Categorical Exclusion Determination

Bonneville Power Administration
Department of Energy

Proposed Action: Upper Salmon River Basin Fish Screen Planning, Operations, and Maintenance

Project No.: 2007-399-00, 1994-015-00

Project Manager: Eric Leitzinger – EWM - 4

Location: Blaine, Custer and Lemhi counties, Idaho

Categorical Exclusion Applied (from Subpart D, 10 C.F.R. Part 1021): B1.3 Routine maintenance, B1.20 Protection of cultural resources, fish and wildlife habitat

Description of the Proposed Action: Bonneville Power Administration (BPA) proposes to fund the Idaho Department of Fish and Game (IDFG) to conduct surveys, perform routine operation and maintenance (O&M) of 282 fish screens (structures designed to prevent fish entrapment in irrigation ditches or irrigated fields), and support fish salvage operations at screen and habitat restoration sites in the Upper Salmon River Basin. The proposed actions would improve fish passage at irrigation diversions for Endangered Species Act (ESA)-listed Chinook salmon (*Oncorhynchus tshawytscha*), steelhead (*O. mykiss*), bull trout (*Salvelinus confluentus*), and sockeye salmon (*O. nerka*), as well as for resident fish; protect fish from entrapment in irrigation ditches and fields; ensure proper functionality of fish screens for future years; and collect and relocate fish from isolated areas planned for dewatering or construction. The proposed actions would also provide data for status and trends monitoring and help identify potential sites for new fish screens or habitat restoration projects.

Fish and habitat surveys would be conducted in the Upper Salmon Basin in tributaries where there are screen sites, including the Salmon River, North Fork Salmon River, Lemhi River, Pahsimeroi River, and East Fork Salmon River, and associated tributaries within these rivers' subbasins (see Attachment 1 for a list). Up to 10 sites would be surveyed each year; the data collected would be used to assess species presence, distribution, and density, and evaluate habitat condition. Surveys would include backpack electrofishing, snorkeling surveys, spawning ground surveys, flow and water temperature measurements, and documentation of stream characteristics including instream, bank, and channel characteristics (*e.g.,* pools, riffles, runs, bankfull measurements, slope, sinuosity, substrate type and size, woody debris present). Crews would access survey sites using existing access roads and on foot where access roads do not get close enough to the stream. Equipment would include a backpack electrofisher, nets, snorkels, and handheld measuring devices. Sites identified as candidates for screens, or sites that currently have screens that need replacement, would have topographic surveys completed to support development of the design for the new screen.

Routine O&M of fish screens would be conducted throughout the typical irrigation season, usually March through November. Proposed actions would include removing, installing, replacing, upgrading, removing, maintaining, or operating existing fish exclusion screens and associated fish bypass systems to prevent fish entrapment in irrigation canals or other surface water diversions.

O&M actions are typically minor in nature and would include:

- Lubricating moving parts
- Manually cleaning screen material, bypass pipes, and trash racks
- Maintaining bypass outfalls to ensure a safe landing area for fish and maintaining entrance areas to minimize false attraction flows
- Removing material from bypass pipe to maintain safe fish return to waterway
- Inspecting and replacing screen seal material
- Adjusting weir boards and/or the bypass orifice to maintain proper water levels for screen submergence and debris removal
- Replacing screen material, bypass pipe, gear boxes, u-joints, bearings, and other worn-out parts
- Adjusting cleaning arms, carriages, cable pulleys, and brushes to maintain good contact with screen for debris removal
- Removing accumulated sediment and debris by hand
- Mechanical removal (*e.g.,* mowing, weed eating) of vegetation that would prevent fish screens from operating properly
- Replacing batteries and other components of solar powered systems
- Repairing paddlewheels and other components of paddlewheel driven power systems
- Removing sediment and debris and/or adjusting fish passage conditions in fishways by hand
- Annual installation or removal of fish screen and components
- Screen adjustments
- Installation of water measuring devices behind fish screens (dewatered)
- Inspecting, maintaining, or repairing headgates at the start of diversions (dewatered)
- Inspecting, maintaining, or repairing return-flow outlets

These actions would be performed to some degree on all fish screens in the Upper Salmon Basin. Screen locations are identified in Attachment 1. IDFG may also install Passive Integrated Transponder antennas and underwater cameras on bypass pipes to collect fish passage details. Flow and water temperature at screen sites would also be monitored.

IDFG staff would support fish salvage operations at fish screen sites annually when irrigation ditches are shut down and dewatered and for habitat restoration projects in the Upper Salmon Basin that require work area isolation or dewatering prior to construction. Fish salvage would involve electroshocking, netting stunned fish, and relocating them to an appropriate upstream or downstream location so fish are not stranded or killed during dewatering and construction operations. Depending on the situation, crews may be able to use block nets to herd fish out of an area before dewatering.

Funding the proposed activities fulfills commitments under the 2020 National Marine Fisheries Service Columbia River System Biological Opinion (2020 NMFS CRS BiOp) and the 2020 U.S. Fish and Wildlife Service Columbia River System BiOp (2020 FWS CRS BiOp). These actions also support BPA's commitments to the State of Idaho in the Columbia River Fish Accord, as amended, while also supporting ongoing efforts to mitigate for effects of the Federal Columbia River Power System on fish and wildlife in the mainstem Columbia River and its tributaries pursuant to the Pacific Northwest Electric Power Planning and Conservation Act of 1980 (Northwest Power Act) (16 U.S.C. 839 *et seq.*).

Findings: In accordance with Section 1021.102 of the Department of Energy's (DOE) National Environmental Policy Act (NEPA) Regulations (57 FR 15144, Apr. 24, 1992, as amended at 61 FR 36221-36243, Jul. 9, 1996; 61 FR 64608, Dec. 6, 1996; 76 FR 63764, Nov. 14, 2011; 89 FR 34074, April 30, 2024; 90 FR 29676, July 3, 2025 [Interim Final Rule]) and *DOE National Environmental Policy Act (NEPA), Implementing Procedures* (dated June 30, 2025), BPA has determined the following:

1) The proposed action fits within a class of actions listed in Appendix B of 10 CFR 1021;
2) The proposal has not been segmented to meet the definition of a categorical exclusion; and
3) There are no extraordinary circumstances related to the proposed action that may affect the significance of the environmental effects of the proposal (see attached Environmental Evaluation).

Based on these determinations, BPA finds that the proposed action is categorically excluded from further NEPA review.[1]

JACQUELYN SCHEI
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Jacquelyn Schei
Environmental Protection Specialist

Concur:

KATEY GRANGE
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Date: 2025.07.18 09:39:58 -07'00'

Katey C. Grange
NEPA Compliance Officer

Attachment(s): Environmental Checklist

[1] BPA is aware that the Council on Environmental Quality (CEQ), on February 25, 2025, issued an interim final rule to remove its NEPA implementing regulations at 40 C.F.R. Parts 1500–1508. Based on CEQ guidance, and to promote completion of its NEPA review in a timely manner and without delay, in this CX BPA is voluntarily relying on the CEQ regulations, in addition to the interim final rule to revise DOE NEPA regulations implementing NEPA at 10 C.F.R. Part 1021 and NEPA Implementing Procedures (dated June 30, 2025), to meet its obligations under NEPA, 42 U.S.C. §§ 4321 *et seq*.

Categorical Exclusion Environmental Checklist

This checklist documents environmental considerations for the proposed project and explains why the project would not have the potential to cause significant impacts on environmentally sensitive resources and would meet other integral elements of the applied categorical exclusion.

Proposed Action: Upper Salmon River Basin Fish Screen Planning, Operations, and Maintenance

Project Site Description

Project sites are in remote rural locations throughout the Upper Salmon Basin and are located along the mainstem Salmon River, North Fork Salmon River, Lemhi River, Pahsimeroi River, and East Fork Salmon River, plus associated tributaries within these rivers' subbasins. Screen O&M sites are on existing irrigation ditches or in conjunction with irrigation water diversion infrastructure. Survey sites are in the same or adjacent stream reaches. Sites are typically in broad riparian floodplains within a sagebrush steppe ecosystem, and at locations where much of the floodplain and surrounding productive sagebrush steppe lands have been converted to agricultural and grazing uses supported by irrigation diversions from the rivers. Sites are accessed via existing roads, including farm roads, and screen sites are located on land that has been previously disturbed.

Evaluation of Potential Impacts to Environmental Resources

1. Historic and Cultural Resources

Potential for Significance: No

Explanation: All proposed O&M activities would occur on fish screen infrastructure (all less than 50 years old) and would not involve ground disturbance. Survey actions would not involve ground disturbance and would be limited to data collection. Therefore, there is no potential to cause effects to historic or cultural resources.

2. Geology and Soils

Potential for Significance: No

Explanation: No ground-disturbing activities are proposed and disturbance would be minimal, limited to minor sedimentation when walking in streams during surveys. Screen O&M would be on existing structures and there would be no new ground disturbance. Therefore, project activities would have minor effects on geology and soils.

3. Plants (including Federal/state special-status species and habitats)

Potential for Significance: No

Explanation: No ESA-listed species or state special-status plants are known to be present in the project area. The USFWS Information for Planning and Conservation (IPaC) tool lists the whitebark pine (*Pinus albicaulis*), ESA-listed as Threatened, as having the potential to be in project areas. However, decades of agricultural practices along streams and surrounding areas in the Upper Salmon Basin have limited habitat for the whitebark pine. In addition, none of the proposed activities would have new soil disturbance and existing routes would be used to access sites. Vegetation disturbance would be minor, limited to trampling of ground cover from foot and vehicle traffic around sites and possible removal of nuisance vegetation if it is impairing function of fish screens. Proposed activities would not impact any ESA-listed plant species.

4. Wildlife (including Federal/state special-status species and habitats)

Potential for Significance: No

Explanation: No ESA-listed or special-status wildlife species are known to be present in project locations. The IPaC tool lists the Canada lynx (*Lynx canadensis*), grizzly bear (*Ursus arctos horribilis*), North American wolverine (*Gulo gulo luscus*), and the yellow-billed cuckoo (*Coccyzus americanus*), all ESA-listed Threatened, as having the potential to be in one or more of the project areas. In addition, IPaC lists the monarch butterfly (*Danaus plexippus*), ESA-proposed Threatened, and Suckley's cuckoo bumble bee (*Bombus suckleyi*), ESA-proposed Endangered, as having the potential to be present in project areas. There are no critical habitats for ESA-listed or proposed species in any of the project areas and no confirmed presence of any of the species in the project areas. Due to current agricultural/grazing land use practices surrounding most project sites, nearby residences, and nearby access roads for sites, it is unlikely these species would be present in project areas for anything other than passing through to access more suitable habitat for breeding and feeding. Proposed actions may deter wildlife from the area when work is occurring due to noise and human presence. Therefore, impacts to ESA-listed or proposed wildlife species would be minor and temporary in nature and there would be no long-term impacts to species or habitat.

There would be similar impacts to non-listed wildlife that would be minor and temporary in nature due to noise and human presence. No habitat would be altered (no new ground or vegetation disturbance). There would be no long-term effect on wildlife or their habitat.

Bald eagles (*Haliaeetus leucocephalus*) and golden eagles (*Aquila chrysaetos*) are present in Blaine, Custer, and Lemhi counties year-round. There is no confirmed presence of nests or previously used nest sites for either species in the project areas. Screen sites are typically in areas without much tree coverage because they are on agricultural fields. Survey sites may have habitat suitable for eagles and noise and human presence would have minor, temporary impacts that may cause eagles to avoid the area while work is conducted. There would be no long-term effect on eagles or their habitat. If a nest is observed in any project area, IDFG would employ protection measures (*e.g.,* timing, distance) as necessary to ensure eagles would not be taken or otherwise harmed as a result of the proposed actions.

5. Water Bodies, Floodplains, and Fish (including Federal/state special-status species, ESUs, and habitats)

Potential for Significance: No

Explanation: Fish screen O&M and surveys would be in and along streams and irrigation ditches in the Upper Salmon Basin where ESA-listed spring Chinook, steelhead, sockeye, and bull trout are present. Screen O&M would mainly be conducted out of water and have no impact to listed fish. For in-water O&M, structures would be isolated from flow before any work would be performed. Fish salvages would take place in areas isolated from flow and would have impacts to fish that would be mitigated by adherence to conservation measures in BPA's Habitat Improvement Program (HIP) Biological Opinions (BiOps) under Section 7 of the ESA. Some components of the survey work, such as electrofishing and snorkeling, would be performed in-water and would also have impacts to ESA-listed fish in the area. IDFG has been issued a NMFS 4(d) authorization and a USFWS Section 6 cooperative agreement, both of which would be renewed annually, that authorize take of ESA-listed fish species. IDFG would follow the terms and conditions of the authorizations and agreements. Non-listed fish may be temporarily disturbed due to project activities. Activities would not impact or change waterbodies or floodplains.

6. Wetlands

Potential for Significance: No

Explanation: Proposed activities would not involve ground disturbance or filling in of any areas in or near streams or nearby wetlands and there would be no impact to wetlands.

7. Groundwater and Aquifers

Potential for Significance: No

Explanation: No groundwater withdrawal would occur and there would be no discharge of pollutants. There would be no effect on groundwater or aquifers.

8. Land Use and Specially-Designated Areas

Potential for Significance: No

Explanation: Access to sites is on existing road networks and all activities are compatible with local land use. Land use would not change. Project sites are not located in any specially-designated areas.

9. Visual Quality

Potential for Significance: No

Explanation: Crew presence and vehicles would temporarily change the visual landscapes for short periods (hours) while work is performed. There would be no change to existing structures or streams from proposed activities.

10. Air Quality

Potential for Significance: No

Explanation: There would be minor, temporary effects to the air quality of the environment from dust and exhaust from vehicle use for site access. Normal conditions would return upon project completion.

11. Noise

Potential for Significance: No

Explanation: Proposed actions would result in a temporary increase in ambient noise during implementation. Any noise emitted from vehicles would be short term and temporary during daylight hours and would cease following project completion.

12. Human Health and Safety

Potential for Significance: No

Explanation: The proposed work may present a small human health and safety risk associated with working around waterbodies but is not expected to create a hazard to the general public. There would be no soil contamination or hazardous conditions. All personnel would use best management practices as appropriate, such as using personal floatation devices during in-water surveys, to protect worker health and safety.

Evaluation of Other Integral Elements

The proposed project would also meet conditions that are integral elements of the categorical exclusion. The project would not:

Threaten a violation of applicable statutory, regulatory, or permit requirements for environment, safety, and health, or similar requirements of DOE or Executive Orders.

Explanation: N/A

Require siting and construction or major expansion of waste storage, disposal, recovery, or treatment facilities (including incinerators) that are not otherwise categorically excluded.

Explanation: N/A

Disturb hazardous substances, pollutants, contaminants, or CERCLA excluded petroleum and natural gas products that preexist in the environment such that there would be uncontrolled or unpermitted releases.

Explanation: N/A

Involve genetically engineered organisms, synthetic biology, governmentally designated noxious weeds, or invasive species, unless the proposed activity would be contained or confined in a manner designed and operated to prevent unauthorized release into the environment and conducted in accordance with applicable requirements, such as those of the Department of Agriculture, the Environmental Protection Agency, and the National Institutes of Health.

Explanation: N/A

Landowner Notification, Involvement, or Coordination

Description: IDFG has coordinated with the state and private landowners to develop plans and identify specific locations where proposed actions will be implemented. Routine O&M activities are well known to involved parties and are understood to occur each year, but if needed, O&M at screen sites would also be communicated with the water master and water-rights holders.

Based on the foregoing, this proposed project does not have the potential to cause significant impacts to any environmentally sensitive resource.

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Jacquelyn Schei
Environmental Protection Specialist

Attachment 1. Fish screen locations in the Upper Salmon River Basin, Idaho.

ID	Description	Stream	Longitude	Latitude	County
1	L-02	Lemhi River	-113.87105	45.17147	Lemhi
2	L-03	Lemhi River	-113.84187	45.16127	Lemhi
3	L-03A	Lemhi River	-113.81445	45.15291	Lemhi
4	L-03AO	Lemhi River	-113.83286	45.16080	Lemhi
5	L-06	Lemhi River	-113.79720	45.12920	Lemhi
6	L-07	Lemhi River	-113.78745	45.12205	Lemhi
7	L-08	Lemhi River	-113.77957	45.12037	Lemhi
8	L-08A	Lemhi River	-113.75330	45.11418	Lemhi
9	L-09	Lemhi River	-113.75048	45.11372	Lemhi
10	L-10	Lemhi River	113.73924	45.10514	Lemhi
11	L-13	Lemhi River	-113.72176	45.09336	Lemhi
12	L-14	Lemhi River	-113.72126	45.08916	Lemhi
13	L-15	Lemhi River	-113.71593	45.07998	Lemhi
14	L-16/17	Lemhi River	-113.70556	45.07036	Lemhi
15	L-18	Lemhi River	-113.69948	45.06559	Lemhi
16	L-19	Lemhi River	-113.68964	45.05561	Lemhi
17	L-20	Lemhi River	-113.67879	45.04653	Lemhi
18	L-21	Lemhi River	-113.67628	45.04152	Lemhi
19	L-22	Lemhi River	-113.67323	45.03818	Lemhi
20	L-22A/23	Lemhi River	-113.66563	45.03467	Lemhi
21	L-24	Lemhi River	-113.65791	45.01307	Lemhi
22	L-25	Lemhi River	-113.65802	45.01257	Lemhi
23	L-26	Lemhi River	-113.65676	45.00930	Lemhi
24	L-27	Lemhi River	-113.65276	44.99320	Lemhi
25	L-28	Lemhi River	-113.64956	44.98752	Lemhi
26	L-29	Lemhi River	-113.64614	44.98345	Lemhi
27	L-30	Lemhi River	-113.64709	44.96872	Lemhi
28	L-30A	Lemhi River	-113.64356	44.95619	Lemhi
29	L-31	Lemhi River	-113.64290	44.95917	Lemhi
30	L-31A	Lemhi River	-113.63506	44.92738	Lemhi
31	L-31B	Lemhi River	-113.64125	44.94333	Lemhi
32	L-32	Lemhi River	-113.63271	44.92221	Lemhi
33	L-33	Lemhi River	-113.63439	44.92069	Lemhi
34	L-34	Lemhi River	-113.62948	44.91688	Lemhi
35	L-35	Lemhi River	-113.62859	44.91234	Lemhi
36	L-35A	Lemhi River	-113.62549	44.91199	Lemhi
37	L-36/37	Lemhi River	-113.62835	44.90010	Lemhi
38	L-38	Lemhi River	-113.62669	44.89029	Lemhi
39	L-39	Lemhi River	-113.62901	44.88246	Lemhi
40	L-40	Lemhi River	-113.62827	44.87510	Lemhi
41	L-41/42	Lemhi River	-113.62531	44.87004	Lemhi
42	L-43	Lemhi River	-113.61641	44.85399	Lemhi

ID	Description	Stream	Longitude	Latitude	County
43	L-43A	Lemhi River	-113.61966	44.85095	Lemhi
44	L-43B	Lemhi River	-113.61928	44.84626	Lemhi
45	L-44	Lemhi River	-113.61076	44.83091	Lemhi
46	L-45	Lemhi River	-113.61095	44.83017	Lemhi
47	L-45A	Lemhi River	-113.58029	44.81523	Lemhi
48	L-45B	Lemhi River	-113.57371	44.80911	Lemhi
49	L-45C/D	Lemhi River	-113.56702	44.80629	Lemhi
50	L-46/46A	Lemhi River	-113.56060	44.79622	Lemhi
51	L-47	Lemhi River	-113.54809	44.78134	Lemhi
52	L-48/49	Lemhi River	-113.54192	44.78012	Lemhi
53	L-51	Lemhi River	-113.50662	44.76691	Lemhi
54	L-51A	Lemhi River	-113.50140	44.76266	Lemhi
55	L-53,57	Lemhi River	-113.47456	44.74905	Lemhi
56	L-58	Lemhi River	-113.47673	44.74849	Lemhi
57	L-58A	Lemhi River	-113.45727	44.73595	Lemhi
58	L-58B	Lemhi River	-113.44832	44.73629	Lemhi
59	L-58C	Lemhi River	-113.43508	44.73046	Lemhi
60	L-59	Lemhi River	-113.42144	44.72760	Lemhi
61	L-60	Lemhi River	-113.41130	44.71914	Lemhi
62	L-61	Lemhi River	-113.40430	44.71513	Lemhi
63	L-61A	Lemhi River	-113.38288	44.70120	Lemhi
64	L-62	Lemhi River	-113.38004	44.70209	Lemhi
65	L-62A	Lemhi River	-113.36763	44.69262	Lemhi
66	L-63	Lemhi River	-113.35985	44.68355	Lemhi
67	LBC-03	Bohannon Creek	-113.73318	45.12180	Lemhi
68	LBC-04	Bohannon Creek	-113.72355	45.13252	Lemhi
69	LBC-05	Bohannon Creek	-113.71915	45.13519	Lemhi
70	LBC-06	Bohannon Creek	-113.71395	45.14214	Lemhi
71	LBC-07	Bohannon Creek	-113.71015	45.16792	Lemhi
72	LBC-09	Bohannon Creek	-113.70398	45.17978	Lemhi
73	LBSC-01	Big Springs	-113.42836	44.72279	Lemhi
74	LBSC-02	Big Springs	-113.42561	44.72439	Lemhi
75	LBSC-03	Big Springs	-113.41455	44.71515	Lemhi
76	LBSC-04	Big Springs	-113.41357	44.71570	Lemhi
77	LBSC-05	Big Springs	-113.41115	44.71201	Lemhi
78	LBSC-05A	Big Springs	-113.40873	44.71240	Lemhi
79	LBSC-06	Big Springs	-113.39149	44.70340	Lemhi
80	LBTC-03	Big Timber Creek	-113.37663	44.66104	Lemhi
81	LBTC-04	Big Timber Creek	-113.38414	44.64079	Lemhi
82	LCC-03	Canyon Creek	-113.31312	44.70024	Lemhi
83	LEMC-01	Eighteen Mile Creek	-113.33578	44.67642	Lemhi
84	LEMC-02	Eighteen Mile Creek	-113.33384	44.67541	Lemhi
85	LEMC-03	Eighteen Mile Creek	-113.29312	44.63879	Lemhi
86	LHawC-02	Hawley Creek	-113.21566	44.65901	Lemhi

ID	Description	Stream	Longitude	Latitude	County
87	LHawC-03	Hawley Creek	-113.20246	44.66113	Lemhi
88	LHC-01	Hayden Creek	-113.62776	44.86773	Lemhi
89	LHC-03	Hayden Creek	-113.64283	44.85258	Lemhi
90	LHC-04/06/07	Hayden Creek	-113.65506	44.84247	Lemhi
91	LHC-05	Hayden Creek	-113.65902	44.84078	Lemhi
92	LHC-08	Hayden Creek	-113.67416	44.83050	Lemhi
93	LHC-08B	Hayden Creek	-113.68503	44.81301	Lemhi
94	LHC-09	Hayden Creek	-113.69128	44.80453	Lemhi
95	LHC-10	Hayden Creek	-113.69685	44.79798	Lemhi
96	LHC-11	Hayden Creek	-113.69552	44.79756	Lemhi
97	LHCEF-01	East Fork Hayden Creek	-113.70988	44.75854	Lemhi
98	LHC-HATCH	Hayden Creek	-113.66377	44.83799	Lemhi
99	LKC-02	Kenney Creek	-113.64351	45.03184	Lemhi
100	LKC-03	Kenney Creek	-113.61464	45.04559	Lemhi
101	LLSC-01	Little Sawmill Creek	-113.62043	44.84881	Lemhi
102	LPC-01	Pratt Creek	-113.67641	45.08816	Lemhi
103	LPC-02	Pratt Creek	113.65383	45.09795	Lemhi
104	LPC-03	Pratt Creek	113.64941	45.10412	Lemhi
105	LPC-Pratt-Hedt	Pratt Creek	-113.69059	45.08047	Lemhi
106	LSC-02	Sandy Creek	-113.70442	45.07988	Lemhi
107	LSC-03	Sandy Creek	-113.70508	45.07780	Lemhi
108	LWC-01	Wimpey Creek	-113.71778	45.09957	Lemhi
109	LWC-02	Wimpey Creek	-113.71557	45.09920	Lemhi
110	LWC-03	Wimpey Creek	-113.70961	45.10203	Lemhi
111	LWC-04	Wimpey Creek	-113.70693	45.10391	Lemhi
112	LWC-05	Wimpey Creek	-113.70078	45.10585	Lemhi
113	P-01A	Pahsimeroi River	-114.03678	44.67637	Lemhi
114	P-02,03	Pahsimeroi River	-114.03018	44.66449	Custer
115	P-04	Pahsimeroi River	-114.02290	44.65617	Custer
116	P-05	Pahsimeroi River	-114.02099	44.65147	Custer
117	P-06	Pahsimeroi River	-114.01176	44.65197	Lemhi
118	P-07	Pahsimeroi River	-114.00596	44.64079	Custer
119	P-08	Pahsimeroi River	-113.98510	44.61882	Custer
120	P-09	Pahsimeroi River	-113.97942	44.61856	Custer
121	P-10	Pahsimeroi River	-113.94669	44.58937	Custer
122	P-12	Pahsimeroi River	-113.92219	44.56773	Custer
123	P-13	Pahsimeroi River	-113.92694	44.57376	Custer
124	P-16	Pahsimeroi River	-113.82111	44.49890	Lemhi
125	PBSC-01	Big Springs Patterson	-113.95928	44.60977	Lemhi
126	PBSC-02	Big Springs Patterson	-113.94952	44.60739	Lemhi
127	PBSC-03	Big Springs Patterson	-113.93706	44.59533	Lemhi
128	PBSC-04	Big Springs Patterson	-113.91112	44.57151	Lemhi
129	PBSC-06	Big Springs Patterson	-113.89866	44.56396	Lemhi
130	PBSC-07,08	Big Springs Patterson	-113.89007	44.56267	Lemhi

ID	Description	Stream	Longitude	Latitude	County
131	PBSC-10	Big Springs Patterson	-113.85468	44.54365	Lemhi
132	PHatch-01	Pahsimeroi River	-114.03816	44.68249	Lemhi
133	PHatch-02	Pahsimeroi River	-113.98512	44.62140	Custer
134	PSC-01	Sulphur Creek	-113.91824	44.54270	Custer
135	S-02	Salmon River	-113.96448	45.36518	Lemhi
136	S-03	Salmon River	-113.92912	45.33833	Lemhi
137	S-04A	Salmon River	-113.90088	45.26451	Lemhi
138	S-05,06,07	Salmon River	-113.89763	45.24922	Lemhi
139	S-08	Salmon River	-113.88787	45.23021	Lemhi
140	S-09	Salmon River	-113.89289	45.24605	Lemhi
141	S-10	Salmon River	-113.89355	45.18576	Lemhi
142	S-11	Salmon River	-113.89443	45.10528	Lemhi
143	S-12	Salmon River	-113.89369	45.10454	Lemhi
144	S-13/14	Salmon River	-113.89556	45.08971	Lemhi
145	S-15	Salmon River	-113.90184	45.08118	Lemhi
146	S-16	Salmon River	-113.92039	45.03828	Lemhi
147	S-17	Salmon River	-113.93280	45.01756	Lemhi
148	S-22	Salmon River	-114.16885	44.61161	Custer
149	S-23	Salmon River	-114.18652	44.59612	Custer
150	S-23A	Salmon River	-114.18780	44.59514	Custer
151	S-28	Salmon River	-114.22224	44.45857	Custer
152	S-32	Salmon River	-114.22004	44.43155	Custer
153	S-33	Salmon River	-114.26033	44.38508	Custer
154	S-33A	Salmon River	-114.26708	44.36028	Custer
155	S-35	Salmon River	-114.30303	44.28759	Custer
156	S-39	Salmon River	-114.93160	44.19486	Custer
157	S-39A	Salmon River	-114.92579	44.18478	Custer
158	S-40	Salmon River	-114.84564	44.05995	Custer
159	S-41	Salmon River	-114.83990	44.05405	Custer
160	S-41BACK	Salmon River	-114.83896	44.05423	Custer
161	S-42	Salmon River	-114.83429	44.03601	Custer
162	S-43	Salmon River	-114.83499	44.03466	Custer
163	S-47	Salmon River	-114.78901	43.90285	Blaine
164	SBaC-01	Bayhorse Creek	-114.25872	44.37966	Custer
165	SBaC-03	Bayhorse Creek	-114.26580	44.38165	Custer
166	SBaC-04	Bayhorse Creek	-114.26891	44.38116	Custer
167	SCC-03	Carmen Creek	-113.87244	45.24736	Lemhi
168	SCC-04	Carmen Creek	-113.86422	45.25132	Lemhi
169	SCC-05	Carmen Creek	-113.85881	45.25516	Lemhi
170	SCC--06	Carmen Creek	-113.84499	45.26172	Lemhi
171	SCC-07	Carmen Creek	-113.83264	45.26560	Lemhi
172	SCC-08/09	Carmen Creek	-113.82655	45.27025	Lemhi
173	SCC-10/11	Carmen Creek	-113.81542	45.28592	Lemhi
174	SCC-12	Carmen Creek	-113.80738	45.29440	Lemhi

ID	Description	Stream	Longitude	Latitude	County
175	SCC-13	Carmen Creek	-113.80325	45.30378	Lemhi
176	SCC-14	Carmen Creek	-113.80420	45.31239	Lemhi
177	SCCFC-01	Freeman Creek	-113.81285	45.27844	Lemhi
178	SCCFC-02	Freeman Creek	-113.79586	45.27883	Lemhi
179	SCCFC-03	Freeman Creek	-113.78194	45.27638	Lemhi
180	SChaC-01	Challis Creek	-114.19434	44.56926	Custer
181	SChaC-02	Challis Creek	-114.20175	44.56637	Custer
182	SChaC-03	Challis Creek	-114.22711	44.56385	Custer
183	SChaC-04	Challis Creek	-114.24242	44.56204	Custer
184	SChaC-08	Challis Creek	-114.27196	44.56037	Custer
185	SChaC-08A	Challis Creek	-114.27218	44.56065	Custer
186	SChaC-09	Challis Creek	-114.30355	44.57193	Custer
187	SChaC-11	Challis Creek	-114.35004	44.57330	Custer
188	SChaC-13	Challis Creek	-114.35360	44.57274	Custer
189	SChC-01	Champion Creek	-114.81303	44.01622	Custer
190	SChC-01A	Champion Creek	-114.79133	44.01360	Custer
191	SChC-02,05	Champion Creek	-114.78956	44.01428	Custer
192	SChC-03,04	Champion Creek	-114.78277	44.01401	Custer
193	SCoC-02/03	Cow Creek	-113.99946	44.73948	Lemhi
194	SEF-03	East Fork Salmon River	-114.27946	44.21353	Custer
195	SEF-04	East Fork Salmon River	-114.28883	44.19852	Custer
196	SEF-05	East Fork Salmon River	-114.28640	44.18131	Custer
197	SEF-06	East Fork Salmon River	-114.28498	44.17909	Custer
198	SEF-07,08	East Fork Salmon River	-114.30301	44.15184	Custer
199	SEF-09	East Fork Salmon River	-114.32332	44.14401	Custer
200	SEF-10,11	East Fork Salmon River	-114.36369	44.14570	Custer
201	SEF-12	East Fork Salmon River	-114.37646	44.14675	Custer
202	SEF-13	East Fork Salmon River	-114.39020	44.14560	Custer
203	SEF-14	East Fork Salmon River	-114.40083	44.13939	Custer
204	SEF-15	East Fork Salmon River	-114.41854	44.13061	Custer
205	SEF-16	East Fork Salmon River	-114.42213	44.12411	Custer
206	SEF-17	East Fork Salmon River	-114.42475	44.12338	Custer
207	SEF-18	East Fork Salmon River	-114.43502	44.10739	Custer
208	SEF-18A	East Fork Salmon River	-114.44169	44.09268	Custer
209	SEF-19	East Fork Salmon River	-114.45366	44.08034	Custer
210	SEF-20	East Fork Salmon River	-114.461896	44.04557	Custer
211	SEFBBC-01	Big Boulder Creek	-114.43728	44.11505	Custer
212	SEFBBC-02	Big Boulder Creek	-114.43796	44.11409	Custer
213	SEFGC-01	Germania Creek	-114.46172	44.03983	Custer
214	SEFHC-01	Herd Creek	-114.30027	44.15421	Custer
215	SEFHC-02	Herd Creek	-114.29515	44.14981	Custer
216	SEFHC-03	Herd Creek	-114.25634	44.11002	Custer
217	SEFHCLC-01	Herd Creek/Lake Creek	-114.22000	44.11000	Custer
218	SFJC-01	Fourth of July Creek	-114.82971	44.02993	Custer

ID	Description	Stream	Longitude	Latitude	County
219	SFJC-02	Fourth of July Creek	-114.80154	44.02919	Custer
220	SFJC-03	Fourth of July Creek	-114.75834	44.04126	Custer
221	SGaC-01	Garden Creek	-114.25314	44.50527	Custer
222	SGC-01	Gold Creek	-114.86196	44.10795	Custer
223	SGC-02,3	Gold Creek	-114.85483	44.10789	Custer
224	SGC-04	Gold Creek	-114.84428	44.11636	Custer
225	SIC-07	Iron Creek	-114.03509	44.91026	Lemhi
226	SIC-08	Iron Creek	-114.04405	44.91392	Lemhi
227	SIC-09	Iron Creek	-114.04921	44.91634	Lemhi
228	SInC-01	Iron Creek	-114.16794	45.42066	Lemhi
229	SLyC-01	Lyon Creek	-114.29727	44.32382	Custer
230	SMC-01/03	Morgan Creek	-114.17251	44.61368	Custer
231	SMC-04/05	Morgan Creek	-114.18160	44.62084	Custer
232	SMC-06	Morgan Creek	-114.18880	44.62724	Custer
233	SMC-07	Morgan Creek	-114.19025	44.62773	Custer
234	SMFLC-01	Loon Creek	-114.85749	44.54498	Custer
235	SMFLCCC-01	Loon Creek/Cache Creek	-114.80374	44.80183	Custer
236	SMFLCMC	Loon Creek/Marsh Creek	-114.84241	44.54240	Custer
237	SMFMCKC-01	Marsh Creek/Knapp Creek	-115.10937	44.37481	Custer
238	SMFMCKC-02	Marsh Creek/Knapp Creek	-115.10572	44.37867	Custer
239	SNF-01	North Fork Salmon River	-113.99428	45.41751	Lemhi
240	SNF-02A	North Fork Salmon River	-113.99401	45.42429	Lemhi
241	SNF-03	North Fork Salmon River	-113.99179	45.43296	Lemhi
242	SNF-03A	North Fork Salmon River	-113.99205	45.45383	Lemhi
243	SNF-04/05	North Fork Salmon River	-113.99123	45.46855	Lemhi
244	SNF-06	North Fork Salmon River	-113.98011	45.48526	Lemhi
245	SNF-06A	North Fork Salmon River	-113.97504	45.48696	Lemhi
246	SNF-07	North Fork Salmon River	-113.97185	45.48958	Lemhi
247	SNF-07A	North Fork Salmon River	-113.96461	45.49631	Lemhi
248	SNF-08	North Fork Salmon River	-113.93964	45.51152	Lemhi
249	SNF-09	North Fork Salmon River	-113.93419	45.52791	Lemhi
250	SNF-11	North Fork Salmon River	-113.93478	45.54775	Lemhi
251	SNF-13	North Fork Salmon River	-113.94568	45.55987	Lemhi
252	SNFDC-01	Dahlonega Creek	-113.92844	45.53907	Lemhi
253	SNFSC-01	Sheep Creek	-113.94942	45.50031	Lemhi
254	SPC-01	Pole Creek	-114.75791	43.90965	Blaine
255	SPeC-04	Perreau Creek	-113.94162	45.09841	Lemhi
256	SPoC-01	Poison Creek	-113.94748	44.87957	Lemhi
257	SSC-01	Squaw Creek	-114.45837	44.25805	Custer
258	SSC-02	Squaw Creek	-114.46002	44.26166	Custer
259	SSC-03	Squaw Creek	-114.45917	44.26315	Custer
260	SSC-04	Squaw Creek	-114.46745	44.28020	Custer
261	SSC-05	Squaw Creek	-114.47364	44.29327	Custer
262	SSC-06	Squaw Creek	-114.47544	44.29839	Custer

ID	Description	Stream	Longitude	Latitude	County
263	SSmC-01	Smiley Creek	-114.79888	43.90502	Blaine
264	STMC-02	Twelve Mile Creek	-113.91763	45.01121	Lemhi
265	SToC-02	Tower Creek	-113.88953	45.32532	Lemhi
266	SToC-03	Tower Creek	-113.88960	45.32522	Lemhi
267	SVC-01	Valley Creek	-115.00674	44.27154	Custer
268	SVC-02/03	Valley Creek	-115.01272	44.28826	Custer
269	SVC-04	Valley Creek	-115.01406	44.28950	Custer
270	SVC-05,06	Valley Creek	-115.05458	44.31021	Custer
271	SVCEC-01	Elk Creek	-115.02743	44.29041	Custer
272	SVCGC-6-7	Goat Creek	-114.97194	44.20026	Custer
273	SVCIC-02	Valley Creek/Iron Creek	-114.96235	44.22112	Custer
274	SVCIC-03	Valley Creek/Iron Creek	-114.97042	44.21576	Custer
275	SVCIC-04,5,6	Valley Creek/Iron Creek	-114.97636	44.21383	Custer
276	SVCIC-07	Valley Creek/Iron Creek	-114.97917	44.21218	Custer
277	SVCSLC-01	Stanley Lake Creek	-115.02573	44.25871	Custer
278	SWC-01	Warm Creek	-114.82691	44.00127	Custer
279	SWmC-01	Williams Creek	-114.85792	44.09795	Custer
280	SWmC-02,03	Williams Creek	-114.84648	44.09433	Custer
281	SWmC-04	Williams Creek	-114.84552	44.09447	Custer
282	SWSC-01	Warm Springs Creek	-114.67541	44.25411	Custer