

Beneficial Use Reconnaissance Program 2016 Annual Work Plan



**State of Idaho
Department of Environmental Quality
Water Quality Division**

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Acronyms, Abbreviations, and Symbols

AU	assessment unit
BURP	Beneficial Use Reconnaissance Program
CALM	Consolidated Assessment and Listing Methodology
CWA	Clean Water Act
DEQ	Idaho Department of Environmental Quality
EPA	US Environmental Protection Agency
HUC	hydrologic unit code
IDAPA	Idaho Administrative Procedure Act (numbering designation)
NWCA	National Wetland Condition Assessment
QA	quality assurance
QAPP	quality assurance project plan
QC	quality control
RBP	rapid bioassessment protocols
WBID	water body identification number

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Executive Summary

In 1993, the Idaho Division (now Department) of Environmental Quality (DEQ) embarked on a pilot monitoring program, the Beneficial Use Reconnaissance Project, (now Beneficial Use Reconnaissance Program [BURP]) aimed at integrating biological monitoring with physical habitat assessment to characterize stream integrity and the quality of Idaho's waters. This program has been implemented statewide since 1994. DEQ's past monitoring and assessment practices and the US Environmental Protection Agency's (EPA's) rapid bioassessment protocols provided the foundation for BURP field protocols.

The purpose of BURP is to assist in determining the existing uses and beneficial use support status of Idaho's water bodies. Annual BURP work plans provide background information about the program and list program objectives for a specific year. In addition, the work plan details any other ambient monitoring that will occur during the field season.

A companion to this work plan, the *Beneficial Use Reconnaissance Program Field Manual for Streams* (DEQ 2016a), describes the methods used in BURP. For the 2016 field season, centralized crew training will be conducted out of the DEQ Pocatello Regional Office. Safety will be emphasized during the training.

BURP objectives for 2016 are outlined below:

- Fill in data gaps with an emphasis on unassessed assessment units (AUs) that are expected to require an antidegradation review; continue monitoring at reference and trend sites.
- Monitor at selected §319 program projects.
- Participate in the EPA's National Wetland Condition Assessment (NWCA).

A single BURP crew will operate out of each of the six DEQ regional offices during the 2016 season. The state office will field a crew for work on NWCA. The field season for all projects will begin on July 1 and end on September 30, 2016.

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1 Introduction

To assist in determining the existing uses and beneficial use support status of Idaho water bodies, this annual Beneficial Use Reconnaissance Program (BURP) work plan provides background information on the program and describes the program's objectives for the year.

1.1 Clean Water Act Regulatory Framework

Clean water programs in the United States began with the Water Pollution Control Act of 1948 (Public Law 80-845), which was the first comprehensive statement of federal interest in clean water programs. In 1972, the US Congress passed Public Law 92-500, the Federal Water Pollution Control Act, more commonly known as the Clean Water Act (CWA). The goal of the act was to restore and maintain the chemical, physical, and biological integrity of the nation's waters (Water Environment Federation 1987). An amendment passed in 1977 included the goal of protecting and managing waters to ensure swimmable and fishable conditions. This goal, along with the 1973 goal to restore and maintain chemical, physical, and biological integrity, relates water quality to more than just chemical characteristics. CWA and the programs it has generated have changed over the years as experience and perceptions of water quality have changed. CWA has been amended 15 times, most significantly in 1977, 1981, and 1987.

The federal government, through the US Environmental Protection Agency (EPA), assumed the dominant role in defining and directing water pollution control programs across the nation. The Idaho Department of Environmental Quality (DEQ) implements the CWA in Idaho while EPA provides oversight of Idaho's fulfillment of CWA requirements and responsibilities. DEQ is charged with providing consistent water body monitoring and assessment methods under CWA. Standardized procedures and DEQ monitoring protocols provide this consistency. The assessment methods used in Idaho (Grafe et al. 2002) determine whether a water body is supporting or not supporting beneficial uses such as aquatic life (Table 1). Idaho's water quality standards concern beneficial uses and their associated criteria (IDAPA 58.01.02). These standards consist of three parts: (1) beneficial uses, (2) numeric and narrative criteria, and (3) antidegradation. Beneficial uses are described in the following sections.

Table 1. Beneficial use categories of Idaho water as specified in IDAPA 58.01.02.

Beneficial Use Category	Beneficial Uses
Aquatic life support	Cold water aquatic life, salmonid spawning, seasonal cold water aquatic life, warm water aquatic life, modified
Contact recreation	Primary (swimming), secondary (wading, boating, etc.)
Water supply	Domestic, agricultural, industrial
Other	Wildlife habitat, aesthetics, special resource waters

1.2 History of the Beneficial Use Reconnaissance Program

In 1993, DEQ embarked on the Beneficial Use Reconnaissance Project with efforts aimed at integrating biological monitoring with physical habitat assessment to characterize stream integrity and water quality (McIntyre 1993). This pilot project was developed to meet the CWA requirements of monitoring and assessing biology and developing biocriteria. The project relied heavily on monitoring physical habitat and macroinvertebrates and followed protocols developed in the 1990s by Idaho State University and DEQ and EPA's *Rapid Bioassessment Protocols for Use in Streams and Rivers: Benthic Macroinvertebrates and Fish* (Plafkin et al. 1989).

Using the best science and understanding available to characterize water quality on the basis of biological communities and their attributes, the successful 1993 project enabled DEQ to expand statewide in 1994 (McIntyre 1994; Steed and Clark 1995) and has . BURP has remained in use statewide since 1994.

In 2000, the Beneficial Use Reconnaissance Project was renamed the Beneficial Use Reconnaissance Program to emphasize its importance as a permanent DEQ monitoring program. Through the end of the 2014 BURP season, over 10,000 sites have been sampled in Idaho, making DEQ a national leader in bioassessment.

1.3 Overview of Rapid Bioassessment

Barbour et al. (1999) define biological assessment as “an evaluation of the condition of a waterbody using biological surveys and other direct measurements of the resident biota in surface waters.” The concept of “*rapid bioassessment*” resulted from a report by EPA, which suggested a restructuring of monitoring programs at that time (U.S. Environmental Protection Agency 1987). EPA's answer to this suggestion resulted in the first rapid bioassessment protocols (RBPs) being published (Plafkin et al. 1989). RBPs were found to be faster to carry out, and thus cheaper, than previous monitoring techniques.

The RBPs have been used nationwide by a wide variety of federal agencies, several states, and other monitoring entities, and have improved over the years (Barbour et al. 1999). Idaho's BURP uses many of the RBP methods and makes modifications to improve consistency and reduce variability, to better fit Idaho's landscape, and to meet DEQ's objective (Beneficial Use Reconnaissance Project Technical Advisory Committee 1999).

1.4 Purposes of the BURP Annual Work Plans

The purposes of the BURP annual work plans are to provide background information about BURP and list yearly objectives. Annual work plans also improve consistency within the program and serve as part of the BURP quality assurance/quality control (QA/QC) program. The annual work plan specifies the monitoring objectives for the year and determines the priorities for watersheds and streams to be sampled. Any pilot projects planned for the year are described, as well as any other special considerations that may be unique to a given year. Clark (2001) provided the first work plan for BURP, but it did not contain the actual field methods used; now the methods can be found in companion work plans. For the 2016 work plan, methods are found

in the *Beneficial Use Reconnaissance Program Field Manual for Streams* (DEQ 2016a), which describes in detail the field methods used.

1.5 Beneficial Uses of Water in Idaho

The beneficial uses of water in Idaho are defined in the water quality standards (IDAPA 58.01.02.010) as follows:

Any of the various uses which may be made of the water of Idaho, including, but not limited to, domestic water supplies, industrial water supplies, agricultural water supplies, navigation, recreation in and on the water, wildlife habitat, and aesthetics. The beneficial use is dependent upon actual use, the ability of the water to support a non-existing use either now or in the future, and its likelihood of being used in a given manner. The use of water for the purpose of wastewater dilution or as a receiving water for a waste treatment facility effluent is not a beneficial use.

These beneficial uses are listed in Table 1. Since 1993, the purpose of BURP has been to establish existing uses and help determine the status of these beneficial uses.

1.6 BURP Support Status

For BURP, DEQ staff collects and measures key water quality indicators that aid DEQ in determining the beneficial use support status of Idaho's water bodies. This determination indicates whether a water body complies with water quality standards and criteria and whether the water body meets reference conditions. Reference conditions are biological conditions that fully support applicable beneficial uses with little effect from human activity and represent the highest level of support attainable. Reference conditions vary by bioregion. BURP monitoring provides data for use in assessing beneficial uses pursuant to the *Water Body Assessment Guidance* (Grafe et al. 2002).

Currently, DEQ recognizes three categories of beneficial use support status that a water body may attain—fully supporting, not fully supporting, and not assessed—as determined through the *Water Body Assessment Guidance* (Grafe et al. 2002). *Fully supporting* means the water body complies with water quality standards and criteria and meets the reference conditions for all designated and existing beneficial uses. *Not fully supporting* refers to a water body that is not complying with water quality standards or criteria, or does not meet reference conditions for each beneficial use. The *not assessed* status describes water bodies that have been monitored to some extent but are missing critical information needed to complete an assessment. Not assessed can also mean that DEQ has not visited the water body and has no information on it.

2 Annual Work Plan, 2016 Field Season

2.1 Objectives

The monitoring objectives for the 2016 field season are outlined below:

- Fill in data gaps emphasizing unassessed assessment units (AUs) that are expected to require an antidegradation review; continue monitoring at reference and trend sites.
- Monitor at selected §319 program projects.
- Participate in EPA's National Wetland Condition Assessment (NWCA)

DEQ's current monitoring strategy ties into EPA's development of a Consolidated Assessment and Listing Methodology (CALM), which has improved state monitoring and assessment programs (EPA 2001). Six strategies make up CALM: (1) making decisions on attainment/nonattainment of state water quality standards (covering listing/delisting decisions); (2) designing comprehensive state monitoring networks that support attainment decisions; (3) reporting and presenting data; (4) upgrading elements of state monitoring programs; (5) identifying causes and sources of impairment; and (6) addressing issues such as pathogens, nutrients, sedimentation, and fish advisories. EPA's overall goal for CALM is to strengthen and streamline the water quality monitoring, assessment, and listing process for CWA §303(d) and §305(b) (i.e., Idaho's Integrated Report). CALM will provide guidance on the monitoring data and assessment methods needed to support decision-making and on communicating water quality conditions to the public. The benefits of CALM are increased monitoring on all waters, improved decision-making on water quality standards attainment and listing of impaired waters, and clearer communication to the public on water quality issues in each state and across the nation (EPA 2001).

Figure 1 shows the regions and the relationship between Idaho's hydrologic unit codes (HUCs), water body identification (WBID), and AUs.

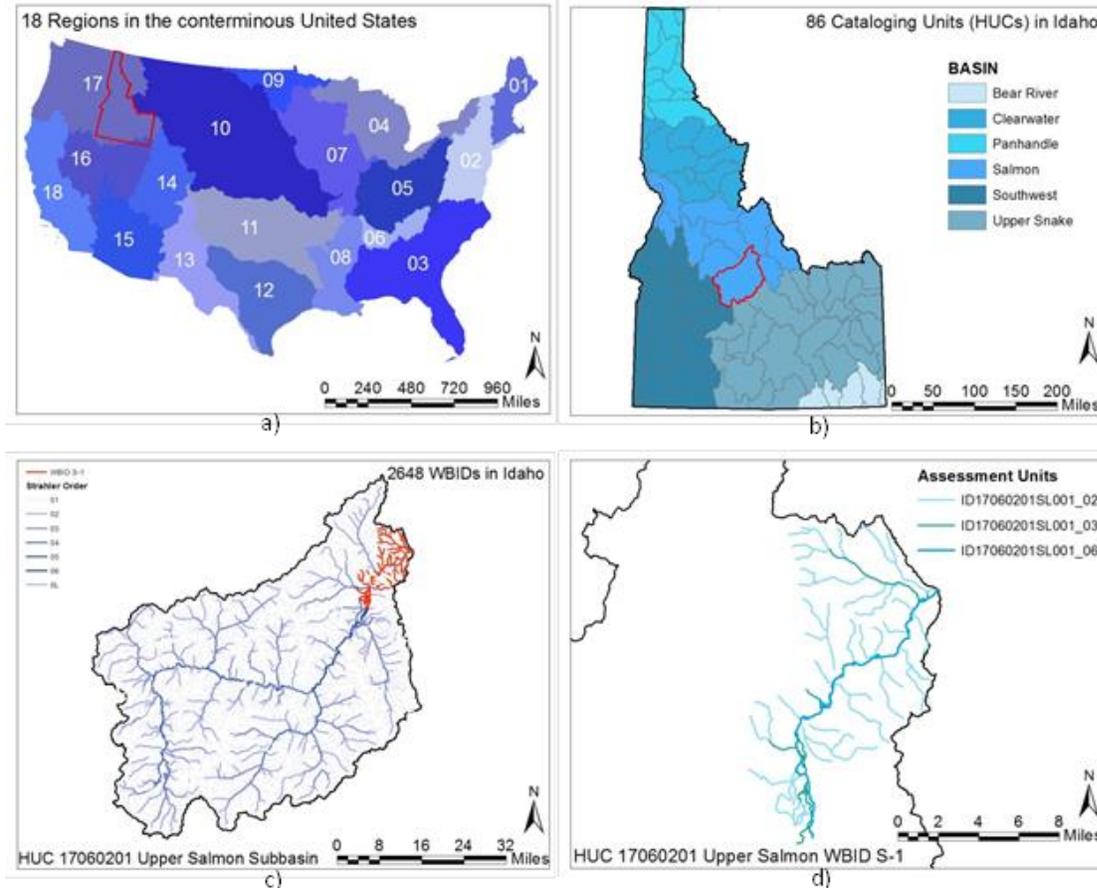


Figure 1. Relationship between 4th-field HUCs, WBID, and AUs. (a) Level 1 regions in the nation; (b) Level 4, 86 HUCs in Idaho. Highlighted HUC 17060201 is Upper Salmon River subbasin in central Idaho; (c) HUC 17060201, Upper Salmon River subbasin with WBID S-1 highlighted in red; (d) WBID S-1 subdivided into three different AUs.

2.2 Special Considerations for 2016 Field Season

NRCS (2016) provided the following 2016 streamflow projections for Idaho (as of April 1, 2016).

March precipitation was just what we needed to nearly guarantee this year's water supply for the numerous users across the state. The moisture greened-up the valleys, added more snow in the higher elevations to melt later this spring, and boosted our streamflow forecasts after they dropped because of the dry February. Current streamflow forecasts are near normal across the state, 90–115% of average. The exceptions are the South Hills drainages (Oakley and Salmon Falls) which are forecast at about 135% of median while the Bear River at Stewart Dam is only forecast at 69% of average due to the upstream diversions. Headwater streams in the Bear basin are forecast at 75–95% of average.

3 Stream Sample Sites

DEQ will sample approximately 240 wadeable stream sites statewide, including reference and trend sites. The following sections detail the locations for stream sampling for the 2016 field season.

3.1 Targeted Regional Monitoring Locations

Regional priorities determine location of targeted monitoring sites throughout the respective DEQ region. Regional priorities start with monitoring sites that may be subject to future antidegradation reviews. A secondary priority is to monitor sites associated with §319 nonpoint source program implementation or project areas. Regional priorities for targeted monitoring are listed in Appendix A by AU, HUC, stream name, and rationale for selection. These sites are tentative and may need to be changed during the field season as changing priorities or field conditions dictate.

3.2 Reference and Trend Monitoring

Several authors (Bahls et al. 1992; Grafe et al. 2002; Harrelson et al. 1994; King 1993; McGuire 1992, 1995) pointed out the need for long-term monitoring data of least-impacted (reference) sites. Long-term monitoring efforts help to determine the range of natural variation within a water body (Barbour et al. 1999). For several years, BURP monitoring has emphasized least-impacted (reference) conditions. Reference and trend site monitoring will continue during the 2016 field season.

4 National Wetland Condition Assessment

For the 2016 field season, DEQ will monitor 24 wetland sites as part of EPA's NWCA. NWCA is a component of the National Aquatic Resource Surveys conducted by EPA. The NWCA's goal is to produce a report that describes the ecological condition of the nation's wetlands.

Figure 2 shows the location of the 2016 NWCA sites to be monitored. Monitoring will follow the protocols described in the *National Wetland Condition Assessment: Field Operations Manual* (EPA 2016). The complete NWCA site list is provided in Appendix B.

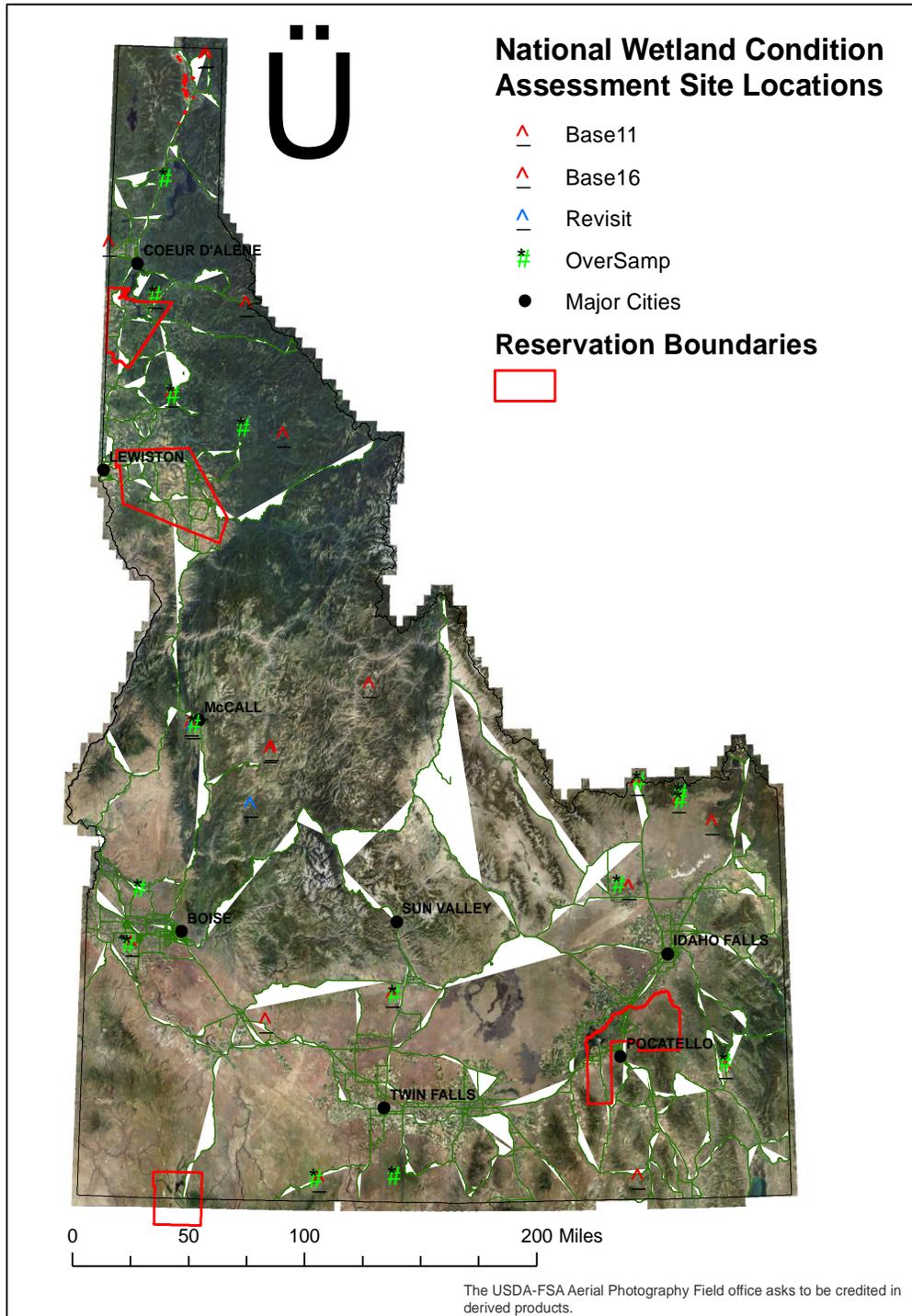


Figure 2. Map of NWCA base, revisit, and oversample sites located throughout Idaho.

5 Quality Assurance and Quality Control

The BURP QA program is described in the BURP quality assurance project plan (QAPP) (DEQ 2016b). The BURP QA program is critical to its success and is directly related to the utility, reproducibility, and defensibility of the data obtained by DEQ's monitoring efforts. QC is part of every aspect of BURP, including the following:

- Preparing monitoring documents
- Educating and training BURP coordinators and crews
- Providing electrofishing training
- Providing crew training
- Preparing, calibrating, and maintaining field equipment
- Taking samples
- Conducting independent field audits, writing subsequent reports, and following up on issues raised in the audits
- Identifying organisms (macroinvertebrate, fish, algae, amphibian) and housing voucher specimens in a museum collection
- Entering, analyzing, and managing data
- Writing reports and performing all other aspects of using the data

6 Safety Considerations

DEQ considers crew safety the top priority for all BURP monitoring. Major safety aspects of the monitoring are discussed in the BURP field manual (DEQ 2016a). Some of the safety precautions are listed below:

- DEQ requires that all BURP staff and crew members have current certifications in first aid and CPR or receive training in both.
- DEQ requires that vehicles be stocked with emergency items, including a first aid kit, fire extinguisher.
- Safety issues concerning working around water and using sampling equipment are discussed in the BURP field manual (DEQ 2016a), BURP QAPP (DEQ 2016b), and in training classes.
- Each BURP crew is responsible for their safety. DEQ will provide the tools and training necessary for crews to conduct their field work in a safe manner.
- The crews will also take appropriate measures to decontaminate waders, equipment, and vehicles so weed seeds, aquatic diseases, or other aquatic organisms are not introduced and transferred from one water body or watershed to another.

For more information about BURP or the 2016 annual work plan, contact:

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Appendix A. Stream Name and Assessment Unit Targeted Monitoring for 2016 Field Season

Coeur d'Alene Regional Office

Assessment Unit	HUC	Stream Name	Rationale for Selection
ID17010104PN002_02	17010104	Saddle Creek	5 Year Review
ID17010104PN003_02	17010104	Grass Creek Tributaries	5 Year Review
ID17010104PN003_03	17010104	Grass Creek	5 Year Review
ID17010104PN004_02	17010104	Blue Joe Creek	5 Year Review
ID17010104PN006_02	17010104	Cow Creek	5 Year Review
ID17010104PN006_03	17010104	Cow Creek	5 Year Review
ID17010104PN007_03	17010104	Smith Creek	5 Year Review
ID17010104PN009_02	17010104	Parker Creek	5 Year Review
ID17010104PN009_03	17010104	Parker Creek	5 Year Review
ID17010104PN011_02a	17010104	Ball Creek	5 Year Review
ID17010104PN014_02	17010104	Cascade Creek	5 Year Review
ID17010104PN015_04	17010104	Deep Creek	5 Year Review
ID17010104PN016_03	17010104	Snow Creek	5 Year Review
ID17010104PN017_02	17010104	Caribou Creek	5 Year Review
ID17010104PN018_04	17010104	Deep Creek	5 Year Review
ID17010104PN019_04	17010104	Deep Creek	5 Year Review
ID17010104PN020_03	17010104	Ruby Creek	5 Year Review
ID17010104PN021_03	17010104	Fall Creek	5 Year Review
ID17010104PN022_03	17010104	Deep Creek	5 Year Review
ID17010104PN024_03	17010104	Dodge Creek	5 Year Review
ID17010104PN025_02	17010104	Deep Creek	5 Year Review
ID17010104PN026_03	17010104	Trail Creek	5 Year Review
ID17010104PN027_03	17010104	Brown Creek	5 Year Review
ID17010104PN030_03	17010104	Cow Creek	5 Year Review
ID17010104PN030_03a	17010104	Cow Creek	5 Year Review
ID17010104PN032_03	17010104	Boulder Creek	5 Year Review
ID17010104PN035_03	17010104	Curley Creek	5 Year Review
ID17010104PN036_03	17010104	Fleming Creek	5 Year Review
ID17010104PN037_03	17010104	Rock Creek	5 Year Review
ID17010104PN038_03	17010104	Mission Creek	5 Year Review
ID17010104PN039_02	17010104	Brush Creek	5 Year Review
ID17010104PN040_03	17010104	Mission Creek	5 Year Review
ID17010105PN002_02	17010105	Placer Creek	5 Year Review
ID17010105PN003_02	17010105	Skin Creek	5 Year Review

Assessment Unit	HUC	Stream Name	Rationale for Selection
ID17010105PN004_02	17010105	Deer Creek Tributaries	5 Year Review
ID17010105PN004_03	17010105	Deer Creek	5 Year Review
ID17010105PN006_02	17010105	Line Creek	5 Year Review
ID17010105PN007_02	17010105	Canuck Creek	5 Year Review
ID17010105PN009_02	17010105	Gillon Creek	5 Year Review
ID17010105PN010_03	17010105	Round Prairie Creek	5 Year Review
ID17010105PN011_02	17010105	Miller Creek	5 Year Review
ID17010105PN012_02	17010105	Meadow Creek	5 Year Review
ID17010105PN012_03	17010105	Meadow Creek	5 Year Review
ID17010213PN013_02	17010213	Morris Creek	5 Year Review
ID17010213PN014_02	17010213	East Fork Creek	5 Year Review
ID17010213PN017_03	17010213	Lightning Creek	5 Year Review
ID17010213PN019_02	17010213	Lightning Creek	5 Year Review
ID17010301PN013_02a	17010301	Burnt and Cathedral Creek	Unassessed
ID17010301PN017_02	17010301	Mercury Creek	Unassessed
ID17010301PN018_03	17010301	Independence Creek	Unassessed
ID17010302PN002_02	17010302	Little Pine Creek	Unassessed
ID17010302PN008a_02	17010302	Shields Gulch	Unassessed
ID17010302PN020_03	17010302	Bear Creek	Unassessed
ID17010303PN029_02	17010303	Wolf Lodge and Stella Creek	Regional Priority
ID17010303PN029_03	17010303	Wolf Lodge Creek	Regional Priority
ID17010303PN031_02	17010303	Marie Creek	Regional Priority
ID17010304PN007_02	17010304	Carlin Creek	319

Twin Falls Regional Office

Assessment Unit	HUC	Stream Name	Rationale for Selection
ID17040209SK003_02	17040209	Howell Creek	Regional Priority
ID17040209SK009_02	17040209	South Fork Rock Creek	Regional Priority
ID17040209SK010_03	17040209	East Fork Rock Creek	Regional Priority
ID17040209SK008_04	17040209	Rock Creek	Regional Priority
ID17040209SK007_03	17040209	Fall Creek	Regional Priority
ID17040209SK011_03	17040209	Little Creek	Regional Priority
ID17040209SK012_02	17040209	Warm Creek	Regional Priority
ID17040210SK002_02a	17040210	Coe Creek	Regional Priority
ID17040210SK010_04	17040210	Raft River	Regional Priority
ID17040210SK012_03	17040210	Edwards Creek	319
ID17040210SK013_04	17040210	Raft River	Regional Priority
ID17040210SK021_03	17040210	Sublett Creek	Regional Priority
ID17040210SK021_02	17040210	North Fork Sublett Creek	Regional Priority
ID17040210SK021_02	17040210	South Fork Sublett Creek	Regional Priority
ID17040210SK021_02	17040210	Beaver Dam Canyon Creek	Regional Priority
ID17040210SK022_02	17040210	Lake Fork Creek	Regional Priority
ID17040210SK022_02	17040210	Fall Creek	Regional Priority
ID17040210SK022_02	17040210	Van Camp Creek	Regional Priority
ID17040210SK016_02	17040210	Six Mile Creek	Regional Priority
ID17040210SK016_02	17040210	Eight Mile Creek	Regional Priority
ID17040211SK006_03	17040211	Beaver Dam Creek	Regional Priority
ID17040211SK006_02	17040211	Right Hand Fork Beaver Dam Creek	Regional Priority
ID17040211SK006_02	17040211	Left Hand Fork Beaver Dam Creek	Regional Priority
ID17040211SK006_02	17040211	Carlson Creek	Regional Priority
ID17040211SK004_02	17040211	Badger Creek	Regional Priority
ID17040211SK004_02	17040211	Fall Creek	Regional Priority
ID17040211SK001_03	17040211	Big Cottonwood Creek	Regional Priority
ID17040211SK000_02a	17040211	Little Cottonwood Creek	Regional Priority
ID17040211SK001_02	17040211	Big Cottonwood Creek	Regional Priority
ID17040211SK001_02	17040211	Sawmill Creek	Regional Priority
ID17040211SK001_02	17040211	Ecklund Creek	Regional Priority
ID17040211SK001_02	17040211	Billys Hole Creek	Regional Priority
ID17040212SK000_03a	17040212	Yahoo Creek	Regional Priority
ID17040212SK013_05	17040212	Rock Creek	Regional Priority
ID17040212SK015_02	17040212	Mcmullen Creek	Regional Priority
ID17040212SK015_03	17040212	Mcmullen Creek	Regional Priority
ID17040212SK027_02	17040212	Vinyard Creek	Regional Priority
ID17040213SK005_03	17040213	House Creek	319

Assessment Unit	HUC	Stream Name	Rationale for Selection
ID17040213SK012_04	17040213	Shoshone Creek	Reference/Trend
ID17040211SK013_03	17040211	Mill Creek	Regional Priority
ID17040213SK015_02	17040213	Cottonwood Creek	Regional Priority
ID17040213SK015_03	17040213	Langford Flat Creek	Regional Priority
ID17040213SK016_03	17040213	Shoshone Creek	319
ID17040213SK006_03	17040213	Cedar Creek	Regional Priority
ID17040211SK006_02	17040211	N E Creek	Regional Priority
ID17040211SK000_02	17040211	Jay Creek	Regional Priority
ID17040221SK021_02	17040221	Porcupine Creek	Regional Priority
ID17040221SK021_02	17040221	Baugh Creek	Regional Priority
ID17040221SK014_04	17040221	Muldoon Creek	Regional Priority
ID17040221SK022_02	17040221	West Fork Dry Creek	Regional Priority
ID17040221SK022_02	17040221	East Fork Dry Creek	Regional Priority
ID17040221SK022_02	17040221	Dip Vat Creek	Regional Priority
ID17040221SK022_03	17040221	Dry Creek	Regional Priority
ID17040219SK028_02	17040219	Little Poison Creek	Regional Priority
ID17040219SK001_02	17040219	Poison Creek	Regional Priority
ID17040212SK022_03	17040212	Dry Creek	Regional Priority
ID17040211SK012_03	17040211	South Carson Creek	Regional Priority
ID17040221SK023_03	17040221	Silver Creek	Regional Priority
ID17040221SK002_05	17040221	Little Wood River	Regional Priority

Pocatello Regional Office

Assessment Unit	HUC	Stream Name	Rationale for Selection
ID17040208SK001_02a	17040208	Cusick Creek	5 Year Review
ID17040208SK004_02a	17040208	Kinney Creek	5 Year Review
ID17040208SK004_04	17040208	Lower East Fork Mink Creek	5 Year Review
ID17040208SK004_04a	17040208	Mink Creek	5 Year Review
ID17040208SK006_03a	17040208	Marsh Creek Right Fork to Red Rock Pass	5 Year Review
ID17040208SK006_04a	17040208	Lower Middle Marsh Creek	5 Year Review
ID17040208SK007_02	17040208	Lower Walker Creek	5 Year Review
ID17040208SK007_02a	17040208	Upper Walker Creek	Reference
ID17040208SK008_02b	17040208	Lower Bell Marsh Creek	5 Year Review
ID17040208SK009_02	17040208	Lower Goodenough Creek (designated as Rowe creek)	5 Year Review
ID17040208SK009_02b	17040208	Goodenough Creek	5 Year Review
ID17040208SK010_02a	17040208	Upper Garden Creek	5 Year Review
ID17040208SK011_03	17040208	Lower Hawkins Creek	5 Year Review
ID17040208SK013_02	17040208	Hawkins Creek- source to reservoir	5 Year Review
ID17040208SK013_02a	17040208	Hawkins Creek	5 Year Review
ID17040208SK013_02b	17040208	Yellow Dog Creek	5 Year Review
ID17040208SK014_04	17040208	Birch Creek	5 Year Review
ID17040208SK015_03a	17040208	Birch Creek	5 Year Review
ID17040208SK016_03	17040208	Portneuf River-Chesterfield to Marsh Ck	5 Year Review
ID17040208SK016_03a	17040208	Fish Creek	5 Year Review
ID17040208SK016_04	17040208	Portneuf River-Chesterfield to Marsh Ck	5 Year Review
ID17040208SK017_02a	17040208	East Creek	5 Year Review
ID17040208SK017_02b	17040208	Deer Creek	5 Year Review
ID17040208SK017_02c	17040208	Beaverdam Creek	5 Year Review
ID17040208SK017_02d	17040208	Dempsey Creek	5 Year Review
ID17040208SK017_03	17040208	Lower Dempsey Creek	5 Year Review
ID17040208SK021_02a	17040208	Little Toponce Creek	5 Year Review
ID17040208SK021_02b	17040208	North Fork Toponce Creek	5 Year Review
ID17040208SK021_02e	17040208	Upper Toponce Creek	5 Year Review
ID17040208SK022_03a	17040208	North Fork Pebble Creek	5 Year Review
ID17040208SK023_02a	17040208	Upper Jackson Creek	5 Year Review
ID17040208SK023_02b	17040208	Lower Jackson Creek	5 Year Review
ID17040208SK023_02d	17040208	Sawmill Creek	5 Year Review
ID17040208SK023_02e	17040208	Upper Moonlight Creek	5 Year Review
ID17040208SK023_02f	17040208	Lower Moonlight Creek	5 Year Review

Assessment Unit	HUC	Stream Name	Rationale for Selection
ID17040208SK023_02g	17040208	West Fork Rapid Creek	5 Year Review
ID17040208SK023_02i	17040208	North Fork Rapid Creek	5 Year Review
ID17040208SK023_03a	17040208	Lower Inman Creek	5 Year Review
ID17040208SK023_03c	17040208	North Fork Rapid Creek	5 Year Review
ID17040208SK024_03	17040208	Lower Pocatello Creek	5 Year Review
ID17040208SK024_03a	17040208	Middle Pocatello Creek	5 Year Review
ID17040208SK025_02	17040208	South Fork Pocatello Creek	5 Year Review
ID17040208SK026_02a	17040208	North Fork Pocatello Creek	5 Year Review
ID16010102BR002_03	16010102	Pegram Creek	5 Year Review
ID16010201BR014_02a	16010201	North Fork Bloomington	5 Year Review
ID16010201BR014_02a	16010201	Middle Fork Bloomington	5 Year Review
ID16010201BR010_02d	16010201	North Creek	5 Year Review
ID16010201BR010_03	16010201	North Creek	5 Year Review
ID16010202BR002_04	16010202	Cub River	5 Year Review
ID16010202BR003_03	16010202	Cub River	5 Year Review
ID16010202BR020_04	16010202	Weston Creek	5 Year Review
ID16010202BR020_03	16010202	Weston Creek	5 Year Review
ID16010202BR020_02b	16010202	Dry Canyon	5 Year Review
ID16010202BR010_02a	16010202	Williams Creek	5 Year Review
ID16010202BR018_03a	16010202	Stockton Creek	5 Year Review
ID16010204BR001_02d	16010204	Henderson Creek	5 Year Review
ID16010204BR002_02d	16010204	Devil Creek below res	5 Year Review
ID16010204BR001_02a	16010204	Twomile Creek	5 Year Review
ID16010205BR002_03	16010205	Devil Creek	5 Year Review
ID17040105SK010_02b	17040105	Deer Creek	5 Year Review
ID17040105SK008_02	17040105	Clear Creek	5 Year Review
ID17040105SK003_02F	17040105	Corral Creek	Reference
ID17040105SK004_02	17040105	South Fork Tincup Creek	5 Year Review
ID17040105SK004_02b	17040105	Crooked Creek	5 Year Review
ID17040105SK010_03	17040105	Deer Creek	5 Year Review
ID17040207SK011_03	17040207	Trail Creek	5 Year Review
ID17040207SK012_04	17040207	Slug Creek	5 Year Review

Idaho Falls Regional Office

Assessment Unit	HUC	Stream Name	Rationale for Selection
ID17060204SL007b_02	17060204	McDevitt Creek	5 Year Review
ID17060204SL030_04	17060204	Lemhi River	5 Year Review
ID17060204SL030_05	17060204	Lemhi River	5 Year Review
ID17060204SL036_03	17060204	Texas Creek	5 Year Review
ID17060204SL041_04	17060204	Eighteenmile Creek	5 Year Review
ID17060204SL042_03	17060204	Eighteenmile Creek	5 Year Review
ID17060204SL043_03	17060204	Eighteenmile Creek	5 Year Review
ID17060204SL045_02	17060204	Eighteenmile Creek	5 Year Review
ID17060204SL052a_02	17060204	Little Eightmile Creek	5 Year Review
ID17060204SL052b_02	17060204	Little Eightmile Creek	5 Year Review
ID17060204SL061_02	17060204	Kenney Creek	5 Year Review
ID17060204SL062b_02	17060204	Sandy Creek	5 Year Review
ID17060204SL063_02	17060204	Wimpey Creek	5 Year Review
ID17060204SL065b_02	17060204	Geertson Creek	5 Year Review
ID17060204SL066b_02	17060204	Kirtley Creek	5 Year Review
ID17040205SK005_05	17040205	Willow Creek	5 Year Review
ID17040205SK006_02	17040205	Birch Creek	5 Year Review
ID17040205SK008_04	17040205	Willow Creek	5 Year Review
ID17040205SK010_02	17040205	SF Sellars	5 Year Review
ID17040205SK010_03	17040205	Sellars Creek	5 Year Review
ID17040205SK011_04	17040205	Willow Creek	5 Year Review
ID17040205SK012_03	17040205	Mill Creek	5 Year Review
ID17040205SK013_03	17040205	Willow Creek	5 Year Review
ID17040205SK014_03	17040205	Crane Creek	5 Year Review
ID17040205SK016_04	17040205	Grays Lake Outlet	5 Year Review
ID17040205SK018_03	17040205	Homer Creek	5 Year Review
ID17040205SK021_02	17040205	NF Eagle Creek	5 Year Review
ID17040205SK023_02	17040205	Wayan Creek	5 Year Review
ID17040205SK024_02	17040205	Shirley Creek	5 Year Review
ID17040205SK024_03	17040205	Brockman Creek	5 Year Review
ID17040205SK026_02	17040205	Corral Creek	5 Year Review
ID17040205SK027_02	17040205	Sawmill Creek	5 Year Review
ID17040205SK028_02	17040205	Lava Creek	5 Year Review
ID17040205SK028_03	17040205	Lava Creek	5 Year Review
ID17040205SK029_03	17040205	Hell Creek	5 Year Review
ID17040205SK031_03	17040205	Tex Creek	5 Year Review
ID17040205SK032_03	17040205	Meadow Creek	5 Year Review
ID17060202SL002_02	17060202	Trail Creek	Regional Priority

Assessment Unit	HUC	Stream Name	Rationale for Selection
ID17060202SL003_03	17060202	Lawson Creek	Regional Priority
ID17060202SL009_02	17060202	Grouse Creek	Regional Priority
ID17060202SL019_03	17060202	Mahogany Creek	Regional Priority
ID17060202SL022_02	17060202	EF Pahsimeroi River	Reference
ID17060202SL024_02	17060202	Burnt Creek	Regional Priority
ID17060202SL026_02	17060202	Short Creek	Regional Priority
ID17060202SL028_03	17060202	Goldburg Creek	Regional Priority
ID17060202SL031_03	17060202	Big Creek	Regional Priority
ID17060202SL032_02	17060202	SF Big Creek	Reference
ID17040215SK017_02	17040215	Webber Creek	Reference/319
ID17040104SK002_02	17040104	Antelope Creek	Regional Priority
ID17040104SK003_02	17040104	Garden Creek	Regional Priority
ID17040104SK004_02	17040104	Pritchard Creek	Regional Priority
ID17040104SK006_02	17040104	Gibson Creek	Regional Priority
ID17040104SK007_03	17040104	SF Fall Creek	Regional Priority
ID17040104SK008_02	17040104	Sheep Creek	Regional Priority
ID17040104SK024_03	17040104	SF Indian Creek	Regional Priority
ID17040104SK027_03	17040104	Palisades Creek	Regional Priority
ID17040104SK028_04	17040104	Rainey Creek	Regional Priority
ID17040104SK029_03	17040104	NF Pine Creek	Regional Priority

Lewiston Regional Office

Assessment Unit	HUC	Stream Name	Rationale for Selection
ID17060207SL005_02	17060207	Cottontail Creek	Unassessed
ID17060207SL006_02	17060207	Rabbit Creek	Unassessed
ID17060207SL008_02	17060207	Teepee, Gulch, No man, Boise, MacKay, Reed etc.	Unassessed
ID17060207SL010_02	17060207	Little Fivemile Creek	Unassessed
ID17060207SL064_02	17060207	Big Blowout Creek	Unassessed
ID17060207SL066_02	17060207	Indian Creek	Unassessed
ID17060207SL073_02	17060207	Elk Creek	Unassessed
ID17060207SL074_03	17060207	Sheep Creek	Unassessed
ID17060207SL076_02	17060207	Wind River	Unassessed
ID17060302CL004_02	17060302	West Fork O'Hara Creek	Unassessed
ID17060302CL005_02	17060302	East Fork O'Hara Creek	Unassessed
ID17060302CL007_02	17060302	Falls Creek	Unassessed
ID17060302CL010_02	17060302	Fivemile Creek	Unassessed
ID17060302CL006_02b	17060302	Slide Creek	Reference/Trend
ID17060302CL004_02	17060302	West Fork O'Hara Creek	Unassessed
ID17060302CL005_02	17060302	East Fork O'Hara Creek	Unassessed
ID17060302CL010_02	17060302	Fivemile Creek	Unassessed
ID17060302CL016_02	17060302	Meadow Creek	Unassessed
ID17060303CL002_02	17060303	Kerr Creek	Unassessed
ID17060303CL006_02	17060303	Split Creek	Unassessed
ID17060303CL014_03	17060303	Sponge Creek	Unassessed
ID17060303CL017_02	17060303	Warm Springs Creek	Unassessed
ID17060303CL022_02	17060303	Cliff Creek	Unassessed
ID17060303CL025_04	17060303	White Sand Creek	Unassessed
ID17060303CL026_03	17060303	Colt Creek	Unassessed
ID17060303CL033_02	17060303	Beaver Creek	Unassessed
ID17060303CL035_04	17060303	Brushy Fork	Unassessed
ID17060303CL054_03	17060303	Hungry Creek	Unassessed
ID17060304CL002_02	17060304	Clear Creek	Unassessed
ID17060304CL003_02	17060304	West Fork Clear Creek	Unassessed
ID17060304CL004_02	17060304	South Fork Clear Creek	Unassessed
ID17060304CL004_03	17060304	South Fork Clear Creek	Unassessed
ID17060304CL005_02	17060304	Kay Creek - source to mouth	Unassessed
ID17060304CL006_03	17060304	Clear Creek	Unassessed
ID17060305CL026_02	17060305	Ten Mile Creek	reference/trend
ID17060306CL006_02	17060306	Sweetwater Creek	5 Year Review
ID17060306CL006_03	17060306	Sweetwater Creek	5 Year Review

Assessment Unit	HUC	Stream Name	Rationale for Selection
ID17060306CL006_04	17060306	Sweetwater Creek	5 Year Review
ID17060306CL007_02	17060306	Webb Creek	5 Year Review
ID17060306CL011_02	17060306	Mission Creek	Unassessed
ID17060306CL024_02	17060306	Lawyer Creek	5 Year Review
ID17060306CL024_03	17060306	Lawyer Creek	5 Year Review
ID17060306CL033_02	17060306	Big Creek	Unassessed
ID17060306CL041_02	17060306	Bedrock Creek	5 Year Review
ID17060306CL041_03	17060306	Bedrock Creek	5 Year Review
ID17060308CL026_02	17060308	Gold Creek	Unassessed
ID17060308CL027_02	17060308	Weitas Creek	Unassessed
ID17060308CL031_02	17060308	Bull Run Creek	Unassessed
ID17060308CL033_02	17060308	Squaw Creek	Unassessed
ID17060308CL033_03	17060308	Squaw Creek	Unassessed
ID17060308CL035_02	17060308	Dicks Creek	Unassessed
ID17060308CL035_03	17060308	Dicks Creek	Unassessed
ID17060305CL010_03	17060305	Threemile Creek	319

Boise Regional Office

Assessment Unit	HUC	Stream Name	Rationale for Selection
ID17050112SW014_03	17050112	Granite Creek	Regional Priority
ID17050112SW014_02	17050112	Ophir Creek	Regional Priority
ID17050112SW009_06	17050112	Mores Creek	NPDES
ID17050201SW015_02	17050201	Crooked River	Regional Priority
ID17050201SW012_02	17050201	Dennett Creek	Regional Priority
ID17050201SW013_02	17050201	Sturgill Creek	Regional Priority
ID17050201SW011_03	17050201	Wolf Creek	Regional Priority
ID17050101SW014_02	17050101	West Fork Cold Springs Creek	319
ID17050101SW016_03	17050101	Bennett Creek	5 Year Review
ID17050101SW021_05	17050101	Canyon Creek	5 Year Review
ID17050101SW012_03a	17050101	Little Canyon Creek	5 Year Review
ID17050101SW016_03	17050101	Bennett Creek	5 Year Review
ID17050101SW013_03	17050101	Alkali Creek	5 Year Review
ID17060206SL015_04	17060206	Rush Creek	Regional Priority
ID17060206SL003_02	17060206	Jacobs Ladder Creek	Regional Priority
ID17060206SL008_03	17060206	Beaver Creek	Regional Priority
ID17060206SL008_02	17060206	Coin Creek	Regional Priority
ID17060206SL003_04	17060206	Big Creek	Regional Priority
ID17060206SL004_02	17060206	Cabin Creek	Unassessed
ID17060206SL003_02	17060206	Pioneer Creek	Unassessed
ID17060206SL003_02	17060206	Cliff Creek	Unassessed
ID17060206SL003_02	17060206	Burnt Creek	Unassessed
ID17060206SL003_02	17060206	Cougar Cougar	Unassessed
ID17050121SW001_04	17050121	Middle Fork Payette River	5 Year Review
ID17050121SW001_02	17050121	Warm Springs Creek	5 Year Review
ID17050121SW009_03	17050121	Bull Creek	Regional Priority
ID17050121SW005_02	17050121	Middle Fork Payette River	Regional Priority
ID17050121SW002_03	17050121	Anderson Creek	Regional Priority
ID17050107SW006_03	17050107	Squaw Creek	Regional Priority
ID17050107SW013_02	17050107	Wilson Creek	Unassessed
ID17050103SW024_02	17050103	Lone Juniper	Unassessed
ID17050103SW024_02	17050103	Fall Creek	Unassessed
ID17050111SW001_02	17050111	Buck Creek	Regional Priority
ID17050111SW006_03	17050111	Queens River	Regional Priority
ID17050111SW001_02	17050111	Phifer Creek	Regional Priority
ID17050111SW001_02	17050111	Rough Creek	Regional Priority
ID17050111SW003_02	17050111	Hot Creek	Regional Priority
ID17050111SW001_03	17050111	Swanholm Creek	Regional Priority

Assessment Unit	HUC	Stream Name	Rationale for Selection
ID17050111SW010_05	17050111	North Fork Boise	Regional Priority
ID17050123SW021_02	17050123	North Fork Payette River	Regional Priority
ID17050123SW010_04	17050123	Kennally Creek	Regional Priority
ID17050123SW020_03	17050123	Twentymile Creek	Reference
ID17050122SW004_03	17050122	Shafer Creek	Regional Priority
ID17050122SW005_03	17050122	Harris Creek	Regional Priority
ID17050120SW001_02a	17050120	Wolf Creek	Regional Priority
ID17050120SW001_02a	17050120	Fox Creek	Regional Priority
ID17050120SW001_02a	17050120	Chapman Creek	Regional Priority
ID17050120SW010_02	17050120	Warm Spring Creek	Reference
ID17060208SL023_02	17060208	Fern Creek (lower)	Regional Priority
ID17060208SL006_03	17060208	Lake Creek	Regional Priority
ID17060208SL007_02	17060208	Summit Creek	Regional Priority
ID17060208SL023_04	17060208	East Fork South Fork Salmon R	Regional Priority
ID17060208SL029_03	17060208	Sugar Creek	Regional Priority
ID17060208SL023_02	17060208	Meadow Creek	Regional Priority
ID17060208SL023_04	17060208	EF South Fork Salmon River	Regional Priority
ID17060208SL023_03	17060208	EF South Fork Salmon River	Regional Priority
ID17060208SL023_02a	17060208	Salt Creek	Regional Priority
ID17060208SL025_02	17060208	Sand Creek	Reference
ID17050104SW026_03a	17050104	Current Creek	Regional Priority
ID17050124SW016_03	17050124	East Fork Weiser River	Regional Priority
ID17050124SW032_02	17050124	Mann Creek	Regional Priority
ID17050124SW017_03	17050124	West Fork Weiser River	Regional Priority
ID17050124SW027_02	17050124	East Pine Creek	Regional Priority
ID17050124SW032_02	17050124	Fourth of July Creek	Regional Priority
ID17050124SW021_02	17050124	Olive Creek	Regional Priority

Appendix B. National Wetland Condition Assessment Site List

Site ID	Latitude	Longitude	Sample Class
NWCA16-2162	44.39774766	-115.6205595	Base11_RVT2
NWCA16-2163	44.87343265	-116.1375376	Base11_RVT2
NWCA16-2164	48.95096174	-116.1947926	Base11
NWCA16-2165	44.73892627	-115.4579714	Base11
NWCA16-2166	47.44872453	-115.7470949	Base16
NWCA16-2167	47.78973434	-117.0313741	Base16
NWCA16-2168	44.74628826	-115.4432595	Base16
NWCA16-2169	43.89924737	-112.3378834	Base16
NWCA16-2170	46.88335058	-116.4116415	Base16
NWCA16-2171	43.09097467	-115.4569967	Base16
NWCA16-2172	43.25368906	-114.3748409	Base16
NWCA16-2173	44.28317036	-111.6053488	Base16
NWCA16-2174	46.65603099	-115.3879421	Base16
NWCA16-2175	43.53997248	-116.6150892	Base16
NWCA16-2176	42.13495226	-112.3106847	Base16
NWCA16-2177	44.42106736	-111.890466	Base16
NWCA16-2178	47.48095241	-116.5853553	Base16
NWCA16-2179	44.88645192	-116.1547199	Base16
NWCA16-2180	44.53540808	-112.2485412	Base16
NWCA16-2181	42.79503859	-111.5500401	Base16
NWCA16-2182	48.960623	-116.1776039	Base16
NWCA16-2183	42.1252769	-114.9853104	Base16
NWCA16-2184	45.14280634	-114.5926088	Base16
NWCA16-2185	43.91303986	-112.4321165	OverSamp
NWCA16-2186	46.88211914	-116.4035408	OverSamp
NWCA16-2187	43.52968507	-116.6419017	OverSamp
NWCA16-2188	43.25343573	-114.3656989	OverSamp
NWCA16-2189	44.45939589	-111.8739928	OverSamp
NWCA16-2190	46.69307953	-115.7583269	OverSamp
NWCA16-2191	43.87109186	-116.5686175	OverSamp
NWCA16-2192	42.14585255	-114.3598953	OverSamp
NWCA16-2193	44.41896516	-111.8811429	OverSamp
NWCA16-2194	47.48321517	-116.5935885	OverSamp
NWCA16-2195	44.88068077	-116.1308535	OverSamp
NWCA16-2196	44.54063186	-112.2386912	OverSamp
NWCA16-2197	42.81279151	-111.5551616	OverSamp

Site ID	Latitude	Longitude	Sample Class
NWCA16-2198	48.19491853	-116.5320066	OverSamp
NWCA16-2199	42.12713623	-115.0178473	OverSamp
NWCA16-2200	43.46721427	-114.3998881	OverSamp
NWCA16-2201	43.91957338	-112.3347212	OverSamp
NWCA16-2202	46.70875004	-116.5253	OverSamp
NWCA16-2203	43.52290294	-116.6304265	OverSamp
NWCA16-2204	42.62877041	-114.7865415	OverSamp
NWCA16-2205	44.45203632	-111.874287	OverSamp
NWCA16-2206	45.80306054	-115.0744512	OverSamp
NWCA16-2207	43.87316081	-116.5663276	OverSamp
NWCA16-2208	44.5416338	-112.2699296	OverSamp
NWCA16-2209	42.99063961	-112.2819392	OverSamp
NWCA16-2210	47.48530279	-116.6054405	OverSamp
NWCA16-2211	44.380456	-115.6209295	OverSamp
NWCA16-2212	44.02094328	-111.1887991	OverSamp
NWCA16-2213	42.94097847	-111.4412457	OverSamp
NWCA16-2214	45.14145799	-116.5567498	OverSamp
NWCA16-2215	42.99098381	-116.8469281	OverSamp
NWCA16-2216	45.15706378	-113.6003707	OverSamp
NWCA16-2217	43.90855751	-112.3388241	OverSamp
NWCA16-2218	46.08197567	-116.9774858	OverSamp
NWCA16-2219	43.52310965	-116.61802	OverSamp
NWCA16-2220	42.12128554	-112.315965	OverSamp
NWCA16-2221	44.43191243	-111.8945836	OverSamp
NWCA16-2222	45.77500365	-114.9268983	OverSamp
NWCA16-2223	43.49254559	-115.6995785	OverSamp
NWCA16-2224	44.50055392	-112.0817024	OverSamp
NWCA16-2225	43.25971902	-111.6623562	OverSamp
NWCA16-2226	47.25314621	-116.4822028	OverSamp
NWCA16-2227	44.72346218	-115.4401529	OverSamp
NWCA16-2228	44.00538285	-111.1800327	OverSamp
NWCA16-2229	42.62272456	-112.121816	OverSamp
NWCA16-2230	43.87106757	-116.9869148	OverSamp
NWCA16-2231	44.46027919	-111.8696372	OverSamp
NWCA16-2232	43.87232921	-116.5546596	OverSamp
NWCA16-2233	44.4115162	-111.8915376	OverSamp
NWCA16-2234	44.88517566	-116.1233504	OverSamp
NWCA16-2235	42.80985462	-111.5503307	OverSamp
NWCA16-2236	48.19178312	-116.5250347	OverSamp
NWCA16-2237	43.56472801	-114.048122	OverSamp

Site ID	Latitude	Longitude	Sample Class
NWCA16-2238	46.89408445	-116.3914554	OverSamp
NWCA16-2239	43.33600296	-114.6737694	OverSamp
NWCA16-2240	44.99762963	-116.6316763	OverSamp
NWCA16-2241	43.00157804	-111.5516847	OverSamp
NWCA16-2242	45.22438072	-116.3625092	OverSamp
NWCA16-2243	43.77939865	-113.4482033	OverSamp
NWCA16-2244	46.10038729	-116.9576551	OverSamp
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NWCA16-2246	45.47312398	-115.3927274	OverSamp
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NWCA16-2248	47.48916139	-116.5798068	OverSamp
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NWCA16-2251	44.46647814	-111.8700617	OverSamp
NWCA16-2252	43.52416709	-116.6329233	OverSamp
NWCA16-2253	44.41678682	-111.8940702	OverSamp
NWCA16-2254	47.48143692	-116.5920576	OverSamp
NWCA16-2255	44.53309919	-112.274362	OverSamp
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NWCA16-2257	43.89350812	-112.357769	OverSamp
NWCA16-2258	42.14650692	-115.0063109	OverSamp
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NWCA16-2260	46.47143425	-115.5729638	OverSamp
NWCA16-2261	42.36875612	-112.4400972	OverSamp
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NWCA16-2266	43.52798629	-116.6025318	OverSamp
NWCA16-2267	44.43890272	-111.8734309	OverSamp
NWCA16-2268	43.85773267	-116.5753991	OverSamp
NWCA16-2269	44.70759332	-111.4471498	OverSamp
NWCA16-2270	44.0246019	-115.7468484	OverSamp
NWCA16-2271	42.86249081	-112.0360351	OverSamp
NWCA16-2272	44.12381991	-116.2706999	OverSamp
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NWCA16-2275	43.25928394	-114.3899762	OverSamp
NWCA16-2276	46.07621917	-116.9611972	OverSamp
NWCA16-2277	42.13225061	-112.3136866	OverSamp

Site ID	Latitude	Longitude	Sample Class
NWCA16-2278	45.00415198	-115.3788741	OverSamp
NWCA16-2279	42.64886051	-111.6782748	OverSamp