

Animal Trails and Walkways: Table 1 Summary of Effects to Atlantic Salmon

Practice Information

This practice is installed on grazing lands as part of a conservation plan to accomplish one or more of the following:

1. Improve access to forage, water and /or shelter.
2. Improve grazing efficiency and distribution.
3. Divert travel away from ecologically sensitive and/or erosive sites.

Trails or walkways are often needed where animal movement is impeded or restricted because of steep rough terrain, rock outcrops, dense vegetation, water, etc.



Photo by Gary Shaffer, NRCS

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.1 Decrease access to ecologically sensitive areas, erosive areas, or water bodies	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, Filter Strip installed as needed for site specific conditions	No adverse effect
I.2 Decrease in contaminants, pathogens, sediments to receiving waters	Eggs & Larvae, Juveniles, Adults, Spawning Adults	May Adversely Affect: Short-term potential for pollutant delivery during construction. Long term potential for pollutant delivery during livestock use.	Pre-construction cleaning and inspection of heavy equipment ; Grass Filter Strip installed to reduce dissolved contaminant loadings in runoff;	No adverse effect

Animal Trails and Walkways: Table 1 Summary of Effects to Atlantic Salmon

Network Diagram Effect Number	Life cycle affected:	Effect on Essential Fish Habitat (EFH):	Essential Fish Habitat Conservation Measures (CMs):	Effect on EFH (with CMs):
C.1 Increase in quality of surface waters and aquatic habitats	Eggs & Larvae, Juveniles, Adults, Spawning Adults	No effect due to full mitigation of all adverse effects	Erosion & Sediment Control Measures, Critical Area Planting, Filter Strip installed as needed for site specific conditions	No adverse effect
C.2 Increase in habitat suitability, health for humans, domestic and wild animals	Eggs & Larvae, Juveniles, Adults, Spawning Adults	No effect due to full mitigation of all adverse effects	Erosion & Sediment Control Measures, Critical Area Planting, Filter Strip installed as needed for site specific conditions	No adverse effect