

**Spokane-Coeur d'Alene Watershed
Regional Water Issue Matrix
Rev. September 2005**

Prepared by
Sierra Club Upper Columbia River Group

Regional Water Issues	Lead Agency	Cooperating Agencies	Decision Dates	Notes & Weblinks
IdahoPanhandle National Forest Plan	U.S. Forest Service, Jodi Kramer, 208-765-7235, r1_kipz_revision@fs.fed.us			Forest planning for 10-15 year period. http://www.fs.fed.us/ipnf/eco/manage/forestplan/index.html#fprev
Coeur d'Alene Basin Superfund Cleanup	U.S. Environmental Protection Agency, Sheila Eckmann eckman.sheila@epa.gov 206-553-0455	Idaho Basin Env'l Improvement Commission Terry Harwood, Exec. Dir. 208-783-2528, tharwood@deq.idaho.gov Wash. Dep't of Ecology Coeur d'Alene Tribe National Academies of Sciences, Karl Gustavson	NAS Review published July 15, 2005 2 Spokane River sites scheduled for cleanup starting July 2005	Cleanup of heavy metals (eg. lead, zinc, cadmium) throughout the Coeur d'Alene and Spokane River basins. Most of the metals pollution generated by historic mine waste disposal practices. http://yosemite.epa.gov/R10/CLEANUP.NSF/sites/cda www.basincommission.com/ NAS report: Superfund and Mining Megsites: Lessons from the Coeur d'Alene River Basin (2005): http://www.nap.edu/books/0309097142/html/ Agency for Toxic Substances & Disease Registry analysis of lead & othe toxicity in the Coeur d'Alene Basin: http://www.atsdr.cdc.gov/HAC/PHA/region_10.html#idaho
Coeur d'Alene Lake Management Plan	Coeur d'Alene Tribe Phil Cernera, 208-667-5772, philc@cdatribe-nsn.gov Idaho Dep't of Environmental Quality, Ed Tulloch, 208-769-1422, etulloch@deq.state.id.us	US Env'l Protection Agency		Water quality mgmt plan for Lake Coeur d'Alene; Idaho has requested this plan be used as basis to de-list Superfund status of lake. http://www.deq.state.id.us/water/data_reports/surface_water/water_bodie_cda_lake_mgmt_plan.cfm Funding: Coeur d'Alene Tribe has issued \$5 million challenge grant to feds and Idaho
Shoreline Master Plan Updates	Spokane County, Liberty Lake, Spokane Valley Jim Falk, 509-477-7228, jfalk@spokanecounty.org	Wash. Dep't of Ecology Doug Pineo, 509-329-3416, dpin461@ecy.wa.gov		Shoreline Advisory Committee convened by Spokane County meets regularly during 2005 to recommend updates to the program. http://www.ecy.wa.gov/programs/sea/sma/index.html
PCB MTCA Action	Ecology Toxics Cleanup Program, John Roland Jrol461@ecy.wa.gov 509-329-3581		Draft Cleanup plan issued March 2005	Water quality cleanup plan for PCBs in sediments behind Upriver Dam. http://www.ecy.wa.gov/programs/tcp/sites/spo_riv/Dr_FO_FS/Dr%20Final%20F-S%20Study_Part_1.pdf

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PCB TMDL	Ecology Water Quality Program Ken Merrill, 509-325-3515 kmer461@ecy.wa.gov	Spokane Regional Health District Mike LaScuola 509-324-1574	Draft technical study due out spring 2005	Water quality cleanup plan for PCBs in the Spokane River and sediment: http://www.ecy.wa.gov/programs/wq/tmdl/watershed/spokaneriver/pcb/status.html www.srhd.org/safety/environment/default.asp
Dissolved Oxygen TMDL	Ecology Water Quality Program Ken Merrill, kmer461@ecy.wa.gov 509-325-3515	US EPA - Wash. Operations Office Dave Ragsdale rags461@ecy.wa.gov 360-407-6589	Draft TMDL issued in October 2004 Implementation on hold pending outcome of Spokane River TMDL Collaboration Collaboration dialogue expected to continue to late 2005	Water quality cleanup plan for dissolved oxygen in the Spokane River. Most DO pollution generated by sewage treatment plants. www.ecy.wa.gov/programs/wq/tmdl/watershed/spokaneriver/dissolved_oxygen/problem.html http://www.ecy.wa.gov/programs/wq/tmdl/watershed/spokaneriver/dissolved_oxygen/spokane_revised_do_draft_tmdl_submittal-101504.pdf http://client-ross.com/spokane-river/
Dissolved Oxygen Use Attainability Analysis (UAA)	City and County of Spokane, Liberty Lake Sewer District, Spokane Valley, Post Falls, Hayden Sewer Board, Coeur d'Alene, Inland Empire Paper, Kaiser Aluminum Marlena Guhlke Marlena.guhlke@ch2m.com 509-747-2000		Submitted to Ecology Dec. 2004 UAA petition on hold pending outcome of Spokane River TMDL Collaboration	Proposal to lower dissolved oxygen water quality standard for Spokane River. http://projects.ch2m.com/spokaneriveruses/index.html Funding: approx. \$500,000 (Project Sponsors)
Total Dissolved Gas TMDL	Ecology Water Quality Program		To be done concurrent with Avista license	Water quality cleanup plan for total dissolved gas in the Spokane River. Most TDG is generated by dams. http://www.ecy.wa.gov/biblio/0503010.html

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Latah Creek TMDL	Spokane County Conservation District Rick Noll, rick-noll@sccd.org , 509-535-7274 Ecology Water Quality Program, 360-407-6486 Joe Joy, jjoy461@ecy.wa.gov		Project underway spring 2004	Water quality cleanup plan for Latah (Hangman) Creek focusing on phosphorous, fecal coliform and total suspended sediments.
Little Spokane River TMDL	Spokane Cty Cons. Dist., Walt Edelen, walt-edelen@sccd.org , 509-535-7274 Ecology Water Quality Prog., Paul Turner, 509-329-3580, ptur461@ecy.wa.gov		Project underway summer 2004	Water quality cleanup plan for Little Spokane River focusing on temperature, fecal coliform dissolved oxygen http://www.sccd.org/lsrcw.htm
Washington NPDES permits Liberty Lake, KACC, IEP City of Spokane County of Spokane Idaho NPDES permits: CdA, Post Falls, Hayden Sewer	Washington Dep't of Ecology Len Bramble, 509-329-3504, lbra461@ecy.wa.gov , or Richard Koch, 509-329-3519, rkoc461@ecy.wa.gov Brian Nickel, EPA Region 10, nickel.brian@epa.gov	Bruce Rawls, County Utilities Director, 509-477-3604	Permits expired, On hold EPA permits due Aug. 2005	Water quality discharge permits for individual facilities. Dep't of Ecology does not have a website for Spokane River NPDES permits. Liberty Lake Water & Sewer District: http://www.libertylake.org/ City: http://www.spokanewastewater.org/ County: http://www.spokanecounty.org/utilities/wwfp/
Middle/Little Spokane River (WRIA 55/57) Watershed Plan	Spokane Cty Water Quality Div. Rob Lindsay 509-477-7259 rlindsay@spokanecounty.org Ecology Watershed Planning Brian Farmer, 509-329-3561 bfar461@ecy.wa.gov	City of Spokane, Vera Water & Power, Whitworth Water District, Pend Oreille and Stevens Counties	Plan presented to Spokane, Stevens and Pend Oreille County Commissioners, August 2005	Water supply and instream flow plan for Spokane River between state line and Monroe Street and Little Spokane River. www.spokanewatershed.org/ASP/Home.asp www.ecy.wa.gov/watershed/5557.html Funding: \$1.375 millions as of 12/04 (WA State)

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Latah Creek (WRIA 56) Watershed Plan	Spokane County Conservation District Walt Edelen, walt-edelen@sccd.org 509-535-7274 Ecology Watershed Planning Brian Farmer, 509- 329-3561 bfar461@ecy.wa.gov	City & County of Spokane, Whitman County, Hangman Hills Water District, SCCD; Coeur d'Alene Tribe	Draft Plan Published in May 2005 Pending approval by Spokane Co. Comm.	Water supply plan for Latah (Hangman) Creek. www.sccd.org/2514.htm www.ecy.wa.gov/watershed/56.html Funding: \$800K (as of 12/04) (WA State)
Lower Spokane River (WRIA 54) Watershed Plan	Spokane County Water Quality Program – Bill Gilmour bgilmour@spokanecounty.org 509-477-7260 Ecology Watershed Planning Brian Farmer, 509- 329-3561 bfar461@ecy.wa.gov	Spokane Tribe, City of Spokane, Spokane, Stevens, Lincoln Counties, Stevens PUD	Plan due to Ecology Jan. 2009	Water supply and instream flow planning for Spokane River between Monroe Street and Columbia River. www.ecy.wa.gov/watershed/54.html Funding: \$50K (as of 12/03) (WA state)
Washington water rights	Washington Dep't of Ecology	Spokane County Water Conservancy Board	Ongoing	Washington has a de facto moratorium on new water rights from SVRP Aquifer. The agency is processing changes to existing water rights. http://www.ecy.wa.gov/programs/wr/conservancy_boards/cb-home.html
Great Gorge Park	Friends of the Falls Doug Siddoway, djs@randanco.com		Strategic Master Plan completed Dec. 2004	Proposal to protect Spokane River downstream of Spokane Falls. www.friendsofthefalls.org
SVRP Bi-State Aquifer Study	U.S. Geological Survey Mark Savoca, 253-428-3600 X 2660, mesavoca@usgs.gov	Idaho Dep't of Env'l Quality Hal Anderson, 208-327-7900 handerso@idwr.state.id.us WA Dep't of Ecology Keith Stoffel, 509-329-3464 ksto461@ecy.wa.gov	Study completion expected Dec. 2006	Technical study of Spokane Valley-Rathdrum Prairie Aquifer. wa.water.usgs.gov/projects/svrp/ www.idwr.state.id.us/hydrologic/projects/svrp/ Funding: Shortfall caused USGS to cut back personnel in 7/05 FY 2006 request of 300K unsecured as of 9/01/05)
Idaho water rights	Idaho Dep't of Water Resources, Bob Haynes 208-769-1450, bhaynes@idwr.state.id.us		Ongoing Final Report issued	Idaho continues to issue water rights for the Spokane-Rathdrum Aquifer: http://www.idwr.state.id.us/ The ID legislature has established an interim committee to study SVRP Aquifer issues. Committee info at http://www.idwr.state.id.us/Committee/North%20Idaho/default.htm

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Idaho Groundwater Mgt. Plan	Idaho Dep't Water Resources Bob Haynes, 208-769-1450 bhaynes@idwr.state.id.us		Draft mgmt plan submitted 7/26/2004	Groundwater management plan for Idaho portion of the SVRP Aquifer: http://www.idwr.state.id.us/
Avista Dam Relicensing	Fed. Energy Reg. Comm, John Cofrancesco 202-502-8951 IDEQ (401 Cert) WA Ecology (401 Cert) Brian Farmer, 509-329-3572, bfar461@ecy.wa.gov	Avista Corp., Bruce Howard bruce.howard@avistacorp.com 509-495-2941	Avista filed two Applications with FERC 7/05, one For Post Falls, second for Other dams	Renewal of licenses for five of Avista's six Spokane River dams. http://www.avistautilities.com/resources/relicensing/spokane/ Idaho & Washington must certify the dams meet water quality standards. For info re WA's 401 certification program: http://www.ecy.wa.gov/programs/wq/ferc/index.html
Lake Roosevelt Cleanup	US Env'l Protection Agency Kevin Rochlin, 206-553-2106 rochlin.kevin@epa.gov	Colville & Spokane Tribes, Army Corps of Engineers, Bureau of Reclamation, WA Dep't of Ecology	Remedial investigation underway June 2004	Cleanup investigation relating to slag and mercury pollution in Columbia River from Trail, B.C. smelter http://yosemite.epa.gov/R10/CLEANUP.NSF/sites/UpperC Colville Tribes/WA state v. Teck Cominco lawsuit pending
Midnite Mine Superfund Cleanup	US Env'l Protection Agency Ellen Hale, 206-553-1215 hale.ellie@epa.gov	Spokane Tribe Randy Connolly 509-258-7709 Connolly@spokanetribe.com	RI/FS due out est. Sept. 2005	Open pit uranium mine on the Spokane Reservation. Drainage to Blue Creek and the Spokane River arm of Lake Roosevelt. http://yosemite.epa.gov/R10/CLEANUP.NSF/sites/midnite

Environmental NGOs working on Spokane watershed water issues:

Advocates for the West, Sara Denniston Eddie, 208-342-7024, seddie@rmci.net
American Rivers, Ross Freeman, 206-213-0330, rffreeman@amrivers.org
Center for Justice, Bonne Beavers, 509-835-5211, bbeavers@cforjustice.org
Columbia River Keeper, Cyndy deBruler, 509-493-2808, cruwa@gorge.net
Eloika Lake Association, Greg Sweeney, 509-448-8055, greg@cgsweeney.com
Friends of the Aquifer, Julian Powers, 509-838-5803, julianjane@icehouse.net
Friends of the Centennial Trail, 509-624-7188, friends@spokanecentennialtrail.org
Friends of the Falls, Doug Siddoway, 509-747-2052, djs@randanco.com
Hydropower Reform Coalition, Rebecca Sherman, 971-244-0836,
rsherman@americanrivers.org
Idaho Conservation League, Justin Hayes, 208-345-6933, jhayes@wildidaho.org
Idaho Rivers United, Jenna Borovansky, 208-343-7481, jenna@idahorivers.org
Inland Northwest Whitewater Association, John Patrouch, 509-927-7256,
patrouch@cet.com
Kootenai Environmental Alliance, Barry Rosenberg, 208-667-9093,
barry@kealliance.org
Lake Spokane Protection Association, Galen Buterbaugh, galenb1@comcast.net

Neighborhood Alliance of Spokane, Bonnie Mager, 509-232-2772,
bmager@neighborhood-alliance.org
North Idaho Flycasters, Earl Frizzell, 208-664-8020
Public Employees for Environmental Responsibility, Lea Mitchell, 350-528-2110,
wapeer@peer.org
SHAWL (Saving Our Health Air Water & Land), Deb Abrahamson,
abrahamsondeb@yahoo.com
Sierra Club Upper Columbia River Group, Tim Connor, (509) 456-3376,
Tim.connor@sierraclub.org
Silver Valley Community Resource Center, Barbara Miller, 208-784-8891,
paccro@imbris.com
Spokane Audubon, Steve Baran,
Spokane Canoe & Kayak Club, Dick Rivers, rsrivers@comcast.net
Spokane Fly Fishers, Judy Kauffman, dv111@qwest.net
Spokane Mountaineers, 509-838-4974
Spokane River Coalition, John Osborn, 509-328-1087, john@waterplanet.ws
The Lands Council, Amber Waldref, 509-838-4912, awaldref@landscouncil.org

1,000 Friends of Washington, Bart Haggin, 509-466-4118, bartmh4118@msn.com

Trout Unlimited – Spokane Falls Chapter, Nancy McKelvey, 509-255-6107,
njmckelvey@msn.com

Friendly amendments welcome. Contact Tim Connor at tim.connor@sierraclub.org or 509-456-3376.