# Table 10
# PAHs Freshwater

| | Chemical Parameter | | | | | | | | Reference | | Project Timing | Project Location | Proposed Disposal Method | Quantity |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Total LPAHs | Total HPAHs | Total PAHs | | | | | | | |
| **Sediment Screening Values** | | | | | | | | | | | | | | |
| | | | | | | | No Guidelines | Fish Tissue-based Sediment Effects Threshold (µg/kg) | | | | | | |
| | | | | | | | 6059 | Invertebrate Adjusted Effects Threshold (µg/kg) | 2 | | | | | |
| | | | | | 6600 | 31000 | No Guidelines | SEF Threshold (µg/kg) | | | | | | |
| | | | | | | | | | | | | | | |
| **Environmental and Ecological Risk Factors** | LOW-HIGH | | | | | MEDIUM | MEDIUM | MEDIUM | HIGH | HIGH | | HIGH | | HIGH |
| | Fish Residence and Exposure Risk Potential | Juveniles | Adults | Spawning | Abundance | 303(d) List DDT | 303(d) List PCBs | 303(d) List PAHs | Tissue Residue Threshold DDT 600 ng/g DDT $g^{-1}$ lipid (wet weight) | Tissue Residue Threshold PCBs 2400 ng/g PCB $g^{-1}$ lipid (wet weight) | Sediment Mixtures Fish Σ PAHs (µg/kg) | Sediment Mixtures Fish DDT+PCBs+PAHs Σ ≥ 1 (µg/kg) | Sediment Mixtures Invetebrates Σ PAHs (µg/kg) | Sediment Mixtures Invertebrates DDT+PCBs+PAHs Σ ≥ 1 (µg/kg) |
| | | | | | | | | | | | | | | |
| Chinook | | | | | | | | | | | | | | |
| Chum | | | | | | | | | | | | | | |
| Coho | | | | | | | | | | | | | | |
| Sockeye | | | | | | | | | | | | | | |
| Steelhead | | | | | | | | | | | | | | |
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| **Sediment Test Results (µg/kg)** | | | | | | | Total PAHs | | | | | | | |
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