

Title:

An Odd thing happened... while maintaining a culvert sediment Trap ... could it contribute to our understanding of Coastal Cutthroat Trout spawn timing.

Abstract

While maintaining a culvert sediment trap observations suggest that some Coastal Cutthroat Trout in a Puget Sound stream may be ready to spawn much earlier than what is published. Snohomish County Road Maintenance maintains a sediment trap in a Snohomish River tributary. Under permit we are required to relocate fish life to a safe location while conducting this activity. Fish are caught, identified, measured, and released at a safe location. Observations have suggested that the Cutthroat trout are ready to spawn in by late August. In support of the permit and adaptive management a project we have initiated a PIT tag study to better inform us of trap use, movement, and survival it is hoped that collected data could provide guidance for the management of Puget Sound Coastal Cutthroat Trout.