Cleanup Update

Milltown Reservoir Sediments Superfund Site

Issue #98

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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 dougmartin@mt.gov

Lee Bastian, MT FWP 542-5517 <u>Ibastian@mt.gov</u>

Peter Nielsen, Missoula Co. 258-4968 <u>NielsenP@ho.missoula.mt.us</u>

Websites:

http://www.epa.gov/ region8/superfund/sites/ mt/milltown

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

Remediation

- Completed construction of the Tunnel Hill Repository (it no longer looks anything like a "pond") storm water drainage system; area has been seeded and mulched.
- Completed removal of the berm at the downstream end of the project area—this is shared remediation/restoration work.
- Continuing reclamation work on the Bonner Development Group property.
- Preparing to begin reclamation of the bypass channel once the Clark Fork River is diverted into its newly constructed channel
- Conducted sediment sampling at public access sites along the Clark Fork River; results show concentrations far below levels considered safe for recreational use.

Restoration

- Floodplain construction upstream of Duck Bridge in progress, completion scheduled for mid-December.
- Continue channel construction upstream of Duck Bridge; complete in early Nov.
- Temporary diversion of the Clark Fork River into side channel to facilitate restoration work upstream of Duck Bridge
- Expect to divert the Clark Fork River into its new channel in early December.
- Continue revegetation and weed control activities this fall and next spring.
- Completed vegetation and channel monitoring for 2010; results available in 2011.
- Working to integrate the new and current Clark Fork River channels



Work Crew (above) installing logs pre-planted with willow and alder species. Several rows will be placed perpendicular to the stream channel to provide floodplain stability. Also visible are stumps from the dam construction (1905-1908).







Upcoming Events

- Weds. November 10
 Design Review Team
 tour of the Project.
- Wednesday, Nov. 10
 Milltown Project Public
 Meeting 6:30-8:00 pm on
 in the Bonner School
 Library. Updates on
 Remediation, Restoration
 and Redevelopment.
- Tuesday, November 16
 Milltown Redevelopment
 Working Group meeting
 6:30-8:00 pm at Our
 Savior's Lutheran Church
 in Bonner.
- Bonner-Milltown History
 Center is open for business in the Bonner Post
 Office Building. The
 hours are 2:00 4:30 pm
 on Tuesdays, Wednesdays, and Thursdays.

On-going and Upcoming work:

- Restoration work monitoring, maintenance
- Continue surface, groundwater and domestic well monitoring;
- Continue well servicing program;
- Continue to remove material from upstream of project area and reconstruct floodplain
- Upstream river restoration work
- Continue Site redevelopment/Park planning
 —Two NRDP grants and federal funding
 awarded for Milltown area work; FWP hiring
 a park manager for the Milltown Site.
- This fall:
 - -Land transfer from NorthWestern Energy to the State of Montana -Divert the Clark Fork River into its newly constructed, permanent channel
 - Finish seeding and mulching work
 - Begin repairs along the east and west side embankments of I-90 along the Blackfoot River
 - Begin I-90 corner work (junction of the Blackfoot River and bypass channel)
 - Begin Five Year Review



PROJECT SCHEDULE

2010 Restoration
Redevelopment
2011 Remediation
Restoration
Redevelopment
2012 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

WARNING

**NOWN CLOSED 1 MILE BELOW THIS PROFET FOR THE MILE TO THE MILE TO THE MILE TOWN EAST OF THE MILE T

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

TRESPASSERS
WILL BE FINED.
For more information, contact
Montana FWP at 542-5500.

VIOLATORS and

Photo at left: **Design Review Team** tours the Milltown Cleanup with the Milltown project team
Tuesday, October 12.





Log removal began last week on the Blackfoot River. Previous efforts have removed about 7,500 logs from the River; this effort may retrieve an additional 5,000 logs. The piers pictured in the photo above will also be removed. This work is funded by the MT Natural Resource Damages Program through a grant awarded to the Clark Fork Coalition in 2010.