

Idaho's Map Based 2008 Integrated Report

Sean Woodhead
Twin Falls Regional Office
Idaho Department of Environmental Quality

DEQ's Website

The screenshot shows the website of the Idaho Department of Environmental Quality (DEQ) as viewed in Microsoft Internet Explorer. The browser's address bar displays the URL <http://www.deq.idaho.gov/flashIndex.html>. The website header includes the text "Idaho Department of Environmental Quality" and a navigation menu with links for HOME, SEARCH, FEEDBACK, CONTACT US, and ACCESS IDAHO. A large banner image of a mountain range is accompanied by the text: "Protecting human health and preserving the quality of Idaho's air, land, and water for enjoyment today and in the future." On the left side, a navigation menu lists several categories, with "Water" highlighted by a red arrow. Below the banner, the page is organized into several sections: "Popular Pages" with links for "What's New?", "News Releases", "Public Comment Opportunities", and "Recycling"; "Hot Topics" with links for "Bunker Hill Superfund Site", "Vehicle Emissions Testing in the Treasure Valley", "Idaho Environmental Guide: A Resource for Local Governments", and "Federal Stimulus Funding: Wastewater and Drinking Water Projects in Idaho"; "Info By Audience" with links for "Businesses and Industry", "Citizens and Communities", and "Educators and Students"; and "Growers: Crop Residue Burning". A "Find It Fast" search box is located in the top right of the content area, and a "Sign up for E-mail Updates" button is positioned below it. The Windows taskbar at the bottom shows the Start button, several open applications including "Inbox - Microsoft...", "untitled - Paint", and "Department of En...", and the system tray with the date and time "8:05 AM".

Department of Environmental Quality - Microsoft Internet Explorer provided by DEQ

http://www.deq.idaho.gov/flashIndex.html

File Edit View Favorites Tools Help

Department of Environmental Quality

Idaho Department of Environmental Quality

HOME SEARCH FEEDBACK CONTACT US ACCESS IDAHO

Protecting human health and preserving the quality of Idaho's air, land, and water for enjoyment today and in the future.

- About Us
 - Public Info & Input
 - Air
 - Water
 - Waste
 - INL Oversight
 - Maps & Data
 - Rules & Policies

Popular Pages

What's New?

News Releases

Public Comment Opportunities

Recycling

Today's Real-Time Air Quality

Hot Topics

Bunker Hill Superfund Site

Vehicle Emissions Testing in the Treasure Valley

Idaho Environmental Guide: A Resource for Local Governments

Federal Stimulus Funding: Wastewater and Drinking Water Projects in Idaho

Info By Audience

Businesses and Industry

Citizens and Communities

Educators and Students

Growers: Crop Residue Burning

Find It Fast

Sign up for E-mail Updates

Local intranet 125%

start | Inbox - Microsoft ... | untitled - Paint | Department of En... | Desktop 8:05 AM

Idaho Department of Environmental Quality

- About Us
- Public Info & Input
 - Air
 - Water
 - Waste
 - INL Oversight
 - Maps & Data
 - Rules & Policies

- Programs and Issues
- Water Data, Reports, and Guidance
- News
- Public Comment Opportunities
- Permits and Forms
- Assistance for Citizens and Communities
- Assistance for Businesses
- Educational Tools



- Popular Pages**
- [What's New?](#)
 - [News Releases](#)
 - [Public Comment Opportunities](#)
 - [Recycling](#)
 - [Today's Real-Time Air Quality](#)

- Hot Topics**
- [Bunker Hill Superfund Site](#)
 - [Vehicle Emissions Testing in the Treasure Valley](#)
 - [Idaho Environmental Guide: A Resource for Local Governments](#)
 - [Federal Stimulus Funding: Wastewater and Drinking Water Projects in Idaho](#)

- Info By Audience**
- [Businesses and Industry](#)
 - [Citizens and Communities](#)
 - [Educators and Students](#)
 - [Growers: Crop Residue Burning](#)

Find It Fast



Stormwater

- [Stormwater in Idaho Overview](#)
- [Storm Drain Marking Toolkit](#)
- [Catalog of Stormwater BMPs for Idaho Cities and Counties](#)

Surface Water

- [Surface Water Program Overview](#)
- [2006 Temperature Summit](#)
- [Continuing Planning Process \(CPP\)](#)
- [Integrated \(§303\(d\)/§305\(b\)\) Report](#)
- [Mercury in the Environment](#)
- [Monitoring and Assessment \(BURP and WBAG\)](#)
- [Nonpoint Source Management \(§319 Grants\)](#)
- [Pharmaceuticals and the Environment](#)
- [Pollutant Trading](#)
- [TMDL Implementation Plans: Overview](#)
- [TMDLs \(Water Quality Improvement Plans\): Overview](#)
- [Triennial Review of Water Quality Standards](#)
- [Water Quality Standards](#)
- [§401 Certification](#)

Wastewater

- [Wastewater Overview](#)
- [Idaho Water and Wastewater System Licensure and Classification](#)
- [Frequently Asked Questions Regarding Wastewater System Classification and Operator Licensure Requirements](#)
- [Information for Public Wastewater Systems](#)
- > [Operator Licensure Database and Search Tool](#)
- > [Operator Licensing and Training \(Idaho Bureau of Occupational Licenses Web site\)](#)
- > [Operator Education and Experience Chart \(pdf 29 kb, 4 pages\)](#)
- [National Pollutant Discharge Elimination System \(NPDES\) Program](#)
- [On-Site Wastewater Systems \(Septic Systems\)](#)
- [Pharmaceuticals and the Environment](#)

- About Us
- Public Info & Input
 - Air
 - Water
 - Waste
 - INL Oversight
 - Maps & Data
 - Rules & Regs

Surface Water: Integrated §303(d)/§305(b) Report

- [Purpose of the Integrated Report](#)
- [Integrated Report vs. §303\(d\) List and §305\(b\) Report](#)
- [Organization of the Integrated Report](#)
- [For More Information](#)

The public comment period on DEQ's draft 2010 Integrated Report closed Monday, November 29, 2010.
> [Link to draft report.](#)



See Also

- [Final 2008 Integrated Report](#)
- [Previous Integrated §303\(d\)/§305\(b\) Reports](#)
- [Water Quality Improvement Plans \(TMDLs\)](#)
- [Water Quality Standards](#)

Contact DEQ

- [Regional Office](#)
- [Water Quality Managers](#)

Every two years, DEQ is required by the federal [Clean Water Act](#) to conduct a comprehensive analysis of Idaho's water bodies to determine whether they meet state [water quality standards](#) and support beneficial uses or if additional pollution controls are needed. This analysis is summarized in an "Integrated Water Quality Monitoring and Assessment Report" (Integrated Report), which is submitted to the U.S. Environmental Protection Agency (EPA) for approval. The report serves as a guide for developing and implementing water quality improvement plans ([total maximum daily loads, or TMDLs](#)) to protect water quality and achieve federal and state water quality standards.

An Integrated Report must be approved by the EPA before it can be used by a state to guide its management decisions. Idaho's most recent *approved* version is its [2008 Integrated Report](#). **This document will continue to guide DEQ's water quality management decisions until the 2010 Integrated Report is approved by EPA.**

Purpose of the Integrated Report

The Integrated Report serves three functions. First, it is a reporting requirement of the Clean Water Act, so DEQ must prepare an Integrated Report to be in compliance with federal law. Second, it provides the public the opportunity to learn about and comment on the status of all of Idaho's waters.

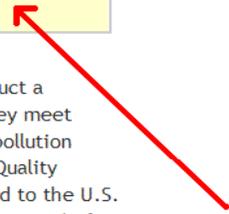
Third, the Integrated Report compiles environmental data and information from all components of DEQ's surface water quality program, as well as from other agencies,

- About Us
- Public Info & Input
 - Air
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Surface Water: Final 2008 Integrated Report

- > [Link to Report](#)
- > [Link to EPA Partial Approval/Partial Disapproval](#)
- > [Link to Response to Comments](#)

Use DEQ's [map-based integrated report Web site](#) to see 2008 Integrated Report results for your favorite stream.



See Also

- [Integrated Report Overview](#)
- [Previous Integrated §303\(d\)/§305\(b\) Reports](#)
- [Water Quality Improvement Plans \(TMDLs\)](#)
- [Water Quality Standards](#)

Contact DEQ

- [Regional Office](#)
[Water Quality Managers](#)
- [State Office](#)
[Water Quality Division](#)
Nicole Deinarowicz

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[Read more on Integrated Report purpose, organization, and background.](#)

Background

The public and EPA commented on the draft 2008 Integrated Report in February 2008 ([view DEQ's responses](#)). DEQ's Integrated Report was completed and submitted to EPA for review and approval in July 2008. Based on EPA's review of the Integrated

Water Quality

Idaho Dept of Environmental Quality
Final 2008 305(b) Integrated Report

Select a Subbasin by Name...
Select a Subbasin by Number...

Zoom

Identify

Find

Select

Print Buff

lat/lon

XY

Show Table

(C) IDEQ GIS JUL 2009

Scale: 1:7745997

Show Legend

Layers

Visible Active

- Mercury Impaired Lakes(08)
- 305(b) Lakes(08)
- Mercury Impaired Waterbodies (08)
- Wilderness
- Roadless Inventory
- Tribal Boundaries
- Fish Bioregions
- River Bioregions
- ID Painted Relief

Overview Map

Select a Subbasin (Top Right) to View Water Quality Assessments

DEQ evaluates monitoring data using its Water Body Assessment Guidance (WBAG) to determine if each of Idaho's water bodies meets water quality standards and supports beneficial uses. Beneficial uses can include contact recreation like swimming and fishing, or the ability to support certain aquatic life such as trout and char. This site provides the public realtime access to locational(GIS)data and information reported to the EPA for 305(b) and 303(d) under the federal Clean Water Act. Please view the [HELP](#) file located top right for more information.

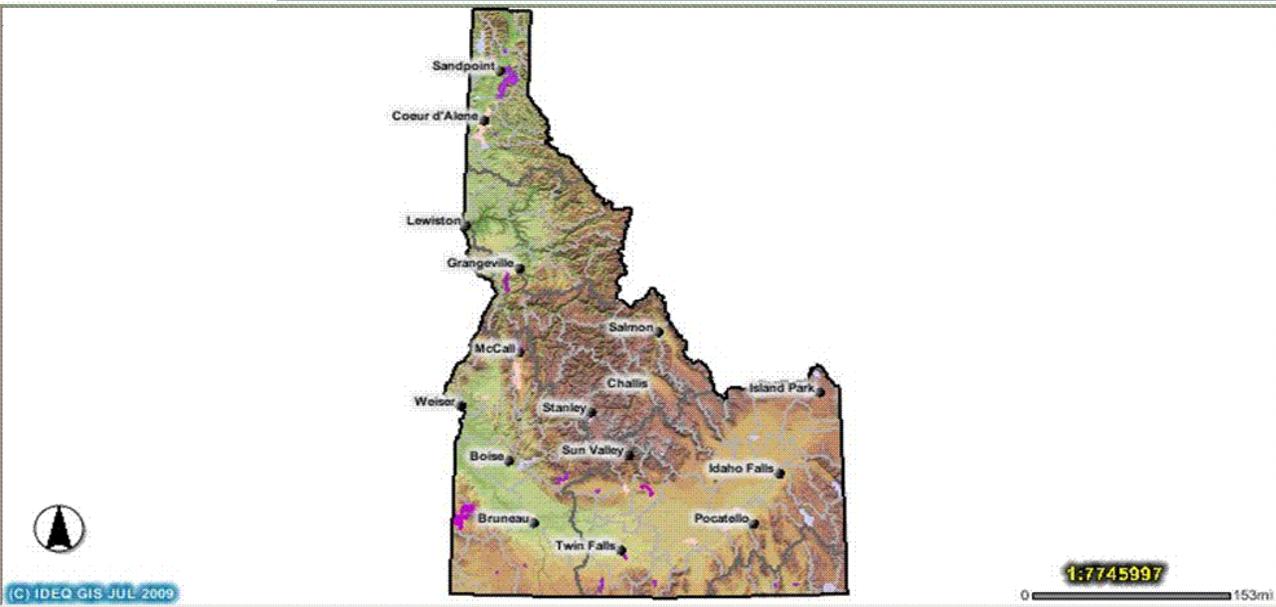


Idaho Dept of Environmental Quality
Final 2008 305(b) Integrated Report

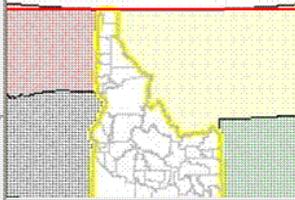
Select a Subbasin by Name..
Select a Subbasin by Number...



Zoom
Identify
Find
Select
Print Buff
lat/lon
Show Table



Show Legend
Layers
Visible Active
 Mercury Impaired Lakes(08)
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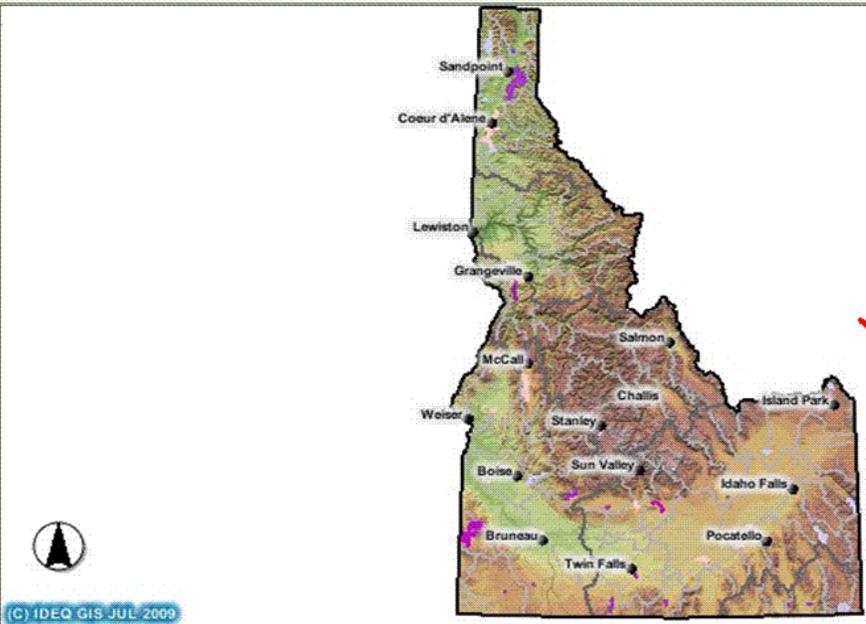


Idaho Dept of Environmental Quality
Final 2008 305(b) Integrated Report

2010 Draft 305(b) Map Application

Surface W

- Zoom
- Identify
- Find
- Select
- Print Buff
- lat/lon
- Show Table



- Select a Subbasin by Name..
- Palouse-17060108
 - Payette-17050122
 - Pend Oreille-17010216
 - Pend Oreille Lake-17010214
 - Portneuf-17040208
 - Priest-17010215
 - Raft-17040210
 - Rock-17060109
 - Salmon Falls-17040213
 - Salt-17040105
 - South Fork Boise-17050113
 - South Fork Clearwater-17060305
 - South Fork Coeur d'Alene-17010302
 - South Fork Owyhee-17050105
 - South Fork Payette-17050120
 - South Fork Salmon-17060208
 - St. Joe-17010304
 - Teton-17040204
 - Upper Coeur d'Alene-17010301
 - Upper Henrys-17040202
 - Upper Kootenai-17010101
 - Upper Middle Fork Salmon-17060205
 - Upper North Fork Clearwater-17060307
 - Upper Owyhee-17050104
 - Upper Salmon-17060201
 - Upper Selway-17060301
 - Upper Snake-Rock-17040212**
 - Upper Spokane-17010305
 - Weiser-17050124
 - Willow-17040205

(C) IDEQ GIS JUL 2009

1:774599

Select a Subbasin (Top Right) to View Water Quality Assessments

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DOWNLOAD DATA

Zoom In 107° 58' 20.4" West 42° 31' 54.9" North Zoom to Scale 1: Select

107° 58' 20.4" West, 42° 31' 54.9" North -- IDTM83= 2995097.02 E, 1276700.25 N

Select a Subbasin by Name..

Select a Subbasin by Number...



Idaho Dept of Environmental Quality
Final 2008 305(b) Integrated Report

2010 Draft 305(b) Map Application

Surface Water Home About Help GIS Downloads

Show Legend

Layers

Visible Active

- Mercury Impaired Lakes(08)
- 305(b) Lakes(08)
- Mercury Impaired Waterbodies (08)
- Streams(250K)
- Wilderness
- Roadless Inventory
- Tribal Boundaries
- Fish Bioregions
- River Bioregions
- ID Painted Relief

Zoom

Identify

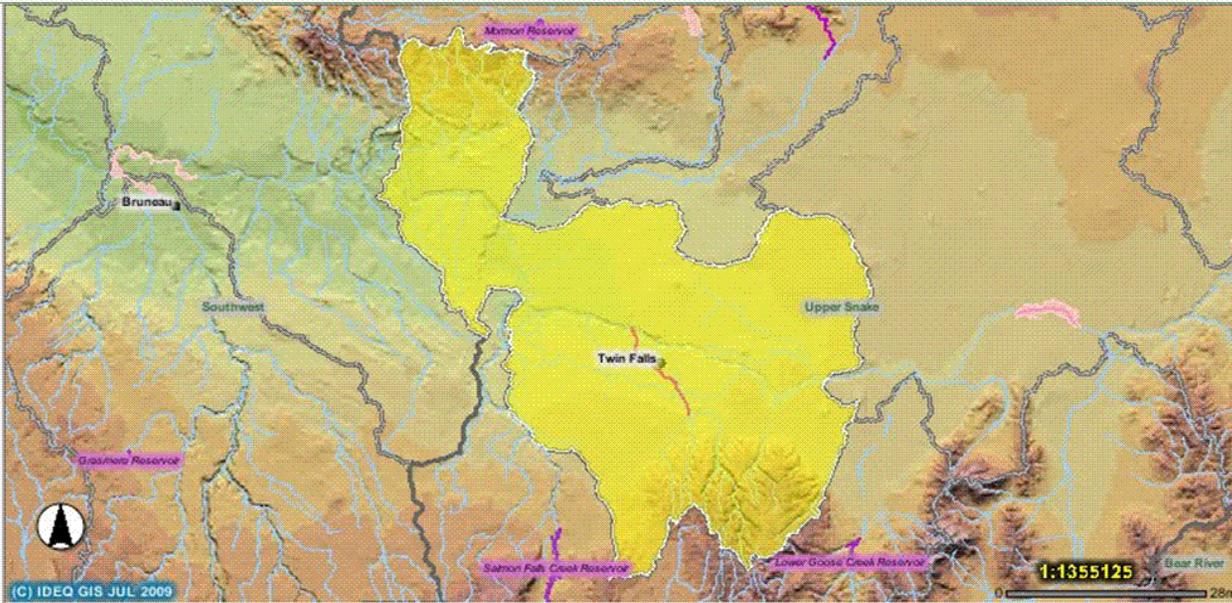
Find

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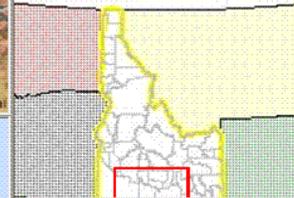
Print Buff

lat/lon

Show Table



Select a Subbasin(Top Right) to View Assessment Status

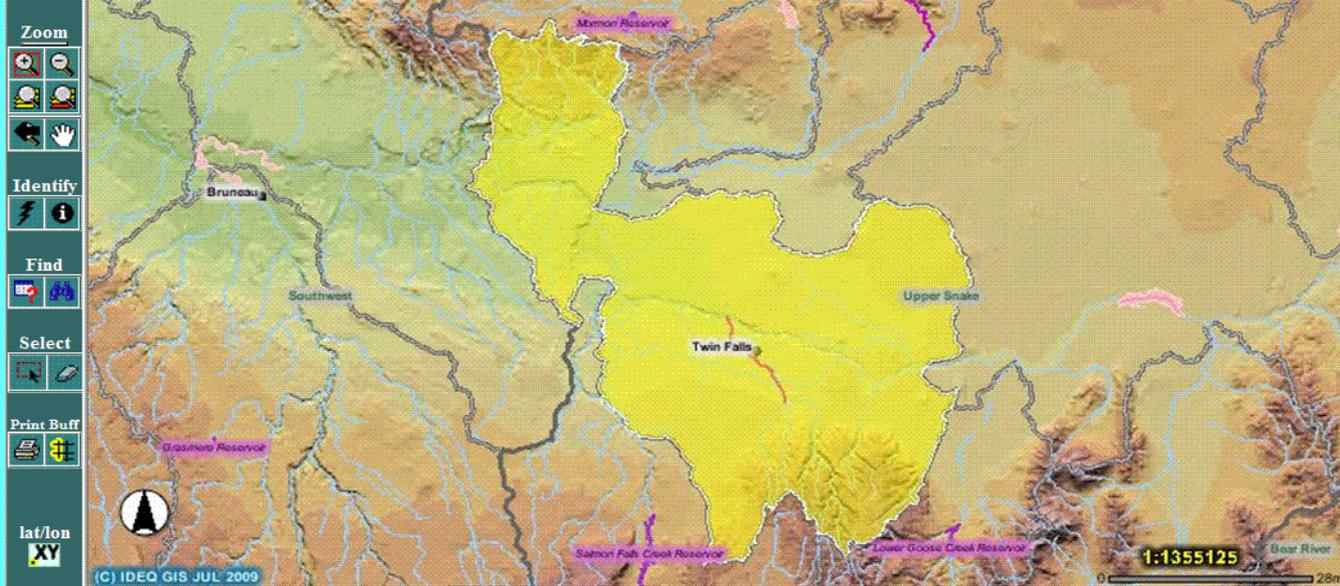


DOWNLOAD DATA

Zoom In 113° 44' 39.8" West 42° 33' 24.0" North Zoom to Scale 1: Select

113° 44' 39.8" West, 42° 33' 24.0" North -- IDTM83= 2520982.89 E, 1261841.89 N

Local intranet 125%

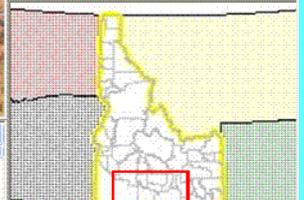


Show Legend

Layers

Visible Active

- Mercury Impaired Lakes(08)
- 305(b) Lakes(08)
- Mercury Impaired Waterbodies (08)
- Streams(250K)
- Wilderness
- Roadless Inventory
- Tribal Boundaries
- Fish Bioregions
- River Bioregions
- ID Painted Relief



ASSESSMENT UNIT	WATERBODY	STATUS 2008	SECTION V	TMDL REPORTS	MILES
ID17040212SK000_02	Yahoo Creek	Not Supporting	303D LISTED	2018	27.48
ID17040212SK000_02	Rice Creek	Not Supporting	303D LISTED	2018	17.19
ID17040212SK000_02	Unnamed NHD Waterbody's	Not Supporting	303D LISTED	12122	314.25
ID17040212SK000_02	North Fork Deep Creek	Not Supporting	303D LISTED	12122	4.85
ID17040212SK000_02	Goat Springs Creek	Not Supporting	303D LISTED	2018	13.05

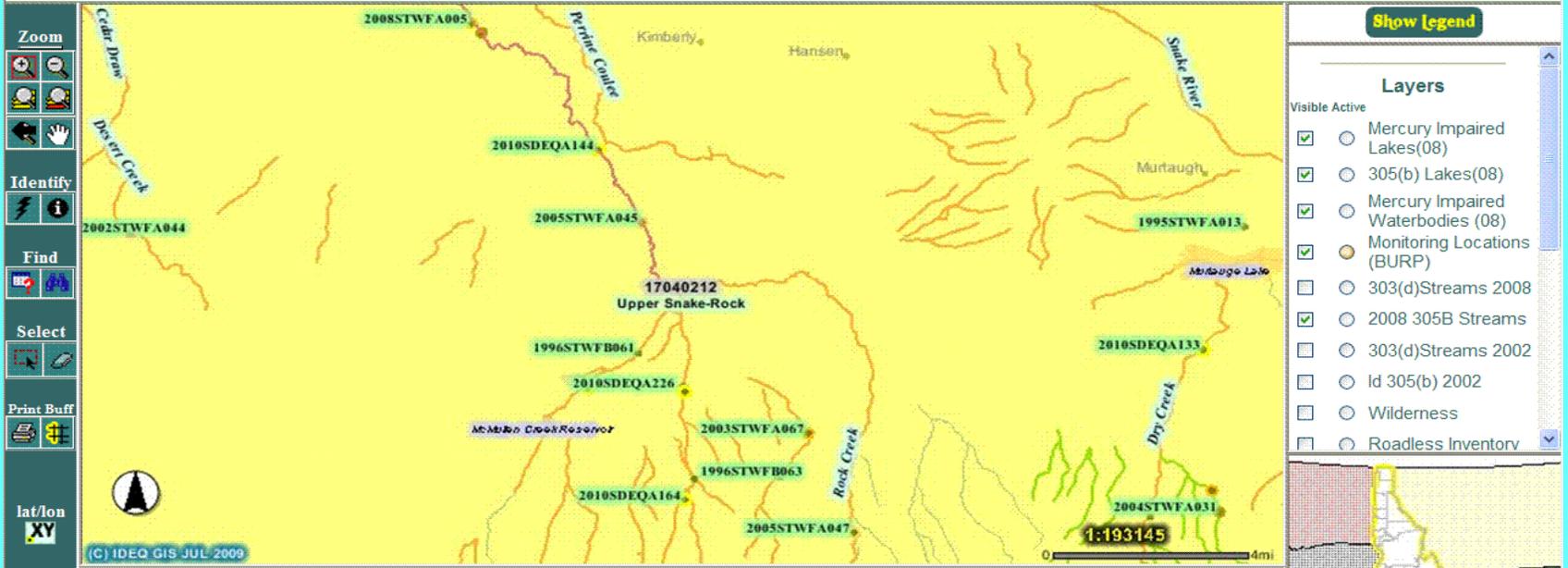


Idaho Dept of Environmental Quality
Final 2008 305(b) Integrated Report

Select a Subbasin by Name...
Select a Subbasin by Number...

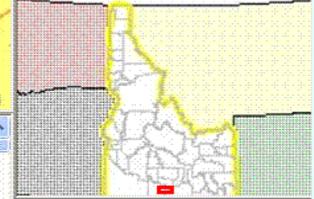
2010 Draft 305(b) Map Application

Surface Water Home About Help GIS Downloads



Show Legend

- Layers
- Mercury Impaired Lakes(08)
 - 305(b) Lakes(08)
 - Mercury Impaired Waterbodies (08)
 - Monitoring Locations (BURP)
 - 303(d)Streams 2008
 - 2008 305B Streams
 - 303(d)Streams 2002
 - Id 305(b) 2002
 - Wilderness
 - Roadless Inventory



ASSESSMENT UNIT	WATERBODY	STATUS 2008	SECTION V	TMDL REPORTS	MILES
ID17040212SK000_02	Yahoo Creek	Not Supporting	303D LISTED	2018	27.48
ID17040212SK000_02	Rice Creek	Not Supporting	303D LISTED	2018	17.19
ID17040212SK000_02	Unnamed NHD Waterbody's	Not Supporting	303D LISTED	12122	314.25
ID17040212SK000_02	North Fork Deep Creek	Not Supporting	303D LISTED	12122	4.85
ID17040212SK000_02	Goat Springs Creek	Not Supporting	303D LISTED	2018	13.05

Zoom In 114° 08' 13.3" West 42° 28' 01.17" North Zoom to Scale 1: Select

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Select a Subbasin by Name..

Select a Subbasin by Number..



Idaho Dept of Environmental Quality
Final 2008 305(b) Integrated Report

2010 Draft 305(b) Map Application

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Show Legend

- Fish Bioregions
- River Bioregions
- Ownership
- Land Cover 2001
- 100k TopoQuads
- SPOT 10M 98-01
- LANDSAT 97-98
- Aerial Photos 2009

Auto Refresh Enabled

More Layers Become Available As You Zoom In.

DISCLAIMER

State of Idaho Department of Environmental Quality

ASSESSMENT UNIT	WATERBODY	STATUS 2008	SECTION V	TMDL REPORTS	MILES
ID17040212SK000_02	Yahoo Creek	Not Supporting	303D LISTED	2018	27.48
ID17040212SK000_02	Rice Creek	Not Supporting	303D LISTED	2018	17.19
ID17040212SK000_02	Unnamed NHD Waterbody's	Not Supporting	303D LISTED	12122	314.25
ID17040212SK000_02	North Fork Deep Creek	Not Supporting	303D LISTED	12122	4.85
ID17040212SK000_02	Goat Springs Creek	Not Supporting	303D LISTED	2018	13.05

Pan 114° 23' 28.4" West 42° 36' 16.5" North Zoom to Scale 1: Select



Idaho Dept of Environmental Quality
 Final 2008 305(b) Integrated Report

Select a Subbasin by Name...
 Select a Subbasin by Number...

2010 Draft 305(b) Map Application Surface Water Home About Help GIS Downloads

Zoom

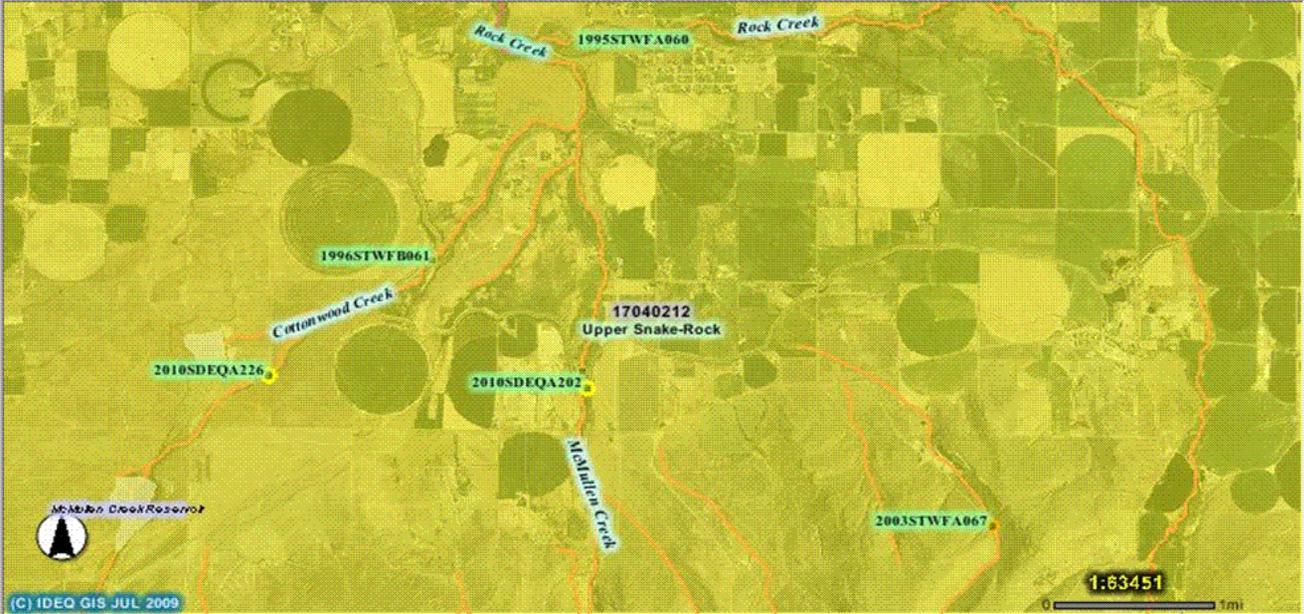
Identify

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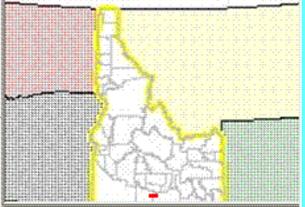


Show Legend

- Fish Bioregions
- River Bioregions
- Ownership
- Land Cover 2001
- 100k TopoQuads
- SPOT 10M 98-01
- LANDSAT 97-98
- Aerial Photos 2009

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 More Layers Become Available As You Zoom In.

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ID17040212SK000_02	Rice Creek	Not Supporting	303D LISTED	2018	17.19
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ID17040212SK000_02	North Fork Deep Creek	Not Supporting	303D LISTED	12122	4.85
ID17040212SK000_02	Goat Springs Creek	Not Supporting	303D LISTED	2018	13.05

Zoom In 114° 22' 44.1" West 42° 26' 07.95" North Zoom to Scale 1: Select



Idaho Dept of Environmental Quality
Final 2008 305(b) Integrated Report

Select a Subbasin by Name...
Select a Subbasin by Number...

2010 Draft 305(b) Map Application

Surface Water Home About Help GIS Downloads

Zoom

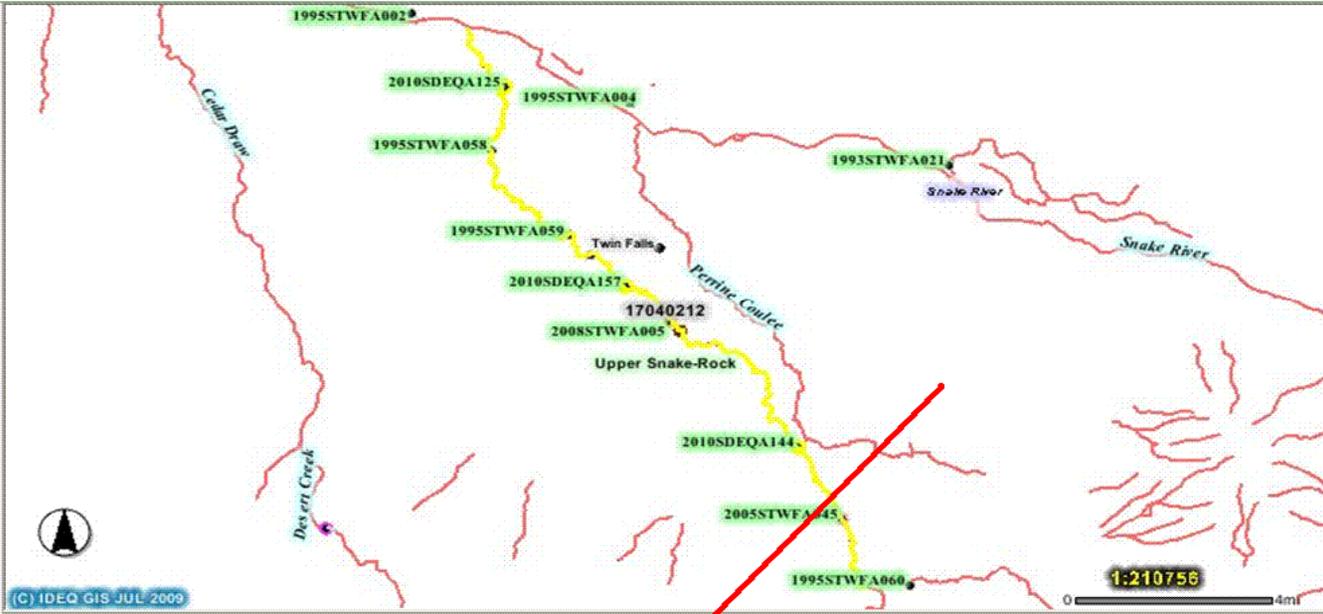
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Show Legend

Layers

- Mercury Impaired Lakes(08)
- 305(b) Lakes(08)
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- 303(d)Streams 2008
- 2008 305B Streams
- 303(d)Streams 2002
- Id 305(b) 2002
- Wilderness
- Roadless Inventory

State of Idaho
Department of Environmental Quality

ID17040212SK012_03	Cedar Draw	Not Supporting	303D LISTED	2018	8.79
ID17040212SK013_04	Rock Creek	Not Supporting		12122	9.26
ID17040212SK013_04	Rock Creek	Not Supporting		2018	13.89
ID17040212SK013_05	Rock Creek	Not Supporting	303D LISTED	12122	60.60
ID17040212SK013_05	Rock Creek	Not Supporting	303D LISTED	2018	40.40
ID17040212SK014_02	Burnt Creek	Not Supporting	303D LISTED	12122	5.28

Zoom In 114° 32' 14.6" West 42° 05' 49.1" North Zoom to Scale 1: Select

DOWNLOAD DATA

EPA TMDL Tracking Report

U.S. ENVIRONMENTAL PROTECTION AGENCY
Watershed Assessment, Tracking & Environmental Results

TMDL Document for Upper Snake Rock Tmdl (Modification)

TMDL ID: 12122
TMDL Name: Upper Snake Rock Tmdl (Modification)
State/Tribe: Idaho
TMDL Date: 09/14/2005
EPA Action: EPA Approved

Comments: THE FOLLOWING WATERBODIES RECEIVED LOAD ALLOCATIONS IN ORDER FOR THE DOWNSTREAM WATERS TO MEET WATER QUALITY STANDARDS EVEN THOUGH THEY WERE NOT WATER QUALITY IMPAIRED: DEVILS CORRAL SPRING (HW TO SNAKE RIVER), ELLISON CREEK (HW TO SNAKE RIVER), BANBURY SPRINGS (HW TO SNAKE RIVER), BOX CANYON (HW TO SNAKE RIVER), BLUE HEART SPRING (HW TO SNAKE RIVER) AND RITTER CREEK/ THOUSAND SPRINGS (HW TO SNAKE RIVER). RITTER CREEK ALSO RECEIVED A WASTELOAD ALLOCATION.

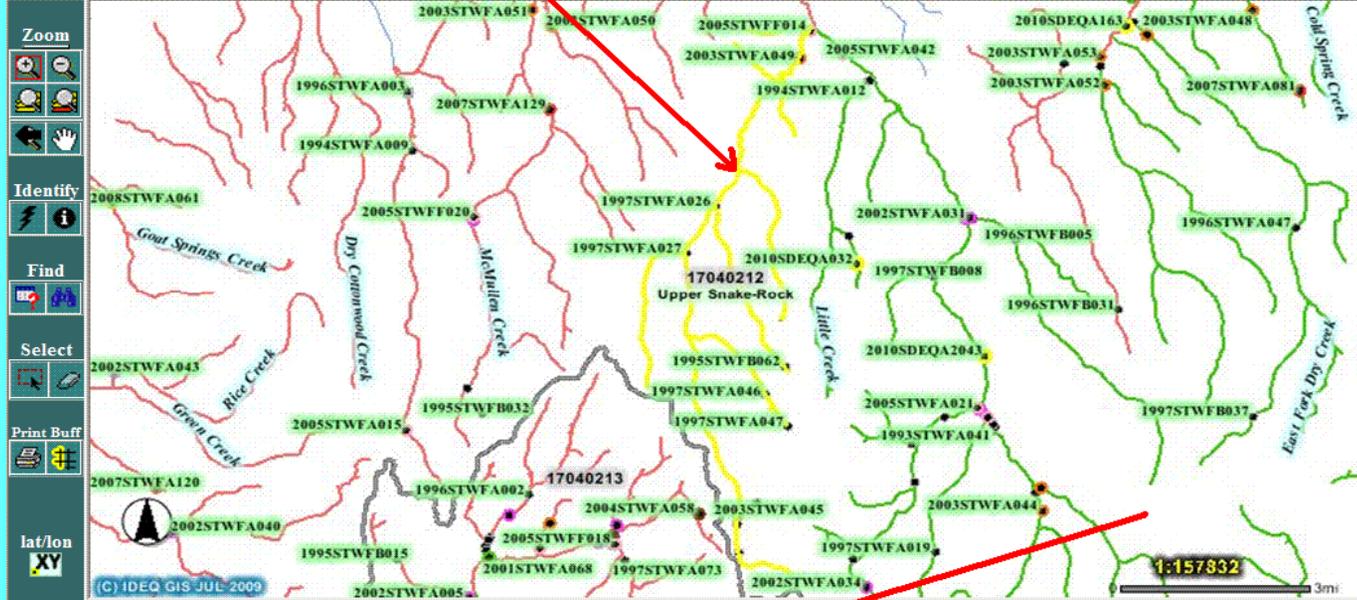
TMDL Documents

Click on the underlined Document Type to retrieve the actual document in PDF format.

ID	Name	Supporting	Listing	Year	Value
ID17040212SK012_03	Cedar Draw	Not Supporting	303D LISTED	2018	8.79
ID17040212SK013_04	Rock Creek	Not Supporting		12122	9.26
ID17040212SK013_04	Rock Creek	Not Supporting		2018	13.89
ID17040212SK013_05	Rock Creek	Not Supporting	303D LISTED	12122	60.60
ID17040212SK013_05	Rock Creek	Not Supporting	303D LISTED	2018	40.40

Waterbody Assessment Units

- Hydrologic Unit Code (HUC): stream numbering system comprising of the USGS 4th field hydrologic codes
- HUC #ID17040212SK017_02
- Idaho
- HUC #17040212
- SK= Snake River Basin
- 017= Assessment Unit
- _02= Stream Order



Show Legend

Visible Active

- Mercury Impaired Lakes(08)
- 305(b) Lakes(08)
- Mercury Impaired Waterbodies (08)
- Monitoring Locations (BURP)
- 303(d)Streams 2008
- 2008 305B Streams
- 303(d)Streams 2002
- Id 305(b) 2002
- Wilderness
- Roadless Inventory

State of Idaho
 Department of Environmental Quality

ID17040212SK017_02	Doodlelink Creek	Fully Supporting	1.18
ID17040212SK017_02	Fifth Fork Rock Creek	Fully Supporting	11.29
ID17040212SK017_02	Indian Spring Creek	Fully Supporting	2.82
ID17040212SK017_02	Jones Fork Creek	Fully Supporting	2.38
ID17040212SK017_02	Secret Creek	Fully Supporting	3.26
ID17040212SK018_02	Unnamed NHD Waterbody's	Fully Supporting	9.16

Status Report

water body comments for the Department of Environmental Quality - Microsoft Internet Explorer...

SUBBASIN
17040212 - UPPER SNAKE-ROCK (aka Mid-Snake)

Assessment Unit Status Report

ASSESSMENT UNIT ID: ID17040212SK013_05
Segment Name: Rock Creek -river mile 25 (T11S, R18E, Sec. 36) to mouth
Segment Type: RIVER
Segment Size: 20.11 - MILES

Beneficial Uses	Status
Salmonid Spawning	Not Assessed
Cold Water Aquatic Life	Not Supporting
Primary Contact Recreation	Not Supporting
Secondary Contact Recreation	Not Supporting

Beneficial Use Comments
None Listed

Pollutants	Comments
Fecal Coliform	
Mercury	{\rtf1\ansi\deflang1033\pard\plain\fs17 Fish Tissue collected by USGS in 2007 \par }
Mercury	\par }
Other flow regime alterations	
Phosphorus (Total)	
Sedimentation/Siltation	
Total Suspended Solids (TSS)	

Monitoring Methods
None Listed

Document Name	Document File
None Listed	None

Monitoring Results for Reporting Years 2001 - 2005

SITE ID	Stream	SMI	SMIScore	SFI	SFI Score
2004STWFA060	Rock Creek	None listed	None listed	None listed	None listed
2005STWFA045	Rock Creek	None listed	None listed	None listed	None listed

SITEID	Stream	SHI	SHIScore	SMIBioRegion
2004STWFA060	Rock Creek	None listed	None listed	None listed
2005STWFA045	Rock Creek	None listed	None listed	None listed

SITEID	Stream	SHIBioRegion	SFIBioRegion	AVGScore

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Fifth Fork Rock Creek BURP Sites

IDEQ Assessed Waters 305(b) 2008 (Final) - Microsoft Internet Explorer provided by DEQ

http://global.deq.idaho.gov/Website/wq2004/viewer.htm

Water Body Comments for the Department of Environmental Quality - Microsoft Internet Explorer...

Beneficial Uses
Cold Water Aquatic Life
Salmonid Spawning
Secondary Contact Recreation

Status
Fully Supporting
Fully Supporting
Fully Supporting

Beneficial Use Comments
17 Idaho WBAGII using BURP Monitoring Data (June 2006) \par Based on GIS analysis, as per WBAG II, Section 7.3, recreation uses appear to be fully supporting. \par
17 Idaho WBAGII using BURP Monitoring Data (June 2006) \par SS presumed in 2002 assessment cycle. \par Because ALUS = fully supporting, but numeric criteria are not available, the assumption is made, as per WBAG II, Section 6.5, that salmonid spawning is fully supporting. \par \par
17 Assessed using BURP Monitoring Data WBAGII (June 2006)

Pollutants
None Listed

Monitoring Methods
Visual observation, use of land use maps, ref. conditions, prof. not required

Document Name
None Listed

Document File
None

Monitoring Results for Reporting Years 2001 - 2005

SITE ID	Stream	SMI	SMIScore	SFI	SFI Score
2003S TWFA045	Fifth Fork Rock Creek	68.99	3	None listed	None listed
2003S TWFA049	Fifth Fork Rock Creek	62.86	3	None listed	None listed
2005S TWFF014	Fifth Fork Rock Creek	None listed	None listed	53.88	1

Monitoring Results for Reporting Years 2001 - 2005

SITEID	Stream	SHI	SHIScore	SMIBioRegion
2003S TWFA045	Fifth Fork Rock Creek	60.0	2	Basins
2003S TWFA049	Fifth Fork Rock Creek	61.0	2	Basins
2005S TWFF014	Fifth Fork Rock Creek	10.0	1	None listed

Monitoring Results for Reporting Years 2001 - 2005

SITEID	Stream	SHIBioRegion	SFIBioRegion	AVGScore
2003S TWFA045	Fifth Fork Rock Creek	No Basins	None listed	2.50
2003S TWFA049	Fifth Fork Rock Creek	No.Basins	None listed	2.50
2005S TWFF014	Fifth Fork Rock Creek	No.Basins	Rangeland	1.00

Monitoring Results for Reporting Years 1997 - 2000

SITE ID	Stream	SMI	SMIScore	SFI	SFI Score
None Listed					

Monitoring Results for Reporting Years 1997 - 2000

SITEID	Stream	SHI	SHIScore	SMIBioRegion
None Listed				

BURP SITES and Scores

BURP Site Selection

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http://global.deq.idaho.gov/Website/wq2004/viewer.htm

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17 Idaho WBAGII using BURP Monitoring Data (June 2006) \par Based on GIS analysis, as per WBAG II, Section 7.3, recreation uses appear to be fully supporting. \par
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17 Assessed using BURP Monitoring Data WBAGII (June 2006)

Pollutants
None Listed

Monitoring Methods
Visual observation, use of land use maps, ref. conditions, prof. not required

Document Name
None Listed

Document File
None

Monitoring Results for Reporting Years 2001 - 2005

SITE ID	Stream	SMIScore	SFI	SFI Score
2003STWFA045	Fifth Fork Rock Creek	68.99	None listed	None listed
2003STWFA049	Fifth Fork Rock Creek	62.86	None listed	None listed
2005STWFF014	Fifth Fork Rock Creek	None listed	53.88	1

Monitoring Results for Reporting Years 1997 - 2000

SITE ID	Stream	SMIScore	SFI	SFI Score
None Listed				

Monitoring Results for Reporting Years 2001 - 2005

SITEID	Stream	SHI	SHIScore	SMIBioRegion
2003STWFA045	Fifth Fork Rock Creek	60.0	2	Basins
2003STWFA049	Fifth Fork Rock Creek	61.0	2	Basins
2005STWFF014	Fifth Fork Rock Creek	10.0	1	None listed

Monitoring Results for Reporting Years 1997 - 2000

SITEID	Stream	SHIBioRegion	SFIBioRegion	AVGScore
2003STWFA045	Fifth Fork Rock Creek	No.Basins	None listed	2.50
2003STWFA049	Fifth Fork Rock Creek	No.Basins	None listed	2.50
2005STWFF014	Fifth Fork Rock Creek	No.Basins	Rangeland	1.00

Monitoring Results for Reporting Years 1997 - 2000

SITE ID	Stream	SHI	SHIScore	SMIBioRegion
None Listed				

BURP SITES and Scores

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Page 1 Fifth Fork Field Form

BURP SITE VIEWER - Microsoft Internet Explorer provided by DEQ

BURP Field Data

Select A Year: 2003 Select a Site: 2003STWFA045 Site Name: Fifth Fork Rock Creek

[Page 1](#) [Page 2](#) [Page 3](#) [Page 4](#) [Page 5](#) [Page 6](#) [Page 7](#) [Bugs](#) [Fish](#)

Date Measured: 2003-08-05 HUC: 17040212 Assessment Unit: ID17040212SK017_02 WBID:

Ecoregion: Snake River Basin/high Desert EcoLv14: 80B PNRs:

Township: 14S Range: 18E Section: 10 , NE 1/4 of the SW 1/4 of the NE 1/4

Latitude: 42 : 13 : 41.11 Longitude: 114 : 19 : 24.18 Datum: NAD27

Lat/Long Confidence: Corrected Map Elevation: 2011.070400 GPS Elevation: 0 County: Twin Falls

Landmarks:

Weather:
Hot Clear

Crew:
A MONEK || J HIEB || A WILLIAMSON

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Water

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BURP SITE VIEWER - Microsoft Internet Explorer provided by DEQ

BURP Field Data

Select A Year: 2003 Select a Site: 2003STWFA045 Site Name: Fifth Fork Rock Creek

Page 1 Page 2 Page 3 Page 4 Page 5 Page 6 Page 7 Bugs Fish

Macroinvertebrates

Date Measured: 2003-08-05

Name	Taxon Code	Count
Baetis tricaudatus	20	3
Centroptilum sp.	22	1
Epeorus sp.	27	1
Paraleptophlebia sp.	63	3
Pteronarcella sp.	66	8
Malenka sp.	83	31
Capniidae	100	2
Hesperoperla pacifica	113	5
Chloroperlidae	130	14
Corixidae	136	1
Agapetus sp.	171	14
Apatania sp.	212	4
Micrasema sp.	236	1
Lepidostoma sp.	237	5
Optioservus sp.	267	156
Zaitzevia sp.	271	31
Antocha sp.	284	1
Hexatoma sp.	286	1
Tipula sp.	290	1
Simulium sp.	303	1
Cricotopus sp.	333	3

Macroinvertebrate Taxa Information

Taxa Code: 20	Name: Baetis tricaudatus
Feed Group	Scrapers (grazers)
Temperature Tolerance	Eurythermal: warm summer
Volt Reference	409, Waters 1966, Robinson et.al.1992
Habitat	Clingers/90%, Swimmers/10%
Tolerance Value	7
FSBI	5
MTI	5

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BURP Field Data

Select A Year: 2005 Select a Site: 2005STWFF014 Site Name: Fifth Fork Rock Creek

Page 1 Page 2 Page 3 Page 4 Page 5 Page 6 Page 7 Bugs Fish

Fish Data		
Agency:	Reach Length: 100 (m)	Reach Width: 3 (m)
Temperature: (°C)	Conductivity: (µs)	Crew: R DRICK, P MCLAUGHLIN
Equipment Settings: SMITH:J-4:400	Effort: 260 (s)	Off Year:
Stocked:	Barriers:	
Name	Count	
rainbow trout	7	
brook trout	5	
chiselmouth	21	
speckled dace	11	
reside shiner	34	
bridgelif sucker	8	

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How Legend

Layers

- Mercury Impaired Lakes(08)
- 305(b) Lakes(08)
- Mercury Impaired Waterbodies (08)
- Streams(250K)
- Wilderness
- Loadless Inventory
- Tribal Boundaries
- Fish Bioregions
- Over Bioregions
- Painted Relief

Download Data

BURP Field Data

Select A Year: Select a Site: Site Name:

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- [Page 2](#)
- [Page 3](#)
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- [Page 7](#)
- [Bugs](#)
- [Fish](#)

Longitudinal Habitat Distribution (meters)

Riffle	Run	Glide	Pool
48	19	0	33

Streambank Condition (percent)

Left Bank Facing Upstream			
Covered Stable	Covered Unstable	Uncovered Stable	Uncovered Unstable
91	0	9	0
Right Bank Facing Upstream			
Covered Stable	Covered Unstable	Uncovered Stable	Uncovered Unstable
89	2	8	1

Total Pools:

Pool Quality Index

	Pool 1	Pool 2	Pool 3	Pool 4
Max Pool Depth	0.13	0.11	0.16	0.21
Tail Out Depth	0.03	0.02	0.02	0.01
Pool Length	1.9	1.2	4	2.1
Max Pool Width	0.9	0.5	1	1.2
Residual Depth	0.1	0.09	0.14	0.2
Residual Depth Code	0	0	0	1
Avg Substrate Size	70	20	15	5
Average Substrate Code	1	0	0	0
Overall Cover	20	60	90	20
Overall Cover Code	1	2	2	1
Undercut Banks	1	2	20	0
Undercut Banks Code	0	0	0	0
Submerged Cover	20	45	50	10
Submerged Cover Code	1	2	2	1
Total Code Scores	3	4	4	3

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Zoom In

114° 28' 15.1"

114° 28' 15.1" West, 42° 08' 0"

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Select A Year: Select a Site: Site Name:

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[Page 7](#)
[Bugs](#)
[Fish](#)

NOTE: If a cell is filled with "NaN", this implies that no measurement was taken or that the result was divided by 0.

WOLMAN PEBBLE COUNT (Modified)								
Pebble Size	Riffle 1		Riffle 2		Riffle 3		Summary	
	Wetted Width	Outside Wetted						
silt/clay	0	11	2	8	0	3	2	22
sand	0	5	0	2	0	2	0	9
Subtotal	16		12		5		33	
very fine pebble	2	14	8	2	1	1	11	17
pebble	5	6	9	2	2	6	16	14
course pebble	6	1	15	0	10	9	31	10
very course pebble	11	0	1	2	5	3	17	5
small cobble	12	3	2	0	14	0	28	3
large cobble	0	0	4	0	0	8	4	8
small boulder	0	0	0	0	0	0	0	0
medium boulder	0	0	0	0	0	0	0	0
large boulder	0	0	0	0	0	0	0	0
Total	76		57		64		197	

Percent Fines		
Wet Fines/Wet Total	Dry Fines/Dry Total	All Fines/All Total
1.83 %	35.23 %	16.75 %
Same as above, but up to Very Fine Pebble		
11.93 %	54.55 %	30.96 %

Large Woody Debris:

Canopy Closure			
Direction	Riffle 1:	Riffle 2:	Riffle 3:
Left Bank	4	0	17
Center Up	3	8	7
Center Down	0	9	15
Left Bank	0	16	2

IDEQ Assessed Waters

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Water 2

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114° 28' 15.1"

114° 28' 15.1" West, 42° 08' 0"

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