Task #3: Update the NHDFlowlines Feature with Names from the IDWR Water Rights Database

COOPERATIVE AGREEMENT NO. G12AS00003

IDAHO DEPARTMENT OF WATER RESOURCES 322 EAST FRONT ST. P.O. BOX 83720 BOISE, ID 83720

Linda Davis, Idaho NHD Principal Steward Genna Ashley, Idaho NHD Tech. Point of Contact (Past) Danielle Favreau, Idaho NHD Tech. Point of Contact (Present) Sandy Egbert, GIS Analyst

REPORT TO THE UNITED STATES GEOLOGICAL SURVEY

Jeffrey Simley, National Hydrography Dataset U.S. Geological Survey, NGTOC P.O. Box 25046, MS-510, DFC Denver, Colorado 80225

Scott Van Hoff, Idaho Geospatial Liaison U.S. Geological Survey NSDI Partnership Office 230 Collins Road Boise, Idaho 83702

Task #3: Update the NHDFlowlines Feature with Names from the IDWR Water Rights

Database cooperative agreement no. G12AS00003

TABLE OF CONTENTS

Introduction

Methods & Results

Discussion & Conclusion

Issues and Challenges

Summary of Adjustments to Be Made To The NHD

Estimate on the Resources for Updating Attribution in the NHD with Names in Basin's 1701 and 1601.

Appendix

Endnotes

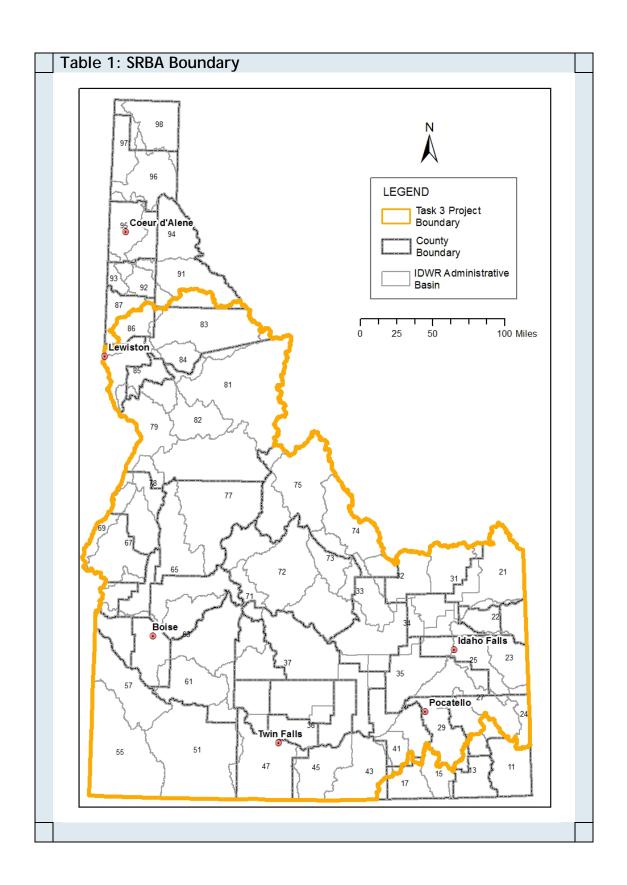
Introduction:

Water, a scarce resource in Idaho and through the Western U.S., is important to many competing water users including the agricultural, urban, recreational, and fisheries sectors. Although Idaho has over 95,000 miles of streams and rivers, and more than 2,000 natural lakes, precipitation is low and water demand is high. Annual precipitation accounts of over 75 percent of Idaho's water supply but, Idaho's average annual precipitation is 22 inches per year with the Snake River Basin averaging 18 inches per year.

The Idaho Department of Water Resources (IDWR) is close to completing the Snake River Basin Adjudication (SRBA) which addresses approximately two thirds of the state. During this process, points of diversion (PODs) were identified and verified. The water sources of these PODs are primarily streams, dams, and canals. During the SRBA, names of PODs water sources were also collected resulting in a large database of names of streams and other water courses. The records in this database reflect locally recognized names for many streams and tributaries, which may not currently be in the National Hydrography Database (NHD). Adding these names to the NHD will enhance the NHD, allowing for accurate analysis, querying and cartography.

Water rights are divided into different business groups depending on what stage of the process they are in and if the water right is involved in water right adjudication. A Water Right is usually a Permit first or, if it is involved in water right adjudication, a Recommendation. Only PODs in the IDWR Permit, Recommendation and Water Right process stages have been verified or at least examined. The locations of PODs were described in several ways, Water Right PODs can be digitized (a point was placed on the map using aerial photography as a guide), GPS-ed (a point was placed on the map using coordinates from a GPS unit) or nominal (a point was placed in the middle of a 40 acre tract [QQ] or a 10 acre tract [QQQ]).

In this project, PODs in the IDWR Permit, Recommendation and Water Right process stages in the Snake River Basin Adjudication Boundary were analyzed in order to find names not currently included in the Geographic Names Information System (GNIS) or NHD. Springs were excluded from this effort.



Methods & Results:

The initial step was selecting named Points of Diversion (POD) from Recommendations and Water Rights process databases by querying POD's that did not have "Unnamed" in the POD Source field. Sources that were not actual names, such as ground water, waste water, or drain were removed from the selection. In addition, spring sources were removed from the selection as they were addressed in another project. PODs that were identified in the database as Injection or Rediversion PODs were also removed. These selections within Recommendations and Water Rights were exported into separate ArcGIS shapefiles. There were a total of 48,984 PODs selected for review.

Five fields were added to the table of each shapefile:

Name - The Name of the POD in the same format as GNIS_Name in the NHD

NM_Match - After analysis, if the POD had a name unique to the nearby reaches

Notes - stores any information pertaining to the POD, NHD, or GNIS of the location

Probable_R - Probable Reach Code associated with the POD

Confidence - a confidence level of the POD's name being verifiable.

The PODs were then broken out by IDWR Administrative Basin for analysis. The NHDflowlines of each IDWR Administrative Basin were selected. Then the selected NHDflowlines were spatially joined to the named PODs of an Administrative Basin in a one-to-many relationship with a half mile buffer. This resulted in an increase in records because a POD is often within a half mile of several stream segments. The field Match was added to the spatial join shapefile. If the GNIS Name of the joined NHDflowline was the same as Name of the POD source, Match = yes. If the GNIS Name did not equal the POD name, Match = No.

If a POD had a Name that matched the GNIS Name of any of the joined NHDFlowlines, it was removed from consideration. This was determined by using a series of count or frequency queries. A count of the number of Match = Yes and Match = No was then created. Each POD had three possible results; all Yes, all No, or some Yes and some No matches. By counting the number of responses from the first count query (all Yes = 1, all No = 1, and some Yes and some No = 2), PODs could be identified that were already associated with a named NHDflowline. 29683 PODs were identified as being associated with a similarly named NHDflowlines and were removed from further analysis. 9301 PODs were deemed suitable for further review. Table 1 is a summary of the initial POD analysis.

Table 1: PO	Table 1: POD Summary by Process and Basin					
Basin No.	Rec. to	Rec.	Rec. Total	W.R. to	W.R.	W.R. Total
	Review	Match		Review	Matched	
73	0	0	0	39	609	648
75	21	146	167	254	1537	1791
74	7	85	92	262	2002	2264
71 & 72	1	18	19	284	1758	2042
77-79	15	20	35	489	1940	2429
20s	65	115	180	1989	5522	7511
31-34	2	7	9	665	4075	4740
35-37	246	1298	1544	877	3686	4563
40s	18	152	170	860	3300	4160
50s	73	200	273	598	3174	3772
80s	8	29	37	368	1782	2150
60s	27	118	145	2133	8110	10243
All Basins	483	2188	2671	8818	27495	46313

The 9301 remaining PODs were then reviewed to see if the name was unique and if the name could be verified. The probable reachcode associated with each POD and the reviewer's confidence level of the point's name being verified was added to the attribute table. The confidence level was good, limited, or bad. An example of a POD being given a good confidence level is a POD with multiple water rights with multiple owners and all rights use the same source name. Another example is a segment of NHD that is unnamed with the correct name above or below the selected reach. An example of a POD being given a bad confidence level is one where only one water right was at the POD or if all the rights at the POD had the same owner. Notes referring to the point validity and reach assignment were added to the table at this time.

After the POD review, the PODs were joined back to the NHDflowlines based on probable reach code. If the reach had a POD name with a determined confidence level of good, it was reviewed. The NHDflowline review consisted of zooming into the reach and then looking for nearby or downstream reaches with the same name, if the name should extend to other reaches with different reachcodes, and to confirm that the reach was unnamed. The result is a line shapefile of identified reaches with potential new names.

Discussion and Conclusions:

Issues and Challenges

1) False positives - Initial method returned the same value for PODs where all values had the same name or if all values had no name. For example, if the stream was unnamed and the pod source was unnamed, this would give the

- same value as a properly named stream. Additional visual review was required to remove the PODs where the nearby reaches had the same name as the PODs.
- 2) Errors in the Water Right Database For example, misspellings such as McDonald and Mc Donald were common. Nominal POD locations were often outside the methodology buffer distance causing the named stream associated with the POD to not be found with this analysis.
- 3) Errors in NHD A common error is where the GNIS Name of a NHDflowline did not travel the entire distance of the stream or creek. Also, there were many PODs with names of lakes identified as swamp/marsh or playa in the NHD. Occasionally, NHDflowlines were identified as having an incorrect name.
- 4) PODs were often located on headwater draws that were unnamed within the NHD.
- 5) This methodology assigned only one reach code per POD. Often the stream or creek to be named extended across many reach codes.

Summary of Adjustments to Be Made To the NHD

In order to identify unique names that could be added to GNIS, the PODs that were identified to have names that are not currently in GNIS were spatially joined to the SubBasin (HUC-8) each POD was in. The number of unique names per SubBasin was then calculated. Names were sorted by SubBasin because the same name may be attached to several different reaches. For example, any one state may have many reaches named Dry Creek. As a result, 397 flowline names were identified. A summary of the number of potential new names by SubBasin(HUC-8) is provided in Appendix A. For a full list of potential new names, see Appendix B. Further research is required in order to meet GNIS submission standards for each name. Once the GNIS standards are met for a name, it will be submitted to GNIS for future inclusion into the NHD.

As a SubBasin is checked out and edited by the Idaho Data Steward or staff, the new names will be added to the NHD.

Estimate on the resources for updating attribution in the NHD with names in Basins 1701 and 1601.

Basins 1701 and 1601 are outside the SRBA. The estimated time needed for one Full Time GIS Analyst to conduct these basins outside the SRBA is two weeks preparation, two weeks review or approximately 160 hours.

There are approximately 16,000 active water right PODs currently on file in at IDWR in Basin's 1701 and 1601. For the basis of this analysis, we will assume one POD per water right. Based on numbers from the Snake River Basin Adjudication, if these

Basins were adjudicated, up to 3 times as many claims can be expected to be filed as there are water rights currently on file. Given these assumptions, there could be an additional 48,000 PODs to analyze in Basins 1701 and 1601. Based on number of water right (WR) PODs analyzed in the SRBA vs. the total number of WR PODs in the SRBA (46313/210651= 22%), we are assuming that 22% of the PODs would need to be analyzed in basins 1701 and 1601. 22% of 48000 PODs is approximately 10500. We are assuming that the 2 weeks processing time in the SRBA would be the same for basins 1701 and 1601. If it took 10 weeks (2.5 months) to analyze about 48000 PODs, it would take 2 about weeks to analyze 10500 PODs.

Appendix:

A. Summary of Number of Potential New NHDFlowline Names By SubBasin

# New Names	HUC8	Name	
1	17040104	Palisades	
9	17040105	Salt	
1	17040201	Idaho Falls	
3	17040202	Upper Henrys	
4	17040204	Teton	
3	17040205	Willow	
1	17040206	American Falls	
5	17040207	Blackfoot	
12	17040208	Portneuf	
4	17040209	Lake Walcott	
9	17040210	Raft	
3	17040211	Goose	
11	17040212	Upper Snake-Rock	
1	17040213	Salmon Falls	
4 17040214		Beaver-Camas	
1	17040215	Medicine Lodge	
1	17040217	Little Lost	
7	17040218	Big Lost	
22	17040219	Big Wood	
5	17040220	Camas	
9	17040221	Little Wood	
1	17050101	C.J. Strike Reservoir	
3	17050102	Bruneau	
5	17050103	Middle Snake-Succor	
7	17050108	Jordan	

	f		
5	17050111	North and Middle Forks Boise	
36	17050112	Boise-Mores	
38	17050113	South Fork Boise	
16	17050114	Lower Boise	
4	17050115	Middle Snake-Payette	
7	17050120	South Fork Payette	
5	17050121	Middle Fork Payette	
31	17050122	Payette	
5	17050123	North Fork Payette	
28	17050124	Weiser	
14	17050201	Brownlee Reservoir	
2	17060101	Hells Canyon	
1	17060103	Lower Snake-Asotin	
13	17060201	Upper Salmon	
14	17060203	Middle Salmon-Panther	
3	17060204	Lemhi	
22	17060209	Lower Salmon	
6	17060210	Little Salmon	
3	17060305	South Fork Clearwater	
11	17060306	Clearwater	
1	17060307	Upper North Fork Clearwater	

B. Summary of Potential New NHDFlowline Names

GNIS_Name	HUC8	HUC8Name
ABBOT GULCH CREEK	17050113	South Fork Boise
ADAMS GULCH CREEK	17040219	Big Wood
ADER GULCH CREEK	17050112	Boise-Mores
ALBERTHSEN CANYON CREEK	17040221	Little Wood
ALUM GULCH CREEK	17060210	Little Salmon
ANDERSON CREEK	17060305	South Fork Clearwater
ANDREWS CANYON CREEK	17060209	Lower Salmon
ANTELOPE CREEK	17050102	Bruneau
ARLING CREEK	17050123	North Fork Payette
ASHLOCK GULCH CREEK	17050115	Middle Snake-Payette
ASHTON GULCH CREEK	17050112	Boise-Mores
AUGLEBRIGHT GULCH CREEK	17050121	Middle Fork Payette

		T
BADGER SPRINGS GULCH CREEK	17060203	Middle Salmon-Panther
BAILEY CORRAL CANYON CREEK	17040218	Big Lost
BAKER GULCH CREEK	17060209	Lower Salmon
BARKER GULCH CREEK	17050113	South Fork Boise
BEAR CREEK	17050120	South Fork Payette
BEAR HOLLOW CREEK	17040211	Goose
BECK CANYON CREEK	17040218	Big Lost
BERG-GREEN GULCH CREEK	17060204	Lemhi
BESSIE GULCH CREEK	17050201	Brownlee Reservoir
BIG GULCH CREEK	17050112	Boise-Mores
BIG HILL GULCH CREEK	17050112	Boise-Mores
BIG WATER GULCH CREEK	17050113	South Fork Boise
BIG WHITLEY GULCH CREEK	17050115	Middle Snake-Payette
BIRD GULCH CREEK	17050113	South Fork Boise
BLACK ROCK CANYON CREEK	17040208	Portneuf
BLACKROCK CANYON CREEK	17040210	Raft
BLIND CANYON CREEK	17050113	South Fork Boise
BLUE JAY GULCH CREEK	17050201	Brownlee Reservoir
BOARD GULCH CREEK	17050201	Brownlee Reservoir
BOONEVILLE GULCH CREEK	17050108	Jordan
BOX CANYON CREEK	17040221	Little Wood
BOX GULCH CREEK	17050201	Brownlee Reservoir
BRADY GULCH CREEK	17060306	Clearwater
BRIER CANYON CREEK	17040218	Big Lost
BRIM CANYON CREEK	17040209	Lake Walcott
BROAD HOLLOW CREEK	17040209	Lake Walcott
BROWNS GULCH CREEK	17050112	Boise-Mores
BRUSH CANYON CREEK	17040220	Camas
BUCK CANYON CREEK	17040221	Little Wood
BUFFALO GULCH CREEK	17060305	South Fork Clearwater
BULL GULCH CREEK	17050124	Weiser
BULLION GULCH CREEK	17040219	Big Wood
BUTTERFIELD GULCH CREEK	17050201	Brownlee Reservoir
CABIN GULCH CREEK	17040221	Little Wood
CALDWELL CANYON CREEK	17040207	Blackfoot
CALDWELL DRAW CREEK	17050114	Lower Boise
CALDWELL GULCH CREEK	17050113	South Fork Boise
CALIFORNIA GULCH CREEK	17050112	Boise-Mores
CAMP CREEK	17050120	South Fork Payette
CANNON GULCH CREEK	17050113	South Fork Boise
CARSON GULCH CREEK	17050124	Weiser

CARTWRIGHT CANYON CREEK CEDAR DRAW CREEK CHARLOTTE GULCH CREEK CHARTERS CREEK CHARTERS CREEK CHING CREEK CLARK GULCH CREEK CLAUDS CREEK CLEAR LAKES CREEK CLUB CANYON CREEK 17050120 South Fork Payette 17040214 Beaver-Camas 17050113 South Fork Boise 17040207 Blackfoot CLEAR LAKES CREEK 17040212 Upper Snake-Rock 17060201 Upper Salmon	
CHARLOTTE GULCH CREEK 17050112 Boise-Mores CHARTERS CREEK 17050120 South Fork Payette CHING CREEK 17040214 Beaver-Camas CLARK GULCH CREEK 17050113 South Fork Boise CLAUDS CREEK 17040207 Blackfoot CLEAR LAKES CREEK 17040212 Upper Snake-Rock	
CHARTERS CREEK17050120South Fork PayetteCHING CREEK17040214Beaver-CamasCLARK GULCH CREEK17050113South Fork BoiseCLAUDS CREEK17040207BlackfootCLEAR LAKES CREEK17040212Upper Snake-Rock	
CHING CREEK 17040214 Beaver-Camas CLARK GULCH CREEK 17050113 South Fork Boise CLAUDS CREEK 17040207 Blackfoot CLEAR LAKES CREEK 17040212 Upper Snake-Rock	
CLARK GULCH CREEK 17050113 South Fork Boise CLAUDS CREEK 17040207 Blackfoot CLEAR LAKES CREEK 17040212 Upper Snake-Rock	
CLAUDS CREEK 17040207 Blackfoot CLEAR LAKES CREEK 17040212 Upper Snake-Rock	
CLEAR LAKES CREEK 17040212 Upper Snake-Rock	
CLUB CANYON CREEK 17060201 Unner Salmon	
17000201 Opper Samon	
COFFEE POT CREEK 17040202 Upper Henrys	
COLD SPRING CANYON 17050122 Payette	
COLD SPRING CREEK 17040207 Blackfoot	
COLD SPRING GULCH CREEK 17050124 Weiser	
CONWAY DRAIN 17050114 Lower Boise	
COONROD GULCH CREEK 17050122 Payette	
CORA GULCH CREEK 17060210 Little Salmon	
CORRAL GULCH CREEK 17050108 Jordan	
COTTONWOOD GULCH CREEK 17060209 Lower Salmon	
COUGAR CANYON CREEK 17050124 Weiser	
COW CREEK 17040220 Camas	
CROESUS GULCH CREEK 17040219 Big Wood	
CROOKED CREEK 17040202 Upper Henrys	
CROY CREEK 17040219 Big Wood	
CRUMLEY GULCH CREEK 17050122 Payette	
CURLEW GULCH CREEK 17050114 Lower Boise	
CURRIN GULCH CREEK 17050122 Payette	
DARE GULCH CREEK 17050113 South Fork Boise	
DAUGHERTY GULCH CREEK 17060201 Upper Salmon	
DAVID CREEK 17050123 North Fork Payette	
DAVIS CANYON CREEK 17060203 Middle Salmon-Panther	
DEAD MAN GULCH CREEK 17050124 Weiser	
DEAD SHEEP CREEK 17060204 Lemhi	
DEADHORSE GULCH CREEK 17050112 Boise-Mores	
DECKER CREEK 17040219 Big Wood	
DEER GULCH CREEK 17060306 Clearwater	
DEMOCRAT GULCH CREEK 17040219 Big Wood	
DIEBENOW GULCH CREEK 17040219 Big Wood	
DIXIE GULCH CREEK 17050113 South Fork Boise	
DOG CREEK 17040219 Big Wood	

		T
DONNELLY CREEK	17060203	Middle Salmon-Panther
DRY CANYON CREEK	17040208	Portneuf
DRY CREEK	17050124	Weiser
DRY WASH	17040210	Raft
DUGWAY CANYON CREEK	17040221	Little Wood
DUSTMAN CREEK	17050120	South Fork Payette
DUTCH OVEN GULCH CREEK	17050124	Weiser
DYES GULCH CREEK	17050122	Payette
EAST ARENA DRAIN	17050103	Middle Snake-Succor
EAST FORK COW CREEK	17040220	Camas
EAST FORK MONTEZUMA CREEK	17050111	North and Middle Forks Boise
EAST HARTLEY GULCH DRAIN	17050114	Lower Boise
EIGHTMILE CREEK	17040210	Raft
ELDORADO GULCH CREEK	17050112	Boise-Mores
ELKHORN CREEK	17040219	Big Wood
ELKHORN GULCH CREEK	17040219	Big Wood
ELLIS CREEK	17040208	Portneuf
ELLIS GULCH CREEK	17050113	South Fork Boise
FAIRCHILD GULCH CREEK	17050124	Weiser
FIR GULCH CREEK	17050122	Payette
FIR TREE GULCH CREEK	17050122	Payette
FIRST HOLLOW	17040210	Raft
FLUME GULCH CREEK	17060210	Little Salmon
FORT HALL CREEK	17050124	Weiser
FOX GULCH CREEK	17050113	South Fork Boise
GAMBRINUS CREEK	17050112	Boise-Mores
GARDEN CREEK	17060306	Clearwater
GARDNER GULCH CREEK	17050113	South Fork Boise
GEM GULCH CREEK	17050113	South Fork Boise
GEORGE WAY GULCH CREEK	17050122	Payette
GIBBONS CANYON	17060101	Hells Canyon
GILL GULCH CREEK	17060209	Lower Salmon
GILLESPIE GULCH	17060101	Hells Canyon
GLADHEART GULCH CREEK	17050201	Brownlee Reservoir
GLASS GULCH CREEK	17050108	Jordan
GLEN COULEE	17040212	Upper Snake-Rock
GOLD STAR GULCH CREEK	17060203	Middle Salmon-Panther
GOLDEN GOOSE CANYON CREEK	17050201	Brownlee Reservoir
GOLWAY GULCH CREEK	17060203	Middle Salmon-Panther
GRAEHL CREEK	17040105	Salt
GRANDJEAN CREEK	17050120	South Fork Payette
	•	

GRANITE CREEK 17040211 Goose GREEN CANYON CREEK 17040208 Portneuf GREGORY GULCH CREEK 17050112 Boise-Mores GRIFFITH DRAIN 17050103 Middle Snake-Succor GROSSEN CANYON CREEK 17040215 Medicine Lodge GUY CREEK 17040219 Big Wood HAHN GULCH CREEK 17040105 Salt HELL CANYON CREEK 17040105 Salt HELL CANYON CREEK 17040205 Willow HIBBLE GULCH CREEK 17050122 Payette HOO HOO GULCH CREEK 17050122 Payette HOO HOO GULCH CREEK 17050201 Brownlee Reservoir HOPPER GULCH CREEK 17060306 Clearwater HULLS GULCH CREEK 17050114 Lower Boise HUNTER CREEK 17050121 Brownlee Reservoir HURD GULCH CREEK 17050114 Lower Boise HUNTER CREEK 17050121 Brownlee Reservoir HURD GULCH CREEK 17050114 Lower Boise HUNTER CREEK 17050115 South Fork Boise HUNTLEY GULCH CREEK 17050101 Brownlee Reservoir HURD GULCH CREEK 17050101 Brownlee Reservoir HURD GULCH CREEK 17050101 Brownlee Reservoir HURD GULCH CREEK 17050111 Lower Boise HUNTER CREEK 17050101 Brownlee Reservoir HURD GULCH CREEK 17050102 Bruneau JAKES CANYON CREEK 17050102 Bruneau JOHNNY WOODS GULCH CREEK 17050102 Bruneau JOES GULCH CREEK 17050102 Bruneau KELLY CANYON CREEK 17050112 Boise-Mores JOHNSON GULCH CREEK 17050112 Boise-Mores JOHNSON GULCH CREEK 17050124 Weiser JONES GULCH CREEK 17050103 Middle Salmon-Panther KELLY CANYON CREEK 17050103 Middle Snake-Succor LAKE CREEK 17050103 Middle Snake-Succor LAKE CREEK 17060204 Lake Walcott LANTREE GULCH CREEK 17040209 Lake Walcott LANTREE GULCH CREEK 17040219 Big Wood		1	I
GREGORY GULCH CREEK 17050112 Boise-Mores GRIFFITH DRAIN 17050103 Middle Snake-Succor GROSSEN CANYON CREEK 17050124 Weiser GROUSE CANYON CREEK 17040215 Medicine Lodge GUY CREEK 17040219 Big Wood HAHN GULCH CREEK 17050112 Boise-Mores HARDMANS HOLLOW CREEK 17060201 Upper Salmon HERMAN CREEK 17050201 Brownlee Reservoir HOLLAND GULCH CREEK 17050201 Brownlee Reservoir HOLLAND GULCH CREEK 17050201 Brownlee Reservoir HOPPER GULCH CREEK 17050201 Brownlee Reservoir HOPPER GULCH CREEK 17050201 Brownlee Reservoir HOWARD GULCH CREEK 17050201 Brownlee Reservoir HOPPER GULCH CREEK 17050201 Brownlee Reservoir HOPPER GULCH CREEK 17050114 Lower Boise HULLS GULCH CREEK 17050115 Lower Boise HUNTLEY GULCH CREEK 17050101 Brownlee Reservoir HURD GULCH CREEK 17050102 Bruneau JOES GULCH CREEK 17050102 Bruneau JOES GULCH CREEK 17060201 Upper Salmon JOHNNY WOODS GULCH CREEK 17050112 Boise-Mores JOHNSON GULCH CREEK 17050112 Boise-Mores JOHNSON GULCH CREEK 17050113 South Fork Boise KAMIAH GULCH CREEK 17050113 South Fork Boise KAMIAH GULCH CREEK 17050114 Weiser JOKER CREEK 17040201 Idaho Falls KELSON CREEK 1704021 Idaho Falls KELSON CREEK 1704021 Middle Salmon-Panther KELLY CANYON CREEK 17050121 Middle Fork Payette LAHT DRAIN 17050103 Middle Salmon-Panther LAMBS GULCH CREEK 17040209 Lake Walcott LAMC CREEK 17040209 Lake Walcott LANKTREE GULCH CREEK 17050114 Lower Boise	GRANITE CREEK	17040211	Goose
GRIFFITH DRAIN 17050103 Middle Snake-Succor GROSSEN CANYON CREEK 17050124 Weiser GROUSE CANYON CREEK 17040215 Medicine Lodge GUY CREEK 17040219 Big Wood HAHN GULCH CREEK 17050112 Boise-Mores HARDMANS HOLLOW CREEK 17060201 Upper Salmon HERMAN CREEK 17050201 Brownlee Reservoir HOLLAND GULCH CREEK 17050201 Brownlee Reservoir HOLLAND GULCH CREEK 17050201 Brownlee Reservoir HODHOO GULCH CREEK 17050201 Brownlee Reservoir HOPPER GULCH CREEK 17050201 Brownlee Reservoir HOWARD GULCH CREEK 17050113 Salmon Falls HULLS GULCH CREEK 17050114 Lower Boise HUNTER CREEK 17050113 South Fork Boise HUNTER CREEK 17050113 Middle Snake-Payette JACKS CREEK 17050101 Bruneau JAKES CANYON CREEK 17060204 Lemhi JIM BOB CREEK 17050102 Bruneau JOES GULCH CREEK 17050102 Bruneau JOES GULCH CREEK 17050112 Boise-Mores JOHNNY WOODS GULCH CREEK 17050112 Boise-Mores JOHNSON GULCH CREEK 17050113 South Fork Boise KAMIAH GULCH CREEK 17050114 Boise-Mores JOHNSON GULCH CREEK 17050115 Bruneau JOES GULCH CREEK 17050102 Bruneau JOES GULCH CREEK 17050102 Bruneau JOES GULCH CREEK 17050112 Boise-Mores JOHNSON GULCH CREEK 17050112 Boise-Mores JOHNSON GULCH CREEK 17050113 South Fork Boise KAMIAH GULCH CREEK 17050113 South Fork Boise KAMIAH GULCH CREEK 17050114 Beaver-Camas KELSON CREEK 17050121 Middle Salmon-Panther KELSON CREEK 17050121 Middle Fork Payette LAHT DRAIN 17050103 Middle Salmon-Panther LAMBS GULCH CREEK 17040209 Lake Walcott LANKTREE GULCH CREEK 17040209 Lake Walcott LANKTREE GULCH CREEK 17050114 Lower Boise	GREEN CANYON CREEK	17040208	Portneuf
GROSSEN CANYON CREEK 17050124 Weiser GROUSE CANYON CREEK 17040215 Medicine Lodge GUY CREEK 17040219 Big Wood HAHN GULCH CREEK 17050112 Boise-Mores HARDMANS HOLLOW CREEK 17060201 Upper Salmon HERMAN CREEK 17040205 Willow HIBBLE GULCH CREEK 17050201 Brownlee Reservoir HOLLAND GULCH CREEK 17050212 Payette HOO HOO GULCH CREEK 17050221 Brownlee Reservoir HOPPER GULCH CREEK 17060306 Clearwater HULLS GULCH CREEK 17050113 South Fork Boise HUNTER CREEK 17050113 South Fork Boise HUNTER GREEK 17050101 Brownlee Reservoir HURD GULCH CREEK 17050113 Middle Snake-Payette JACKS CREEK 17050102 Bruneau JAKES CANYON CREEK 17060204 Lemhi JIM BOB CREEK 17050102 Bruneau JOES GULCH CREEK 17050102 Bruneau JOES GULCH CREEK 17050102 Bruneau JOHNNY WOODS GULCH CREEK 17050112 Boise-Mores JOHNSON GULCH CREEK 1705012 Weiser JOHNSON GULCH CREEK 1705012 Weiser JOKER CREEK 17050121 Glahor-Panther JOKER CREEK 17060201 Idaho Falls KAMIAH GULCH CREEK 17040211 Middle Snake-Payette KELLY CANYON CREEK 1704021 Idaho Falls KELSON CREEK 1704021 Idaho Falls KELSON CREEK 17050122 Payette KOPPES CREEK 17050123 Middle Snake-Succor LAKE CREEK 17050124 Middle Snake-Succor LAKE CREEK 17050129 Big Wood LANDING CREEK 17060203 Middle Snake-Succor LAKE CREEK 17050129 Big Wood LANDING CREEK 17040209 Lake Walcott LANKTREE GULCH CREEK 17040209 Lake Walcott LANKTREE GULCH CREEK 17050114 Lower Boise	GREGORY GULCH CREEK	17050112	Boise-Mores
GROUSE CANYON CREEK 17040215 Big Wood HAHN GULCH CREEK 17050112 Boise-Mores HARDMANS HOLLOW CREEK 17060201 Upper Salmon HERMAN CREEK 17040205 Willow HIBBLE GULCH CREEK 17050122 Payette HOD HOO GULCH CREEK 17050121 Brownlee Reservoir HOPPER GULCH CREEK 17050201 Brownlee Reservoir HOUARD GULCH CREEK 17050201 Brownlee Reservoir HOUARD GULCH CREEK 17050122 Payette HOD HOO GULCH CREEK 17050121 Brownlee Reservoir HOPPER GULCH CREEK 17050113 Salmon Falls HUNTER CREEK 17050114 Lower Boise HUNTLEY GULCH CREEK 17050113 South Fork Boise HUNTLEY GULCH CREEK 17050115 Middle Snake-Payette JACKS CREEK 17050102 Bruneau JAKES CANYON CREEK 17050102 Bruneau JOES GULCH CREEK 17050102 Bruneau JOES GULCH CREEK 17050102 Bruneau JOES GULCH CREEK 17050102 Bruneau JOHNNY WOODS GULCH CREEK 17050112 Boise-Mores JOHNSON GULCH CREEK 17050124 Weiser JOHNSON GULCH CREEK 17050113 South Fork Boise KAMIAH GULCH CREEK 17050113 South Fork Boise KAMIAH GULCH CREEK 17050114 Boise-Mores KELLY CANYON CREEK 17060203 Middle Salmon-Panther JOKES CREEK 17050121 Boise-Mores KELLY CANYON CREEK 17060201 Idaho Falls KELSON CREEK 17050112 Beaver-Camas KIMBALL GULCH CREEK 17050112 Middle Fork Payette KOPPES CREEK 17050121 Middle Fork Payette LAHT DRAIN 17050103 Middle Salmon-Panther LAMBS GULCH CREEK 17040201 Big Wood LANDING CREEK 17040209 Lake Walcott LANKTREE GULCH CREEK 17050114 Lower Boise	GRIFFITH DRAIN	17050103	Middle Snake-Succor
GUY CREEK 17040219 Big Wood HAHN GULCH CREEK 17050112 Boise-Mores HARDMANS HOLLOW CREEK 17060201 Upper Salmon HERMAN CREEK 17040205 Willow HIBBLE GULCH CREEK 17050201 Brownlee Reservoir HOLLAND GULCH CREEK 17050201 Brownlee Reservoir HOLLAND GULCH CREEK 17050201 Brownlee Reservoir HOPPER GULCH CREEK 17050201 Brownlee Reservoir HOPPER GULCH CREEK 17050201 Brownlee Reservoir HOPPER GULCH CREEK 17060306 Clearwater HULLS GULCH CREEK 17050114 Lower Boise HUNTER CREEK 17050113 South Fork Boise HUNTLEY GULCH CREEK 17050110 Brownlee Reservoir HURD GULCH CREEK 17050111 Brownlee Reservoir HURD GULCH CREEK 17050112 Brownlee Reservoir HURD GULCH CREEK 17050102 Bruneau JAKES CANYON CREEK 17060204 Lemhi JIM BOB CREEK 17050102 Bruneau JOES GULCH CREEK 17050102 Bruneau JOES GULCH CREEK 17050102 Bruneau JOHNNY WOODS GULCH CREEK 17060201 Upper Salmon JOHNNY WOODS GULCH CREEK 17050112 Boise-Mores JONES GULCH CREEK 17050112 Boise-Mores JONES GULCH CREEK 17050124 Weiser JONES GULCH CREEK 17050124 Weiser JONES GULCH CREEK 17050124 Weiser JONES GULCH CREEK 17060306 Clearwater KELLY CANYON CREEK 17060306 Clearwater KELSON CREEK 17050121 Middle Salmon-Panther WOPPES CREEK 17050122 Payette KOPPES CREEK 17050121 Middle Salmon-Panther LAMB GULCH CREEK 17060203 Middle Salmon-Panther LAMB GULCH CREEK 17060203 Middle Salmon-Panther LAMB GULCH CREEK 17060203 Middle Salmon-Panther LAMB GULCH CREEK 17060209 Lake Walcott LANKTREE GULCH CREEK 17050114 Lower Boise	GROSSEN CANYON CREEK	17050124	Weiser
HAHN GULCH CREEK 17050112 Boise-Mores HARDMANS HOLLOW CREEK 17040105 Salt HELL CANYON CREEK 17060201 Upper Salmon HERMAN CREEK 17050201 Brownlee Reservoir HOLLAND GULCH CREEK 17050201 Brownlee Reservoir HOLLAND GULCH CREEK 17050201 Brownlee Reservoir HOPPER GULCH CREEK 17050201 Brownlee Reservoir HOPPER GULCH CREEK 17050201 Brownlee Reservoir HOPPER GULCH CREEK 17060306 Clearwater HULLS GULCH CREEK 17050114 Lower Boise HUNTER CREEK 17050113 South Fork Boise HUNTLEY GULCH CREEK 17050201 Brownlee Reservoir HURD GULCH CREEK 17050113 Forwhee Reservoir HURD GULCH CREEK 17050110 Brownlee Reservoir HURD GULCH CREEK 17050112 Bruneau JAKES CANYON CREEK 17060201 Lemhi JIM BOB CREEK 17050102 Bruneau JOES GULCH CREEK 17050102 Bruneau JOES GULCH CREEK 17050101 Boise-Mores JOHNNY WOODS GULCH CREEK 17060201 Upper Salmon JOHNNY WOODS GULCH CREEK 17050112 Boise-Mores JONES GULCH CREEK 17050124 Weiser JONES GULCH CREEK 17050124 Weiser JONES GULCH CREEK 17060306 Clearwater KELLY CANYON CREEK 17060303 Middle Salmon-Panther JOHNS GULCH CREEK 17060303 Middle Salmon-Panther LAMB GULCH CREEK 17060303 Middle Salmon-Panther LAMB GULCH CREEK 17060303 Middle Salmon-Panther LAMB GULCH CREEK 17060309 Lake Walcott LANKTREE GULCH CREEK 17060114 Lower Boise	GROUSE CANYON CREEK	17040215	Medicine Lodge
HARDMANS HOLLOW CREEK 17040105 Salt HELL CANYON CREEK 17060201 Upper Salmon HERMAN CREEK 17040205 Willow HIBBLE GULCH CREEK 17050201 Brownlee Reservoir HOLLAND GULCH CREEK 17050201 Brownlee Reservoir HOD HOO GULCH CREEK 17050201 Brownlee Reservoir HOPPER GULCH CREEK 17040213 Salmon Falls HOWARD GULCH CREEK 17060306 Clearwater HULLS GULCH CREEK 17050114 Lower Boise HUNTER CREEK 17050113 South Fork Boise HUNTLEY GULCH CREEK 17050115 Middle Snake-Payette JACKS CREEK 17050102 Bruneau JAKES CANYON CREEK 17050102 Bruneau JAKES CANYON CREEK 17060204 Lemhi JIM BOB CREEK 17050102 Bruneau JOES GULCH CREEK 17050102 Bruneau JOES GULCH CREEK 17060201 Upper Salmon JOHNNY WOODS GULCH CREEK 17050112 Boise-Mores JOHNSON GULCH CREEK 17050124 Weiser JONES GULCH CREEK 17050123 South Fork Boise KAMIAH GULCH CREEK 17060203 Middle Salmon-Panther JOKER CREEK 17050124 Weiser JONES GULCH CREEK 17050121 Gale Fork Boise KAMIAH GULCH CREEK 17060306 Clearwater KELLY CANYON CREEK 17060201 Idaho Falls KELSON CREEK 17040201 Idaho Falls KELSON CREEK 17050122 Payette KOPPES CREEK 17050121 Middle Fork Payette LAHT DRAIN 17050103 Middle Salmon-Panther LAMBS GULCH CREEK 17040209 Lake Walcott LANKTREE GULCH CREEK 17040209 Lake Walcott LANKTREE GULCH CREEK 17050114 Lower Boise	GUY CREEK	17040219	Big Wood
HELL CANYON CREEK 17060201 Upper Salmon HERMAN CREEK 17040205 Willow HIBBLE GULCH CREEK 17050201 Brownlee Reservoir HOLLAND GULCH CREEK 17050122 Payette HOO HOO GULCH CREEK 17050201 Brownlee Reservoir HOPPER GULCH CREEK 17060306 Clearwater HULLS GULCH CREEK 17050114 Lower Boise HUNTER CREEK 17050113 South Fork Boise HUNTLEY GULCH CREEK 17050115 Middle Snake-Payette JACKS CREEK 17050102 Bruneau JAKES CANYON CREEK 17060204 Lemhi JIM BOB CREEK 17060201 Upper Salmon JOHNNY WOODS GULCH CREEK 17050112 Boise-Mores JOHNSON GULCH CREEK 17050124 Weiser JOKER CREEK 17050124 Weiser JOKER CREEK 17060306 Clearwater KELLY CANYON CREEK 17060306 Clearwater KELLY CANYON CREEK 17060201 Upper Salmon JOHNSON GULCH CREEK 17050112 Boise-Mores JOHNSON GULCH CREEK 17050112 Boise-Mores JOHNSON GULCH CREEK 17050124 Weiser JOKER CREEK 17050124 Weiser JOKER CREEK 17050125 Bouth Fork Boise KAMIAH GULCH CREEK 17060306 Clearwater KELLY CANYON CREEK 17040201 Idaho Falls KELSON CREEK 17040214 Beaver-Camas KIMBALL GULCH CREEK 17050122 Payette KOPPES CREEK 17050121 Middle Fork Payette LAHT DRAIN 17050103 Middle Salmon-Panther LAMBS GULCH CREEK 17040219 Big Wood LANDING CREEK 17040209 Lake Walcott LANKTREE GULCH CREEK 17050114 Lower Boise	HAHN GULCH CREEK	17050112	Boise-Mores
HERMAN CREEK 17040205 Willow HIBBLE GULCH CREEK 17050201 Brownlee Reservoir HOLLAND GULCH CREEK 17050201 Brownlee Reservoir HOO HOO GULCH CREEK 17050201 Brownlee Reservoir HOPPER GULCH CREEK 17060306 Clearwater HULLS GULCH CREEK 17050114 Lower Boise HUNTER CREEK 17050113 South Fork Boise HUNTLEY GULCH CREEK 17050115 Middle Snake-Payette JACKS CREEK 17050102 Bruneau JAKES CANYON CREEK 17050102 Bruneau JOES GULCH CREEK 17050112 Boise-Mores JOHNNY WOODS GULCH CREEK 17050112 Boise-Mores JOHNSON GULCH CREEK 17050113 South Fork Boise KAMIAH GULCH CREEK 17050113 South Fork Boise KAMIAH GULCH CREEK 17040201 Idaho Falls KELSON CREEK 1704021 Beaver-Camas KIMBALL GULCH CREEK 17050121 Middle Fork Payette KOPPES CREEK 17050121 Middle Fork Payette LAHT DRAIN 17050103 Middle Salmon-Panther LAMBS GULCH CREEK 17040219 Big Wood LANDING CREEK 17040209 Lake Walcott LANKTREE GULCH CREEK 17050114 Lower Boise	HARDMANS HOLLOW CREEK	17040105	Salt
HIBBLE GULCH CREEK HOLLAND GULCH CREEK HOO HOO GULCH CREEK HOO HOO GULCH CREEK HOPPER GULCH CREEK HOWARD GULCH CREEK HOWARD GULCH CREEK HULLS GULCH CREEK HUNTER CREEK HUNTLEY GULCH CREEK JAKES CANYON CREEK JOSO201 JOES GULCH CREEK JOS0201 JOES GULCH CREEK JOS0201 JOHNNY WOODS GULCH CREEK JONES GULCH CREEK JOHNNON GULCH CREEK JOHNSON GULCH CREEK JOHNSON GULCH CREEK JOHNSON GULCH CREEK JONES GULCH CREEK JOHNSON GULCH CREEK JOHNSON GULCH CREEK JOHNSON GULCH CREEK JONES GULCH CREEK JONES GULCH CREEK JONES GULCH CREEK JONES GULCH CREEK JOHNSON GULCH CREEK JONES GUL	HELL CANYON CREEK	17060201	Upper Salmon
HOLLAND GULCH CREEK HOO HOO GULCH CREEK HOO HOO GULCH CREEK 17050201 Brownlee Reservoir HOPPER GULCH CREEK 17060203 Clearwater HULLS GULCH CREEK 17050114 Lower Boise HUNTER CREEK 17050211 HURD GULCH CREEK 17050115 Middle Snake-Payette JACKS CREEK 17050102 Bruneau JAKES CANYON CREEK 17050102 JOES GULCH CREEK 17050112 Boise-Mores JOHNNY WOODS GULCH CREEK 17050112 Boise-Mores JOHNSON GULCH CREEK 17050124 Weiser JONES GULCH CREEK 17050125 Weiser JONES GULCH CREEK 17050126 Clearwater KELLY CANYON CREEK 17060203 Middle Salmon-Panther KELLY CANYON CREEK 17060204 KELSON CREEK 17060205 KAMIAH GULCH CREEK 17060206 Clearwater KELLY CANYON CREEK 17040211 Beaver-Camas KIMBALL GULCH CREEK 17050122 Payette KOPPES CREEK 17050123 Middle Snake-Succor LAKE CREEK 17050103 Middle Salmon-Panther LAMBS GULCH CREEK 17060203 Middle Salmon-Panther LAMBS GULCH CREEK 17040219 Big Wood LANDING CREEK 17040209 Lake Walcott LANKTREE GULCH CREEK 17050114 Lower Boise	HERMAN CREEK	17040205	Willow
HOO HOO GULCH CREEK 17050201 Brownlee Reservoir HOPPER GULCH CREEK 17040213 Salmon Falls HOWARD GULCH CREEK 17060306 Clearwater HULLS GULCH CREEK 17050114 Lower Boise HUNTER CREEK 17050113 South Fork Boise HUNTLEY GULCH CREEK 17050201 Brownlee Reservoir HURD GULCH CREEK 17050115 Middle Snake-Payette JACKS CREEK 17050102 Bruneau JAKES CANYON CREEK 17060204 Lemhi JIM BOB CREEK 17050102 Bruneau JOES GULCH CREEK 17060201 Upper Salmon JOHNNY WOODS GULCH CREEK 17050112 Boise-Mores JOHNSON GULCH CREEK 17060203 Middle Salmon-Panther JOKER CREEK 17050124 Weiser JONES GULCH CREEK 17050113 South Fork Boise KAMIAH GULCH CREEK 17060306 Clearwater KELLY CANYON CREEK 17040210 Idaho Falls KELSON CREEK 17040211 Middle Fork Payette KOPPES CREEK 17050121 Middle Snake-Succor LAKE CREEK 17050103 Middle Salmon-Panther	HIBBLE GULCH CREEK	17050201	Brownlee Reservoir
HOPPER GULCH CREEK HOWARD GULCH CREEK HULLS GULCH CREEK HULLS GULCH CREEK HUNTER CREEK HUNTER CREEK HUNTLEY GULCH CREEK HURD GULCH CREEK JOSO115 JAKES CANYON CREEK JOES GULCH CREEK JOHNNY WOODS GULCH CREEK JOHNSON GULCH	HOLLAND GULCH CREEK	17050122	Payette
HOWARD GULCH CREEK HULLS GULCH CREEK HUNTER CREEK HUNTER CREEK HUNTLEY GULCH CREEK HURD GULCH CREEK JACKS CREEK JOES GULCH CREEK JOES GULCH CREEK JOHNSON GULCH CREEK JONES GULCH CREEK HONTON CREEK JONES GULCH C	HOO HOO GULCH CREEK	17050201	Brownlee Reservoir
HULLS GULCH CREEK 17050114 Lower Boise HUNTER CREEK 17050113 South Fork Boise HUNTLEY GULCH CREEK 17050201 Brownlee Reservoir HURD GULCH CREEK 17050115 Middle Snake-Payette JACKS CREEK 17050102 Bruneau JAKES CANYON CREEK 17060204 Lemhi JIM BOB CREEK 17060201 Upper Salmon JOES GULCH CREEK 17060201 Upper Salmon JOHNNY WOODS GULCH CREEK 17060203 Middle Salmon-Panther JOKER CREEK 17050112 Boise-Mores JONES GULCH CREEK 17050124 Weiser JONES GULCH CREEK 17050113 South Fork Boise KAMIAH GULCH CREEK 17060306 Clearwater KELLY CANYON CREEK 17040201 Idaho Falls KELSON CREEK 17040201 Beaver-Camas KIMBALL GULCH CREEK 17050122 Payette KOPPES CREEK 17050121 Middle Fork Payette LAHT DRAIN 17050103 Middle Salmon-Panther LAMBS GULCH CREEK 17040219 Big Wood LANBS GULCH CREEK 17040209 Lake Walcott LANKTREE GULCH CREEK 17050114 Lower Boise	HOPPER GULCH CREEK	17040213	Salmon Falls
HUNTER CREEK 17050113 South Fork Boise HUNTLEY GULCH CREEK 17050201 Brownlee Reservoir HURD GULCH CREEK 17050115 Middle Snake-Payette JACKS CREEK 17050102 Bruneau JAKES CANYON CREEK 17060204 Lemhi JIM BOB CREEK 17050102 Bruneau JOES GULCH CREEK 17060201 Upper Salmon JOHNNY WOODS GULCH CREEK 17050112 Boise-Mores JOHNSON GULCH CREEK 17060203 Middle Salmon-Panther JOKER CREEK 17050124 Weiser JONES GULCH CREEK 17050113 South Fork Boise KAMIAH GULCH CREEK 17060306 Clearwater KELLY CANYON CREEK 17040201 Idaho Falls KELSON CREEK 17040201 Idaho Falls KELSON CREEK 17040214 Beaver-Camas KIMBALL GULCH CREEK 17050122 Payette KOPPES CREEK 17050121 Middle Fork Payette LAHT DRAIN 17050103 Middle Salmon-Panther LAMBS GULCH CREEK 17040219 Big Wood LANDING CREEK 17040209 Lake Walcott LANDING CREEK 17040209 Lake Walcott	HOWARD GULCH CREEK	17060306	Clearwater
HUNTLEY GULCH CREEK 17050201 Brownlee Reservoir HURD GULCH CREEK 17050115 Middle Snake-Payette JACKS CREEK 17050102 Bruneau JAKES CANYON CREEK 17060204 Lemhi JIM BOB CREEK 17050102 Bruneau JOES GULCH CREEK 17060201 Upper Salmon JOHNNY WOODS GULCH CREEK 17050112 Boise-Mores JOHNSON GULCH CREEK 17060203 Middle Salmon-Panther JOKER CREEK 17050124 Weiser JONES GULCH CREEK 17050113 South Fork Boise KAMIAH GULCH CREEK 17060306 Clearwater KELLY CANYON CREEK 17040201 Idaho Falls KELSON CREEK 17040214 Beaver-Camas KIMBALL GULCH CREEK 17050122 Payette KOPPES CREEK 17050121 Middle Fork Payette LAHT DRAIN 17050103 Middle Salmon-Panther LAMBS GULCH CREEK 17040209 Lake Walcott LANDING CREEK 17040209 Lake Walcott LANKTREE GULCH CREEK 17050114 Lower Boise	HULLS GULCH CREEK	17050114	Lower Boise
HURD GULCH CREEK 17050115 Middle Snake-Payette JACKS CREEK 17050102 Bruneau JAKES CANYON CREEK 17060204 Lemhi JIM BOB CREEK 17050102 Bruneau JOES GULCH CREEK 17060201 Upper Salmon JOHNNY WOODS GULCH CREEK 17050112 Boise-Mores JOHNSON GULCH CREEK 17060203 Middle Salmon-Panther JOKER CREEK 17050124 Weiser JONES GULCH CREEK 17050113 South Fork Boise KAMIAH GULCH CREEK 17060306 Clearwater KELLY CANYON CREEK 17040201 Idaho Falls KELSON CREEK 17040201 Idaho Falls KELSON CREEK 17050122 Payette KOPPES CREEK 17050121 Middle Fork Payette LAHT DRAIN 17050103 Middle Snake-Succor LAKE CREEK 17040219 Big Wood LANDING CREEK 17040209 Lake Walcott LANKTREE GULCH CREEK 17050114 Lower Boise	HUNTER CREEK	17050113	South Fork Boise
JACKS CREEK JAKES CANYON CREEK JAKES CANYON CREEK JOES GULCH CREEK JOES GULCH CREEK JOHNNY WOODS GULCH CREEK JOHNSON GULCH CREEK	HUNTLEY GULCH CREEK	17050201	Brownlee Reservoir
JAKES CANYON CREEK JIM BOB CREEK JOES GULCH CREEK JOHNNY WOODS GULCH CREEK JOHNSON GULCH CREEK JOHNSON GULCH CREEK JOHNSON GULCH CREEK JOHNSON GULCH CREEK JONES GULCH CREEK LANDING CREEK LANDING CREEK LANKTREE GULCH CREEK LT050124 LEmhi Lamba Bruneau JUpper Salmon JUpper Salmon JUpper Salmon JUpper Salmon JUpper Salmon JOHNNY WOODS GULCH CREEK 17060203 Middle Salmon-Panther LAMBS GULCH CREEK LANGON CREEK LANGO	HURD GULCH CREEK	17050115	Middle Snake-Payette
JIM BOB CREEK JOES GULCH CREEK JOHNNY WOODS GULCH CREEK JOHNSON GULCH CREEK JONES GULCH CREEK JONES GULCH CREEK JONES GULCH CREEK JONES GULCH CREEK JOHNSON GULCH CREEK JONES GULCH CREEK JONES GULCH CREEK JOHNSON GULCH CREEK JONES GULCH CREEK JOHNSON GULCH CREEK JONES GULCH CREEK JONES GULCH CREEK JOHNSON	JACKS CREEK	17050102	Bruneau
JOES GULCH CREEK 17060201 Upper Salmon JOHNNY WOODS GULCH CREEK 17050112 Boise-Mores JOHNSON GULCH CREEK 17060203 Middle Salmon-Panther JOKER CREEK 17050124 Weiser JONES GULCH CREEK 17050113 South Fork Boise KAMIAH GULCH CREEK 17060306 Clearwater KELLY CANYON CREEK 17040201 Idaho Falls KELSON CREEK 17040214 Beaver-Camas KIMBALL GULCH CREEK 17050122 Payette KOPPES CREEK 17050121 Middle Fork Payette LAHT DRAIN 17050103 Middle Snake-Succor LAKE CREEK 17040209 Big Wood LANDING CREEK 17040209 Lake Walcott LANKTREE GULCH CREEK 17050114 Lower Boise	JAKES CANYON CREEK	17060204	Lemhi
JOHNNY WOODS GULCH CREEK JOHNSON GULCH CREEK JOKER CREEK JONES GULCH CREEK JONES GULCH CREEK JONES GULCH CREEK JONES GULCH CREEK KAMIAH GULCH CREEK KELLY CANYON CREEK KELSON CREEK KELSON CREEK KOPPES CREEK LAHT DRAIN LAMBS GULCH CREEK LANDING CREEK LANDING CREEK LANKTREE GULCH CREEK 17050112 Boise-Mores Middle Salmon-Panther JOKER CREEK 17050121 JOHNSON GREEN JOHNSON MIDDLE SALMON FOR BOISE MIDDLE SALMON FOR BOISE MIDDLE SALMON FOR BOISE JOHNSON GREEK JOHNSON MIDDLE SALMON FOR BOISE JOHNSON MIDDLE SALMON FOR BOISE JOHNSON MIDDLE SALMON FOR BOISE JOHNSON FOR BOISE JOHNSON GULCH CREEK JOHNSON MIDDLE SALMON FOR BOISE	JIM BOB CREEK	17050102	Bruneau
JOHNSON GULCH CREEK JOKER CREEK JONES GULCH CREEK KAMIAH GULCH CREEK KELLY CANYON CREEK KELSON CREEK KOPPES CREEK LAHT DRAIN LAMBS GULCH CREEK LANDING CREEK LANKTREE GULCH CREEK 17060203 Middle Salmon-Panther 17050124 Weiser 17050113 South Fork Boise Clearwater Kelarwater Kelly Canyon Creek 17040201 Idaho Falls Beaver-Camas Kimball Gulch Creek 17050122 Payette Middle Fork Payette 17050103 Middle Snake-Succor Lake Creek 17040219 Big Wood Lake Walcott Lanktree Gulch Creek 17050114 Lower Boise	JOES GULCH CREEK	17060201	Upper Salmon
JOKER CREEK 17050124 Weiser JONES GULCH CREEK 17050113 South Fork Boise KAMIAH GULCH CREEK 17060306 Clearwater KELLY CANYON CREEK 17040201 Idaho Falls KELSON CREEK 17040214 Beaver-Camas KIMBALL GULCH CREEK 17050122 Payette KOPPES CREEK 17050121 Middle Fork Payette LAHT DRAIN 17050103 Middle Snake-Succor LAKE CREEK 17060203 Middle Salmon-Panther LAMBS GULCH CREEK 17040219 Big Wood LANDING CREEK 17040209 Lake Walcott LANKTREE GULCH CREEK 17050114 Lower Boise	JOHNNY WOODS GULCH CREEK	17050112	Boise-Mores
JONES GULCH CREEK 17050113 South Fork Boise KAMIAH GULCH CREEK 17060306 Clearwater KELLY CANYON CREEK 17040201 Idaho Falls KELSON CREEK 17040214 Beaver-Camas KIMBALL GULCH CREEK 17050122 Payette KOPPES CREEK 17050121 Middle Fork Payette LAHT DRAIN 17050103 Middle Snake-Succor LAKE CREEK 17060203 Middle Salmon-Panther LAMBS GULCH CREEK 17040219 Big Wood LANDING CREEK 17040209 Lake Walcott LANKTREE GULCH CREEK 17050114 Lower Boise	JOHNSON GULCH CREEK	17060203	Middle Salmon-Panther
KAMIAH GULCH CREEK17060306ClearwaterKELLY CANYON CREEK17040201Idaho FallsKELSON CREEK17040214Beaver-CamasKIMBALL GULCH CREEK17050122PayetteKOPPES CREEK17050121Middle Fork PayetteLAHT DRAIN17050103Middle Snake-SuccorLAKE CREEK17060203Middle Salmon-PantherLAMBS GULCH CREEK17040219Big WoodLANDING CREEK17040209Lake WalcottLANKTREE GULCH CREEK17050114Lower Boise	JOKER CREEK	17050124	Weiser
KELLY CANYON CREEK17040201Idaho FallsKELSON CREEK17040214Beaver-CamasKIMBALL GULCH CREEK17050122PayetteKOPPES CREEK17050121Middle Fork PayetteLAHT DRAIN17050103Middle Snake-SuccorLAKE CREEK17060203Middle Salmon-PantherLAMBS GULCH CREEK17040219Big WoodLANDING CREEK17040209Lake WalcottLANKTREE GULCH CREEK17050114Lower Boise	JONES GULCH CREEK	17050113	South Fork Boise
KELSON CREEK 17040214 Beaver-Camas KIMBALL GULCH CREEK 17050122 Payette KOPPES CREEK 17050121 Middle Fork Payette LAHT DRAIN 17050103 Middle Snake-Succor LAKE CREEK 17060203 Middle Salmon-Panther LAMBS GULCH CREEK 17040219 Big Wood LANDING CREEK 17040209 Lake Walcott LANKTREE GULCH CREEK 17050114 Lower Boise	KAMIAH GULCH CREEK	17060306	Clearwater
KIMBALL GULCH CREEK 17050122 Payette KOPPES CREEK 17050121 Middle Fork Payette LAHT DRAIN 17050103 Middle Snake-Succor LAKE CREEK 17060203 Middle Salmon-Panther LAMBS GULCH CREEK 17040219 Big Wood LANDING CREEK 17040209 Lake Walcott LANKTREE GULCH CREEK 17050114 Lower Boise	KELLY CANYON CREEK	17040201	Idaho Falls
KOPPES CREEK 17050121 Middle Fork Payette LAHT DRAIN 17050103 Middle Snake-Succor LAKE CREEK 17060203 Middle Salmon-Panther LAMBS GULCH CREEK 17040219 Big Wood LANDING CREEK 17040209 Lake Walcott LANKTREE GULCH CREEK 17050114 Lower Boise	KELSON CREEK	17040214	Beaver-Camas
LAHT DRAIN 17050103 Middle Snake-Succor LAKE CREEK 17060203 Middle Salmon-Panther LAMBS GULCH CREEK 17040219 Big Wood LANDING CREEK 17040209 Lake Walcott LANKTREE GULCH CREEK 17050114 Lower Boise	KIMBALL GULCH CREEK	17050122	Payette
LAKE CREEK 17060203 Middle Salmon-Panther LAMBS GULCH CREEK 17040219 Big Wood LANDING CREEK 17040209 Lake Walcott LANKTREE GULCH CREEK 17050114 Lower Boise	KOPPES CREEK	17050121	Middle Fork Payette
LAMBS GULCH CREEK 17040219 Big Wood LANDING CREEK 17040209 Lake Walcott LANKTREE GULCH CREEK 17050114 Lower Boise	LAHT DRAIN	17050103	Middle Snake-Succor
LANDING CREEK 17040209 Lake Walcott LANKTREE GULCH CREEK 17050114 Lower Boise	LAKE CREEK	17060203	Middle Salmon-Panther
LANKTREE GULCH CREEK 17050114 Lower Boise	LAMBS GULCH CREEK	17040219	Big Wood
	LANDING CREEK	17040209	Lake Walcott
LEES GULCH 17040219 Big Wood	LANKTREE GULCH CREEK	17050114	Lower Boise
	LEES GULCH	17040219	Big Wood

LEES GULCH CREEK	17040219	Big Wood
LEWIS CREEK	17060210	Little Salmon
LIBERTY GULCH CREEK	17040219	Big Wood
LIMESTONE GULCH CREEK	17050201	Brownlee Reservoir
LITTLE BLIND CANYON CREEK	17040218	Big Lost
LITTLE CAYUSE CREEK	17050113	South Fork Boise
LITTLE CEDAR CANYON CREEK	17040212	Upper Snake-Rock
LITTLE DRY CREEK	17040204	Teton
LITTLE PIERCE CREEK	17050113	South Fork Boise
LITTLE PINE CREEK	17050124	Weiser
LITTLE WATER GULCH	17050113	South Fork Boise
LITTLE WHITLEY GULCH CREEK	17050115	Middle Snake-Payette
LOCKMAN GULCH CREEK	17050113	South Fork Boise
LOGGING GULCH CREEK	17050112	Boise-Mores
LONE PINE CREEK	17050122	Payette
LONG CANYON CREEK	17060209	Lower Salmon
LYDLE GULCH CREEK	17050114	Lower Boise
MAPLE CANYON CREEK	17060209	Lower Salmon
MARSH CANYON CREEK	17040218	Big Lost
MAXWELL GULCH	17060203	Middle Salmon-Panther
MAYNARD GULCH CREEK	17050114	Lower Boise
MC DONALD CREEK	17050111	North and Middle Forks Boise
MC INTYRE GULCH	17050112	Boise-Mores
MILK RANCH GULCH CREEK	17050112	Boise-Mores
MILL CANYON CREEK	17040105	Salt
MINNIE MOORE GULCH CREEK	17040219	Big Wood
MITCHELL CREEK	17050112	Boise-Mores
MONDAY GULCH CREEK	17050124	Weiser
MOONSHINE CANYON CREEK	17060209	Lower Salmon
MORMON CANYON CREEK	17040208	Portneuf
MULLIGAN GULCH CREEK	17040219	Big Wood
NAPOLEON CREEK	17060203	Middle Salmon-Panther
NARROW CANYON CREEK	17050113	South Fork Boise
NATE CANYON CREEK	17040105	Salt
NEIL GULCH CREEK	17050201	Brownlee Reservoir
NICHOLS CANYON CREEK	17060306	Clearwater
NICHOLS GULCH CREEK	17050113	South Fork Boise
NIECE CREEK	17060201	Upper Salmon
NINEMILE CREEK	17050114	Lower Boise
NOBLE DRAIN	17050114	Lower Boise
NORTH CANYON	17040208	Portneuf

NORTH FORK BAKER GULCH CREEK NORTH FORK LYDE CANYON CREEK NORTH FORK LONG GULCH CREEK NORTH FORK RATTLESNAKE CREEK NORD RATTLESNAKE RULCH CREEK NORTH FORK RATTLESNAKE RULCH CREEK NORTH FORK RORD RULCH CREEK NORTH RORD RORD RULCH CREEK NORTH RULCH CREEK NORTH RORD RULCH CREEK NORD RULCH CREEK NORTH RORD RULCH CREEK NO			
NORTH FORK LONG GULCH CREEK NORTH FORK RATTLESNAKE CREEK NORTH FORK RATTLESNAKE CREEK NORTH FORK RATTLESNAKE CREEK 17050113 South Fork Boise RORCHARD GULCH CREEK PARKER GULCH CREEK 17040219 Big Wood PEARL CREEK 17040204 PETERS GULCH CREEK 17050103 Middle Snake-Succor PETERS ON CANYON CREEK 17050122 Payette PIERCE GULCH CREEK 17050123 POUR Boise PIERCE GULCH CREEK 17050124 PETERSON GULCH CREEK 17050113 South Fork Boise PIPELINE GULCH CREEK 17050114 Lower Boise PIPELINE GULCH CREEK 17050113 South Fork Boise PIPELINE GULCH CREEK 17050114 POSION HOLLOW 17040210 Raft POLE CREEK 17050124 Weiser POLE GULCH CREEK 17050124 POLE GULCH CREEK 17050124 POLE GULCH CREEK 17060203 Middle Salmon-Panther POCL GULCH CREEK 17040208 PORTNEUF RIVER SLOUGH PORTNEUF RIVER SLOUGH POSTHOLE CREEK 17040208 PORTNEUF RIVER SLOUGH POSTHOLE CREEK 17060205 POSTHOLE CREEK 17050122 Payette POWDERHOUSE GULCH CREEK 17050122 Payette POWDERHOUSE GULCH CREEK 17050121 Middle Fork Payette POWDERHOUSE GULCH CREEK 17050121 Middle Fork Payette POWDERHOUSE GULCH CREEK 17050121 Middle Fork Payette POWELL CREEK 17060201 Upper Salmon PUZZLER GULCH CREEK 17060201 Upper Salmon PUZZLER GULCH CREEK 17050121 North and Middle Forks Boise RATTLESNAKE GULCH CREEK 17050124 Weiser RESERVOIR CANYON CREEK 17040220 Camas PREACHERS COVE CREEK 17040210 Upper Salmon QUARTZ CREEK 17050121 North and Middle Forks Boise RATTLESNAKE GULCH CREEK 17050124 Weiser ROBDER GULCH CREEK 17040205 Willow ROAD GULCH CREEK 17050124 Weiser ROBDER GULCH CREEK 17050124 Weiser ROBBER GULCH CREEK 17050124 Weiser	NORTH FORK BAKER GULCH CREEK	17060209	Lower Salmon
NORTH FORK RATTLESNAKE CREEK 17050112 Boise-Mores OK GULCH CREEK 17050113 South Fork Boise ORCHARD GULCH CREEK 17040219 Big Wood PEARL CREEK 17040204 Teton PETERS GULCH CREEK 17040204 Teton PETERS GULCH CREEK 17050103 Middle Snake-Succor PETERSON CANYON CREEK 17050122 Payette PIERCE GULCH CREEK 17050114 Lower Boise PIERCE GULCH CREEK 17050115 South Fork Boise PIPELINE GULCH CREEK 17050112 Boise-Mores POISON HOLLOW 17040210 Raft POLE CREEK 17050124 Weiser POLE GULCH CREEK 17050124 Weiser POLE GULCH CREEK 17060203 Middle Salmon-Panther POL GULCH CREEK 17060203 Middle Salmon-Panther POL GULCH CREEK 17040208 Portneuf PORCELAIN POT CREEK 17040208 Portneuf PORTNEUF RIVER SLOUGH 17040205 Willow POSTHOLE CREEK 17060306 Clearwater POWDERHOUSE GULCH CREEK 17060201 Upper Salmon PUZZLER GULCH CREEK 17060201 Upper Salmon PUZZLER GULCH CREEK 17060201 Upper Salmon QUARTZ CREEK 17060201 Upper Salmon QUARTZ CREEK 17060201 Upper Salmon RATTLESNAKE GULCH CREEK 17050121 Morth and Middle Forks Boise RATTLESNAKE GULCH CREEK 17050121 Morth and Middle Forks Boise RATTLESNAKE GULCH CREEK 17040205 Willow ROAD GULCH CREEK 17040201 Upper Salmon QUARTZ CREEK 17060201 Upper Salmon RUZLER GULCH CREEK 17050121 Morth and Middle Forks Boise ROAD CANYON CREEK 17040221 Little Wood ROAD GULCH CREEK 17040221 Little Wood ROAD GULCH CREEK 17050124 Weiser ROBBER GULCH CREEK 17050124 Weiser	NORTH FORK HYDE CANYON CREEK	17040105	Salt
OK GULCH CREEK 17050113 South Fork Boise ORCHARD GULCH CREEK 17050114 Lower Boise PARKER GULCH CREEK 17040204 Teton PETERS GULCH CREEK 17040207 Blackfoot PETERS GULCH CREEK 17050103 Middle Snake-Succor PETERSON CANYON CREEK 17050122 Payette PIERS GULCH CREEK 17050114 Lower Boise PIERS GULCH CREEK 17050114 Lower Boise PIERSON GULCH CREEK 17050115 South Fork Boise PIERSON GULCH CREEK 17050116 Boise-Mores PIERSON HOLLOW 17040210 Raft POLE CREEK 17050114 Lower Boise POLIARD CANYON CREEK 17050114 Lower Boise POLIARD CANYON CREEK 17050114 Lower Boise POLIARD CANYON CREEK 17060203 Middle Salmon-Panther POOL GULCH CREEK 17060209 Lower Salmon PORCELAIN POT CREEK 17040208 Portneuf PORTNEUF RIVER SLOUGH 17040208 Portneuf POSEY CREEK 17040205 Willow POSTHOLE CREEK 17060306 Clearwater POSTMAN GULCH CREEK 17050121 Middle Fork Payette POWDERHOUSE GULCH CREEK 17050121 Middle Fork Payette POWDERL CREEK 17060201 Upper Salmon PUZZLER GULCH CREEK 17050121 Weiser PUZZLER GULCH CREEK 17050121 Weiser RATTLESNAKE GULCH CREEK 17050121 Weiser RATTLESNAKE GULCH CREEK 17050124 Weiser RATTLESNAKE GULCH CREEK 17050124 Weiser RESERVOIR CANYON CREEK 17040205 Willow RIGHT FORK KNOX CREEK 17040212 Upper Snake-Rock ROBBER GULCH CREEK 17050124 Weiser	NORTH FORK LONG GULCH CREEK	17050113	South Fork Boise
ORCHARD GULCH CREEK 17050114 Lower Boise PARKER GULCH CREEK 17040204 Teton PETERS GULCH CREEK 17050103 Middle Snake-Succor PETERS GULCH CREEK 17050102 Payette PETERSON GULCH CREEK 17050112 Lower Boise PETERSON GULCH CREEK 17050112 Payette PIRYON GULCH CREEK 17050113 South Fork Boise PIPYON GULCH CREEK 17050113 South Fork Boise PIPYON GULCH CREEK 17050112 Boise-Mores POISON HOLLOW 17040210 Raft POLE CREEK 17050114 Lower Boise POLE GULCH CREEK 17060203 Middle Salmon-Panther POL GULCH CREEK 17060203 Middle Salmon-Panther PORCELAIN POT CREEK 17040208 Portneuf PORTNEUF RIVER SLOUGH 17040208 Portneuf POSEY CREEK 17040205 Willow POSTHOLE CREEK 17060306 Clearwater POSTHOLE CREEK 17050121 Middle Fork Payette POWDERHOUSE GULCH CREEK 17050121 Middle Fork Payette POWDERL CREEK 17060201 Upper Salmon PUZZLER GULCH CREEK 17050121 Weiser PUZZLER GULCH CREEK 17050121 Weiser RATTLESNAKE GULCH CREEK 17050121 Weiser RATTLESNAKE GULCH CREEK 17050124 Weiser RASTLESNAKE GULCH CREEK 17050124 Weiser RESERVOIR CANYON CREEK 17040205 Willow RIGHT FORK KNOX CREEK 17040205 Willow RIGHT FORK KNOX CREEK 17040206 American Falls ROAD CANYON CREEK 1704021 Little Wood ROAD GULCH CREEK 17050124 Weiser ROBBER GULCH CREEK 17050113 South Fork Boise ROBBERTS GULCH CREEK 17050124 Weiser	NORTH FORK RATTLESNAKE CREEK	17050112	Boise-Mores
PARKER GULCH CREEK 17040219 Big Wood PEARL CREEK 17040204 Teton PETERS GULCH CREEK 17050103 Middle Snake-Succor PETERSON CANYON CREEK 17040207 Blackfoot PETERSON GULCH CREEK 17050122 Payette PIERCE GULCH CREEK 17050114 Lower Boise PINYON GULCH CREEK 17050113 South Fork Boise PIPELINE GULCH CREEK 17050112 Boise-Mores POISON HOLLOW 17040210 Raft POLE CREEK 17050124 Weiser POLE GULCH CREEK 17050114 Lower Boise POLLARD CANYON CREEK 17050114 Lower Boise POLLARD CANYON CREEK 17060203 Middle Salmon-Panther POOL GULCH CREEK 17060209 Lower Salmon PORCELAIN POT CREEK 17040208 Portneuf PORTNEUF RIVER SLOUGH 17040208 Portneuf POSEY CREEK 17060205 Willow POSTHOLE CREEK 17050121 Middle Fork Payette POWDERHOUSE GULCH CREEK 17050121 Middle Fork Payette POWDERHOUSE GULCH CREEK 17060201 Upper Salmon PUZZLER GULCH CREEK 17060201 Upper Salmon PUZZLER GULCH CREEK 17060201 Upper Salmon QUARTZ CREEK 17060201 Upper Salmon QUARTZ CREEK 17060201 Upper Salmon QUARTZ CREEK 17050111 North and Middle Forks Boise RATTLESNAKE GULCH CREEK 17050124 Weiser RESERVOIR CANYON CREEK 17040205 Willow RIGHT FORK KNOX CREEK 17040205 Willow RIGHT FORK KNOX CREEK 17040201 Little Wood ROAD GULCH CREEK 17050124 Weiser ROBBER GULCH CREEK 17050124 Upper Snake-Rock ROBBER GULCH CREEK 17050124 Upper Snake-Rock ROBBER GULCH CREEK 17050124 Weiser	OK GULCH CREEK	17050113	South Fork Boise
PEARL CREEK 17040204 Teton PETERS GULCH CREEK 17050103 Middle Snake-Succor PETERSON CANYON CREEK 17040207 Blackfoot PETERSON GULCH CREEK 17050122 Payette PIERCE GULCH CREEK 17050114 Lower Boise PINYON GULCH CREEK 17050113 South Fork Boise PIPELINE GULCH CREEK 17050112 Boise-Mores POISON HOLLOW 17040210 Raft POLE CREEK 17050124 Weiser POLE GULCH CREEK 17050114 Lower Boise POLLARD CANYON CREEK 17050114 Lower Boise POLLARD CANYON CREEK 17060203 Middle Salmon-Panther POOL GULCH CREEK 17060209 Lower Salmon PORCELAIN POT CREEK 17040208 Portneuf PORTNEUF RIVER SLOUGH 17040208 Portneuf POSTHOLE CREEK 17060306 Clearwater POSTHOLE CREEK 17050121 Middle Fork Payette POWDERHOUSE GULCH CREEK 17050122 Payette POWDERHOUSE GULCH CREEK 17060201 Upper Salmon PUZZLER GULCH CREEK 17060201 Upper Salmon PUZZLER GULCH CREEK 17060201 Upper Salmon QUARTZ CREEK 17040205 Willow RIGHT FORK KNOX CREEK 17040205 Willow RIGHT FORK KNOX CREEK 17040201 Little Wood ROAD GULCH CREEK 17050124 Weiser ROBBER GULCH CREEK 17050124 Weiser	ORCHARD GULCH CREEK	17050114	Lower Boise
PETERS GULCH CREEK 17050103 Middle Snake-Succor PETERSON CANYON CREEK 17040207 Blackfoot PETERSON GULCH CREEK 17050122 Payette PIERCE GULCH CREEK 17050114 Lower Boise PINYON GULCH CREEK 17050113 South Fork Boise PIPELINE GULCH CREEK 17050112 Boise-Mores POISON HOLLOW 17040210 Raft POLE CREEK 17050124 Weiser POLE GULCH CREEK 17050114 Lower Boise POLLARD CANYON CREEK 17060203 Middle Salmon-Panther POOL GULCH CREEK 17060209 Lower Salmon PORCELAIN POT CREEK 17040208 Portneuf POSTNEUF RIVER SLOUGH 17040208 Portneuf POSTHOLE CREEK 17060306 Clearwater POSTHAN GULCH CREEK 17050121 Middle Fork Payette POWDERHOUSE GULCH CREEK 17060201 Upper Salmon PUZZLER GULCH CREEK 17060201 Upper Salmon PUZZLER GULCH CREEK 17050121 North and Middle Forks Boise RATTLESNAKE GULCH CREEK 17050124 Weiser RESERVOIR CANYON CREEK 17040205 Willow RIGHT FORK KNOX CREEK 17040205 Willow RIGHT FORK KNOX CREEK 17040206 American Falls ROAD CANYON CREEK 17050121 Little Wood ROAD GULCH CREEK 17050121 Upper Snake-Rock ROBBER GULCH CREEK 17050121 Upper Snake-Rock ROBBER GULCH CREEK 17050124 Weiser ROBBER GULCH CREEK 17050124 Upper Snake-Rock ROBBER GULCH CREEK 17050124 Upper Snake-Rock ROBBER GULCH CREEK 17050124 Weiser ROBBER GULCH CREEK 17050124 Weiser ROBBER GULCH CREEK 17050124 Weiser ROBBER GULCH CREEK 17050124 Upper Snake-Rock ROBBER GULCH CREEK 17050124 Weiser	PARKER GULCH CREEK	17040219	Big Wood
PETERSON CANYON CREEK 17040207 Blackfoot PETERSON GULCH CREEK 17050122 Payette PIERCE GULCH CREEK 17050114 Lower Boise PINYON GULCH CREEK 17050113 South Fork Boise PIPELINE GULCH CREEK 17050112 Boise-Mores POISON HOLLOW 17040210 Raft POLE CREEK 17050124 Weiser POLE GULCH CREEK 17050114 Lower Boise POLLARD CANYON CREEK 17060203 Middle Salmon-Panther POOL GULCH CREEK 17060209 Lower Salmon PORCELAIN POT CREEK 17040208 Portneuf POSTNEUF RIVER SLOUGH 17040208 Portneuf POSTHOLE CREEK 17060306 Clearwater POSTHOLE CREEK 17060306 Clearwater POSTMAN GULCH CREEK 17050122 Payette POWDERHOUSE GULCH CREEK 17060201 Upper Salmon PUZZLER GULCH CREEK 17060201 Upper Salmon QUARTZ CREEK 17060201 Upper Salmon QUARTZ CREEK 17060201 Weiser RESERVOIR CANYON CREEK 17040205 Willow RIGHT FORK KNOX CREEK 17040206 American Falls ROAD CANYON CREEK 1704021 Little Wood ROAD GULCH CREEK 1704021 Upper Snake-Rock ROAD GULCH CREEK 1704021 Upper Snake-Rock ROAD GULCH CREEK 1704021 Upper Snake-Rock ROBBER GULCH CREEK 17050124 Weiser ROBBER GULCH CREEK 17040212 Upper Snake-Rock ROBBER GULCH CREEK 17050124 Weiser	PEARL CREEK	17040204	Teton
PETERSON GULCH CREEK 17050122 Payette PIERCE GULCH CREEK 17050114 Lower Boise PINYON GULCH CREEK 17050113 South Fork Boise PIPELINE GULCH CREEK 17050112 Boise-Mores POISON HOLLOW 17040210 Raft POLE CREEK 17050124 Weiser POLE GULCH CREEK 17050114 Lower Boise POLLARD CANYON CREEK 17060203 Middle Salmon-Panther POOL GULCH CREEK 17060209 Lower Salmon PORCELAIN POT CREEK 17040208 Portneuf PORTNEUF RIVER SLOUGH 17040208 Portneuf POSTY CREEK 17060306 Clearwater POSTHOLE CREEK 17060306 Clearwater POSTMAN GULCH CREEK 17050122 Payette POWDERHOUSE GULCH CREEK 17050121 Middle Fork Payette POWDERL CREEK 17040200 Camas PREACHERS COVE CREEK 17060201 Upper Salmon PUZZLER GULCH CREEK 17050121 Weiser RATTLESNAKE GULCH CREEK 17050121 Weiser RESERVOIR CANYON CREEK 17040205 Willow RIGHT FORK KNOX CREEK 17040205 Willow RIGHT FORK KNOX CREEK 17040206 American Falls ROAD CANYON CREEK 1704021 Upper Snake-Rock ROBBER GULCH CREEK 17050113 South Fork Boise ROBISON GULCH CREEK 17050121 Weiser ROBBER GULCH CREEK 17050121 Weiser ROBBER GULCH CREEK 17040212 Upper Snake-Rock ROBBISON GULCH CREEK 17050124 Weiser ROBBISON GULCH CREEK 17050121 South Fork Boise ROCK CREEK 17050124 Weiser	PETERS GULCH CREEK	17050103	Middle Snake-Succor
PIERCE GULCH CREEK PINYON GULCH CREEK PINYON GULCH CREEK 17050113 South Fork Boise PIPELINE GULCH CREEK 17050112 Boise-Mores POISON HOLLOW 17040210 Raft POLE CREEK 17050124 Weiser POLE GULCH CREEK 17050124 POLE GULCH CREEK 17050124 POLE GULCH CREEK 17050124 POLE GULCH CREEK 17060203 Middle Salmon-Panther POLE GULCH CREEK 17060209 Lower Salmon PORCELAIN POT CREEK 17040208 PORTNEUF RIVER SLOUGH POSSY CREEK 17040205 POSTHOLE CREEK 17060306 Clearwater POSTMAN GULCH CREEK 17050122 Payette POWDERHOUSE GULCH CREEK 17050121 Middle Fork Payette POWELL CREEK 17060201 Upper Salmon PUZZLER GULCH CREEK 17060201 Upper Salmon QUARTZ CREEK 17050121 North and Middle Forks Boise RATTLESNAKE GULCH CREEK 17050124 Weiser RESERVOIR CANYON CREEK 17040205 Willow RIGHT FORK KNOX CREEK 17040205 ROAD GULCH CREEK 17040206 American Falls ROAD CANYON CREEK 17040212 Upper Snake-Rock ROBBER GULCH CREEK 17050124 Weiser ROBSON GULCH CREEK 17050124 Weiser ROBSON GULCH CREEK 17050124 Weiser ROCK CREEK 17050124 Weiser	PETERSON CANYON CREEK	17040207	Blackfoot
PINYON GULCH CREEK PIPELINE GULCH CREEK 17050112 Boise-Mores POISON HOLLOW 17040210 Raft POLE CREEK 17050114 Weiser POLE GULCH CREEK 17050114 Lower Boise POLLARD CANYON CREEK 17060203 Middle Salmon-Panther POLE GULCH CREEK 17060209 Lower Salmon PORCELAIN POT CREEK 17040208 PORTNEUF RIVER SLOUGH POSEY CREEK 17060306 Clearwater POSTHOLE CREEK 17060306 Clearwater POSTHOLE CREEK 17060306 POSTHOLE CREEK 17060306 POSTHOLE CREEK 17050122 Payette POWDERHOUSE GULCH CREEK 17050121 Middle Fork Payette POWELL CREEK 17040220 Camas PREACHERS COVE CREEK 17060201 Upper Salmon PUZZLER GULCH CREEK 17060201 Upper Salmon RUARTZ CREEK 17050111 North and Middle Forks Boise RATTLESNAKE GULCH CREEK 17050124 Weiser RESERVOIR CANYON CREEK 17040205 Willow RIGHT FORK KNOX CREEK 17040205 ROAD CANYON CREEK 17040221 Little Wood ROAD GULCH CREEK 17050124 Weiser ROAD GULCH CREEK 17050124 Weiser ROAD GULCH CREEK 17050124 Weiser ROBBER GULCH CREEK 17050124 Weiser	PETERSON GULCH CREEK	17050122	Payette
PIPELINE GULCH CREEK 17050112 Boise-Mores POISON HOLLOW 17040210 Raft POLE CREEK 17050124 Weiser POLE GULCH CREEK 17050114 Lower Boise POLLARD CANYON CREEK 17060203 Middle Salmon-Panther POOL GULCH CREEK 17060209 Lower Salmon PORCELAIN POT CREEK 17040208 Portneuf PORTNEUF RIVER SLOUGH 17040208 Portneuf POSEY CREEK 17060306 Clearwater POSTHOLE CREEK 17050122 Payette POWDERHOUSE GULCH CREEK 17050121 Middle Fork Payette POWELL CREEK 17040220 Camas PREACHERS COVE CREEK 17060201 Upper Salmon PUZZLER GULCH CREEK 17050121 North and Middle Forks Boise RATTLESNAKE GULCH CREEK 17050121 Weiser RESERVOIR CANYON CREEK 17040205 Willow RIGHT FORK KNOX CREEK 17040205 Willow RIGHT FORK KNOX CREEK 17040206 American Falls ROAD CANYON CREEK 17040221 Little Wood ROAD GULCH CREEK 17050124 Weiser ROAD GULCH CREEK 17050124 Weiser ROBBER GULCH CREEK 17050124 Weiser	PIERCE GULCH CREEK	17050114	Lower Boise
POISON HOLLOW POLE CREEK POLE CREEK POLE GULCH CREEK POLLARD CANYON CREEK POLLARD CANYON CREEK POLLARD CREEK PORTNEUF RIVER SLOUGH POSEY CREEK POWDERHOUSE GULCH CREEK POWDERL CREEK POW	PINYON GULCH CREEK	17050113	South Fork Boise
POLE CREEK POLE GULCH CREEK 17050114 Lower Boise POLLARD CANYON CREEK 17060203 Middle Salmon-Panther POOL GULCH CREEK 17060209 Lower Salmon PORCELAIN POT CREEK 17040208 Portneuf POSEY CREEK 17040205 Willow POSTHOLE CREEK 17060306 Clearwater POSTMAN GULCH CREEK 17050122 Payette POWELL CREEK 17040220 Camas PREACHERS COVE CREEK 17060201 Upper Salmon PUZZLER GULCH CREEK 17050121 North and Middle Forks Boise RATTLESNAKE GULCH CREEK 17050121 Weiser RESERVOIR CANYON CREEK 17050124 Weiser ROAD GULCH CREEK 17040205 Willow RIGHT FORK KNOX CREEK 17040206 American Falls ROAD GULCH CREEK 17040212 Upper Snake-Rock ROBBER GULCH CREEK 17050124 Weiser ROBBER GULCH CREEK 17040215 Upper Snake-Rock ROBBERTS GULCH CREEK 17040216 Dipper Snake-Rock ROBISON GULCH CREEK 17050124 Weiser ROBBERTS GULCH CREEK 17050124 Weiser ROBBERTS GULCH CREEK 17050124 Weiser	PIPELINE GULCH CREEK	17050112	Boise-Mores
POLE GULCH CREEK POLLARD CANYON CREEK POLLARD CANYON CREEK POL GULCH CREEK POOL GULCH CREEK PORTNEUF RIVER SLOUGH POSEY CREEK POSTHOLE CREEK POWDERHOUSE GULCH CREEK POWELL CREEK POWELL CREEK POWELL CREEK POZILER GULCH CREEK POSTAGER POSTORE TRIVER SLOUGH POSEY CREEK POWOBERHOUSE GULCH CREEK POWOBERHOUSE GULCH CREEK POWELL CREEK	POISON HOLLOW	17040210	Raft
POLLARD CANYON CREEK POOL GULCH CREEK POOL GULCH CREEK 17060209 Lower Salmon PORCELAIN POT CREEK 17040208 Portneuf PORTNEUF RIVER SLOUGH POSEY CREEK 17040205 Willow POSTHOLE CREEK 17060306 Clearwater POSTMAN GULCH CREEK 17050122 Payette POWDERHOUSE GULCH CREEK 17040220 Camas PREACHERS COVE CREEK 17060201 Upper Salmon PUZZLER GULCH CREEK 17050111 North and Middle Forks Boise RATTLESNAKE GULCH CREEK 17040205 Willow RIGHT FORK KNOX CREEK 17040205 Willow RIGHT FORK KNOX CREEK 17040205 Willow ROAD GULCH CREEK 17040205 Willow RIGHT FORK KNOX CREEK 17040206 American Falls ROAD CANYON CREEK 17040201 Little Wood ROAD GULCH CREEK 17040201 Little Wood ROAD GULCH CREEK 17040221 Little Wood ROAD GULCH CREEK 17050124 Weiser ROBBER GULCH CREEK 17050124 Weiser ROBBERTS GULCH CREEK 17050124 Weiser	POLE CREEK	17050124	Weiser
POOL GULCH CREEK 17060209 Lower Salmon PORCELAIN POT CREEK 17040208 Portneuf PORTNEUF RIVER SLOUGH 17040208 Portneuf POSEY CREEK 17040205 Willow POSTHOLE CREEK 17060306 Clearwater POSTMAN GULCH CREEK 17050122 Payette POWDERHOUSE GULCH CREEK 17050121 Middle Fork Payette POWELL CREEK 17040220 Camas PREACHERS COVE CREEK 17060201 Upper Salmon PUZZLER GULCH CREEK 17050111 North and Middle Forks Boise RATTLESNAKE GULCH CREEK 17050124 Weiser RESERVOIR CANYON CREEK 17040205 Willow RIGHT FORK KNOX CREEK 17040205 Willow ROAD GULCH CREEK 17050124 Weiser ROAD CANYON CREEK 17040205 Little Wood ROAD GULCH CREEK 17050124 Weiser ROBBER GULCH CREEK 17050124 Weiser ROBBERTS GULCH CREEK 17050124 Weiser ROBBERTS GULCH CREEK 17050124 Weiser	POLE GULCH CREEK	17050114	Lower Boise
PORCELAIN POT CREEK PORTNEUF RIVER SLOUGH 17040208 Portneuf POSEY CREEK 17040205 Willow POSTHOLE CREEK 17060306 Clearwater POSTMAN GULCH CREEK 17050122 Payette POWDERHOUSE GULCH CREEK 17050121 Middle Fork Payette POWELL CREEK 17040220 Camas PREACHERS COVE CREEK 17060201 Upper Salmon PUZZLER GULCH CREEK 17060201 Upper Salmon QUARTZ CREEK 17050121 North and Middle Forks Boise RATTLESNAKE GULCH CREEK 17050121 RESERVOIR CANYON CREEK 17050124 Weiser RESERVOIR CANYON CREEK 17040205 Willow RIGHT FORK KNOX CREEK 17040206 American Falls ROAD CANYON CREEK 17040221 Little Wood ROAD GULCH CREEK 17050124 Weiser ROBBER GULCH CREEK 17040212 Upper Snake-Rock ROBBERTS GULCH CREEK 17050124 Weiser ROBISON GULCH CREEK 17050124 Weiser ROBISON GULCH CREEK 17050124 Weiser	POLLARD CANYON CREEK	17060203	Middle Salmon-Panther
PORTNEUF RIVER SLOUGH POSEY CREEK 17040205 Willow POSTHOLE CREEK 17060306 Clearwater POSTMAN GULCH CREEK 17050122 Payette POWDERHOUSE GULCH CREEK 17050121 Middle Fork Payette POWELL CREEK 17040220 Camas PREACHERS COVE CREEK 17060201 Upper Salmon PUZZLER GULCH CREEK 17060201 Upper Salmon QUARTZ CREEK 17050111 North and Middle Forks Boise RATTLESNAKE GULCH CREEK 17050124 Weiser RESERVOIR CANYON CREEK 17040205 Willow RIGHT FORK KNOX CREEK 17040206 American Falls ROAD CANYON CREEK 17040221 Little Wood ROAD GULCH CREEK 17050124 Weiser ROBBER GULCH CREEK 17040212 Upper Snake-Rock ROBBER GULCH CREEK 17050113 South Fork Boise ROBISON GULCH CREEK 17050124 Weiser	POOL GULCH CREEK	17060209	Lower Salmon
POSEY CREEK POSTHOLE CREEK 17060306 Clearwater POSTMAN GULCH CREEK 17050122 Payette POWDERHOUSE GULCH CREEK 17050121 Middle Fork Payette POWELL CREEK 17040220 Camas PREACHERS COVE CREEK 17060201 Upper Salmon PUZZLER GULCH CREEK 17060201 Upper Salmon QUARTZ CREEK 17050111 North and Middle Forks Boise RATTLESNAKE GULCH CREEK 17050124 Weiser RESERVOIR CANYON CREEK 17040205 Willow RIGHT FORK KNOX CREEK 17040206 American Falls ROAD CANYON CREEK 17040221 Little Wood ROAD GULCH CREEK 17050124 Weiser ROBBER GULCH CREEK 17040221 Upper Snake-Rock ROBBERTS GULCH CREEK 17050124 Weiser ROBISON GULCH CREEK 17050124 Weiser	PORCELAIN POT CREEK	17040208	Portneuf
POSTHOLE CREEK POSTMAN GULCH CREEK 17050122 Payette POWDERHOUSE GULCH CREEK POWELL CREEK POWELL CREEK PEACHERS COVE CREEK POUZZLER GULCH CREEK 17060201 PUZZLER GULCH CREEK 17060201 Upper Salmon PUZZLER GULCH CREEK 17060201 Upper Salmon QUARTZ CREEK 17050111 North and Middle Forks Boise RATTLESNAKE GULCH CREEK 17050124 Weiser RESERVOIR CANYON CREEK 17040205 RIGHT FORK KNOX CREEK 17040206 ROAD GULCH CREEK 17040221 Little Wood ROAD GULCH CREEK 17050124 Weiser ROBBER GULCH CREEK 17050124 Weiser ROBBER GULCH CREEK 17050124 Weiser ROBBERTS GULCH CREEK 17050124 Weiser ROBISON GULCH CREEK 17050124 Weiser ROBISON GULCH CREEK 17050124 Weiser ROCK CREEK 17050124 Weiser	PORTNEUF RIVER SLOUGH	17040208	Portneuf
POSTMAN GULCH CREEK 17050122 Payette POWDERHOUSE GULCH CREEK 17050121 Middle Fork Payette POWELL CREEK 17040220 Camas PREACHERS COVE CREEK 17060201 Upper Salmon PUZZLER GULCH CREEK 17060201 Upper Salmon QUARTZ CREEK 17050111 North and Middle Forks Boise RATTLESNAKE GULCH CREEK 17050124 Weiser RESERVOIR CANYON CREEK 17040205 Willow RIGHT FORK KNOX CREEK 17040206 American Falls ROAD CANYON CREEK 17040221 Little Wood ROAD GULCH CREEK 17050124 Weiser ROBBER GULCH CREEK 17040212 Upper Snake-Rock ROBBERTS GULCH CREEK 17050113 South Fork Boise ROBISON GULCH CREEK 17050124 Weiser ROCK CREEK 17050124 Weiser	POSEY CREEK	17040205	Willow
POWDERHOUSE GULCH CREEK POWELL CREEK POWELL CREEK PREACHERS COVE CREEK PREACHERS COVE CREEK PUZZLER GULCH CREEK QUARTZ CREEK RATTLESNAKE GULCH CREEK RESERVOIR CANYON CREEK ROAD CANYON CREEK ROAD GULCH CREEK ROBBER GULCH CREEK ROBSERTS GULCH CREEK ROCK CREEK ROWEL CREEK 17050121 Middle Fork Payette 17060201 Upper Salmon 17050121 North and Middle Forks Boise 17050124 Weiser 17040205 Willow 17040206 American Falls 17040221 Little Wood ROAD GULCH CREEK 17050124 Weiser ROBBER GULCH CREEK 17050124 Weiser ROBISON GULCH CREEK 17050124 Weiser ROCK CREEK 17050124 Weiser ROCK CREEK 17060306 Clearwater	POSTHOLE CREEK	17060306	Clearwater
POWELL CREEK 17040220 Camas PREACHERS COVE CREEK 17060201 Upper Salmon PUZZLER GULCH CREEK 17060201 Upper Salmon QUARTZ CREEK 17050111 North and Middle Forks Boise RATTLESNAKE GULCH CREEK 17050124 Weiser RESERVOIR CANYON CREEK 17040205 Willow RIGHT FORK KNOX CREEK 17040206 American Falls ROAD CANYON CREEK 17040221 Little Wood ROAD GULCH CREEK 17050124 Weiser ROBBER GULCH CREEK 17040212 Upper Snake-Rock ROBERTS GULCH CREEK 17050113 South Fork Boise ROBISON GULCH CREEK 17050124 Weiser ROCK CREEK 17050124 Weiser	POSTMAN GULCH CREEK	17050122	Payette
PREACHERS COVE CREEK 17060201 Upper Salmon PUZZLER GULCH CREEK 17060201 Upper Salmon QUARTZ CREEK 17050111 North and Middle Forks Boise RATTLESNAKE GULCH CREEK 17050124 Weiser RESERVOIR CANYON CREEK 17040205 Willow RIGHT FORK KNOX CREEK 17040206 American Falls ROAD CANYON CREEK 17040221 Little Wood ROAD GULCH CREEK 17050124 Weiser ROBBER GULCH CREEK 17040212 Upper Snake-Rock ROBERTS GULCH CREEK 17050113 South Fork Boise ROBISON GULCH CREEK 17050124 Weiser ROCK CREEK 17050124 Weiser	POWDERHOUSE GULCH CREEK	17050121	Middle Fork Payette
PUZZLER GULCH CREEK 17060201 Upper Salmon QUARTZ CREEK 17050111 North and Middle Forks Boise RATTLESNAKE GULCH CREEK 17050124 Weiser RESERVOIR CANYON CREEK 17040205 Willow RIGHT FORK KNOX CREEK 17040206 American Falls ROAD CANYON CREEK 17040221 Little Wood ROAD GULCH CREEK 17050124 Weiser ROBBER GULCH CREEK 17040212 Upper Snake-Rock ROBERTS GULCH CREEK 17050113 South Fork Boise ROBISON GULCH CREEK 17050124 Weiser ROCK CREEK 17060306 Clearwater	POWELL CREEK	17040220	Camas
QUARTZ CREEK 17050111 North and Middle Forks Boise RATTLESNAKE GULCH CREEK 17050124 Weiser RESERVOIR CANYON CREEK 17040205 Willow RIGHT FORK KNOX CREEK 17040206 American Falls ROAD CANYON CREEK 17040221 Little Wood ROAD GULCH CREEK 17050124 Weiser ROBBER GULCH CREEK 17040212 Upper Snake-Rock ROBERTS GULCH CREEK 17050113 South Fork Boise ROBISON GULCH CREEK 17050124 Weiser ROCK CREEK 17060306 Clearwater	PREACHERS COVE CREEK	17060201	Upper Salmon
RATTLESNAKE GULCH CREEK 17050124 Weiser RESERVOIR CANYON CREEK 17040205 Willow RIGHT FORK KNOX CREEK 17040206 American Falls ROAD CANYON CREEK 17040221 Little Wood ROAD GULCH CREEK 17050124 Weiser ROBBER GULCH CREEK 17040212 Upper Snake-Rock ROBERTS GULCH CREEK 17050113 South Fork Boise ROBISON GULCH CREEK 17050124 Weiser ROCK CREEK 17060306 Clearwater	PUZZLER GULCH CREEK	17060201	Upper Salmon
RESERVOIR CANYON CREEK 17040205 Willow RIGHT FORK KNOX CREEK 17040206 American Falls ROAD CANYON CREEK 17040221 Little Wood ROAD GULCH CREEK 17050124 Weiser ROBBER GULCH CREEK 17040212 Upper Snake-Rock ROBERTS GULCH CREEK 17050113 South Fork Boise ROBISON GULCH CREEK 17050124 Weiser ROCK CREEK 17060306 Clearwater	QUARTZ CREEK	17050111	North and Middle Forks Boise
RIGHT FORK KNOX CREEK 17040206 American Falls ROAD CANYON CREEK 17040221 Little Wood ROAD GULCH CREEK 17050124 Weiser ROBBER GULCH CREEK 17040212 Upper Snake-Rock ROBERTS GULCH CREEK 17050113 South Fork Boise ROBISON GULCH CREEK 17050124 Weiser ROCK CREEK 17060306 Clearwater	RATTLESNAKE GULCH CREEK	17050124	Weiser
ROAD CANYON CREEK 17040221 Little Wood ROAD GULCH CREEK 17050124 Weiser ROBBER GULCH CREEK 17040212 Upper Snake-Rock ROBERTS GULCH CREEK 17050113 South Fork Boise ROBISON GULCH CREEK 17050124 Weiser ROCK CREEK 17060306 Clearwater	RESERVOIR CANYON CREEK	17040205	Willow
ROAD GULCH CREEK 17050124 Weiser ROBBER GULCH CREEK 17040212 Upper Snake-Rock ROBERTS GULCH CREEK 17050113 South Fork Boise ROBISON GULCH CREEK 17050124 Weiser ROCK CREEK 17060306 Clearwater	RIGHT FORK KNOX CREEK	17040206	American Falls
ROBBER GULCH CREEK 17040212 Upper Snake-Rock ROBERTS GULCH CREEK 17050113 South Fork Boise ROBISON GULCH CREEK 17050124 Weiser ROCK CREEK 17060306 Clearwater	ROAD CANYON CREEK	17040221	Little Wood
ROBERTS GULCH CREEK 17050113 South Fork Boise ROBISON GULCH CREEK 17050124 Weiser ROCK CREEK 17060306 Clearwater	ROAD GULCH CREEK	17050124	Weiser
ROBISON GULCH CREEK 17050124 Weiser ROCK CREEK 17060306 Clearwater	ROBBER GULCH CREEK	17040212	Upper Snake-Rock
ROCK CREEK 17060306 Clearwater	ROBERTS GULCH CREEK	17050113	South Fork Boise
	ROBISON GULCH CREEK	17050124	Weiser
ROCKY CANYON CREEK 17050121 Middle Fork Payette	ROCK CREEK	17060306	Clearwater
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ROCKY CANYON CREEK	17050121	Middle Fork Payette

	1	
ROCKY GULCH CREEK	17050112	Boise-Mores
ROSS GULCH CREEK	17050124	Weiser
ROUGH CANYON CREEK	17040221	Little Wood
ROYAL GORGE CREEK	17050113	South Fork Boise
RUGGELS GULCH CREEK	17060209	Lower Salmon
SAILOR GULCH CREEK	17050112	Boise-Mores
SAND HOLLOW CREEK	17050122	Payette
SAND HOLLOW DRAIN	17050122	Payette
SAND SPRINGS GULCH CREEK	17050101	C.J. Strike Reservoir
SAVAGE HOLLOW CREEK	17040210	Raft
SAWLOG CREEK	17060203	Middle Salmon-Panther
SCALP CREEK	17040214	Beaver-Camas
SCHOOLHOUSE GULCH CREEK	17050120	South Fork Payette
SCHOONOVER CREEK	17050112	Boise-Mores
SCOTT CREEK	17060209	Lower Salmon
SECOND CREEK	17050111	North and Middle Forks Boise
SECOND HOLLOW	17040210	Raft
SEID CREEK	17050124	Weiser
SEVEN SPRINGS CANYON CREEK	17060209	Lower Salmon
SEWER CREEK	17040212	Upper Snake-Rock
SHAW HOLLOW CREEK	17040208	Portneuf
SHEEP GULCH CREEK	17060209	Lower Salmon
SHORTY CANYON CREEK	17060209	Lower Salmon
SHUT-IN CANYON CREEK	17060209	Lower Salmon
SINK CREEK	17060201	Upper Salmon
SIX MILE CANYON CREEK	17040210	Raft
SIXMILE CANYON CREEK	17060306	Clearwater
SLAUGHTERHOUSE CREEK	17050124	Weiser
SLIDE GULCH CREEK	17050120	South Fork Payette
SMITH CREEK	17040105	Salt
SMITH GULCH CREEK	17050124	Weiser
SMOKY DOME CANYON	17050113	South Fork Boise
SOARDS GULCH CREEK	17060209	Lower Salmon
SOLDIERS CANYON CREEK	17060306	Clearwater
SOUTH DEADMAN CREEK	17050122	Payette
SOUTH FORK BAKER GULCH CREEK	17060209	Lower Salmon
SOUTH FORK CLEAR CREEK	17050112	Boise-Mores
SOUTH GULCH CREEK	17060203	Middle Salmon-Panther
SOUTH HEGLAR CANYON CREEK	17040210	Raft
SPLIT ROCK CANYON CREEK	17050108	Jordan
SPRING CANYON CREEK	17040219	Big Wood

STAGECOACH CANYON CREEK	17050122	Payette
STAR GULCH CREEK	17050112	Boise-Mores
STEPHENS GULCH CREEK	17060201	Upper Salmon
STEVENS GULCH	17050113	South Fork Boise
STEWART CREEK	17050114	Lower Boise
STIERMAN GULCH CREEK	17050112	Boise-Mores
STRAIGHT CREEK	17050111	North and Middle Forks Boise
STRONG CREEK	17040202	Upper Henrys
SULPHUR GULCH CREEK	17050122	Payette
SUMMERHOUSE CANYON CREEK	17040217	Little Lost
SURDAM GULCH CREEK	17050124	Weiser
SWISHER CREEK	17050108	Jordan
TABLE ROCK CREEK	17040104	Palisades
TACKET GULCH CREEK	17050114	Lower Boise
TARTAR GULCH CREEK	17050201	Brownlee Reservoir
TARTER GULCH CREEK	17050122	Payette
TENPIN GULCH CREEK	17040214	Beaver-Camas
THOMPSON CREEK	17040212	Upper Snake-Rock
TOE JAM CANYON CREEK	17050124	Weiser
TOLLGATE CREEK	17050112	Boise-Mores
TOLMAN CANYON CREEK	17040208	Portneuf
TOMS CANYON CREEK	17040208	Portneuf
TOMS GULCH CREEK	17050112	Boise-Mores
TOWNSEND GULCH	17040219	Big Wood
TRACTION GULCH CREEK	17050124	Weiser
TRAIL CREEK	17050123	North Fork Payette
TURNER GULCH CREEK	17050112	Boise-Mores
TWIN SISTERS GULCH CREEK	17050112	Boise-Mores
TWO TREE GULCH CREEK	17050124	Weiser
VAN GULCH	17050113	South Fork Boise
VANDERBILT GULCH CREEK	17060307	Upper North Fork Clearwater
VAUGHAN GULCH CREEK	17050122	Payette
VIRGINIA GULCH CREEK	17050113	South Fork Boise
VOQUELIN GULCH CREEK	17050112	Boise-Mores
WALKER GULCH CREEK	17040212	Upper Snake-Rock
WALLA WALLA GULCH CREEK	17050112	Boise-Mores
WARM SPRING CREEK	17060201	Upper Salmon
WARM SPRINGS CREEK	17050123	North Fork Payette
WARM SPRINGS GULCH CREEK	17050112	Boise-Mores

WASH CANYON CREEK	17050113	South Fork Boise
WASHINGTON GULCH CREEK	17050112	Boise-Mores
WEEKS GULCH CREEK	17050113	South Fork Boise
WELLS CANYON CREEK	17040105	Salt
WHEELER CANYON CREEK	17060306	Clearwater
WHITE CANYON CREEK	17040105	Salt
WHITE PINE CANYON CREEK	17040209	Lake Walcott
WHITECAP CREEK	17050112	Boise-Mores
WHITLOCK GULCH CREEK	17050122	Payette
WILMATHE GULCH CREEK	17050122	Payette
WILSON CREEK	17040212	Upper Snake-Rock
WILSON DRAIN	17050114	Lower Boise
WIRE GULCH CREEK	17060203	Middle Salmon-Panther
WOOD GULCH CREEK	17050113	South Fork Boise
WOODRUFF GULCH CREEK	17060209	Lower Salmon
YELLOW JACKET CREEK	17060210	Little Salmon
BEAR GULCH CREEK	17050122	Payette
BEAR GULCH CREEK	17050124	Weiser
BEAR GULCH CREEK	17060209	Lower Salmon
CASTLE CREEK	17050122	Payette
CASTLE CREEK	17050121	Middle Fork Payette
CAVE GULCH CREEK	17040211	Goose
CAVE GULCH CREEK	17060103	Lower Snake-Asotin
CHERRY GULCH CREEK	17050113	South Fork Boise
CHERRY GULCH CREEK	17050122	Payette
CHERRY GULCH CREEK	17050122	Payette
CHERRY GULCH CREEK	17060201	Upper Salmon
DEEP CREEK	17040204	Teton
DEEP CREEK	17050122	Payette
DRY GULCH CREEK	17040212	Upper Snake-Rock
DRY GULCH CREEK	17060203	Middle Salmon-Panther
DRY GULCH CREEK	17060305	South Fork Clearwater
JOHNSON CREEK	17040207	Blackfoot
JOHNSON CREEK	17050112	Boise-Mores
LONG GULCH CREEK	17050108	Jordan
LONG GULCH CREEK	17040220	Camas
LONG GULCH CREEK	17040219	Big Wood
LONG GULCH CREEK	17050113	South Fork Boise
LONG GULCH CREEK	17050201	Brownlee Reservoir
LONG GULCH CREEK	17050124	Weiser
LONG GULCH CREEK	17060209	Lower Salmon

LONG GULCH CREEK	17060209	Lower Salmon
POLE CANYON CREEK	17040105	Salt
POLE CANYON CREEK	17040221	Little Wood
POLE CANYON CREEK	17040204	Teton
SAGE HEN GULCH CREEK	17050108	Jordan
SAGE HEN GULCH CREEK	17050103	Middle Snake-Succor
SPRING CREEK	17040208	Portneuf
SPRING CREEK	17050113	South Fork Boise
SPRING CREEK	17050123	North Fork Payette
SPRING CREEK	17060210	Little Salmon
SPRING GULCH CREEK	17060201	Upper Salmon
SPRING GULCH CREEK	17060201	Upper Salmon
STODDARD CREEK	17040212	Upper Snake-Rock
STODDARD CREEK	17040218	Big Lost
TIMBER GULCH CREEK	17040219	Big Wood
TIMBER GULCH CREEK	17050113	South Fork Boise
TIMBER GULCH CREEK	17040221	Little Wood
TIMBER GULCH CREEK	17050122	Payette
TIMBER GULCH CREEK	17050124	Weiser
WET GULCH CREEK	17050112	Boise-Mores
WET GULCH CREEK	17050122	Payette
WET GULCH CREEK	17060209	Lower Salmon
WOOD CANYON CREEK	17040218	Big Lost
WOOD CANYON CREEK	17050122	Payette

End Notes:	

i http://www.idwr.idaho.gov/waterboard/WaterPlanning/PDFs/2010 Resource-Inventory.pdf p. 8

ii http://www.idwr.idaho.gov/waterboard/WaterPlanning/PDFs/2010 Resource-Inventory.pdf p. 8

iii http://www.idwr.idaho.gov/waterboard/WaterPlanning/PDFs/2010 Resource-Inventory.pdf	p. 20