Cleanup Update

Milltown Reservoir Sediments Superfund Site

For More Information:

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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 Sediments Superfund Site.



US EPA Montana Office 10 W.15th St., Suite 3200 Helena, Montana 59626 1-800-457-2690 <u>Status</u>: The Milltown Project continues to go well and is on schedule.

Remediation and Restoration

• The big attention-getter in the past few weeks has been the **river flows**—the Clark Fork and Blackfoot Rivers have been flowing well above normal. The Clark Fork River (measured at the "above Missoula" station) is expected to peak June 9 close to the 30,000 cubic feet/second. That is the kind of flow one might expect to see about every 25 years. To check the flows (daily and predicted), go to:

http://www.nwrfc.noaa.gov/river/station/flowplot/flowplot.cgi?abom8

- Wet conditions have limited work on Site.
- Removal and regrading of the Clark Fork River Bypass Channel continues; recent activities include sorting rock for reno mattresses, running pumps to keep the bypass channel dry, completion of the buttress along the toe of the I-90 slope. Regrading the bypass channel continues and should be complete in July 2011.



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Spring 2011

- Upstream, **restoration work** (final flood plain grading, micro-topography, and seeding) was completed in late April. Additional seeding and revegetation activities are scheduled to occur as the spring runoff drops and continue through the fall.
- **Regrading of the former powerhouse area** is being coordinated with FWP Parks and is scheduled to be completed late 2011.
- Restoration monitoring reports for the 2010 year are available upon request, contact
 Doug Martin (see phone number and email contact information in orange box to the left).
- Work on the west embankments of the **I-90 Bridge** was completed at the end of March. Additional rip rap was added to the east side to protect the area downstream of the bridges from erosion during predicted high flows. The east side embankments and the corner (where the Clark Fork and Blackfoot join) work will be done this summer.
- The **US Geological Survey** has been measuring river velocities on the Blackfoot River as the flows increased (ascending limb of the hyrdrograph) and will again measure flows as they decrease (descending limb of the hydrograph).
- EPA has funded **MT Fish**, **Wildlife and Parks** to continue its fish monitoring program (caged fish, radio-telemetry, population assessments). This data, along with the surface and groundwater data comprise EPA's on-going monitoring program.
- EPA completed its interviews for the **Five Year Review of the Milltown Remedial Action**. These interviews, along with the Site Inspection (April 19) and document review, will be included in the Five Year Review scheduled for release later this summer.

Upcoming Events

- Monday, June 13 Milltown-Bonner
 Community Council meeting at 7 pm in the Bonner School Library
- Tuesday, June 14
 Milltown Design Review
 Team Tour of Project
 from 11 am to Noon
- Tuesday, June 21 Milltown Redevelopment Working Group meeting 6:30-8:30 pm at Our Savior's Lutheran Church in Bonner.
- Sunday, August 14
 Community at the
 Confluence of the future
 Milltown State Park.
 11 am—4 pm Featuring
 Jack Gladstone and
 Animal Wonders.
 Free Admission!

Redevelopment News

- Planning for the Milltown State Park continues with the hiring of a Design and Construction firm this spring.
- Development will focus on the "Milltown Gateway" (along the west side of the Blackfoot River) and the "Confluence" area.
- Also underway is interpretive planning for the new park—funded by a Preserve America grant through the Montana State Historic Preservation Office.
- Interpretive displays are being finalized for the Milltown Bluff Overlook.
- DEQ released the bid package on May 31,
 2011 for construction of the Milltown
 Bluff Overlook. Construction is expected
 to begin later this summer. This work is
 funded by EPA through a cooperative
 agreement with the State of Montana.

IMPORTANT ANNOUNCEMENT:

The Fish, Wildlife and Parks Commission has extended the Clark Fork and Blackfoot River closure for up to two years—from June 2011 to June 2013. "River closures will continue in the interest of public and worker safety as continue and cleanup and restoration efforts are completed." (FWP press release 5/23/11)

PROJECT SCHEDULE



Safety Reminder

DURING THE MILLTOWN CLEANUP, THE CLARK FORK AND BLACKFOOT RIVERS ARE STILL CLOSED TO RIVER RECREATION ABOVE AND BELOW THE PROJECT AREA. Clark Fork River users must exit

WARPING AVAIN CLOSED 12 MILE SELOW THESE MILLOWE DAM DAM REMOVAL CONSTRUCTION AND DAM REMOVAL CONSTRUCTION AND MILLOWE DAM MILLOW 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.



View of the Milltown Project area as seen from the Bluff Overlook, June 7, 2011.