

Weekly Update

Milltown Reservoir Sediments Superfund Site

Issue #51

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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>

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!

Status: Diversion of the Clark Fork River into the bypass channel is planned for *next week*, 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 143,647 hours without time lost to injury.

Currently:

- Powerhouse foundation has been removed according to the cleanup plan (to design depth).
- Foundation of the old Powerhouse gravity wall will be removed next week.
- Right abutment of the dam structure is 95% removed.
- Continue excavation of fill dating back to original dam construction from forebay.



Removing the last of the right abutment of the Milltown Dam and excavating forebay (pre-dam) sediments. With the powerhouse removed, the concrete divider block is clearly visible in the background.

- **Tuesday, March 11, began constructing "groin" to protect triangle sediments near spillway.**
- **The bypass channel liner is nearly complete.** Reno mattress is 99% installed and the green turf reinforcing mat is 100% installed and anchors will be added over the next few days. The bypass channel should be completely finished by the end of this week.
- **Dewatering continues.** Currently pumping 2350 gallons per minute from 22 pumps. 2105 gpm are discharged to the Clark Fork River; 245 gpm discharged to the Blackfoot River. Also pumping 360 gpm from the newly installed 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.** 578,157 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 week.
- **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 has removed the pedestrian bridge, except for the piers in the river and those will be removed soon. One of the original trusses will be incorporated into the new "hybrid" bridge. The new pedestrian bridge should be in this fall.

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

- 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**
 Anticipated diversion of the Clark Fork River into the bypass channel—stay tuned!
- Week of March 24**
 Anticipated breach of the Milltown Dam—stay tuned!
- 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:

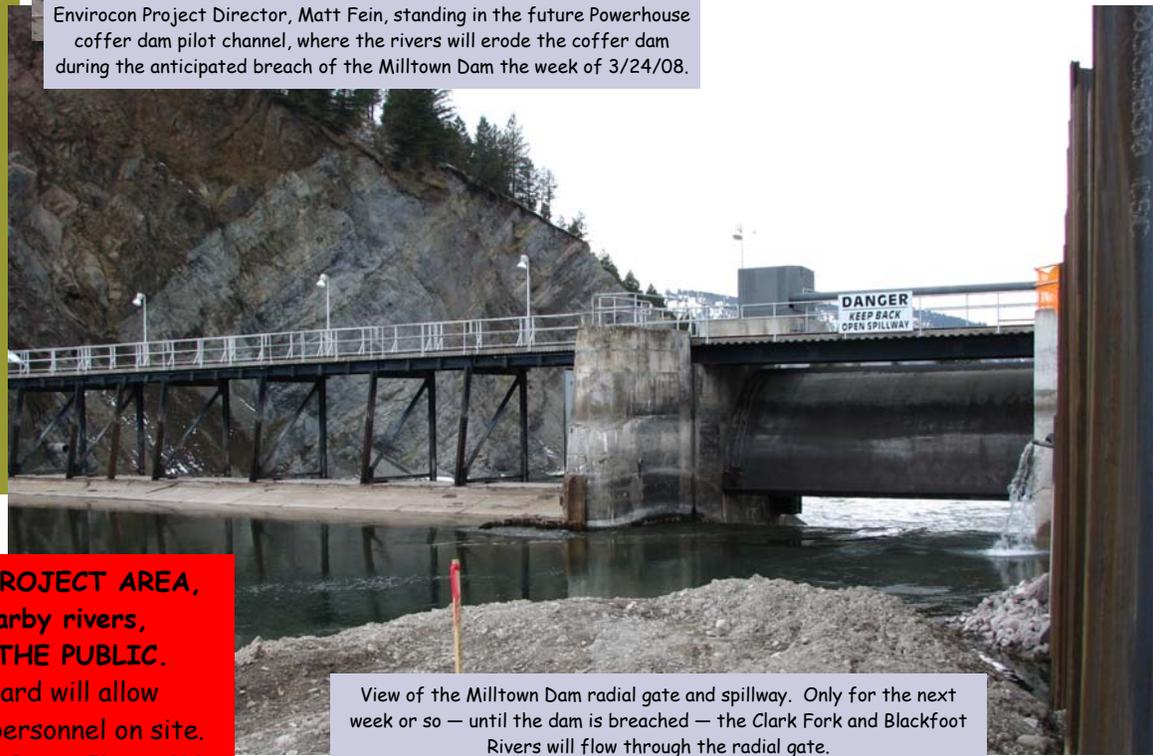
- Finish lining the bypass channel
- Continue hauling rock for bypass channel liner
- Continue sediment excavation and hauling
- Continue removal of the right abutment/head wall
- This week, remove sheet-piling from bypass channel outlet in preparation for river diversion
- Next week: flood bypass channel from outlet, breach inlet coffer dam, divert Clark Fork River into bypass channel, pull Powerhouse coffer dam sheet piling, and construct pilot channel
- Week of 3/24, breach Milltown Dam
- 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.



Envirocon Project Director, Matt Fein, standing in the future Powerhouse coffer dam pilot channel, where the rivers will erode the coffer dam during the anticipated breach of the Milltown Dam the week of 3/24/08.

PROJECT SCHEDULE

2008	Sediment removal Rail hauling sediments Build coffer dams Powerhouse removal Stage 2 drawdown MRL bridge mitigation Replace Hwy 200 bridge Replace walking bridge
2009	Spillway removal Sediment removal Raul hauling sediment
	Restoration Redevelopment
2010	Restoration Redevelopment
2011	Restoration Redevelopment



View of the Milltown Dam radial gate and spillway. Only for the next week or so — until the dam is breached — the Clark Fork and Blackfoot Rivers will flow through the radial gate.

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. **PLEASE RESPECT POSTED SIGNS**

For your own safety, please stay off the river the day the dam is breached. The Clark Fork River level will rise slightly and debris (e.g., logs) will likely be in the river.

To view on-going activities, visit:

<http://www.clarkfork.org/> and click on the webcam

Brought to you by the Clark Fork Coalition

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