

**TABLE 8
OTHER REMEDIAL ALTERNATIVES**

<u>Option</u>	<u>Description</u>	<u>Cost</u>	<u>Advantages</u>	<u>Disadvantages</u>	<u>Technical Analysis</u>
I. REMOVE OR BREACH DAMS					
1. Remove or Breach Dams	Eliminate some or all of the nine dams on the river in the project area	Average cost is \$373,000 per dam	1. Expected to improve all biotic indices.	1. May have negative economic impacts 2. May have negative impacts on downstream flooding 3. May have negative impacts on navigability	Technically feasible and appropriate. Included in cost estimate.
II. REMEDIATION OF CONTAMINATED BANKS					
1. Excavation	Excavate and remove contaminated bank material, dewater in holding basin and then landfill (as with dredged sediments).	\$48-60 per cubic yard	1. Removes contaminated material from site.	1. High cost 2. Destruction of existing riparian zone	Technically feasible and appropriate. Included in cost estimate.
2. Stabilization	Cover bank with geotextile liner	\$2-5 per sq. yd.	1. Low cost relative to removal	1. May require maintenance 2. Some contamination may pass through barrier.	Technically feasible and appropriate. Included in cost estimate.
	Cover liner with 1/2 yard layer of rip rap	\$35-75 per cubic yard			