



Shasta County Partners Western Shasta RCD US Forest Service - Pacific Southwest Research Station WM Beaty and Associates - Pacific Northwest Research Station **Pacific Forest Trust** (Pacific Wildland Fire Sciences Wheelabrator Shasta Laboratory, FERA) - Shasta Trinity National Forest California Climate Action Registry National Park Service Climate Trust Whiskevtown National Recreation Area California Department of - Lassen Volcanic National Forest Forestry and Fire Protection Bureau of Land Management California Energy Commission Pacific Gas & Electric **California Forest Products** Bascom Pacific LLC Commission

WEST COAST REGIONAL CARBON SEQUESTRATION PARTNERSHIP



















' Proiect	Acreage	Total Cost	Cost per Acre
Lakey	60	\$28,919	\$482
Frase	43	\$25,812	\$600
Lammers	53	\$42,885	\$809
Red River Forests	98	\$81,532	\$832
Eilers	8	\$7,084	\$886
Sivadas	40	\$35,805	\$895
Kloeppel	51	\$45,870	\$899
Goose Valley	60	\$61,958	\$1,033
Wilson	15	\$18,198	\$1,213
Hendrix-Phillips	20	\$24,453	\$1,223
Brooks Walker	7	\$8, <mark>8</mark> 54	\$1,265
BLM	10	\$13,160	\$1,316

Project	acreage	seedlings/ acorns	site prep	planting	post tx spraying	total cost	cost per acre
Lakey	60	\$1,840	\$6,338	\$11,967	\$8,775	\$28,919	\$482
Frase	43	\$1,980	\$11,235	\$7,517	\$5,080	\$25,812	\$600
Lammers	53	\$3,331	\$34,350	\$5,204		\$42,885	\$809
Red River Forests	98	\$6,000	\$49,240	\$9,900	\$16,392	\$81,532	\$832
Eilers	8	\$1,545		\$2,459	\$3,080	\$7,084	\$886
Sivadas	40	\$1,890	\$21,805	\$7,210	\$4,900	\$35,805	\$895
Kloeppel	51	\$3,300	\$26,370	\$9,550	\$6,650	\$45,870	\$899
Goose Valley	60	\$3,640	\$26,280	\$6,370	\$25,668	\$61,958	\$1,033
Wilson	15	\$755	\$9,725	\$4,693	\$3,025	\$18,198	\$1,213
Hendrix-Phillips	20	\$1,200	\$11,200	\$7,700	\$4,353	\$24,453	\$1,223
Brooks Walker	7	\$500	\$7,804	\$550		\$8,854	\$1,265
BLM	10	\$1,300		\$8.660	\$3.200	\$13.160	\$1.316







I.						
	1	Trees*	Litter*	Understory*	10/100 hour fuels*	1000 hou fuels*
Davis	pre-treatment	89.5	18.1	0.3	7.4	14
	post-treatment	72.2	12.2	0.3	7.8	
нн	pre-treatment	121	15.2	0.1	6.4	15
	post-treatment	89.1	15.2	0	4.4	20
PG&E	pre-treatment	122.1	22.1	0.2	4.4	
	post-treatment	88.8	3.9	0	6.2	16
		*metric tor	ns C/ha			



		WHR Class	Annual burn	
	Probabilities		probability (%)	
		Red Fir	0.14	
	of Fire	Montane Chaparral	0.42	
		White Fir	0.34	
		Klamath Mixed Conifer	0.36	
		Montane Hardwood	0.43	
		Ponderosa Pine	0.50	
		Douglas-Fir	0.43	
		Mixed Chaparral	0.50	
		Annual Grassland	0.48	
		Montane Hardwood-Conifer	0.43	
		Montane Riparian	0.35	
		Wet Meadow	0.46	
		Subalpine Conifer	0.11	
		Sierran Mixed Conifer	0.41	
		Closed-Cone Pine-Cypress	0.47	
		Eastside Pine	0.39	
		Juniper	0.53	
		Sagebrush	0.50	
		Blue Oak-Foothill Pine	0.52	
		Lodgepole Pine	0.28	
		Jeffrey Pine	0.52	
		Blue Öak	0.51	
		Valley Oak	0.38	
WEST	COAST REGIONAL CARBON S	Chamise-Redshank Chaparral	0.67	



























