

Cleanup Update

Milltown Reservoir Sediments Superfund Site

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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: The Milltown Project continues to go very well and is on schedule. Project personnel have worked 275,447 hours without time lost to injury.

Remediation

- **As of Sunday, 2,432,223 tons (~ 1,870,941 cubic yards) of sediment have been excavated, loaded and hauled off-site.** This portion of the project is **85% complete**. Removal, loading, and hauling of the contaminated sediments should be complete by September.
- **Sediment excavation continues** along the northern edge of the rail loading pad.
- **Installed 13 wells** along the diversion dike at the upstream end of the Bypass Channel to keep the area drier as excavation of the new Clark Fork River channel begins.
- **EPA-State removal of sediment from upstream Area 4 is complete (see photos below).** A total of 87,867 cubic yards (about 105,000 tons) of sediments have been removed. EPA and the State removed this material to prevent it from scouring downstream during spring high flows.



Looking downstream from Area 4 Best management Practices (BMP) removal.



Looking upstream from Area 4 Best management Practices (BMP) removal.

- The banks under the I-90 Bridges have been seeded using the State's seed mix.
- **Montana Rail Link removed 660 feet from the west end of the on-site rail line.** This begins the first phase to back the rail line out as the sediment excavation/loading/hauling draw to a close by September. With this portion of the rail line gone, workers can remove the newly exposed contaminated sediments. This should take about 4 weeks to complete.

Restoration

- Began excavating Area 2 to prepare for the **new Clark Fork River channel** and re-graded floodplain. Material from this area is being stockpiled along the Bypass Channel and will be used later in the Bypass Channel reclamation scheduled for 2011.
- The Restoration Program continues to **salvage plants** for use in re-vegetating the riparian area along the restored channel.

Redevelopment

- **The Milltown Redevelopment Working Group and Missoula County** sponsored a Community Work Day. **Volunteers planted about 160 trees and shrubs along the newly restored "Black Bridge"** (pedestrian bridge) in Milltown. The County and community volunteers will keep the new vegetation watered. Another work day is planned for this fall.

To view on-going activities, please visit:

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



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

Milltown Reservoir Superfund Site.

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Upcoming Events

- **Tuesday, May 26**
Milltown Redevelopment Working Group regular bimonthly meeting from 6:30-8:30 pm at Our Savior's Lutheran Church in Bonner. Come join us!

Upcoming work:

- Continue sediment excavation, hauling, and disposal of contaminated sediments
- Envirocon, USGS, and Missoula County
- continue surface and groundwater monitoring of Clark Fork River and wells
- FWP continues fish monitoring (caged fish and radio-tagged fish) on sections of the Blackfoot and Clark Fork Rivers
- USGS continues to monitor scour and flow conditions on the Blackfoot River
- Restoration work continues
- Redevelopment/Park planning continues
- This week, begin removing the "Buried A" soil horizon; will be stockpiled for later use.

PROJECT SCHEDULE

2009 Sediment removal
Rail hauling sediment

Restoration
Redevelopment

2010 Restoration
Redevelopment

2011 Restoration
Redevelopment



Excavating contaminated sediments from along the rail loading pad.



MRL beginning to pull the on-site rail line.



Newly seeded banks under the I-90 bridges.



Volunteers planting along the Black Bridge in Milltown., photo by Judy Matson, West Riverside, May 9, 2009.