

# Salmon River Trestle Pool New York

Fish Habitat Restoration Project



Department of  
Environmental  
Conservation



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# Salmon River Trestle Pool

- **Location:** The project site is on the Salmon River in New York
- **Plan:** To remove an abandoned railroad trestle with associated abutments.
- **Goal:** to reconnect the floodplain to the river to restore important spawning and rearing habitat for Atlantic Salmon
- **Other benefits:** limit flooding during high flow events, allow for sediment transport/decreasing sedimentation upstream, and reduce streambank erosion downstream of the site



# Salmon River Trestle—Pre Restoration



**March 2020**

# Salmon River Trestle – Pre Restoration Site



**April 2023**

# Salmon River Trestle—Pre Restoration



**April 2023**

# Construction



Removing the abandoned railroad grade and south abutment  
**April 2023**

# Construction



Removal of the south abutment and railroad grade and site restoration

**April 2023**

# Construction



Trestle Pool site with central pier existing facing the north abutment and south abutment partially removed

**August 2023**



# Construction



Upstream of site



Removal of central pier facing south



Central pier removed  
facing north abutment

**August 2023**

# Construction



Aerial view of central pier removal and south abutment  
**August 2023**

# Post Construction Restoration



Restoration facing north  
abutment

**September 2023**



Restoration facing South

# Project Completion



Upstream of south abutment facing north abutment  
**September 2023**