For Each Population, MPG or ESU

Limiting Factors	Actions
FLOW - Insufficient instream **flow** for fish migration/spawning and rearing	Lease or purchase water rights
PASSAGE - Loss of **access** to habitat due to passage barriers	Remove passage barriers (e.g. push up dams, broken culverts) Install ESA compliant fish screens on water diversions
CHANNEL COMPLEXITY - Insufficient spawning and rearing habitat due to straightened stream channels, and floodplain disconnection	Restoring channel complexity by: Reconfiguring straightened streams Reconnecting floodplains Installations in streams to create increased habitat (e.g. large woody debris)
RIPARIAN CONDITION - Degradation of spawning and rearing habitat for lack of **riparian protection**	Fence riparian corridor to protect stream from livestock or human disturbance Plant trees/shrubs to increase shade, reduce water temperatures and decrease sediment Purchase land or conservation easements to protect habitat
WATER QUALITY - Increased temperatures and sedimentation	Lease or purchase water rights Plant trees/shrubs along streams to reduce water temperatures and decrease sediment Fence and restore plantings to increase bank stability

Habitat Improvements → **Survival Benefits**