



BASIN BULLETIN

The Periodic Review of Cleanup in the Coeur d'Alene River Basin

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The Basin Bulletin is published by the U.S. Environmental Protection Agency three times a year. The Basin Bulletin offers updates about activities related to Superfund cleanup in the Coeur d'Alene Basin. For mailing list changes, to send comments about this newsletter, contact the editors, or submit articles for consideration, call Andrea Lindsay or Debra Sherbina at the phone numbers provided. Mention of trade names, products, or services does not convey, and should not be interpreted as conveying, official EPA approval, endorsement, or recommendation.

Children's Blood-Lead Testing Coming This Summer

Coming soon, parents will have another opportunity to protect the health of their kids. This summer, the Panhandle Health District (PHD) will offer blood-lead testing at various locations in the Silver Valley over a two week period. Testing requires just a simple finger stick.

Younger children are most at risk from lead exposure. The Basin blood-lead screening program covers children 6 months through 6 years old. The Box testing program covers children aged 6 months through 9 years. Watch for newspaper ads, mailers, and radio ads with details about dates and locations for testing. To reach PHD for more information, please call **208-783-0707**.

PHD Will Sponsor Lead Education in Schools

In late spring, PHD will send a public health educator out to Box and Basin public schools, Headstart, and the Christian Academy. The program will teach children from kindergarten through third grade about lead, how it can affect them, and how to avoid it.

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Panhandle Health District Offers Brochures and Vacuums

The PHD office at 114 W. Riverside in Kellogg offers free brochures about lead. The brochures cover how lead affects the body; how it can affect pregnant women, unborn children, and young children; how to reduce the risk of lead exposure; and other important health topics. Frequent vacuuming is one way to reduce in-home exposure to lead contaminated dust. PHD loans vacuum cleaners to site residents. Other ways to prevent or reduce lead exposure are having your yard tested and cleaned up if lead levels are high, washing hands before eating, and using a wet mop at home.

Waste Repositories Needed to Protect Health

In the Coeur d'Alene Basin, EPA and the Idaho Department of Environmental Quality (DEQ) continue yard cleanups to protect public health, under the Superfund Record of Decision. Soil from these cleanups contains potentially harmful levels of metals like lead and arsenic. The contaminated soil needs a place to go where it can be safely contained. Waste repositories are such places – carefully chosen to isolate the contaminated soils through time, to reduce impacts to public health and the environment. These repositories will be managed long after they are closed to be sure that the contaminants remain contained and secure.

Repositories can vary widely in size depending on topography, location, drainage features, and other site-specific factors. The top and sides of repositories are landscaped with vegetation and/or rock, and have drainage features to convey water off their surfaces. They are not allowed to hold materials like household refuse, or large amounts of wood waste or construction waste. Unauthorized dumping is prohibited. As a repository fills up, it is capped with clean materials and vegetated so people and animals will not contact the contaminated soil.

One example of a repository constructed by EPA and DEQ is found in Kellogg at the Central Impoundment Area (CIA), a former Bunker Hill Mine tailings pond. The CIA is located just west of I-90 Exit 49. It holds more than 26 million cubic yards of contaminated soil. (A full-size pickup truck bed can hold about three cubic yards.)

Another repository that EPA and DEQ constructed is the Smelter Closure Area at the former location of the Bunker Hill Lead Smelter. This repository blends in with the landscape and is difficult to see. Its most notable feature is a chain-link fence that surrounds it.

Other operating repositories are found at Big Creek — currently the only repository serving the Basin

cleanup and the Basin Institutional Controls Program — and the repository at Page serving the Institutional Controls Program in the Bunker Hill Box (*see article on page 6*).

A new repository is being designed for East Mission Flats to serve the Lower Basin cleanup (*see article on page 3*). Even with these repositories in place, more will be needed to serve the cleanup – in both the Upper and Lower Basin.

The agencies continue to welcome community ideas for possible future repository sites. If you have any questions, or are aware of potential sites, contact Andy Mork, DEQ, at andy.mork@deq.idaho.gov or 208-373-0141; or Ed Moreen, EPA, at moreen.ed@epa.gov or 208-664-4588.

Choosing a Waste Repository

The search for repositories is ongoing to meet the cleanup needs of the large Coeur d'Alene Basin site. No location is perfect, and each must be carefully evaluated before the agencies decide to use it. During this technical evaluation of a possible waste repository, many factors are considered, including the following:

- Preventing harm to people and wildlife
- Minimizing impacts to groundwater and surface water
- Appropriateness for the types of waste to be disposed of
- Location relative to the cleanup sites
- Cost effectiveness of location and design
- Presence of existing contamination at the repository site
- Costs for operation and maintenance
- Compliance with applicable laws that ensure a cleanup is protective
- Access alternatives
- Flood impacts
- Presence of wetlands
- Presence of archaeological resources
- Land ownership and willingness of owner to work with the project

Basin Property Cleanups Planned For 2008

This year, the Idaho Department of Environmental Quality (DEQ) and its contractors are kicking off another productive season of property cleanups to protect human health. The Basin Property Remediation Program's goal is to clean up 400 properties this season. About 20% of these are expected to be high-risk properties. These are properties with contaminants above established cleanup levels, where children under the age of seven and/or pregnant women live.

To complete the cleanups efficiently, the program emphasizes target areas. Cleanups of Upper Basin properties are being emphasized again this season. Properties are chosen for cleanup based on criteria set by EPA. Two local contractors are doing the 2008 property cleanups: Stewart Contracting, in Pinehurst, and Ferguson Contracting of Kellogg. For more information contact Mark Stromberg, DEQ, at mark.stromberg@deq.idaho.gov or 208-783-5781; or Bill Ryan, EPA, at ryan.william@epa.gov or 800-424-4372, x8561.

East Mission Flats Design Moves Forward – Community Review Opportunity This June

Plans continue for the East Mission Flats (EMF) waste repository, west of Cataldo, Idaho. EMF will be used to safely contain soils contaminated by mine waste. The primary soil contaminants of concern are lead and arsenic. Municipal wastes will not be allowed at EMF. This location was selected to securely contain contaminated soils from Lower Basin yard cleanups. Property owners who perform their own work under the Basin Institutional Controls Program (ICP) can also dispose of soils here.

Recent Work

The Idaho Department of Environmental Quality (DEQ) recently completed several activities related to the East Mission Flats repository. They include:

Archaeological observations: An archaeologist was present to observe subsurface materials at 22 excavations at the repository site. Ten excavations were due to tree root wad removal; 12 excavations were related to soil borings at the site. No cultural resources were found in the excavations.

Groundwater well installation: Four wells were put in at the site. Testing of shallow ground water from the wells showed that the water has not been significantly impacted by contaminated soils deposited in the area from historic dredging, flooding, or other events.

Site preparation activities: As early as this May, the site will be open to receive limited amounts of contaminated soil in connection with the ICP and Lower Basin yard cleanups. Waste volumes will be limited to 20,000 cubic yards of soil. At this time, ICP and yard cleanup waste

volumes for 2008 are believed to be between 5,000 and 8,000 cubic yards. Some on-site work is taking place now to prepare for the projected May opening. That work won't interfere with full-scale design planning nor will it prevent the agencies from fairly considering public comments on the full-scale design.

Flood monitoring: The site is on the floodplain. This above average water year makes it a good opportunity to get floodwater level data at the site. Instruments that automatically record surface water levels have been installed at the site. The surface water level data will be retrieved later this year. The data will be compared to the flood-height predictions used in the repository design. The design will incorporate this new information if it shows a different condition than the flood model predicted.

Checking for visibility: Visual simulations of the EMF repository are in production. The simulations will portray how visible the 35-foot-high repository will be after capping and revegetation. The simulations will be generated from seven viewpoints around the repository, including three viewpoints in the Cataldo Mission State Park. In March, the simulations were shared with the Repository Project Focus Team. The repository is located about 1/3 of a mile from the Mission, on the opposite side of Interstate 90.

Biological Evaluation: The East Mission Flats area is home to many species of animals and plants. As part of the planning process, biologists

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checked records to see if any threatened or endangered species live in the vicinity of the site. One such species, the bull trout, may live in the South Fork Coeur d'Alene River. A report called the Biological Evaluation was prepared describing how the repository will be constructed, and what effect the project may have on bull trout. The report concluded that it would be very unlikely the repository would have any effect on the bull trout. This report has been submitted to EPA for their review and to support discussions with the U.S. Fish and Wildlife Service.

Future Community Involvement Opportunities

In June, DEQ and EPA will make a summary document available for community review on the **60% Design** of the EMF repository. This document will be available on the web, at the information repositories listed at the end of this newsletter, and on CD in limited quantities. The 60% Design Document is being prepared in response to public requests during review of the 30% Design Document. The document gives new design details, shows the site's configuration, and shares visual simulations.

For More Information: Andy Mork, DEQ: andy.mork@deq.idaho.gov or 208-373-0141. Ed Moreen, EPA: moreen.ed@epa.gov or 208-664-4588. Website:

<http://www.basincommission.com>

--click on "East Mission Flats Repository Info"

Consider Joining the Citizens' Coordinating Council

The Basin Commission invites interested people to join the Citizens' Coordinating Council (CCC). Information regarding the scope of the CCC and applications to join are posted on the Basin Commission web page at <http://www.basincommission.com/CCC.asp>

The CCC meets about four times a year to discuss cleanup project status and other issues related to cleanup of metals-contaminated soils in the Coeur d'Alene Basin. Discussions include repository siting and design, yard cleanup, lake management, and other ongoing work of the Basin Commission. To join the CCC or get more information, please contact John Snider, CCC Chair, at 208-664-9773; Terry Harwood, Basin Commission Executive Director, at 208-783-2528; or Tom Beierle, CCC support contractor, at 206-447-1805. The CCC will meet next on April 23 – visit the web page for more information.

Wallace Yard Site Cleanup Planned for this Summer

EPA and the Idaho Department of Environmental Quality (DEQ) have decided to move forward with the preferred cleanup alternative for cleaning up contaminated soils in the Wallace Yard and Spur Lines. The preferred alternative was evaluated against other alternatives. It was found to be the most effective way to protect people from contacting contaminants. The cleanup will address lead and arsenic contamination at the former railroad yard, the Ninemile and Canyon Creek spur lines, the foundations of the Hercules Mill, undeveloped property, a visitor's center, parking lots, commercial activities, and two homes.

Cleanup could start this summer, after negotiations with the Union Pacific Railroad Company and the Burlington Northern Santa Fe Railroad Company are final. During cleanup, a protective barrier of clean materials (soil and vegetation) will be placed over existing contamination. In some areas, up to one foot of contamination will be removed before placing the clean materials. Workers will place a gravel barrier on some stretches of the spur lines along Ninemile and Canyon Creeks. Some highway shoulders on former spur lines will be replaced. Where residential yards overlap with the railroad rights-of-way along the spur lines, cleanup will take place consistent with the Basin Property Remediation Program. Excavated contaminated soils will likely be taken to repositories or off site if they contain extremely high levels of contaminants. Some areas will be fenced to prevent access.

EPA and DEQ recently finished responding to public comments on the draft cleanup plan. The cleanup plan is called an Engineering Evaluation/Cost Analysis (EE/CA). Comments came in on many topics including contaminated soil disposal, education and testing, and future land use. The final plan and the response to comments are available online at:

<http://yosemite.epa.gov/R10/CLEANUP.NSF/sites/cda>

under "Wallace Yard and Spur Lines Cleanup."

Documents associated with this cleanup are also available for review at the Wallace Public Library.

For more information, contact Ed Moreen, EPA, at moreen.ed@epa.gov or 208-664-4588; or Nick Zilka, DEQ, at nicholas.zilka@deq.idaho.gov or 208-783-5781.

First Waterfowl Arrive at Safe Feeding Place

The first of thousands of waterfowl migrating this spring have arrived at a newly clean feeding area in the Lower Coeur d' Alene Basin.



Canadian Geese Flock to Clean New Feeding Area, December 2007

photo courtesy Mike Schlepp

Last summer EPA began converting nearly 400 acres of Coeur d' Alene River valley farmland near Medimont to healthy wetland habitat. You may have noticed signs posted along the Highway 3 roadside and Trail of the Coeur d' Alenes with information on this project. This area is being made into a protected safe feeding habitat for both migratory and resident swans, ducks, and other wetland bird species. Weekly surveys held between February 20 and March 10, 2008 have counted 3,814 ducks, geese, and swans in the area – including 3,454 on March 10 alone.

“It’s very satisfying to see all these birds flocking to this clean area, knowing they will be safe from metals exposure. They are the lucky ones,” says EPA project manager Anne Dailey.

Significant numbers of waterfowl deaths have been recorded in the Basin for decades. This project, part of the interim Coeur d' Alene Basin Superfund cleanup plan, will reduce their exposure to toxic levels of heavy metals. It is the first project of its kind in the Basin, and an important step in addressing the Basin’s ecological contamination issues.

Work completed during 2007 included:

- Cleaning up a limited amount of land (less than 50 acres) by reducing metals concentrations in the soils,
- Digging a meandering drainage channel and filling some agricultural ditches,
- Installing a water diversion structure with a fish screen to provide a clean wetland water source and prevent fish from entering the wetland, and
- Rebuilding about 880 feet of the Canary Creek levee to prevent failure during floods.

Many partners cooperated to make this project happen. The key partners are the property owner, EPA, the U.S. Fish and Wildlife Service (FWS), and Ducks Unlimited, Inc. The cleanup work is being done under EPA’s 2002 Basin cleanup plan, using an innovative legal agreement. The U.S. Army Corps of Engineers did the construction through a contract with DG&S Company of Kingston, Idaho.

Now that the first stage of the project is complete, the Coeur d' Alene Basin Natural Resource Trustees, led by the FWS in coordination with Ducks Unlimited, Inc. have begun wetland restoration. FWS and Ducks Unlimited will do the restoration work, and FWS will coordinate maintenance of the site over the long term under the Trustees’ 2007 Coeur d' Alene Basin Final Interim Restoration Plan.

The 2007 construction was done using settlement and Asarco Trust monies. The restoration work will also use Asarco Trust monies, and Natural Resource Damage Assessment settlement funds.

The property is owned by a private party and will not be open to the public.

For more information, contact Anne Dailey, EPA, at dailey.anne@epa.gov or 800-424-4372, x2110; or Kathleen Moynan, FWS, at kathleen_moynan@fws.gov or 503-231-2228.

Bunker Hill Box Update

Following are some updates about cleanup-related activities in the Bunker Hill Box. The "Box" is a 21-square mile area along I-90 in the Silver Valley. It includes Pinehurst, Smelterville, Wardner, Kellogg, Page, Ross Ranch, Elizabeth Park, and Montgomery Gulch. Environmental cleanup began in the Box before it began in the larger Basin.

For more information on the articles below, contact Rob Hanson, DEQ, at rob.hanson@deq.idaho.gov or 208-373-0290; or Anne McCauley, EPA, at mccauley.anne@epa.gov or 1-800-424-4372, x4689.

Box Cleanups Nearly Done

Cleanup of lead-soil contamination has been underway in the Box since 1989. Thousands of properties now have a protective clean-soil barrier that reduces lead exposure to young children and other residents. In 2007, the final few residential yards requiring cleanup in the Box were completed. EPA and the Idaho Department of Environmental Quality (DEQ), with the Upstream Mining Group (UMG), have begun work to complete certification of the Box residential yards cleanup. Certification work will continue in 2008. Even when the cleanup is done, lead will remain. Also, some areas will not be cleaned up, such as hillsides. To learn about ways to protect yourself and your family, contact the Panhandle Health District (PHD) at 208-783-0707.

Throughout 2007, PHD worked closely with Galena Ridge as the developer continued to build homes, a golf course, and other projects in parts of the Box. PHD is making sure that the developer's activities meet the requirements of the Box Institutional Controls Program (ICP). The ICP protects the environmental cleanup that has already taken place. DEQ is also working with Galena Ridge on key parts of the development, including lined channels to divert water. Both PHD and DEQ will continue to work with Galena Ridge in 2008.

Page Waste Repository Filling Up

The Page waste repository takes in contaminated soils from the Box property cleanups, from the Box ICP, and from local development activities. The repository is filling up. In order to provide ICP

repository capacity into the future, more repository space must be found. Early discussions are taking place among DEQ, EPA, the Upstream Mining Group (UMG), and local officials on ways to solve the long-term capacity issues.

Expanding the repository toward the West Page Swamp is one possibility. This would require a Clean Water Act (CWA) Section 404 (wetland) Analysis. Agency plans for 2008 include working on the 404 Analysis and conducting studies on stability, local hydrology, and water quality. If the Page Repository were to be expanded, designing it to avoid flooding in the Page and Smelterville areas would be a key part of planning. The UMG will participate in these efforts because of its obligations under a Consent Decree to provide Box repository space.

This summer, DEQ, EPA, and the UMG plan to address disposal of debris at Page, which has collected along the south slope of the repository. Panhandle Health District has installed a gate with a card reader and a camera to provide controls on the materials that are brought in. Only those with ICP-permitted projects will have access to Page.

Stay tuned for more updates on the Page Waste Repository. In the meantime, if you have thoughts to share about the repository, or questions, contact Bruce Schuld, DEQ, at schuld.bruce@deq.idaho.gov or 208-373-0554; or Anne McCauley, EPA, at mccauley.anne@epa.gov or 1-800-424-4372, x4689.

Bunker Hill Task Force Meets

In February, the Bunker Hill Task Force met to review cleanup-related activities in the Bunker Hill Box. The Task Force is a group of local citizens which formed in 1985 to act as a conduit between agencies and the public during the Box environmental cleanup process.

At the recent meeting, the group discussed cleanup work completed in 2007, activities planned for 2008, the Page Waste Repository, and flooding concerns. Representatives from DEQ and EPA participated in the meeting. The next Task Force meeting will be held on April 24 at the Kellogg Middle School library, at 7:00 p.m. For information, call Jerry Cobb, PHD, at 208-783-0707.

Basin Commission News

Work Plan Update, New PFT Leads

In February, the Basin Environmental Improvement Project Commission approved its 2008 Annual Work Plan and Five Year Work Plan for 2008 - 2012. These plans cover environmental cleanup and improvement activities under the Superfund records of decision for the Bunker Hill Box nonpopulated area and the Coeur d'Alene Basin. The Basin Commission and cooperating agencies and governments worked together to develop the work plans

The Basin Commission also approved of some adjustments to the Project Focus Teams (PFT). The Basin Commission Technical Leadership Group has a number of PFTs to deal with specific issues such as: contaminated waste repositories; human health; recreation site cleanup; water quality; mine and mill site cleanup; Lower Basin concerns; communications; and project funding. There are a number of other PFTs as well. The Commissioners approved forming a new Communications PFT, reactivating the Funding PFT, and combining a number of existing PFTs that deal with Lower Basin issues into a new Lower Basin PFT.

Rebecca Stevens, Coeur d'Alene Tribe, chairs the Lower Basin PFT; Terry Harwood chairs the Funding PFT; and Andy Mork, Idaho Department of Environmental Quality, is the new chair of the Repository PFT. Jeri DeLange, Basin Commission, will chair the Communications PFT.

For more information, go to www.basincommission.com.

Information concerning other PFTs: "Tech Group" Page. BEIPC 2007 Annual Report: "About" Page.

Drainage and Infrastructure Activities

In 2007, the Basin Commission continued to support Upper Basin communities and public utilities in developing a plan to revitalize infrastructure and control local storm water runoff. This is called the Drainage Control and Infrastructure Revitalization Plan (DCIRP).

Work to date on the DCIRP has led to a number of successes. Baseline community infrastructure assessments and inventories are now depicted on maps. 100-yr floodplain maps, including existing flood control structures and property ownership, have been prepared. Drainage assessment reports are now complete for

Mullan, Wallace, Burke Canyon, Woodland Park, Nine Mile, Silverton, and Osburn.

This work has been funded by the Basin Commission, the Environmental Protection Agency, and the Idaho Department of Environmental Quality. In addition, the Basin Commission is funding a final Upper Coeur d'Alene Basin Community Infrastructure Needs Assessment. This assessment will be completed by June 2008, and developed with the involvement and approval of the Upper Basin communities and public utilities. It will result in a final DCIRP to be completed in the first half of 2009, using Basin Commission funding.

For more information, contact Terry Harwood, Basin Commission Executive Director, at terry.harwood@deq.idaho.gov or 208-783-2528.

Final Maintenance Plan Issued for Trail

In January, the final Response Action Maintenance Plan, or "RAMP," was issued for the Trail of the Coeur d'Alenes. The RAMP describes the oversight and management actions of the Idaho Department of Environmental Quality, Coeur d'Alene Tribe, and EPA to make sure that the trail remedy is protected or even improved upon over time. The goal is to prevent contact with contamination, and protect people and the environment.

Find the final RAMP and the governments' response to public comments on the Idaho Department of Environmental Quality's web page:

http://www.deq.idaho.gov/waste/prog_issues/haz_waste/ramp_row_cda_trail.cfm

The trail was formerly a railroad right-of-way. It runs along the south shore of Coeur d'Alene Lake and up the Coeur d'Alene River Valley, covering about 73 miles and 1,400 acres from Plummer to Mullan. In winter 2005, it was certified complete as a recreational trail.

For more information, contact Nick Zilka, DEQ, at nicholas.zilka@deq.idaho.gov or 208-783-5781; or Ed Moreen, EPA, at 208-664-4588 or moreen.ed@epa.gov

Spokane River Cleanups Continue in Washington

Harvard Road Slated for Cleanup in Summer 2008

In coordination with the U.S. Environmental Protection Agency (EPA), the Washington Department of Ecology (Ecology) continues to clean up heavy metals in shoreline sediments at public access locations along the Spokane River. The work is part of the overall EPA cleanup decision for the Coeur d'Alene Basin, and is led and funded by the State of Washington. Cleanup actions were completed by Ecology at both the Murray Road and Island Complex recreational areas last year.

The Harvard Road public access lies along the north bank of the river next to the Harvard Road bridge, about a mile north of the City of Liberty Lake. The location is used heavily for recreation, and includes one of the few boat launches on the upper river. Ecology plans to reduce human and wildlife exposure to contaminants by placing a clean layer of sand and gravel over the lead, arsenic, zinc and cadmium contamination at the site. Contaminated materials will also be removed from the site and disposed of in an approved landfill facility. Cleanup goals include building a new gravel boat launch ramp to direct vehicle traffic away from the protective clean layer and sensitive aquatic habitat areas.

If you have questions about metals cleanup along the river in Washington, please contact Zach Hedgpeth at zahe461@ecy.wa.gov or 509-329-3484; or Ravi Sanga at sanga.ravi@epa.gov or 800-424-4372, x4092.



*Harvard Road Boat Launch Project
photo courtesy Washington Department of Ecology*

Comings and Goings

There have been quite a few staff changes over the past few months. Following are some highlights:

Dan Opalski, EPA's Director of the Office of Environmental Cleanup, will replace Ron Kreizenbeck as the designated alternate federal representative on the Basin Commission. Welcome, Dan. Thank you, Ron, for your dedicated service.

In January, Angela Chung returned from maternity leave to her position as Coeur d'Alene Team Leader. Anne Dailey, who was Acting Team Leader in Angela's absence, returned to her technical position on EPA's Coeur d'Alene Team. Welcome back, Angela, and thank you, Anne!

Farewell to Mike Beckwith, who left his position as Technical Leadership Group (TLG) Chair to accept a position with the U.S. Department of Agriculture in Oregon. Mike, thank you for your service, and best wishes for the future. Kenny Hicks is the new TLG Chair, and Rebecca Stevens is taking on the role of TLG Vice-Chair. Welcome Kenny and Rebecca.

Ginny Dierich, U.S. Army Corps of Engineers, has stepped down from the TLG. Rod Zion, also of the Corps, will take her place. Thank you for your years of service, Ginny, and welcome Rod!

Welcome to Andy Mork! Andy replaces John Lawson at the Idaho Department of Environmental Quality. He will work on the East Mission Flats Waste Repository, as well as other issues.

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Updated March 2008

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Stevenson, Mike; Bureau of Land Management	Phone: 208-769-5024	FAX: 208-769-5050	mike_stevenson@blm.gov
Stromberg, Mark; IDEQ	Phone: 208-783-5781	FAX: 208-783-4561	mark.stromberg@deq.idaho.gov
Washburn, Carl; ID Department of Lands	Phone: 208-769-1577	FAX: 208-769-1597	cwashburn@idl.idaho.gov
Werner, Terry; City of Post Falls	Phone: 208-773-1438	FAX: 208-773-0311	twerner@postfallsidaho.org
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TLG Project Focus Team (PFT) Leads

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Communications – Jeri DeLange	Phone: 208-783-2548	FAX: 209-783-4561	jeri.delange@deq.idaho.gov
Funding – Terry Harwood	Phone: 208-783-2528	FAX: 208-783-4561	terry.harwood@deq.idaho.gov
Recreation Area – Mark Masarik	Phone: 208-378-5761	FAX: 208-378-5744	masarik.mark@epa.gov
Human Health/Residential – Rob Hanson	Phone: 208-373-0290	FAX: 208-373-0417	rob.hanson@deq.idaho.gov
Lower Basin – Rebecca Stevens	Phone: 208-667-5772	FAX: 208-667-0919	rstevens@cdatribe-nsn.gov
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Repository – Ed Moreen, vice lead	Phone: 208-664-4588	FAX: 208-664-5829	moreen.ed@epa.gov
Water Treatment – Bill Adams	Phone: 206-553-2806	FAX: 206-553-0124	adams.bill@epa.gov

CCC Project Focus Team Volunteer Leads

Human Health/Recreation – Kathy Zanetti	Phone: 208-752-7612		hkzanetti@usamedia.tv
Lake Monitoring – Kristy Reed Johnson	Phone: 208-777-1588	FAX: 208-777-1615	kristyr@earthlink.net

Opportunities to Get Involved

Basin Environmental Improvement Project Commission

Executive Director: **Terry Harwood**, 208-783-2528

www.basincommission.com

Next Meeting: May 14, 2008

Citizens' Coordinating Council (CCC)

Contact: **John Snider**, 208-664-9773

Visit the website for meeting information:

www.basincommission.com/CCC.asp

Next meeting: April 23, 2008



Shoshone Natural Resources Coalition (SNRC)

Contact: **Robin Stanley**, 208-744-1118

Groups meets 2nd and 4th Tuesdays of each month

11:30 am to 1:30 pm at Brooks Hotel, 500 Cedar Street, Wallace, ID

Silver Valley Community Resource Center

For information on meetings or how to contribute funds,

Contact: **Barbara Miller**, 208-784-8891

PO Box 362, Kellogg, ID 83837

Earlier this year, Lloyd Brewer announced the Washington Citizens Advisory Committee (WCAC) had disbanded.

Information Repositories

These locations offer collections of documents:

North Idaho College

Molstead Library

1000 W. Garden Avenue
Coeur d'Alene, ID 83814
208-769-3355

Wallace Public Library

415 River Street
Wallace, ID 83873
208-752-4571

St. Maries Library

822 W. College Ave.
St. Maries, ID 83861
208-245-3732

Spokane Public Library

906 West Main Avenue
Spokane, WA 99201
509-444-5336

EPA Field Office

1910 Northwest Blvd., Suite 208
Coeur d'Alene, ID 83814
208-664-4588

EPA Seattle Office

Superfund Record Center
1200 Sixth Avenue, Suite 900
Seattle, WA 98101-3140
206-553-4494 or 800-424-4372



U.S. Environmental Protection Agency, Region 10
Community Involvement and Outreach
1200 Sixth Avenue, Suite 900, ETPA-081
Seattle, Washington 98101-3140

Pre-Sorted Standard
Postage and Fees Paid
U.S. EPA
Permit No. G-35
Seattle, WA

*Basin Bulletin
Cleanup Newsletter
Coeur d'Alene Basin, ID
April 2008*

Websites:



EPA Coeur d'Alene Basin

<http://Yosemite.epa.gov/R10/CLEANUP.NSF/sites/cda>

Basin Environmental Improvement Project Commission

<http://www.basincommission.com>

Technical Leadership Group (TLG)

www.basincommission.com/TLG.asp

Citizens' Coordinating Council (CCC)

<http://www.basincommission.com/CCC.asp>



*If you need information in an alternative format, please contact Andrea Lindsay
at 800-424-4372. TTY users, please call 800-877-8339.*