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| **Region:** | Jackson |
| **Habitat Priority Area Name:** | Upper Spread Creek |
| **Habitat Area Type (s):** | **[x]  Aquatic [ ]  Terrestrial [ ]  Combined**Stream, riparian, wetland, aspen, willow |
| **Habitat Values:** | Native fish spawning, rearing, and migration habitats; appropriate channel form, free flowing pattern, channel connection to healthy riparian habitat.  |
| **Reason Selected:** | Upper Spread Creek crucial area provides 45 miles of historic spawning and rearing habitat for the entire native fish assemblage. Wild cutthroat trout populations naturally recruitment from upper Spread Creek to the Snake River. |
| **Area Boundary Description:** | Three 6th order HUCs: South Spread 170401010502, North Spread 170401010503 and Spread 170401010504 |
| **Focal species or species assemblage(s) (limit 6):** **SWAP Tier 1 species:** | Snake River cutthroat trout (NSS4), bluehead sucker (NSS1), and mountain whitefish (NSS4)bluehead sucker, boreal toad, Great Basin spadefoot |
| **Solutions or actions:** | * Maintain upper reaches of Spread Creek as free flowing
* Assist federal managers in identifying and managing natural started wildland fire to enhance aspen, and willow and communities.
* Facilitate improvements to produce and maintain healthy aspen, willow and cottonwood communities, combined with increased base stream flows, to improve beaver habitat over the long term
* Implement enhancement and education projects with private landowners to provide sustainable spawning gravels, pools, overhead cover, migration routes for native Snake River cutthroat trout
* Manage beaver by moving them to suitable locations to foster water retention and improve stream connections to floodplains
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| **Additional Information:** |  |
| **General land ownership and surface area:** | BLM: 0 ac (0%), USFS: 62,452 ac (100%), Other Federal: 21 ac (0%), State: 0 ac (0%), Private: 0 ac (0%), Total area: 62,473 ac |