Cleanup Update

For More Information:

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

Keith Large, MT DEQ 841-5039 <u>klarge@mt.gov</u>

Doug Martin, MT NRDP 444-0234 <u>dougmartin@mt.gov</u>

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

Websites: <u>http://www.epa.gov/</u> <u>region8/superfund/sites/</u> <u>mt/milltown</u>

http://www.cfrtac.org

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

Milltown Reservoir Sediments Superfund Site

<u>Status</u>: The Milltown Project continues to go very well and is on schedule.

Remediation and Restoration

- **Completed construction of the buttress** at the base of the Tunnel Pond repository in mid-November.
- Continuing to place rip rap on the buttress slope; complete in next 3 weeks.
- Continue to excavate the Area IIIb sediments. As of the end of November, 197,951 cubic yards had been removed and placed in the Tunnel Pond repository. Expect to remove the remaining 30,000 cubic yards by next week.
- **Continuing work on the Grading Plan** in the Remedial Project area; placing growth media in area D and area E.





Excavating the Area IIIb sediments from the former Clark Fork River channel.

Surface of the newly constructed buttress for the Tunnel Pond repository.

Issue #91

Dec. 9, 2009

Placing excavated sediments from Area IIIb in the Tunnel Pond repository.

Upcoming Events

December 2009 Governor is expected to announce decision about funding NRD grant applications. Two grants have been submitted for the Milltown area: 1) The Milltown/Two Rivers **Recreational Facilities** and Access (submitted y MT FWP, the Milltown Redevelopment Working Group, and Missoula County); and 2) Blackfoot **River Bridge Pier and** Log Removal (submitted by Clark Fork Coalition and MT FWP)

- Tuesday, January 5 Milltown Design Review Team Tour at 1 pm
- Tuesday, January 19 Milltown Redevelopment Working Group meeting 6:30 pm at Our Savior's Lutheran Church

Winter 2010
 Transfer of property
 owned by NorthWestern
 and the local Carpenter's
 Union to the State of
 Montana

Winter 2010
 "Substantial Completion"
 of Remedial Action;
 State of Montana's
 Restoration program
 assumes Site lead

On-going and Upcoming work:

- Finish two remaining portions of the floodplain—areas D and E;
- Continue SAA IIIb sediment excavation;
- Continue rip rap placement along buttress; Continue surface and groundwater monitoring of Clark Fork River and wells;
- NRDP continues to monitor surface water for turbidity from upstream activities;
- Continue restoration work in the very upper end of the reservoir (above former Duck Bridge); creating a new channel. Access is off Rustic Road.
- Redevelopment/Park planning continues

PROJECT SCHEDULE

2009 Remediation Restoration







December 4, 2009 Beginning to divert the Clark Fork River to its new channel in restoration reach area 3B (about 1 mile upstream of Duck Bridge; Doug Martin photo)



December 4, 2009: Clark Fork River in the newly constructed CFR 3B channel—view at the end of the day. (Doug Martin photo)