

Table 5: Estimated Initial Site Treatment and Revegetation Costs with a 6400cfs Peak Flow Regime

Vegetation Class Community Sub-Type	Floodplain Total Acres	6400cfs 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	698.86	1566.46	---	\$1,359,192	\$792,862	\$279,544	\$1,879,752
Understory Salt Cedar	789.96	349.75	440.21	---	\$473,976	\$276,486	\$139,900	\$528,252
<u>Young Mostly Dense Exotic Stands</u>	<u>386.40</u>	<u>205.05</u>	<u>181.35</u>	---	<u>\$231,840</u>	<u>\$135,240</u>	<u>\$82,020</u>	<u>\$217,620</u>
Sub-Total Acres	3572.97ac	1294.26ac	2278.71ac					
Sub-Total Costs				---	\$2,143,782	\$1,250,540	\$517,704	\$2,734,452
Exotic Vegetation Class Initial Treatment Cost Range****				Total Costs: \$4,502,696 - \$5,395,938 Costs/ac: \$1260/ac - \$1510/ac				
Mixed Exotic/Native								
Mature Native w/Dense Exotic Understory	65.27	30.78	34.49	\$156,648	---	---	\$12,312	\$41,388
Mid-Aged Dense Mixed Stands	456.09	172.35	283.74	\$1,094,616	---	---	\$68,940	\$340,488
Mid-Aged Open Mixed Stands**	270.75	80.94	189.81	(\$649,800)	(\$162,450)	(\$94,763)	\$32,376	\$227,772
<u>Young Dense Mixed Stands</u>	<u>37.81</u>	<u>23.30</u>	<u>14.51</u>	<u>\$90,744</u>	---	---	<u>\$9,320</u>	<u>\$17,412</u>
Sub-Total Acres	829.92ac	307.37ac	522.55ac					
Sub-Total Costs***				\$1,991,808	(\$162,450)	(\$94,763)	\$122,948	\$627,060
Mixed Vegetation Class Initial Treatment Cost Range****				Total Costs: \$2,186,779 - \$2,741,816 Costs/ac: \$2635/ac - \$3304/ac				
Sparse Young Growth, Bars, Openings**	1533.82ac	420.21ac	1113.61ac	(\$3,681,168)	(\$920,292)	(\$536,837)	\$168,084	\$1,336,332
Vegetation Class Initial Treatment Cost Range****				Total Costs: \$2,041,253 - \$5,185,584 Costs/ac: \$1331/ac - \$3381/ac				
Total Acres Available for Treatment	5936.71ac	2021.84ac	3914.87ac					
Total Potential Initial Treatment Costs***				\$5,672,976	\$3,226,524	\$1,882,140	\$808,736	\$4,697,844
Total Initial Treatment Cost Range****				Total Costs: \$8,730,728 - \$13,323,338 Costs/ac: \$1260/ac - \$3381/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