

GENERAL SITE INFORMATION, CHARACTERISTICS, AND STATUS

Project Name	<u>MILLTOWN RESERVOIR</u>	ProjectID: 08-02
Last Updated:	06/14/04	
City:	Milltown; Bonner; West Riverside	
County:	Missoula	
State:	MT	
Country:	USA	
Bodies of Water:	Milltown Reservoir; Clark Fork River; Blackfoot River	
US EPA Region:	VIII	
Status (Active, Complete, or Monitoring Only):	Active	
Date On NPL:	1983	
ROD/ESD Date:		
Operable Unit:	OU 2 - Milltown Reservoir Sediments OU	
Areas of Concern (length or acres):	The Milltown Reservoir is located at the confluence of the Clark Fork and Blackfoot Rivers. The reservoir boundary is defined as the area inundated by a maximum pool elevation of 3,263.5 feet above mean sea level. The reservoir area covers approximately 540 acres and extends approximately two miles from Milltown Dam up the Clark Fork River.	
Other Characteristics of Water Body:	Milltown Dam is located about five miles upstream of Missoula, MT and was originally constructed in 1907 as a hydroelectric dam (electric power output is about 3 Mw). The dam has a total length of approximately 670 feet and comprises: 244-ft.-long concrete abutment gravity dam; 122-ft.-long intake; 26-ft.-long divider block; 52-ft.-long spillway; and 220-ft.-long concrete-faced timber-crib overflow spillway (height at spillway: 24.5 ft.). The watershed is approximately 5,900 square miles. Flow rates in the Clark Fork River average nearly 3,000 cfs (at a USGS gauging station located 2.8 miles downstream of the dam), with average maximum flows reaching greater than 7,500 cfs (during a flood that occurred in 1908, peak flow was estimated at 48,000 cfs). The 120 miles of Clark Fork River upstream of the Milltown Reservoir and the Milltown water supply are being addressed as separate operable units within the Milltown Reservoir/Clark Fork River Superfund Site.	
Contaminants of Concern:	Heavy metals, primarily arsenic, cadmium, copper, lead, and zinc	
Source of Contamination:	Historical non-point discharges of mining wastes from mining operations at Butte and Anaconda as far as 120 miles upstream.	
Contaminated Area Physical Characteristics:	The Milltown Dam, built as a hydroelectric dam at the confluence of the Clark Fork and Blackfoot Rivers in 1907, acts as a repository for sediment and mining wastes. Approximately 6.6 million cy of sediments have accumulated behind the dam with sediment depths up to 29 feet near the dam. Concentrations of metals in reservoir sediment were measured as: arsenic, from 1 to 7,889 ppm (mean: 240 ppm); cadmium, 0.51 to 53 ppm (mean: 9.6 ppm); copper, from 10 to 10,800 ppm (mean: 1,504 ppm); lead, from 4 to 900 ppm (mean: 200 ppm); and zinc, from 21 to 11,200 ppm (mean: 2,294 ppm). Studies completed to date have determined that the accumulated reservoir sediments are a primary source of arsenic loading to the alluvial aquifer beneath and downgradient of the reservoir.	
Type of Regulatory Action:	Superfund. Final. USEPA-Lead.	
Overall Status Summary:	The Milltown Reservoir, created by a dam built in 1907, has historically acted as a repository for mining wastes washed down from upstream mining operations at Butte and Anaconda. The reservoir currently contains an estimated 6.6 million cy of heavy metals-contaminated sediment.	

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The reservoir and 120 miles of upstream Clark Fork River were added to the NPL in 1983, primarily based on elevated levels of arsenic found in Milltown public drinking water wells. The Superfund site has been divided into three OUs: Clark Fork River, Milltown Water Supply, and Milltown Reservoir Sediments. Risk to human health was determined to be primarily from the consumption of arsenic-contaminated drinking water. An alternative source of drinking water was provided to Milltown residences in 1985 to address the groundwater OU, although the groundwater continues to be contaminated with arsenic, the primary source of which is believed to be contaminated sediments within the reservoir. Ecological risks have been determined to be primarily from elevated copper concentrations in sediment washed downstream due to ice scour and high flows.

Investigations have been performed at the site since 1982 ending in the issuance of a Remedial Investigation report in 1995. A draft Feasibility Study was completed by ARCO in 1996 but was never finalized due to new concerns over copper concentrations in surface water. A Focused Feasibility Study was issued in June 2001 and a Combined Feasibility Study based on both previous studies was issued in Summer 2002.

A Proposed Plan was released in April 2003. In response to comments received, a revised Proposed Plan was issued in May 2004. The ROD is expected to be issued in 2004. The preferred remedy requires removal of about 2.6 million cy of the most highly contaminated sediment from the lower reservoir, followed by removal of the dam. Implementation of the remedy is anticipated to begin in 2006 and take five years to complete. Total cost is estimated at \$106 million.

The following remedial approach is described in the revised Proposed Plan:

(1) Sediments would be excavated using conventional mechanical excavation equipment instead of hydraulic cutterhead dredges.

(2) Removed sediments would be taken 90 miles away by rail to Opportunity Ponds near Anaconda for disposal, rather than placing the materials in a repository at the Bandman Flats.

(3) A bypass channel will be constructed on the Clark Fork River arm of the reservoir. This will be done before the dam is removed, to isolate the sediments from the active river and eliminate significant scouring and downstream discharge of contaminated sediment from this portion of the reservoir.

(4) The reservoir pool level will be lowered to the lowest possible level during removal of the sediments. This is in contrast to conducting the removal at full pool levels proposed in the initial plan.

Remedial Action Planned: ☐

Risk Assessment: ☒

Remedial Action Implemented: ☐

Status of Dredging ☐

PRPs: ☒

Contacts: ☒

References: ☒

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Modeling: ☐

Fishing Advisory: ☐

Key Conditions:

RISK ASSESSMENT

Project Name **MILLTOWN RESERVOIR**

ProjectID: 08-02

Last Updated: 12/30/03

RA Type: Baseline Human Health & Ecological; Public Health

RA Status: Complete

RA Objectives:

- (1) Baseline HHRA: Assess current and potential risks to human health.
- (2) Continued Releases RA: None provided
- (3) Baseline Ecological RA: Addressed current and potential risks to the health of fish and other wildlife that may be exposed to metal constituents in the reservoir.
- (4) Ecological RA Addendum: Assessed the risks associated with rare events similar to the ice scour that occurred in 1996.

Company Performing RA: (1), (2), and (3): Environmental Toxicology International Inc., on behalf of the USEPA; (4) CH2M Hill, on behalf of the USEPA

RA Reference Report:

- (1) Baseline Human Health Risk Assessment: Milltown Reservoir Operable Unit, Milltown Reservoir Sediments Site, July 1993.
- (2) Continued Release Risk Assessment: Milltown Reservoir Operable Unit, Milltown Reservoir Sediments Site, January 1994.
- (3) Baseline Ecological Risk Assessment: Milltown Reservoir Operable Unit, Milltown Reservoir Sediments Site, July 1993.
- (4) Milltown Reservoir Sediments Operable Unit: Ecological Risk Assessment Addendum, April 2000.

RA Summary and Conclusions:

- (1) Baseline HHRA: Identified potential COCs at the site, human populations at risk or potential risk, potential exposure pathways, and current and potential future risks to human health associated with the site. Non-carcinogenic and carcinogenic risks within the site were estimated to be highest for the ingestion of impacted groundwater. These risks were found to be unacceptable. Other exposure pathways for humans were not determined to be significant.
- (2) Continued Release RA: Evaluations completed as part of the Continued Releases RA found that concentrations of arsenic and metals in downstream surface waters and sediments are lower than typical concentrations found in Milltown Reservoir. Concentrations of arsenic and copper in downstream sediments averaged 23.6 and 306 ppm, respectively.

The report concluded that downstream transport of contamination released from the reservoir represents an insignificant risk to human health, even considering the occurrence of a catastrophic dam failure. However, the USEPA concluded that a catastrophic dam failure and the resulting sediment release would pose a significant risk to aquatic life downstream of the reservoir.

- (3) Baseline Ecological: Ecological studies of the terrestrial and aquatic habitats in the reservoir indicated that minimal risk to the environment was posed by the metals found in the reservoir sediments and no acute risks were identified.
- (4) Ecological RA Addendum: Events such as the 1996 ice scour event and sediment release could result in COC concentrations exceeding Federal AWQC. Copper at these elevated concentrations may result in moderate to acute risk to aquatic life exposed to the water column below Milltown Dam. Normal high flow events may pose an intermittent low-level chronic risk (effects on growth caused by long-term exposure)

RISK ASSESSMENT

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to fish due to the combined impacts of copper and other metals in the water column, and copper in ingested macroinvertebrates. Arsenic and cadmium in water pose no significant risks, and risks from lead and zinc are low. There were no significant risks from exposure of benthic invertebrates to metals in sediment downstream from Milltown Dam. The HQs for fish below Milltown Dam feeding on invertebrates with lowest-observed-adverse-effects concentrations of metals were below 1.0.

POTENTIALLY RESPONSIBLE PARTIES

Project Name **MILLTOWN RESERVOIR**

ProjectID: 08-02

PRP Name: PRP INFORMATION NOT RELEASED

PRPID:

Street Address:

City:

State:

KEY CONTACTS

Project Name **MILLTOWN RESERVOIR**

ProjectID: 08-02

Last Name: KEY CONTACT INFORMATION NOT RELEASED

Contact ID:

First Name:

Title:

Company:

Address:

City:

State:

Postal Code:

Work Phone # :

Other Phone #:

Fax # :

Email Address:

REFERENCES

Project Name MILLTOWN RESERVOIR

ProjectID: 08-02

Reference Type: A

ReferenceID: 233

Title: *Proposed Plan*

Location: AEM

Category: ROD/Proposed Plan/Action Memo/Decision Document

Prepared by/Author: US EPA Region VIII

Preparer/Author

Address:

Prepared For: General Public

Date Published: April 2003

**Key Words and
Phrases:**

Reference Type: A

ReferenceID: 855

Title: *Memo re: Estimation of Contaminant Release from Dredging of
Clark Fork and Blackfoot Sediments in Milltown Reservoir*

Location: AEM

Category: Resuspension

Prepared by/Author: Paul R. Schroeder, Research Civil Engineer

Preparer/Author USACOE

Address: Environmental Processes and Engineering Division
U.S. Army Engineer Research and Development Center
3909 Halls Ferry Road
Vicksburg, MS 39180-6199

Prepared For: Russ Forba
US EPA Region VIII, Montana Office

Date Published: August 10, 2001

**Key Words and
Phrases:**

REFERENCES

Project Name MILLTOWN RESERVOIR

ProjectID: 08-02

Reference Type: A

ReferenceID: 864

Title: *Milltown Reservoir Superfund Site: Draft Combined Feasibility Study*

Location: BBL

Category: RI/FS

Prepared by/Author: EMC2

Preparer/Author Address: Bozeman, MT

Prepared For: ARCO Environmental Remediation, LLC

Date Published: October 31, 2001

Key Words and Phrases:

Reference Type: A

ReferenceID: 865

Title: *Milltown Reservoir Superfund Site: Draft Focused Feasibility Study*

Location: BBL

Category: RI/FS

Prepared by/Author: EMC2

Preparer/Author Address: Bozeman, MT

Prepared For: ARCO Environmental Remediation, LLC, Anaconda, MT

Date Published: November 15, 2000

Key Words and Phrases:

Reference Type: A

ReferenceID: 866

Title: *Milltown Reservoir Sediments Operable Unit: Ecological Risk Assessment Addendum (Executive Summary Only)*

Location: AEM (BBL Complete Copy)

Category: Risk Assessment

Prepared by/Author: CH2M Hill

Preparer/Author Address:

Prepared For: US EPA

Date Published: April 2000

Key Words and Phrases:

REFERENCES

Project Name MILLTOWN RESERVOIR

ProjectID: 08-02

Reference Type: A

ReferenceID: 867

Title: *Milltown Reservoir Sediments Operable Unit: Final Remedial Investigation Report (Executive Summary Only)*

Location: AEM (BBL Complete Copy)

Category: RI/FS

Prepared by/Author: Titan Environmental Corporation

**Preparer/Author
Address:**

Prepared For: ARCO

Date Published: February 1995

**Key Words and
Phrases:**

Reference Type: A

ReferenceID: 868

Title: *Continued Release Risk Assessment: Milltown Reservoir Operable Unit, Milltown Reservoir Sediments Site (Executive Summary Only)*

Location: AEM (BBL Complete Copy)

Category: Risk Assessment

Prepared by/Author: Environmental Toxicology International, Inc.

**Preparer/Author
Address:**

Prepared For: US EPA

Date Published: January 1994

**Key Words and
Phrases:**

REFERENCES

Project Name MILLTOWN RESERVOIR

ProjectID: 08-02

Reference Type: A

ReferenceID: 869

Title: *Baseline Ecological Risk Assessment: Milltown Reservoir Operable Unit, Milltown Reservoir Sediments Site (Executive Summary Only)*

Location: AEM (BBL Complete Copy)

Category: Risk Assessment

Prepared by/Author: Environmental Toxicology International, Inc.

Preparer/Author Address:

Prepared For: US EPA

Date Published: July 1993

Key Words and Phrases:

Reference Type: A

ReferenceID: 870

Title: *Baseline Human Health Risk Assessment: Milltown Reservoir Operable Unit, Milltown Reservoir Sediments Site (Executive Summary Only)*

Location: AEM (BBL Complete Copy)

Category: Risk Assessment

Prepared by/Author: Environmental Toxicology International, Inc.

Preparer/Author Address:

Prepared For: US EPA

Date Published: July 1993

Key Words and Phrases:

REFERENCES

Project Name MILLTOWN RESERVOIR

ProjectID: 08-02

Reference Type: A
Title: *Draft Combined Feasibility Study*
Location: AEM (BBL Complete Copy)
Category: RI/FS
Prepared by/Author: EMC2
Preparer/Author Address: Bozeman, MT
Prepared For: ARCO Environmental Remediation L.L.C
Anaconda, MT
Date Published: October 31, 2001
Key Words and Phrases:

ReferenceID: 871

Reference Type: A
Title: *Memo re: Estimation of Contaminant Release from Dredging of Clark Fork and Blackfoot River Sediments in Area 1 of Milltown Reservoir*
Location: AEM
Category: Resuspension
Prepared by/Author: Paul R. Schroeder, Research Civil Engineer
Preparer/Author Address: USACOE
Environmental Processes and Engineering Division
U.S. Army Engineer Research and Development Center
3909 Halls Ferry Road
Vicksburg, MS 39180-6199
Prepared For: Russ Forba
US EPA Region VIII, Montana Office
Date Published: March 4, 2002
Key Words and Phrases:

ReferenceID: 872

REFERENCES

Project Name MILLTOWN RESERVOIR

ProjectID: 08-02

Reference Type: A

ReferenceID: 1134

Title: *Superfund Program Revised Proposed Clean-up Plan: Milltown Reservoir Sediments Operable Unit*

Location: AEM

Category: ROD/Proposed Plan/Action Memo/Decision Document

Prepared by/Author: US EPA Region VIII and Montana DEQ

**Preparer/Author
Address:**

Prepared For: General Public

Date Published: May 2004

**Key Words and
Phrases:**

Reference Type: A

ReferenceID: 1135

Title: *Final Technical Memorandum: Milltown Reservoir Dry Removal Scour Evaluation*

Location: AEM

Category: RI/FS

Prepared by/Author: (1) Envirocon, (2) EMC2, (3) Land and Water Consulting, Inc, (4) West Consultants, Inc., (5) ENSR International

**Preparer/Author
Address:**

Prepared For: US EPA Region VIII and Montana DEQ

Date Published: May 17, 2004

**Key Words and
Phrases:**

Reference Type: B

ReferenceID: 734

Title: *Milltown Reservoir Superfund Site: Update*

Location: AEM

Category: Site Update

Prepared by/Author: US EPA Region VIII

**Preparer/Author
Address:** Helena, MT

Prepared For: General Public

Date Published: August 2002

**Key Words and
Phrases:**

REFERENCES

Project Name **MILLTOWN RESERVOIR**

ProjectID: 08-02

Reference Type:

B

ReferenceID: 735

Title:

Milltown Reservoir Sediments Superfund Site: Combined Feasibility Study

Location:

AEM

Category:

Site Update

Prepared by/Author:

US EPA Region VIII

Preparer/Author Address:

Helena, MT

Prepared For:

General Public

Date Published:

April 2002

Key Words and Phrases:

Reference Type:

B

ReferenceID: 736

Title:

Milltown Reservoir Sediments Superfund Site: A Summary of Cleanup Options

Location:

AEM

Category:

Site Update

Prepared by/Author:

US EPA Region VIII

Preparer/Author Address:

Helena, MT

Prepared For:

General Public

Date Published:

July 2001

Key Words and Phrases:

Reference Type:

B

ReferenceID: 737

Title:

Fact Sheet: Superfund Program Clean-up Proposal -- Clark Fork River Operable Unit

Location:

AEM

Category:

ROD/Proposed Plan/Action Memo/Decision Document

Prepared by/Author:

US EPA Region VIII

Preparer/Author Address:

10 West 15th Street, Suite 3200
Helena, MT 59626

Prepared For:

General Public

Date Published:

August 2002

Key Words and Phrases:

REFERENCES

Project Name MILLTOWN RESERVOIR

ProjectID: 08-02

Reference Type: B

ReferenceID: 931

Title: *Letter ref: Response to National Remedy Review Board
Comments on the Proposed Remedy for The Milltown Reservoir
Operable Unit of The Milltown Reservoir/Clark Fork River
Superfund Site*

Location: AEM

Category: ROD/Proposed Plan/Action Memo/Decision Document

Prepared by/Author: US EPA Region VIII

**Preparer/Author
Address:**

Prepared For: National Remedy Review Board

Date Published: 2003

**Key Words and
Phrases:**

Reference Type: B

ReferenceID: 1004

Title: *EPA and DEQ Release Proposed Cleanup Plan for Milltown
Reservoir Sediments Superfund Site*

Location: AEM

Category: Site Update

Prepared by/Author: US EPA Region VIII

**Preparer/Author
Address:**

Prepared For: General Public

Date Published: April 15, 2003

**Key Words and
Phrases:**

Reference Type: C

ReferenceID: 24

Title: *Milltown cleanup plan delayed*

Location: AEM

Category: Site Update

Prepared by/Author:

**Preparer/Author
Address:**

Prepared For: Superfund Week

Date Published: April 4, 1997

**Key Words and
Phrases:**

REFERENCES

Project Name MILLTOWN RESERVOIR

ProjectID: 08-02

Reference Type: C

ReferenceID: 122

Title: *Milltown plan near in Montana*

Location: AEM

Category: Site Update

Prepared by/Author:

Preparer/Author

Address:

Prepared For: Superfund Week

Date Published: January 3, 1997

**Key Words and
Phrases:**

Reference Type: C

ReferenceID: 123

Title: *Milltown sediment plan near*

Location: AEM

Category: Site Update

Prepared by/Author:

Preparer/Author

Address:

Prepared For: Superfund Week

Date Published: February 2, 1996

**Key Words and
Phrases:**

Reference Type: C

ReferenceID: 692

Title: *Residents, PRP Argue over Method, Cost of Lake Sediments
Cleanup*

Location: AEM

Category: Site Update

Prepared by/Author:

Preparer/Author

Address:

Prepared For: Hazardous Waste/Superfund Week

Date Published: May 21, 2001

**Key Words and
Phrases:**

REFERENCES

Project Name MILLTOWN RESERVOIR

ProjectID: 08-02

Reference Type: C

ReferenceID: 752

Title: *Mont.: Milltown ROD Drifting Down*

Location: AEM

Category: Site Update

Prepared by/Author:

Preparer/Author

Address:

Prepared For: Hazardous Waste/Superfund Week

Date Published: October 8, 2001

**Key Words and
Phrases:**

Reference Type: C

ReferenceID: 767

Title: *Feasibility Study May Block Removal of Milltown Dam, Polluted
Sediments*

Location: AEM

Category: Site Update

Prepared by/Author:

Preparer/Author

Address:

Prepared For: Hazardous Waste/Superfund Week

Date Published: November 19, 2001

**Key Words and
Phrases:**

Reference Type: C

ReferenceID: 811

Title: *Mont.: PRPs Reach Agreement on Cost*

Location: AEM

Category: Site Update

Prepared by/Author:

Preparer/Author

Address:

Prepared For: Hazardous Waste/Superfund Week

Date Published: February 11, 2002

**Key Words and
Phrases:**

REFERENCES

Project Name MILLTOWN RESERVOIR

ProjectID: 08-02

Reference Type: C

ReferenceID: 948

Title: *Montanans Debate Fate of Dam That Traps Mines' Heavy Metals*

Location: AEM

Category: Site Update

Prepared by/Author: Mark Matthews

Preparer/Author

Address:

Prepared For: Engineering News-Record (ENR)

Date Published: July 3, 2002

**Key Words and
Phrases:**

Reference Type: C

ReferenceID: 962

Title: *Removal, Stream Stabilization Chosen for Milltown Remedy*

Location: AEM

Category: Site Update

Prepared by/Author:

Preparer/Author

Address:

Prepared For: Hazardous Waste/Superfund Week

Date Published: September 9, 2002

**Key Words and
Phrases:**

Reference Type: C

ReferenceID: 978

Title: *EPA Releases Remediation Plan for 120-mile Superfund Site*

Location: AEM

Category: Site Update

Prepared by/Author: Mark Matthews

Preparer/Author

Address:

Prepared For: Engineering News-Record (ENR)

Date Published: September 16, 2002

**Key Words and
Phrases:**

REFERENCES

Project Name MILLTOWN RESERVOIR

ProjectID: 08-02

Reference Type: C

ReferenceID: 1032

Title: *EPA and Montana DEQ Propose Plan for Cleanup: Breach the Dam*

Location: AEM

Category: Site Update

Prepared by/Author:

**Preparer/Author
Address:**

Prepared For: Hazardous Waste/Superfund Week

Date Published: April 21, 2003

**Key Words and
Phrases:**

Reference Type: C

ReferenceID: 1033

Title: *Milltown Dam's Days Numbered*

Location: AEM

Category: Site Update

Prepared by/Author:

**Preparer/Author
Address:**

Prepared For: Engineering News-Record (ENR)

Date Published: February 3, 2003

**Key Words and
Phrases:**

Reference Type: C

ReferenceID: 1135

Title: *Exposing the future*

Location: AEM

Category: Site Update

Prepared by/Author: Nick Davis

**Preparer/Author
Address:**

Prepared For: Missoula Independent

Date Published: May 27, 2004

**Key Words and
Phrases:**

REFERENCES

Project Name MILLTOWN RESERVOIR

ProjectID: 08-02

Reference Type: C
Title: *Arco eyes Opportunity Ponds*
Location: AEM
Category: Contaminated Sediments: Disposal Methods
Prepared by/Author: Sherry Devlin
Preparer/Author Address:
Prepared For: missoulain.com (news online)
Date Published: July 22, 2003
Key Words and Phrases:

ReferenceID: 1136

Reference Type: D
Title: *Montana mud loaded with toxins - Disturbance of cleanup could pose unacceptable danger, critics say*
Location: AEM
Category: Site Update
Prepared by/Author:
Preparer/Author Address:
Prepared For: The Baltimore (MD) Sun
Date Published: October 28, 2001
Key Words and Phrases:

ReferenceID: 244

Reference Type: D
Title: *Environmentalists, business debate what to do about contaminated sediment and the dam holding it back*
Location: AEM
Category: Site Update
Prepared by/Author: Associated Press
Preparer/Author Address:
Prepared For: Environmental News Network
Date Published: October 23, 2001
Key Words and Phrases:

ReferenceID: 487

REFERENCES

Project Name **MILLTOWN RESERVOIR**

ProjectID: 08-02

Reference Type: H

ReferenceID: 32

Title: ***Conceptual Plan View of Full Bypass Channel***

Location: AEM

Category: RI/FS

Prepared by/Author: Envirocon

Preparer/Author

Address:

Prepared For: Atlantic Richfield Company

Date Published: April 16, 2004

Key Words and Schematic of Clark Fork River Bypass
Phrases:

FISH ADVISORIES

Project Name **MILLTOWN RESERVOIR**

ProjectID: 08-02

Advisory: Statewide: All rivers and lakes ***AdvisoryID:*** 1234
Extent: Statewide: All Rivers and Lakes
Pollutant: Mercury
Species: pike-northern
Population: NCSP
Population Definition: No Consumption-Subpopulation(s): Advises against consumption for populations that are potentially at greater risk, e.g., pregnant or nursing women, and small children.
Advisory Type: Statewide ***Advisory Number:*** 300198
Status (Active or Rescinded): Active ***Date Rescinded:***
Contact Name: Howard Reid ***Contact Number:*** 406-444-5306

Advisory: Statewide: All rivers and lakes ***AdvisoryID:*** 1233
Extent: Statewide: All Rivers and Lakes
Pollutant: Mercury
Species: trout-lake
Population: NCSP
Population Definition: No Consumption-Subpopulation(s): Advises against consumption for populations that are potentially at greater risk, e.g., pregnant or nursing women, and small children.
Advisory Type: Statewide ***Advisory Number:*** 300198
Status (Active or Rescinded): Active ***Date Rescinded:***
Contact Name: Howard Reid ***Contact Number:*** 406-444-5306

Advisory: Statewide: All rivers and lakes ***AdvisoryID:*** 1236
Extent: Statewide: All Rivers and Lakes
Pollutant: Mercury
Species: walleye
Population: NCSP
Population Definition: No Consumption-Subpopulation(s): Advises against consumption for populations that are potentially at greater risk, e.g., pregnant or nursing women, and small children.
Advisory Type: Statewide ***Advisory Number:*** 300198
Status (Active or Rescinded): Active ***Date Rescinded:***
Contact Name: Howard Reid ***Contact Number:*** 406-444-5306
