

## Cleanup Update

# Milltown Reservoir Sediments Superfund Site

Issue #97

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### For More Information:

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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 well and is on schedule.

### Remediation

- As part of the on-going reclamation of the Bonner Development Group (BDG) park property (the area has been used during remediation), new trails have been prepared and benches. Will place gravel on trails and some areas will be re-seeded this fall.
- Tunnel Pond (Tunnel "Hill" is more accurate now) Repository: Storm water drainage system is complete; area has been seeded and mulched.
- Removing the berm at the downstream end of the project area—this is shared remediation/restoration work.
- Experimenting with ways to most efficiently and effectively remove the reno mattresses from the Bypass Channel after the Clark Fork River is diverted to its new channel (before high flow 2011).
- New compliance well (#11R) has been installed.
- EPA is planning to begin the "Five Year Review" of the cleanup—scheduled to begin this fall and finish by September 2011.



Removing the flood control berm. Rocks will be reused on-site. 9/14/2010.

### Restoration

- Completing the right bank above the former spillway area and preparing to open the confluence of the restored channel.
- Removal of sediments upstream of Duck Bridge complete, approximately 150,000 cubic yards of material removed to repositories. Another 50,000 cubic yards was reused as backfill.
- Floodplain construction upstream of Duck Bridge in progress, completion scheduled for mid-December.
- Channel construction upstream of Duck Bridge started in mid-September.
- Revegetation and weed control activities will continue this fall and next spring.
- Vegetation and channel monitoring for 2010 completed, results to be available winter 2011.
- Working to integrate the new and current Clark Fork River channels

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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Helena, Montana 59626

## Upcoming Events

- **Tuesday, September 28**  
**Milltown Redevelopment Working Group meeting**  
6:30-8:00 pm at Our Savior's Lutheran Church
- **Tuesday, October 12**  
**Design Review Team tour** of the Project.
- **October 14-15**  
**MT American Water Resources Association (AWRA) Conference**  
in Helena. Field Trip on October 13, banquet October 14. For info.:  
<http://awra.org/state/montana>
- **Wednesday, Nov. 10**  
**Milltown Project Public Meeting** 6:30-8:00 pm on in the Bonner School Library. Updates on Remediation, Restoration and Redevelopment.



Photo above, **Design Review Team** tours the Site with the project team on September 14, 2010. Pictured (from left to right): Mark Wilson, USFWS, Mike Kustudia, CFRTAC; Doug Martin, NRDP; Eric Mason NPS; and Pat Saffel, FWP. Not pictured: Chris Brick, CFC, and Norm Jacobsen, Keith Large, DEQ, Diana Hammer, EPA.

## 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;
- This fall, finish seeding and mulching
- This fall, complete I-90 corner work (where the Blackfoot River and bypass channel north side meet)
- This fall, complete repairs along the east and west side embankments of I-90 along the Blackfoot River
- This fall, the State of Montana and the Clark Fork Coalition plan to remove logs and piers from the Blackfoot River (NRD grant)

The Milltown Project Team provides a tour of the Site and Discussion of the "3Rs" to the **Missoula County Commissioners and City Council** members. Diana Hammer, EPA, describes Remediation, Doug Martin, NRDP, describes Restoration, and Lee Bastian, FWP, describes Redevelopment. Tour photos by Peter Nielson.



## PROJECT SCHEDULE

2010	Restoration
2011	Redevelopment
2012	Remediation
	Restoration
	Redevelopment
	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.