

Round 6 SRBA Request for Proposal Guidance

Round 6 High Priority Reaches/Tributaries and Actions

Lemhi River Basin – Lemhi Framework

Lemhi River Mouth – L6

- Maintain a minimum flow of 35 cfs at L6 throughout irrigation season
- Modify the stream channel to consolidate flows and increase water depth
- Evaluate pool development to create resting/staging areas
- Protect riparian vegetation

L6 – Agency Creek

- Protect riparian vegetation
- Evaluate pool development to create resting/staging areas

Agency Creek – Hayden Creek

- Protect riparian vegetation => 80% bank stability
- Double amount of pool habitat from 7% to 14%
- Improve the quality of pool habitat and evaluate effectiveness
- Create off channel spawning and rearing habitat

Hayden Creek – Leadore

- Preserve the flow regime at McFarland Campground stream gauge
- Develop an adaptive management process for meeting fish requirements
- Protect riparian vegetation => 80% bank stability
- Improve the quality of pool habitat and evaluate effectiveness
- Create off channel spawning and rearing habitat

Lemhi River Basinwide

- Tributary reconnects (4 projects)
- Install fish screens in canals below diversions
- Construct fish barriers at ditch returns to reduce entrainment
- Mimic high water events at predetermined times to provide flow pulses
- Create off channel habitat with reconnects to natural channels or modifying irrigation canals
- Identify and remove fish passage barriers

Lemhi River Tributaries – Hayden Creek

- Provide minimum passage flows through the voluntary water market
- Protect riparian vegetation => 80% bank stability
- Construct fish barriers at ditch returns to reduce entrainment
- Identify and remove fish passage barriers