

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 289,421 hours without time lost to injury.

REMEDIATION

- As of Sunday, 2,616,775 tons (~ 2,012,903 cubic yards) of sediment have been excavated, loaded and hauled off-site. **The Milltown project has achieved another milestone - removing over 2 million cubic yards of contaminated sediments of the 2.2 million slated for removal.** This portion of the project is **91% complete.** Removal, loading, and hauling of the contaminated sediments to the Anaconda Smelter Superfund Site should be complete by September 2009.



Excavating sediments from along the bed of the rail spur.

- Beginning today (6/24/09), Montana Rail Link will be removing another 1200 feet of rail line from the on-site rail spur.** This is in addition to the 600 feet of rail line MRL removed in May. With the shortened track, the train will be split into two sections for loading the sediments. To switch out the trains for loading, the trains will be using the rail across Highway 210 E near the Lutheran Church and also near Harold's Club. Switching is expected to occur around 10:30 am and in the middle of the night and should disrupt traffic for less than ten minutes each time. EPA has coordinated this new train schedule with the Bonner School, local Fire and Sherriff's Offices, and Missoula County.
- Continue pumping from nine wells** along the diversion dike at the upstream end of the Bypass Channel to keep the area drier during excavation of the new Clark Fork River channel.

RESTORATION

- Continue excavating Sediment Accumulation Area II (sub-areas L&J) 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. To date, work crews have removed 67,000 cubic yards of material.
- Removed 6,000 cubic yards of buried A-horizon soils** from the new river channel bottom. 34,000 cubic yards of Buried have been stockpiled so far for later use in river restoration.

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.



US EPA Montana Office
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Helena, Montana 59626

Upcoming Events

- **Monday, July 13**
Milltown Bonner Community Council meeting 7 pm in the Bonner School Library
- **Tuesday, July 28**
No regular Milltown Redevelopment Working Group meeting, instead, **Please join us for a Retirement Pot-luck for Russ Forba** from 6-9 pm at Bonner Park in Missoula (corner of Hastings and Hilda). Please bring a dish to pass, BYOB, and your favorite lawn chair. For directions/information, please call 258-4968.
- **Monday, August 10**
Milltown Bonner Community Council meeting 7 pm in the Bonner School Library
- **August 11-13**
Children's Environmental Health Summit: Greening our Schools and Daycares
Sponsored by the Montana Children's Environmental Health Network, EPA and DEQ. Location: Holiday Inn-Parkside in Missoula. Evening events on 8/11 and 8/12 are free; Registration for the Summit, 8/12-8/13 is required. Contact Diana Hammer for more

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 excavating new river channel and stockpiling Buried A-horizon soils for later use
- Redevelopment/Park planning continues
- In August, expect to shorten the rail line and train again
- By early September 2009: Complete removal and rail hauling of 2.2 million cubic yards of contaminated sediments from the former Milltown Reservoir area.



Removing Buried A-Horizon Soils from Area 2 – the location of the new Clark Fork River channel. These are pre-dam native top soils.



View downstream from the bed of the new-and-under- construction Clark Fork River flood plain.

PROJECT SCHEDULE

2009 Sediment removal
Rail hauling sediment

Restoration
Redevelopment

2010 Restoration
Redevelopment

2011 Restoration
Redevelopment

Safety Reminder

DURING THE MILLTOWN CLEANUP, THE CLARK FORK AND BLACKFOOT RIVERS ARE CLOSED TO RIVER RECREATION ABOVE AND BELOW THE PROJECT AREA.

Clark Fork River users must exit the river at Turah Fishing Access; Blackfoot River users must exit at Weigh Station.



VIOLATORS and TRESPASSERS WILL BE FINED.

For more information, contact Montana FWP at 542-5500.



Stockpiling pre-dam native soils for later use in Site restoration.