

# Tamarack Trout Farm Fish Passage Restoration Project

(Winter 2012-Summer 2014)



**Project Cost: \$220,223**

## Contributors

- Environmental Protection Agency - Great Lakes Restoration Initiative
- US Fish and Wildlife Service
- Adams Chapter of Trout Unlimited
- Trout and Salmon Foundation

## Partners

- Bob Lucas
- Charles Brozofsky
- AMEC Engineering and Infrastructure
- MOLON Excavating
- Michigan Department of Environmental Quality
- Michigan Department of Natural Resources
- Benzie County Road Commission
- Michigan Department of Transportation



Section 7, Benzonia Twp.  
Benzie County



## Best Management Practices:

- Replaced undersized culvert
- Installation of sediment basin above project site
- Construction of stream channel to mitigate for disconnect
- Installation of coarse wood in new channel providing for fish, wildlife, and macroinvertebrate habitat

## Project Benefits:

- Hydraulic connectivity restored through site accommodating movement of fish, macroinvertebrates, fur bearing mammals, reptiles, and amphibians
- Impounding of stream reduced
- Reduction in sediment bed load



**Newly constructed channel**



**Sediment basin upstream of former trout farm**



**Inlet of new structure at Platte Rd./Brozofsky Creek**