

Weekly Update

Milltown Reservoir Sediments Superfund Site

Issue #50

March 5, 2008

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Websites:
[http://www.epa.gov/
region8/superfund/sites/
mt/milltown](http://www.epa.gov/region8/superfund/sites/mt/milltown)

<http://www.cfrtac.org>

Status: Diversion of the Clark Fork River into the bypass channel is planned for the week of March 17, 2008. Breaching of the Powerhouse coffer dam is planned for the week of March 24, 2008. Project personnel have worked 140,424 hours without time lost to injury.

Currently:

- **Despite the snowy weather, installation of the bypass channel liner continues and is nearly complete** (reno mattresses are 97% installed; green turf reinforcing mat is 90% installed); Lining should be completely finished by the end of next week.



Looking downstream from the Bypass Channel Inlet: Lining the Clark Fork River bypass channel. The bypass channel should be complete by the end of next week.

- **Removal Powerhouse foundation continues;** Should be complete by the end of next week.
- Began pumping 310 gallons per minute from the five **Powerhouse coffer dam dewatering wells**.
- **Excavation of contaminated sediments continues** between the bypass channel and rail line.
- **Continue loading 45 rail cars each day with excavated sediment for transportation to the repository at the Anaconda Smelter Superfund Site.** 545,065 tons (473,970 cubic yards) of sediment have been hauled to the Anaconda Smelter Superfund Site for site reclamation.
- **Trucks continue to haul 15 truckloads of rock daily** for the next 2 weeks.
- **Twenty two dewatering wells** are producing 2250 gallons per minute (gpm), of which, 2050 gpm are discharged into the Clark Fork River and 200 gpm are discharged to the Blackfoot River.
- **Highway 200 Bridge:** MDT and its contractors continue to make good progress and are at least a month ahead of schedule; The new bridge should be in place late this summer/early fall.
- **Pedestrian Bridge:** Missoula County continues to remove the old pedestrian bridge. Currently removing the old bridge piers (see photo below). One truss has been removed. The second bridge truss will soon be moved off the work bridge and stored until it is re-used in the new "hybrid" bridge. The new bridge should be in this fall.



Milltown Reservoir Community Office

(315 Anaconda St., Milltown, MT)

Winter Office Hours:

Tuesdays 1:00-3:00 pm

EPA and DEQ staff are available
Stop by to talk
or say hi!

These weekly updates are intended to provide you with the latest information about remediation, restoration and redevelopment activities at the Milltown Reservoir.



US EPA Montana Office
10 W.15th St., Ste.3200
Helena, Montana 59626

Upcoming Events

- **Weds. March 12**
EPA/DEQ Project Update **Open House (5:30-6:30 pm)** and **Public Meeting (6:30-8:30 pm)** in the Bonner School Gym. EPA will provide an update re: cleanup activities, diversion of the Clark Fork River; Breach of the coffer dam; Fisheries impacts; Ground-water modeling; Well program; Restoration; and Redevelopment! There will be plenty of time for discussion.
- **Thursday, March 13**
Clark Fork Coalition hosts a special meeting for river guides, 5:30-7:30 pm at the Coalition (140 S. 4th Street West, Missoula.)
- **(?)Week of March 17**
Diversion of the Clark Fork River into the bypass channel
- **(?)Week of March 24**
Breach of the Powerhouse Cofferdam
- **Tuesday, March 25**
Milltown Redevelopment Working Group 6:30-9:00 pm at Our Savior's Lutheran Church in Bonner. The public is welcome.

Upcoming work:

- Finish lining the bypass channel
- Continue hauling rock for bypass channel liner
- Continue sediment excavation and hauling
- Continue removal of the right abutment/head wall
- Begin excavation of sediments in Forebay area
- Begin removing sheet-piling from bypass channel outlet in preparation for river diversion
- MDT continues work on the Hwy 200 bridge
- County continues work on the Pedestrian bridge
- EPA continues its local well programs and is schedule with well upgrades.
- EPA and the Sunny Meadows Water and Sewer District have entered into a cooperative agreement in which EPA will pay for installation of a new auxiliary well for the subdivision before the Stage 2 draw down set for late March 2008.



Site Tours Tuesday, 3/4/08.

At left, monthly tour for Milltown Design Review Team and guests.
At right, tour for Western Montana School Superintendents (arranged by Doug Ardiana of the Bonner School).



Snowy day. View of the project area, 3/4/08

PROJECT SCHEDULE

- | | |
|-------------|--|
| 2008 | <ul style="list-style-type: none"> Sediment removal Rail hauling sediments Build coffer dams Powerhouse removal Stage 2 drawdown MRL bridge mitigation Replace Hwy 200 bridge Replace walking bridge |
| 2009 | <ul style="list-style-type: none"> Spillway removal Sediment removal Rail hauling sediment |



- | | |
|-------------|---------------|
| | Restoration |
| | Redevelopment |
| 2010 | Restoration |
| | Redevelopment |
| 2011 | Restoration |
| | Redevelopment |

To view on-going activities:

<http://www.clarkfork.org/programs/milltown.html>

Brought to you by the Clark Fork Coalition

Made possible by donations from Envirocon, MRL, and Modern Machinery



For safety reasons, the PROJECT AREA, including the nearby rivers, is **CLOSED TO THE PUBLIC**. A posted guard will allow only authorized personnel on site.