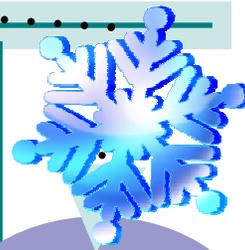


Cleanup Update

Milltown Reservoir Sediments Superfund Site



Issue #74

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For More Information:

Russ Forba, EPA
457-5042
forba.russ@epa.gov

Diana Hammer, EPA
457-5040
hammer.diana@epa.gov

Keith Large, MT DEQ
841-5039
klarge@mt.gov

Doug Martin, MT NRDP
444-0234
dougmartin@mt.gov

Peter Nielsen, Missoula Co.
258-4968
NielsenP@ho.missoula.mt.us

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)

EPA/DEQ are available
to meet with you.

Just give us a call to talk and/or
set up a meeting!

Status: The Milltown Project continues to go very well and is on schedule. Project personnel have worked **258,528 hours** without time lost to injury.

- **Over 2 million tons of sediment have been excavated, loaded and hauled off-site.** The total to date (2/15/09), is 2,049,392 tons (approximately 1,576,455 cubic yards). This portion of the project is 72% complete! Excavation and removal of the main haul road continues (see photo at right). Removal of the spur roads will be next. Removal, loading and hauling of contaminated sediments continues through the fall.



Excavators removing haul road sediments for disposal. (2/17/09)

- **Completed toe drain and buttress on the Blackfoot River replacement berm.** This berm will protect the excavation area (SAA-I) during high flow this spring.
- **De-watering of the spillway removal area continues.** River water has seeped into the spillway area. 1600 gallons/minute (gpm) are being pumped out and back into the Clark Fork River. The pumping is done in cooperation with the restoration program to facilitate installation of the grade control structure in the former spillway area.

- **Grade control work began last week and should be complete later this week.** The grade control will help reduce the head-cutting (erosion back upstream in the river channel) in the restored channel that might otherwise occur when the spillway coffer dam is breached.
- **This week, work began on the haul road** that will be used to remove approximately 60,000-100,000 tons of material in the restoration area (Area 4) upstream of the remedial project area. If not removed, this material might otherwise scour downstream. This is a joint effort between EPA and the State of Montana. The road should be complete this week; sediment removal should begin next week. Removal of the material should be complete before April 2009.



Haul road construction

- **I-90 Bridge bank erosion protection work is underway.** Work continues on the erosion protection for the east bank. USACE should be finished in February. Work on the west bank should be complete by April 1. These efforts are to protect the I-90 bridge abutments from a 500 year flood.

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

Milltown Reservoir Superfund Site.

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



Upcoming Events

- **Monday, March 9**
Bonner Milltown
Community Council
meeting 7 pm in the
Bonner School Library.
- **Tuesday, March 24**
Milltown Redevelopment
Working Group meeting
6:30 -8:30 pm at the
Lutheran Church.

Upcoming work:

- Continue sediment excavation and hauling.
- Continue monitoring surface and groundwater.
- Continue I-90 bridge work
- Complete grade control structure
- Downstream gravel removal
- Remove divider block
- Breach spillway coffer dam the week of March 23, 2009
- Complete I-90 bridge work by 4/1/09
- Implement BMPs in areas 4 and 5, and the spillway coffer dam area to limit

PROJECT SCHEDULE

2009 I-90 Bridge mitigation
Stage 3 drawdown
Sediment removal
Sediment removal
Raul hauling sediment

Restoration
Redevelopment
2010 Restoration
Redevelopment
2011 Restoration
Redevelopment



To view on-going activities, please visit:
<http://www.clarkfork.org/>
and click on the webcam.



Work on the grade control structure near the former spillway began last week and should be complete later this week. Then grade control structure is made of carefully placed boulders and is necessary to set the elevation for the river restoration work planned for upstream.

