

Cleanup Update

Milltown Reservoir Sediments Superfund Site

Issue #84

July 8, 2009

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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. Project personnel have worked 293,221 hours without time lost to injury.

REMEDIATION AND RESTORATION

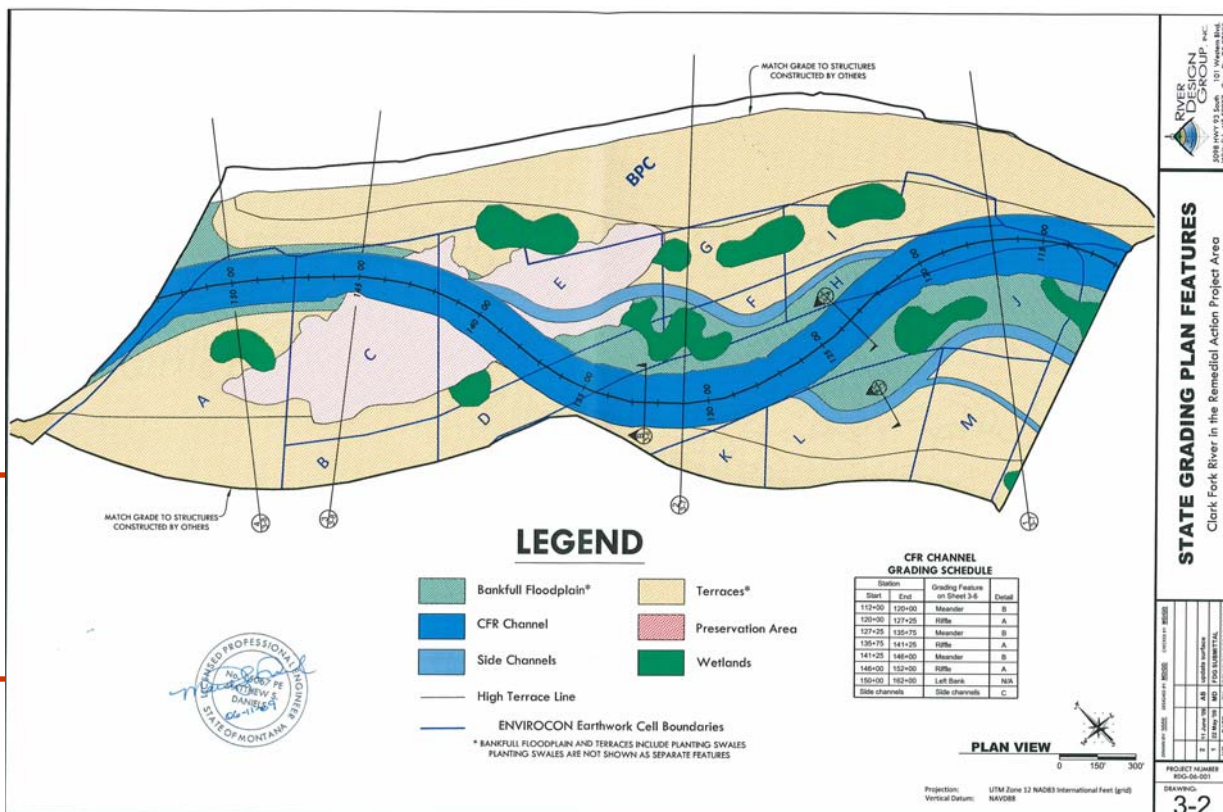
- As of Sunday, 2,668,688 tons (~ 2,052,253 cubic yards) of sediment have been excavated, loaded and hauled off-site. This portion of the project is **93% complete**. Removal, loading, and hauling of the contaminated sediments to the Anaconda Smelter Superfund Site should be complete in September.
- Continuing to excavate sediments from under the area where the rail spur used to run and in the area where the new Clark Fork River channel and floodplain will be created.** Please see map below. This week, began excavating in area J as well. A total of about 117,550 cubic yards will be excavated from Area J.
- The following amounts of sediment have been excavated from the site:** Area A: 6700; E: 240; G: 3271; I: 4834; J: 8200; and L: 71,500 cubic yards. Currently finishing up removing the buried A soils from Area L and stockpiling them for use in site restoration.
- Continue loading train in two sections,** switching trains around 10:30 am and in the middle of the night and should disrupt traffic across the rail line at Highway 210 E and near Harold's Club in Milltown for less than ten minutes each time.



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: 800-06-001
DRAWING: 3-2



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



ENVIROCON Earthwork Cell Boundaries
* 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

- **Monday, July 13**
Milltown Bonner Community Council meeting 7 pm in the Bonner School Library
- **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/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 information, 457-5040.

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
- Begin 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
- By early September 2009: Complete removal and rail hauling of 2.2 million cubic yards of contaminated sediments from the former Milltown Reservoir area.

Over the July 4th weekend, Fish, Wildlife and Parks Wardens issued 7 tickets to boaters who were floating through closed sections of the Blackfoot River. **Please remember that these portions of the rivers are closed for the next few years while the cleanup and restoration work is completed.** Please respect signage.



View of Project Area from Milltown Overlook, 7/7/09. The new Clark Fork River channel and floodplain are beginning to take shape. Notice the shortened rail line and excavation from underneath and around the former rail line footprint.

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.

