

# Cleanup Update

# Milltown Reservoir Sediments Superfund Site

Issue #85

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Websites:  
<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.

## REMEDIATION AND RESTORATION

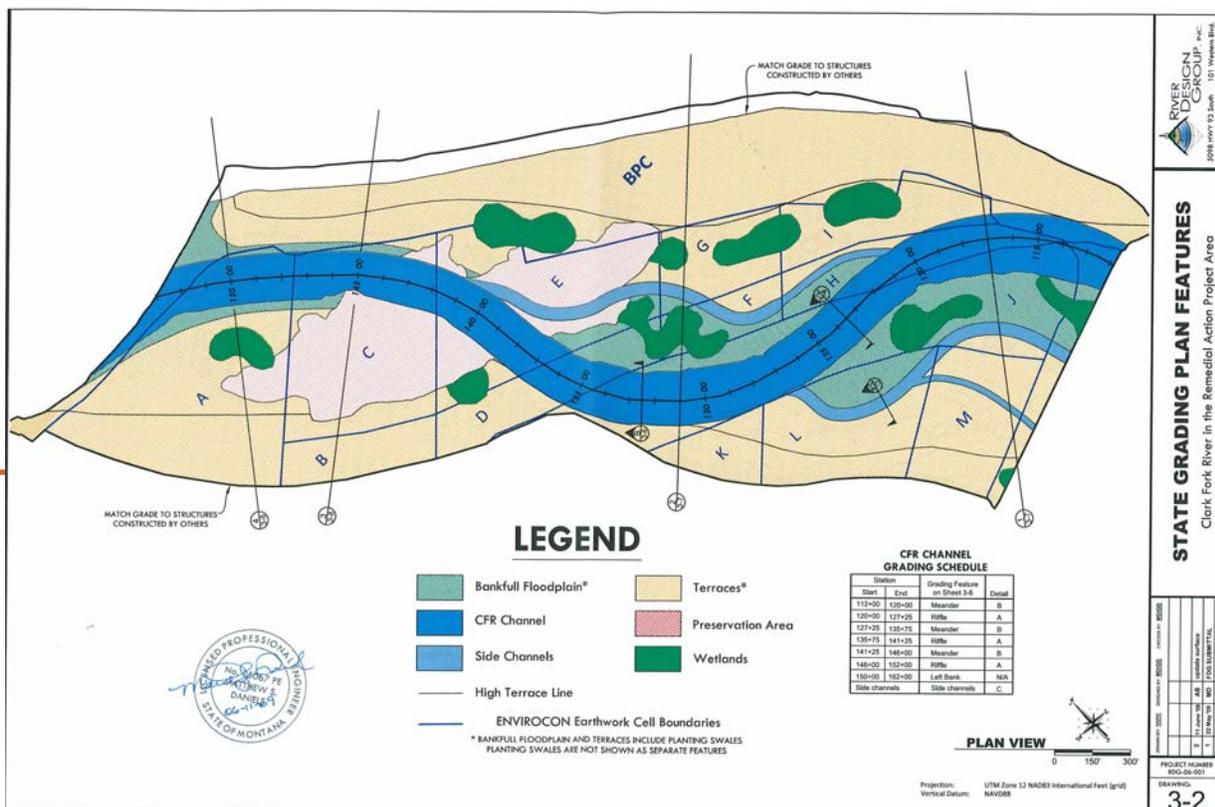
- As of Monday, 2,739,616 tons (~ 2,107,396 cubic yards) of sediment have been excavated, loaded and hauled off-site. This portion of the project is **96% complete**. Removal, loading, and hauling of the contaminated sediments to the Anaconda Smelter Superfund Site should be complete in September.
- Continuing to excavate sediments from under the area where the rail spur used to run and in the Areas M and J – where the new Clark Fork River channel and floodplain will be created.** As of Sunday, approximately 93,000 cubic yards have been excavated from Areas M and J. Please see map below.
- Continue loading train in two sections, switching trains around 10:30 am and in the middle of the night, disrupting traffic across the rail lines in Milltown at most 10 minutes each time.**
- Backfilling 35,000 cubic yards of general fill in the floodplain in Area A terrace.**
- Work continues to divert the Clark Fork River flows around the CFR 3b area. The downstream diversion is done; the upstream diversion will be completed by the end of this week.



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



**STATE GRADING PLAN FEATURES**  
Clark Fork River in the Remedial Action Project Area

PROJECT NUMBER: 000-00-001  
DRAWING: 3-2



US EPA Montana Office  
10 W.15th St., Ste.3200  
Helena, Montana 59626



\* BANKFULL FLOODPLAIN AND TERRACES INCLUDE PLANTING SWALES  
PLANTING SWALES ARE NOT SHOWN AS SEPARATE FEATURES

Projection: UTM Zone 12 NAD83 International Feet (grid)  
Vertical Datum: NAVD83

## Upcoming Events

- Tuesday, July 28**  
 No regular Milltown Re-development 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 and information, please call Peter at 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 Child-cares**  
 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 information, 457-5040.
- August 30**  
**Community at the Confluence** (of the Clark Fork and Blackfoot Rivers) Celebration of arts and the environment around Milltown and Bonner. Details to come...

### 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
- Continue restoration work in the very upper end of the reservoir (above former Duck Bridge) in SAA- IV and V; creating a new channel. Access will be off Rustic Road.
- Redevelopment/Park planning continues
- In August, expect to shorten the rail line and train again
- September 2009: Complete removal and rail hauling of 2.2 million cubic yards of contaminated sediments from the former Milltown Reservoir area.



Fish, Wildlife and Parks Wardens continues to issue tickets to boaters floating through closed sections of the Blackfoot River. **Please remember — and remind your friends— these portions of the rivers are closed for the next few years while the cleanup and restoration work is completed.**



Russ Forba, EPA Project Manager, pictured with the Milltown Project in the background, 7/21/09.

## 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.

# Thanks

### RUSS FORBA RETIRING

After 33 years with EPA, Russ Forba is retiring. He has led the complex Milltown cleanup since 1997 - a time when dam removal was only a dream for some—until now with the dam and nearly all the contaminated sediments removed. The local drinking water supply is already recovering. Never one to sit still, Russ has some "bright" ideas for retirement. Look for him installing solar panels or hiking with his new puppy.

**Thanks, Russ! We'll miss you!**