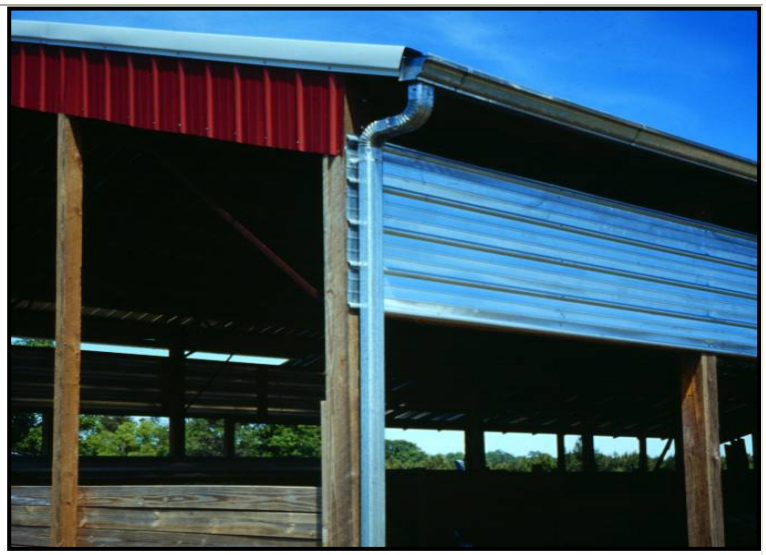
Roof Runoff Structure: Table 1 Summary of Effects to Atlantic Salmon

Practice Information

The purpose of this practice is to prevent roof runoff water from flowing across concentrated waste areas, barnyards, roads, and alleys. The practice reduces pollution, flooding, and erosion. It also improves water quality, drainage, and the overall efficiency of a waste management system.

The water from roof runoff can be stored and reused for cleaning and other purposes. The practice also reduces the volume requirements of lagoons and waste storage facilities, and reduces the volume of effluent water requiring treatment or land application.



Network Diagram Effect Number	Life cycle affected:	Effect on Essential Fish Habitat (EFH):	Essential Fish Habitat Conservation Measures (CMs):	Effect on EFH (with CMs):
I.3 Decrease in contaminants, pathogens, sediments to receiving waters	Eggs & Larvae, Juveniles, Adults, Spawning Adults	None	None	No effect
I.4 Decrease in noxious algal growth	Eggs & Larvae, Juveniles, Adults, Spawning Adults	None	None	No effect
I.6 Increase in dissolved oxygen in surface waters	Eggs & Larvae, Juveniles, Adults, Spawning Adults	None	None	No effect

Roof Runoff Structure: 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):
I.7 Increase in infiltration	Eggs & Larvae, Juveniles, Adults, Spawning Adults	None	None	No effect
I.8 Decrease in soil erosion	Eggs & Larvae, Juveniles, Adults, Spawning Adults	None	None	No effect
C.1 Increase in biodiversity	Eggs & Larvae, Juveniles, Adults, Spawning Adults	None	None	No effect
C.3 Increase in quality of surface waters and aquatic habitats	Eggs & Larvae, Juveniles, Adults, Spawning Adults	None	None	No effect