Wor aountain Basins Big Sagebrush S Jountain Basins Semi-Desert Gra Plateau Montane Forest and Wo 'acific Wooded Lava Flows n Rocky Mountain Ponderosa P a rate Pacific Montane Wet Meado I Crane	odland and Steppe assland bodland ine Woodland and bw	us canadensis	G5	4,597 6,137 244 129 278 131 215	ha ha ha ha ha ha occ	1.0 % 0.7 % 0.5 % 0.0 % 0.6 % 0.0 % 0.2 %	5.7 4.1 2.9 0.1 3.0 0.0 1.1	3.5 % 2.5 % 1.8 % 0.1 % 1.8 % 0.0 % 1.0 %	131,467 ha 246,966 ha 13,881 ha 221,156 ha 15,015 ha 468,719 ha 20,905 ha	124 % 106 % 149 % 127 % 222 % 111 % 239 %
errestrial Terrestrial Columb Columb Savanna Inter-Me Modoc f North Pr North Pr Savanna Temper Species Birds Sandhill Swainso	L Ecological Systems Dia Plateau Low Sagebrush Step Dia Plateau Western Juniper Work aountain Basins Big Sagebrush S Jountain Basins Semi-Desert Gra Plateau Montane Forest and Work acific Wooded Lava Flows In Rocky Mountain Ponderosa P Ia rate Pacific Montane Wet Meador I Crane on's hawk	odland and Steppe assland bodland ine Woodland and bw <i>Gru</i> <i>But</i>	teo swainsoni	G5 G5	4,597 6,137 244 129 278 131 215 1 1	ha ha ha ha ha ha occ occ	1.0 % 0.7 % 0.5 % 0.0 % 0.6 % 0.2 % 0.1 % 0.9 %	5.7 4.1 2.9 0.1 3.0 0.0 1.1 0.6 5.0	3.5 % 2.5 % 1.8 % 0.1 % 1.8 % 0.0 % 1.0 %	131,467 ha 246,966 ha 13,881 ha 221,156 ha 15,015 ha 468,719 ha 20,905 ha 264 occ 25 occ	124 % 106 % 149 % 127 % 222 % 111 % 239 % 150 % 208 %
Columb Columb Columb Savanna Inter-Mc Inter-Mc Modoc F North Pr Savanna Temper Species Birds Sandhill Swainso White-F	L Ecological Systems bia Plateau Low Sagebrush Step bia Plateau Western Juniper Wor a ountain Basins Big Sagebrush S ountain Basins Semi-Desert Gra Plateau Montane Forest and Wo 'acific Wooded Lava Flows in Rocky Mountain Ponderosa P ia rate Pacific Montane Wet Meado I Crane on's hawk Faced Ibis	odland and Steppe assland bodland ine Woodland and bw <i>Gru</i> <i>But</i>		G5	4,597 6,137 244 129 278 131 215 1 1	ha ha ha ha ha ha occ	1.0 % 0.7 % 0.5 % 0.0 % 0.6 % 0.0 % 0.2 %	5.7 4.1 2.9 0.1 3.0 0.0 1.1	3.5 % 2.5 % 1.8 % 0.1 % 1.8 % 0.0 % 1.0 %	131,467 ha 246,966 ha 13,881 ha 221,156 ha 15,015 ha 468,719 ha 20,905 ha	124 % 106 % 149 % 127 % 222 % 111 % 239 % 150 % 208 %
errestrial Terrestrial Columb Columb Savanna Inter-Mo Modoc F Norther Savanna Temper Species Birds Sandhill Swainso White-F Vascular F	L Ecological Systems bia Plateau Low Sagebrush Step bia Plateau Western Juniper Wor a ountain Basins Big Sagebrush S ountain Basins Semi-Desert Gra Plateau Montane Forest and Wo 'acific Wooded Lava Flows in Rocky Mountain Ponderosa P ia rate Pacific Montane Wet Meado I Crane on's hawk Faced Ibis	odland and Steppe assland bodland ine Woodland and bw <i>Gru</i> <i>Butt</i> <i>Pleg</i>	teo swainsoni	G5 G5	4,597 6,137 244 129 278 131 215 1 1 1	ha ha ha ha ha ha occ occ	1.0 % 0.7 % 0.5 % 0.0 % 0.6 % 0.2 % 0.1 % 0.9 %	5.7 4.1 2.9 0.1 3.0 0.0 1.1 0.6 5.0	3.5 % 2.5 % 1.8 % 0.1 % 1.8 % 0.0 % 1.0 %	131,467 ha 246,966 ha 13,881 ha 221,156 ha 15,015 ha 468,719 ha 20,905 ha 264 occ 25 occ	124 % 106 % 149 % 127 % 222 % 111 %

Page 116 of 122

Warm Springs Valley									% of Goal
Portfolio Site Summary, continued:					% of Total	Relative	Contribution to	Ecoregion	Captured
		GRank	Abu	Indance	Known	Abundance	Goal	Goal	by Portfolio
<u>Freshwater</u>									
Species									
Fishes									
Pit Roach	Lavinia symmetricus mitrulus	G5	1	occ	7.1 %	38.9	25.0 %	4 occ	250 %
Pit Sculpin habitat	Cottus pitensis	G4	332	ha	1.0 %	5.3	3.3 %	10,151 ha	106 %
Freshwater Ecological Systems Class 1									
Surface water dominated, mid elevation, pyroclastic silicic with some alluvium and sediments, low to mod stream gradient			1	occ	2.6 %	14.3	8.3 %	6 occ	150 %
Surface water dominated, mid elevation, pyroclastic silicic with some alluvium and sediments, low to mod stream gradient, unconnected			1	occ	5.4 %	29.5	16.3 %	2 occ	150 %
Additional targets occurring at the site									
Freshwater									
Freshwater Ecological Systems Class 1									
Surface water dominated, mid elevation, pyroclastic silicic geology, variable stream gradient			1	occ	1.5 %				
Surface water dominated, mid elevation, pyroclastic silicic with some alluvium and sediments, low to mod stream gradient			1	occ	1.6 %				

	Site Summary, continued:			GRank	Abunda	% of Tota nce Known	Relative Abundance	Contribution to Goal	o Ecoregion Goal	% of Goal Captured by Portfol
	e r Mountains California							Fac	t Cascade	Ecorogic
Ŭ			_						i Cascaue	SEcolegic
Te	errestrial/Freshwater Site	Land Use/Land			-	nt Status	Land Owne			
		Agriculture	1 %	GAP 1	0 %		Federal:		ndigenous:	%
Ar	<u>rea:</u> 59,025 ha	Developed	0 %	GAP 2	0 %		State:	0% F	Private	40 %
	145,791 ac	Undeveloped	89 %	GAP 3	60 %		Local:	۱ % ۵	NGO	0 %
		Water	0 %	GAP 4	40 %					
				a		b % of Total		Contribution to		% of Goa Captured
				GRank	Abunda	nce Known	Abundance	Goal	Goal	by Portfo
rrestri ⁻ errestri	<u>ial</u> ial Ecological Systems									
errestri		parral			33 ha	0.0 %	0.1	0.2 %	15,700 ha	121 9
<u>errestri</u> Califo Colun	<u>ial Ecological Systems</u> ornia Montane Woodland and Chaj mbia Plateau Low Sagebrush Step	pe			1,664 ha	1.4 %	2.0	4.7 %	35,141 ha	121 9 151 9
<u>errestri</u> Califo Colun	<u>ial Ecological Systems</u> ornia Montane Woodland and Chaj mbia Plateau Low Sagebrush Step mbia Plateau Western Juniper Woo	pe							,	151 9
errestri Califo Colun Colun Savar	<u>ial Ecological Systems</u> ornia Montane Woodland and Chaj mbia Plateau Low Sagebrush Step mbia Plateau Western Juniper Woo	pe odland and			1,664 ha	1.4 %	2.0	4.7 %	35,141 ha	
Califo Califo Colun Colun Savar East (<u>ial Ecological Systems</u> ornia Montane Woodland and Chaj mbia Plateau Low Sagebrush Step mbia Plateau Western Juniper Woo nna	pe odland and Forest		2	1,664 ha 2,233 ha	1.4 % 0.5 %	2.0 0.7	4.7 % 1.7 %	35,141 ha 131,467 ha	151 9 124 9 157 9
Califo Colun Colun Colun Savar East (Inter-I Inter-I	ial Ecological Systems ornia Montane Woodland and Chaj mbia Plateau Low Sagebrush Step mbia Plateau Western Juniper Woo nna Cascades Mesic Montane Conifer Mountain Basins Big Sagebrush S Mountain Basins Montane Sagebr	pe odland and Forest Steppe rush Steppe		2	1,664 ha 2,233 ha 675 ha 5,327 ha 1,235 ha	1.4 % 0.5 % 0.4 %	2.0 0.7 0.6 0.9 1.9	4.7 % 1.7 % 1.5 % 2.2 % 7.1 %	35,141 ha 131,467 ha 45,672 ha 246,966 ha 17,505 ha	151 9 124 9 157 9 106 9
Califo Colun Colun Savar East (Inter-I Inter-I	<u>ial Ecological Systems</u> ornia Montane Woodland and Chaj mbia Plateau Low Sagebrush Step mbia Plateau Western Juniper Woo nna Cascades Mesic Montane Conifer Mountain Basins Big Sagebrush S Mountain Basins Montane Sagebr Mountain Basins Mountain Mahog	pe odland and Forest Steppe rush Steppe jany Woodland		2	1,664 ha 2,233 ha 675 ha 5,327 ha 1,235 ha 90 ha	1.4 % 0.5 % 0.4 % 0.6 % 1.4 % 0.8 %	2.0 0.7 0.6 0.9 1.9 1.1	4.7 % 1.7 % 1.5 % 2.2 % 7.1 % 3.9 %	35,141 ha 131,467 ha 45,672 ha 246,966 ha 17,505 ha 2,278 ha	151 9 124 9 157 9 106 9 204 9 164 9
Califo Colun Colun Savar East (Inter-I Inter-I Inter-I	<u>ial Ecological Systems</u> ornia Montane Woodland and Chaj mbia Plateau Low Sagebrush Step mbia Plateau Western Juniper Woo nna Cascades Mesic Montane Conifer Mountain Basins Big Sagebrush S Mountain Basins Montane Sagebr Mountain Basins Mountain Mahog Mountain Basins Semi-Desert Gra	pe odland and Forest Steppe rush Steppe jany Woodland assland		2	1,664 ha 2,233 ha 675 ha 5,327 ha 1,235 ha 90 ha 2 ha	1.4 % 0.5 % 0.4 % 0.6 % 1.4 % 0.8 % 0.0 %	2.0 0.7 0.6 0.9 1.9 1.1 0.0	4.7 % 1.7 % 2.2 % 7.1 % 3.9 % 0.0 %	35,141 ha 131,467 ha 45,672 ha 246,966 ha 17,505 ha 2,278 ha 13,881 ha	151 9 124 9 157 9 106 9 204 9 164 9 149 9
Califo Colun Colun Savar East (Inter-I Inter-I Inter-I Inter-I Inter-I	ial Ecological Systems ornia Montane Woodland and Chap mbia Plateau Low Sagebrush Step mbia Plateau Western Juniper Woo nna Cascades Mesic Montane Conifer Mountain Basins Big Sagebrush S Mountain Basins Montane Sagebr Mountain Basins Mountain Mahog Mountain Basins Semi-Desert Gra Mountain Basins Semi-Desert Shr	pe odland and Forest Steppe rush Steppe jany Woodland assland		5	1,664 ha 2,233 ha 675 ha 5,327 ha 1,235 ha 90 ha 2 ha 212 ha	1.4 % 0.5 % 0.4 % 0.6 % 1.4 % 0.8 % 0.0 % 3.2 %	2.0 0.7 0.6 0.9 1.9 1.1 0.0 4.4	4.7 % 1.7 % 2.2 % 7.1 % 3.9 % 0.0 % 10.7 %	35,141 ha 131,467 ha 45,672 ha 246,966 ha 17,505 ha 2,278 ha 13,881 ha 1,984 ha	151 9 124 9 157 9 106 9 204 9 164 9 149 9
Califo Colun Colun Savar East (Inter-I Inter-I Inter-I Inter-I Inter-I Inter-I Late \$	ial Ecological Systems ornia Montane Woodland and Chaj mbia Plateau Low Sagebrush Step mbia Plateau Western Juniper Woo nna Cascades Mesic Montane Conifer Mountain Basins Big Sagebrush S Mountain Basins Montane Sagebr Mountain Basins Mountain Mahog Mountain Basins Semi-Desert Gra Mountain Basins Semi-Desert Shr Seral Forest (>20 inch DBH)	pe odland and Forest Steppe rush Steppe Jany Woodland assland rub-Steppe		5	1,664 ha 2,233 ha 675 ha 5,327 ha 1,235 ha 90 ha 2 ha 212 ha 1,616 ha	$\begin{array}{c} 1.4 \ \% \\ 0.5 \ \% \\ 0.4 \ \% \\ 0.6 \ \% \\ 1.4 \ \% \\ 0.8 \ \% \\ 0.0 \ \% \\ 3.2 \ \% \\ 0.5 \ \% \end{array}$	2.0 0.7 0.6 0.9 1.9 1.1 0.0 4.4 0.7	4.7 % 1.7 % 2.2 % 7.1 % 3.9 % 0.0 % 10.7 % 1.0 %	35,141 ha 131,467 ha 45,672 ha 246,966 ha 17,505 ha 2,278 ha 13,881 ha 1,984 ha 158,084 ha	151 9 124 9 157 9 106 9 204 9 164 9 149 9 139 9
Califo Colun Colun Savar East (Inter-I Inter-I Inter-I Inter-I Late \$ Medit	ial Ecological Systems ornia Montane Woodland and Chaj mbia Plateau Low Sagebrush Step mbia Plateau Western Juniper Woo nna Cascades Mesic Montane Conifer Mountain Basins Big Sagebrush S Mountain Basins Montane Sagebr Mountain Basins Mountain Mahog Mountain Basins Semi-Desert Gra Mountain Basins Semi-Desert Shr Seral Forest (>20 inch DBH) terranean California Alpine Dry Tur	ppe odland and Forest Steppe rush Steppe Jany Woodland assland rub-Steppe ndra		5	1,664 ha 2,233 ha 675 ha 5,327 ha 1,235 ha 90 ha 2 ha 212 ha 1,616 ha 53 ha	$\begin{array}{c} 1.4 \ \% \\ 0.5 \ \% \\ 0.4 \ \% \\ 0.6 \ \% \\ 1.4 \ \% \\ 0.8 \ \% \\ 0.0 \ \% \\ 3.2 \ \% \\ 0.5 \ \% \\ 0.8 \ \% \end{array}$	2.0 0.7 0.6 0.9 1.9 1.1 0.0 4.4 0.7 1.2	4.7 % 1.7 % 2.2 % 7.1 % 3.9 % 0.0 % 10.7 % 1.0 % 4.2 %	35,141 ha 131,467 ha 45,672 ha 246,966 ha 17,505 ha 2,278 ha 13,881 ha 1,984 ha 158,084 ha 1,250 ha	151 0 124 0 157 0 204 0 164 0 149 0 139 0 114 0 363 0
Califo Colun Colun Savar East (Inter-I Inter-I Inter-I Inter-I Late \$ Medit	ial Ecological Systems ornia Montane Woodland and Chap mbia Plateau Low Sagebrush Step mbia Plateau Western Juniper Woo nna Cascades Mesic Montane Conifer Mountain Basins Big Sagebrush S Mountain Basins Montane Sagebr Mountain Basins Mountain Mahog Mountain Basins Semi-Desert Gra Mountain Basins Semi-Desert Gra Mountain Basins Semi-Desert Shr Seral Forest (>20 inch DBH) terranean California Alpine Dry Tur terranean California Mesic Mixed O	ppe odland and Forest Steppe rush Steppe Jany Woodland assland rub-Steppe ndra		5	1,664 ha 2,233 ha 675 ha 5,327 ha 1,235 ha 90 ha 2 ha 212 ha 1,616 ha	$\begin{array}{c} 1.4 \ \% \\ 0.5 \ \% \\ 0.4 \ \% \\ 0.6 \ \% \\ 1.4 \ \% \\ 0.8 \ \% \\ 0.0 \ \% \\ 3.2 \ \% \\ 0.5 \ \% \end{array}$	2.0 0.7 0.6 0.9 1.9 1.1 0.0 4.4 0.7	4.7 % 1.7 % 2.2 % 7.1 % 3.9 % 0.0 % 10.7 % 1.0 %	35,141 ha 131,467 ha 45,672 ha 246,966 ha 17,505 ha 2,278 ha 13,881 ha 1,984 ha 158,084 ha	151 0 124 0 157 0 204 0 164 0 149 0 139 0 114 0
Califo Colun Colun Savar East (Inter-I Inter-I Inter-I Inter-I Late \$ Medit Wood	ial Ecological Systems ornia Montane Woodland and Chap mbia Plateau Low Sagebrush Step mbia Plateau Western Juniper Woo nna Cascades Mesic Montane Conifer Mountain Basins Big Sagebrush S Mountain Basins Montane Sagebr Mountain Basins Mountain Mahog Mountain Basins Semi-Desert Gra Mountain Basins Semi-Desert Gra Mountain Basins Semi-Desert Shr Seral Forest (>20 inch DBH) terranean California Alpine Dry Tur terranean California Mesic Mixed O	pe odland and Forest Steppe rush Steppe Jany Woodland assland rub-Steppe ndra Conifer Forest and		2 5 1 1 1	1,664 ha 2,233 ha 675 ha 5,327 ha 1,235 ha 90 ha 2 ha 212 ha 1,616 ha 53 ha	$\begin{array}{c} 1.4 \ \% \\ 0.5 \ \% \\ 0.4 \ \% \\ 0.6 \ \% \\ 1.4 \ \% \\ 0.8 \ \% \\ 0.0 \ \% \\ 3.2 \ \% \\ 0.5 \ \% \\ 0.8 \ \% \end{array}$	2.0 0.7 0.6 0.9 1.9 1.1 0.0 4.4 0.7 1.2	4.7 % 1.7 % 2.2 % 7.1 % 3.9 % 0.0 % 10.7 % 1.0 % 4.2 %	35,141 ha 131,467 ha 45,672 ha 246,966 ha 17,505 ha 2,278 ha 13,881 ha 1,984 ha 158,084 ha 1,250 ha	151 0 124 0 157 0 204 0 164 0 149 0 139 0 114 0 363 0
Califo Colun Colun Savar East (Inter-I Inter-I Inter-I Late \$ Medit Wood Modo North	ial Ecological Systems ornia Montane Woodland and Chap mbia Plateau Low Sagebrush Step mbia Plateau Western Juniper Woo nna Cascades Mesic Montane Conifer Mountain Basins Big Sagebrush S Mountain Basins Montane Sagebr Mountain Basins Mountain Mahog Mountain Basins Semi-Desert Gra Mountain Basins Semi-Desert Gra Mountain Basins Semi-Desert Shr Seral Forest (>20 inch DBH) terranean California Alpine Dry Tur terranean California Mesic Mixed C dland	pe odland and Forest Steppe yany Woodland assland rub-Steppe ndra Conifer Forest and		2 5 1 1 1	1,664 ha 2,233 ha 675 ha 5,327 ha 1,235 ha 90 ha 2 ha 212 ha 1,616 ha 53 ha 4,727 ha	$\begin{array}{c} 1.4 \ \% \\ 0.5 \ \% \\ 0.4 \ \% \\ 0.6 \ \% \\ 1.4 \ \% \\ 0.8 \ \% \\ 0.0 \ \% \\ 3.2 \ \% \\ 0.5 \ \% \\ 0.8 \ \% \\ 3.4 \ \% \end{array}$	2.0 0.7 0.6 0.9 1.9 1.1 0.0 4.4 0.7 1.2 4.7	4.7 % 1.7 % 2.2 % 7.1 % 3.9 % 0.0 % 10.7 % 1.0 % 4.2 % 11.4 %	35,141 ha 131,467 ha 45,672 ha 246,966 ha 17,505 ha 2,278 ha 13,881 ha 1,984 ha 158,084 ha 1,250 ha 129,516 ha	151 0 124 0 157 0 106 0 204 0 164 0 149 0 139 0 114 0 363 0 152 0
Califo Colun Colun Savar East (Inter-I Inter-I Inter-I Inter-I Late S Medit Wood Modo North CES2	ial Ecological Systems ornia Montane Woodland and Chap mbia Plateau Low Sagebrush Step mbia Plateau Western Juniper Woo nna Cascades Mesic Montane Conifer Mountain Basins Big Sagebrush S Mountain Basins Montane Sagebr Mountain Basins Montane Sagebr Mountain Basins Semi-Desert Gra Mountain Basins Semi-Desert Shr Seral Forest (>20 inch DBH) terranean California Alpine Dry Tur terranean California Mesic Mixed C dland to Plateau Montane Forest and Woo n Pacific Montane Riparian Woodla	pe odland and Forest Steppe rush Steppe gany Woodland assland rub-Steppe ndra Conifer Forest and bodland and and Shrubland		2 5 1 1 1	1,664 ha 2,233 ha 675 ha 5,327 ha 1,235 ha 90 ha 2 ha 2,12 ha 1,616 ha 53 ha 4,727 ha 6,693 ha	$\begin{array}{c} 1.4 \ \% \\ 0.5 \ \% \\ 0.4 \ \% \\ 0.6 \ \% \\ 1.4 \ \% \\ 0.8 \ \% \\ 0.0 \ \% \\ 3.2 \ \% \\ 0.5 \ \% \\ 0.8 \ \% \\ 3.4 \ \% \\ 3.6 \ \% \end{array}$	2.0 0.7 0.6 0.9 1.9 1.1 0.0 4.4 0.7 1.2 4.7 5.0	4.7 % 1.7 % 2.2 % 7.1 % 3.9 % 0.0 % 10.7 % 1.0 % 4.2 % 11.4 %	35,141 ha 131,467 ha 45,672 ha 246,966 ha 17,505 ha 2,278 ha 13,881 ha 1,984 ha 1,984 ha 1,250 ha 129,516 ha 221,156 ha	151 0 124 0 157 0 106 0 204 0 164 0 149 0 139 0 114 0 363 0 152 0

Page 118 of 122

Portfolio Site Summary, continued:		GRank	Abi	undance	% of Total Known	Relative Abundance	Contribution to Goal	Ecoregion Goal	% of Goal Captured by Portfoli
Northern Rocky Mountain Lower Montane Mesic Deciduous Shrubland			20	ha	1.2 %	1.7	6.1 %	326 ha	344 %
Northern Rocky Mountain Ponderosa Pine Woodland and Savanna			11,113	ha	0.7 %	1.0	2.4 %	468,719 ha	111 %
Rocky Mountain Dry-Mesic Montane Mixed Conifer Forest and Woodland			2,081	ha	15.8 %	21.8	52.7 %	3,946 ha	167 %
Rocky Mountain Montane Aspen Forest and Woodland			32	ha	1.1 %	1.5	5.3 %	595 ha	301 %
Sierra Nevada Subalpine Lodgepole Pine Forest and Woodland			896	ha	3.6 %	5.0	12.1 %	7,413 ha	212 %
Temperate Pacific Montane Wet Meadow			977	ha	0.9 %	1.3	4.7 %	20,905 ha	239 %
<u>Species</u>									
Birds									
Northern Goshawk	Accipiter gentilis	G5	1	occ	0.4 %	0.5	2.6 %	38 occ	329 %
Sandhill Crane	Grus canadensis	G5	16	occ	1.8 %	2.5	6.1 %	264 occ	150 %
Mammals									
Long-Legged Myotis	Myotis volans	G5	3	occ	15.0 %	20.7	23.1 %	13 occ	123 %
Vascular Plants									
Blue-leaved Penstemon	Penstemon glaucinus	G3	2	occ	3.6 %	5.0	4.0 %	50 occ	98 %
Oregon Semaphore Grass	Lophochlaena oregona	G1	4	occ	100.0 %	138.1	16.0 %	25 occ	16 %
Shockley's Ivesia	lvesia shockleyi	G3	1	occ	100.0 %	138.1	14.3 %	7 occ	14 %
Sierra Onion	Allium campanulatum	G4	1	occ	6.3 %	8.6	2.0 %	50 occ	30 %
Warner Mountain Bedstraw	Galium serpenticum ssp. warnerense	G4	14	000	82.4 %	113.7	28.0 %	50 occ	30 %
Freshwater									
<u>Species</u>									
<u>Fishes</u>									
Lahontan Tui Chub	Siphateles obesus oregonensis	G4	1	occ	19.5 %	27.0	78.1 %	1 occ	200 %
Redband Trout - Warner Valley	Oncorhynchus mykiss pop. 4	G5	14	km	41.3 %	57.0	%		%
Redband Trout - Warner Valley habitat	Oncorhynchus mykiss pop. 4	G5	10,829	score	53.4 %	73.7	106.8 %	10,143 score	119 %
Warner Sucker habitat	Catostomus warnerensis	G1	12	ha	22.3 %	30.7	44.5 %	28 ha	150 %
Additional targets occurring at the site									
Terrestrial									
Terrestrial Ecological Systems									

Warner Mountains Portfolio Site Summary, continued:							Contribution to		% of Goal
r oniolio one ourninary, continued.		GRank	A	bundance	% of Total Known	Relative Abundance	Contribution to Goal	Ecoregion Goal	Captured by Portfolio
Columbia Plateau Western Juniper Woodland and Savanna			157	' ha	0.0 %				
Modoc Plateau Montane Forest and Woodland			275	ha	0.0 %				
Northern Rocky Mountain Ponderosa Pine Woodland and Savanna			280	ha	0.0 %				
Species									
Birds									
Sandhill Crane	Grus canadensis	G5	1	occ	0.1 %				
Freshwater									
<u>Species</u>									
<u>Fishes</u>									
Redband Trout - Warner Valley	Oncorhynchus mykiss pop. 4	G5	1	km	1.9 %				
Redband Trout - Warner Valley habitat	Oncorhynchus mykiss pop. 4	G5	1,194	score	5.9 %				

	orse Flat o Site Su	mmary, continued:			GRank	Abundance	% of Total Known	Relative Abundance	Contribution to Goal	Ecoregion Goal	% of Goal Captured by Portfoli
Vhi	tehors	se Flat									
alifo	rnia								Eas	t Cascades	Ecoregio
	Terrestr	ial/Freshwater Site	Land Use/Land	Cover	GAP Ma	anagement S	Status	Land Owner	ship		
			Agriculture	%	GAP 1	0 %				ndigenous:	%
	Area:	11,630 ha	Developed	%	GAP 2	0 %		State:		Private	0 %
	<u>/</u>	28.725 ac	Undeveloped	100 %		100 %		Local:		IGO	%
		20,720 40	Water	%	GAP 4	0 %		Looal.	70 1		70
			Water	70		0 70					
					a GRank	t Abundance		c d Relative Abundance	Contribution to Goal	Ecoregion Goal	% of Goa Captured by Portfol
arge	ets selec	cted to meet goals									
erre	strial										
Terre	estrial Eco	logical Systems									
C	alifornia Co	entral Valley Mixed Oak Sav	(2002			33 ha	1.2 %	8.7	6.2 %	540 ha	105 %
		wer Montane Pine-Oak Wo				33 ha 8 ha	1.2 %	9.0	6.4 %	119 ha	339 %
	avanna					0 Hu	1.0 /0	0.0	0.170	no na	000 /
С	alifornia Mo	ontane Woodland and Chap	parral			477 ha	0.6 %	4.3	3.0 %	15,700 ha	121 %
		ateau Western Juniper Woo	odland and			21 ha	0.0 %	0.0	0.0 %	131,467 ha	124 %
-	avanna						0.0.00		0.0.0/	0.40,000,1	400.00
		in Basins Big Sagebrush S in Basins Mountain Mahog				1 ha 9 ha	0.0 % 0.1 %	0.0	0.0 %	246,966 ha	106 % 164 %
		in Basins Nountain Manog	,				0.1 %	0.5 1.2	0.4 % 0.6 %	2,278 ha 13,881 ha	164 %
						80 ha 5 ha	0.2 % 0.1 %	0.5	0.8 % 0.2 %	1,984 ha	149 %
		in Basins Semi-Desert Shr an California Dry-Mesic Mix				5 na 2.033 ha	0.1 %	0.5 23.1	0.2 %	1,984 ha 18.465 ha	139 %
	nd Woodlar		ed Conlier Forest			2,033 na	3.3 %	23.1	11.0 %	16,405 118	117 %
	lediterranea /oodland	an California Mesic Mixed C	Conifer Forest and			3,331 ha	0.8 %	5.4	2.6 %	129,516 ha	152 %
ar	nd Woodlar					77 ha	1.4 %	9.9	4.7 %	1,626 ha	160 %
Μ	lediterranea	an California Red Fir Forest	t and Woodland			938 ha	1.6 %	11.0	5.2 %	17,902 ha	191 %
Μ	lodoc Plate	au Montane Forest and Wo	oodland			8,820 ha	1.2 %	8.4	4.0 %	221,156 ha	127 %
	lorth Pacific ES204.866	Montane Riparian Woodla	nd and Shrubland			3 ha	0.0 %	0.1	0.1 %	3,986 ha	333 %

Whitehorse Flat								
Portfolio Site Summary, continued:		GRank	Abundance	% of Total Known	Relative Abundance	Contribution to Goal	Ecoregion Goal	% of Goal Captured by Portfolic
North Pacific Wooded Lava Flows			25 ha	0.0 %	0.3	0.2 %	15,015 ha	222 %
Northern Rocky Mountain Ponderosa Pine Woodland and Savanna			2,566 ha	0.2 %	1.2	0.5 %	468,719 ha	111 %
Rocky Mountain Subalpine-Montane Limber-Bristlecone Pine Woodland			380 ha	11.5 %	80.7	57.6 %	659 ha	329 %
Sierra Nevada Subalpine Lodgepole Pine Forest and Woodland			172 ha	0.7 %	4.9	2.3 %	7,413 ha	212 %
Temperate Pacific Montane Wet Meadow			8 ha	0.0 %	0.1	0.0 %	20,905 ha	239 %
Species								
Vascular Plants								
Baker's Globe-mallow	lliamna bakeri	G4	1 occ	2.2 %	15.2	4.0 %	25 occ	100 %
Additional targets occurring at the site								
Freshwater								
Freshwater Ecological Systems Class 1								
Surface water dominated, mid elevation, pyroclastic silicic geology, variable stream gradient, unconnected			1 occ	2.6 %				