

Obstruction Removal: Table 1 Summary of Effects to Atlantic Salmon

Practice Information

This practice applies to land where existing obstructions interfere with planned use and development described in the landowner's conservation plan.

The purpose of this practice is the safe removal and disposal of unwanted obstructions and materials in order to apply conservation practices or facilitate planned use of abandoned mine lands, farms, ranches, construction sites, and recreation areas.

Obstruction removal must be planned, designed, and carried out to meet all federal, state, and local laws and regulations.

Appropriate erosion control practices must be applied on disturbed areas. Debris such as broken concrete and masonry, structural steel and wood, stones, stumps, slash, and sterile or toxic soil will be disposed of so that they will not impede subsequent work or cause damage offsite. Disposal may be by burning, burying, or removing to an approved landfill in an environmentally acceptable manner.



| Network Diagram Effect Number | Life cycle affected: | Effect on Essential Fish Habitat (EFH): | Essential Fish Habitat Conservation Measures (CMs): | Effect on EFH (with CMs): |
|---|--|--|--|----------------------------------|
| D.2 Increase in streamflow | Eggs & Larvae, Juveniles, Adults, Spawning Adults | None | None | No adverse effect |
| D.3 Decrease in aquatic habitat fragmentation | Eggs & Larvae, Juveniles, Adults, Spawning Adults | None | None | No adverse effect |
| D.4 Increase in quality of surface waters and aquatic habitats | Eggs & Larvae, Juveniles, Adults, Spawning Adults | None | None | No adverse effect |

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| D.14 Increase in soil erosion | Eggs & Larvae, Juveniles, Adults, Spawning Adults | May adversely affect: short term increase in turbidity or streambed sedimentation during construction; potential increase in BOD | Erosion & Sediment Control Measures: Critical Area Planting, Mulching installed as needed for site specific conditions | No adverse effect |
| I.2 Increase in aquatic habitat wildlife (populations and diversity) | Eggs & Larvae, Juveniles, Adults, Spawning Adults | None | None | No adverse effect |
| I.8 Increase in biodiversity | Eggs & Larvae, Juveniles, Adults, Spawning Adults | None | None | No adverse effect |