

Table 6: Estimated Initial Site Treatment and Revegetation Costs with a 8700cfs Peak Flow Regime

Vegetation Class Community Sub-Type	Floodplain Total Acres	8700cfs Peak Flow Regime		Estimated Initial Vegetation Treatments Costs *				
		Floodplain Acres Flooded	Non Flooded	HCC \$2400/ac	MC \$600/ac	H/MC \$350/ac	RF \$400/ac	VNF \$1200/ac
Exotic Riparian								
Exotic Open Stands	37.16	0.0	37.16	---	\$22,296	\$13,006	---	\$44,592
Overstory Salt Cedar	94.13	40.60	53.53	---	\$56,478	\$32,946	\$16,240	\$64,236
Intermediate Salt Cedar	2265.32	1792.68	472.64	---	\$1,359,192	\$792,862	\$717,072	\$567,168
Understory Salt Cedar	789.96	419.89	370.07	---	\$473,976	\$276,486	\$167,956	\$444,084
<u>Young Mostly Dense Exotic Stands</u>	<u>386.40</u>	<u>374.11</u>	<u>12.29</u>	---	<u>\$231,840</u>	<u>\$135,240</u>	<u>\$149,644</u>	<u>\$14,748</u>
Sub-Total Acres	3572.97ac	2627.28ac	945.69ac					
Sub-Total Costs				---	\$2,143,782	\$1,250,540	\$1,050,912	\$1,134,828
Exotic Vegetation Class Initial Treatment Cost Range****				Total Costs: \$3,436,280 - \$4,329,522 Costs/ac: \$962/ac-\$1212/ac				
Mixed Exotic/Native								
Mature Native w/Dense Exotic Understory	65.27	41.42	23.85	\$156,648	---	---	\$16,568	\$28,620
Mid-Aged Dense Mixed Stands	456.09	386.63	69.46	\$1,094,616	---	---	\$154,652	\$83,352
Mid-Aged Open Mixed Stands**	270.75	99.53	171.22	(\$649,800)	(\$162,450)	(\$94,763)	\$39,812	\$205,464
<u>Young Dense Mixed Stands</u>	<u>37.81</u>	<u>31.80</u>	<u>6.01</u>	<u>\$90,744</u>	---	---	<u>\$12,720</u>	<u>\$7,212</u>
Sub-Total Acres	829.92ac	559.38ac	270.54ac					
Sub-Total Costs***				\$1,991,808	(\$162,450)	(\$94,763)	\$223,752	\$324,648
Mixed Vegetation Class Initial Treatment Cost Range****				Total Costs: \$643,163 - \$3,088,608 Costs/ac: \$775/ac - \$3722/ac				
Sparse Young Growth, Bars, Openings**	1533.82ac	872.40ac	661.42ac	(\$3,681,168)	(\$920,292)	(\$536,837)	\$348,960	\$793,704
Vegetation Class Initial Treatment Cost Range****				Total Costs: \$1,679,501 - \$4,823,832 Costs/ac: \$1095/ac - \$3145/ac				
Total Acres Available for Treatment	5936.71ac	4059.06ac	1877.65ac					
Total Potential Initial Treatment Costs***				\$2,836,488	\$3,226,524	\$1,882,140	\$1,623,624	\$2,253,180
Total Initial Treatment Cost Range****				Total Costs: \$5,758,944 - \$12,241,962 Costs/ac: \$962/ac - \$3722/ac				

* HCC-Hand-Crew Clearing; MC-Mechanical Clearing; H-Herbicide; RF-Restoration of Flooded Acres; VNF-Reveg of Non-Flooded Acres

** Costs shown enclosed in () reflect either Mechanical Clearing, with or without prior herbicide treatment, or Hand-Crew Clearing will be the appropriate treatment, depending on site characteristics; rarely are both used as initial treatments on the same acreage.

*** Costs shown enclosed in () are included in the Sub-Totals and Totals and in developing the Cost Range Values

**** Developed by adding the lowest/highest cost figure for H/MC or MC or HCC to the cost figure for RF and cost figure for VNF