

8.0 REFERENCES

- Audet, D.J., L.H. Creekmore, L. Sileo, M.R. Snyder, J.C. Franson, M.R. Smith, J.K. Campbell, C.U. Meteyer, L.N. Locke, L.L. McDonald, T.L. McDonald, D. Strickland, and S. Deeds. 1999. Wildfowl Use and Mortality Investigation in the Coeur d'Alene Basin 1992-1997. U.S. Fish and Wildlife Service, Spokane, WA.
- Beyer, W.N., D.J. Audet, G.H. Heinz, D.J. Hoffman, and D. Day. 2000. Relation of waterfowl poisoning to sediment lead concentrations in the Coeur d'Alene River Basin. *Ecotoxicology* 9:207-218.
- Blus, L.J., C.J. Henny, D.J. Hoffman, and R.A. Grove. 1995. Accumulation in and effects of lead and cadmium on waterfowl and passerines in northern Idaho. *Environmental Pollution* 3:311-318.
- Bookstrom, A., S. Box, R. Fousek, B. Jackson, and J. Wallis. 2002. *Rates of Sedimentation and Lead Deposition on the Floodplain of the Coeur d'Alene River, Idaho*. Draft.
- Bowers, C.L., R.R. Caldwell, and D.M. Dutton. 2003. Water-Quality, Streambed-sediment, and Biological Data from the Clark Fork – Pend Oreille and Spokane River Basins, Montana, Idaho, and Washington, 1998 – 2001. U.S. Geological Survey Open-File Report 03-292. Helena, Montana.
- Campbell, J.K., D.J. Audet, J.W. Kern, M. Reyes, and L.L. McDonald. 1999. Metal Contamination of Palustrine and Lacustrine Habitats in the CDA Basin, Idaho. U.S. Fish and Wildlife Service and Western Ecosystems Technology, Inc.
- CH2M Hill. 2000. Draft Final Conceptual Site Model Summary and Update, Coeur d'Alene River Basin. CH2M Hill Document Control No. WKP0036, URSG Document Control No. 5162500.5858.01.w. August 31.
- Coeur d'Alene Lake Coordination Council (CLCC), Coeur d'Alene Tribe, and Idaho Department of Environmental Quality. 1996. Coeur d'Alene Lake Management Plan.
- EPA – see U.S. Environmental Protection Agency
- Farang, A.M., D.F. Woodward, J.N. Goldstein, W. Brumbaugh, and J.S. Meyer. 1998. Concentrations of metals associated with mining waste in sediments, biofilm, benthic macroinvertebrates, and fish from the Coeur d'Alene River basin, Idaho. *Archives of Environmental Contamination and Toxicology* 34:119-127.

- Farag, A.M., D.F. Woodward, W. Brumbaugh, J.N. Goldstein, E. MacConnell, C. Hogstrand, and F.T. Barrows. 1999. Dietary effects of metals-contaminated invertebrates from the Coeur d'Alene River, Idaho, on cutthroat trout. *Trans. American Fisheries Society* 128:578-592.
- Grosbois, C.A., A.J. Horowitz, J.J. Smith and K.A. Elrick. 2001. The effect of mining and related activities on the sediment-trace element geochemistry of Lake Coeur d'Alene, Idaho, USA. Part III, Downstream effects; the Spokane River Basin. *Hydrological Processes* v. 15 no. 5. April 15.
- Henny, C.J., L.J. Blus, D.J. Hoffman, L. Sileo, D.J. Audet, and M. Snyder. 1999. Field Evaluation of Lead Effects on Canada Geese and Mallards in Coeur d'Alene River Basin, Idaho. United States Geological Survey, Forest and Rangeland Ecosystem Science Center. Corvallis, OR.
- Idaho Department of Environmental Quality (IDEQ). 1999. Beneficial Use Reconnaissance Project. Raw data sheets provided Geoff Harvey, Idaho Department of Fish and Game. April 1999.
- Idaho Department of Environmental Quality and Coeur d'Alene Tribe (IDEQ and CdA Tribe). 2002. Draft Coeur d'Alene Lake Management Plan Addendum. December 23, 2002.
- Johnson, G., D.J. Audet, J.W. Kern, L.J. LeCaptain, M.D. Strickland, D.J. Hoffman, and L.L. McDonald. 1999. Lead exposure in passerines inhabiting lead-contaminated floodplains in the Coeur d'Alene River Basin, Idaho, USA. *Environmental Toxicology and Chemistry* 18:1190-1194.
- MacCoy, D.E. and T.R. Maret. 2003. Ecological Indicators of Water Quality in the Spokane River, Idaho and Washington, 1998 and 1999. U.S. Geological Survey Fact Sheet FS 067-03.
- Maret, T.R. and D.M. Dutton. 1999. Summary of Information on Synthetic Organic Compounds and Trace Elements in Tissue of Aquatic Biota, Clark Fork-Pend Oreille and Spokane River Basins, Montana, Idaho, and Washington, 1974-96. U.S. Geological Survey *Water Resources Investigations Report* 98-425. Boise, Idaho.
- Maret, T.R. and K.D. Skinner. 2000. Concentrations of Selected Trace Elements in Fish Tissue and Streambed Sediments in the Clark Fork-Pend Oreille and Spokane River Basins, Montana, Idaho, and Washington, 1998. U.S. Geological Survey *Water Resources Investigations Report* 00-4159. Boise, Idaho.
- Maret T.R., D.E. MacCoy, K.D. Skinner, S.E. Moore, and I. O'Dell. 2001. Evaluation of macroinvertebrate assemblages in Idaho rivers using multimeric and multivariate

- techniques, 1996-1998. U.S. Geological Society *Water Resources Investigations Report* 01-4145. Boise, Idaho.
- Maret, T. and D. MacCoy. 2002. Fish Assemblages and Environmental Variables Associated With Hard-Rock Mining in the Coeur d'Alene River Basin, Idaho. *Trans. American Fisheries Society* 131:865-884. Bethesda, Maryland.
- Mebane, C.A., T.R. Maret, and R.M. Hughes. 2002. An Index of Biological Integrity (IBI) for Pacific Northwest Rivers. *Trans. American Fisheries Society* 132:239-261.
- Stratus Consulting, Inc. 2000. Report of Injury Assessment: Coeur d'Alene Basin Natural Resource Damage Assessment. Prepared for the USFWS, Forest Service, and the Coeur d'Alene Tribe. July.
- U.S. Environmental Protection Agency (EPA). 1994. Guidance for the Data Quality Objectives Process. EPA QA/G4. USEPA Quality Assurance Management Staff. Washington D.C. Final. September 1994.
- . 2000a. Bunker Hill Populated Areas Operable Unit First Five Year Review Report.
- . 2000b. Bunker Hill Non-Populated Areas First 5-Year Review.
- . 2000c. Data Quality Objectives Process for Hazardous Waste Site Investigation. EPA QA/G-4HW. Final. January.
- . 2001a. Coeur d'Alene Basin RI/FS, Remedial Investigation Report. Final. Prepared by URS Greiner and CH2M Hill EPA Region 10. October 2001.
- . 2001b. Coeur d'Alene Basin RI/FS, Feasibility Study Report. Final. Prepared by URS Greiner and CH2M Hill. October 2001.
- . 2001c. Coeur d'Alene Basin RI/FS, Basinwide Ecological Risk Assessment. Prepared by CH2M Hill and URS Greiner. May 2001.
- . 2001d. Comprehensive Five-Year Review Guidance. EPA 540-R-01-007. Office of Emergency and Remedial Response. June.
- . 2001e. Coeur d'Alene Basin RI/FS Technical Memorandum (Revision 1). Probabilistic Analysis of Post-Remediation Metal Loading. Prepared by URS Greiner and CH2M Hill. September 20, 2001.

- . 2001f. Interim Fisheries Benchmarks for the Initial Increment of Remediation in the Coeur d'Alene Basin. Final Technical Memorandum. Prepared by URS Greiner and CH2M Hill. September 2001.
- . 2002. Record of Decision. Bunker Hill Mining and Metallurgical Complex Operable Unit 3. September.
- U.S. Environmental Protection Agency and Idaho Department of Environmental Quality (EPA and IDEQ). 2000. Final Coeur d'Alene Basin Total Maximum Daily Load (TMDL) Package. August 21.
- U.S. Fish and Wildlife Service (USFWS). 2001. Work Plan for Biological Monitoring at the Bunker Hill Facility Non-Populated Areas. Prepared for U.S. EPA Region 10. March 2001.
- . 2002. Bunker Hill Facility Biological Monitoring Investigations – Quality Assurance Plan. Prepared for U.S. EPA Region 10. June 2002.
- U.S. Geological Survey (USGS). 2001. Draft Summary of Fisheries, Water Chemistry, and Habitat Data for the South Fork Coeur d'Alene River and Reference Streams. Collected by Terry Maret, Summer 2000 National Ambient Water Quality Assessment Monitoring Program. Presentation. May 1.
- . Various dated. National field manual for the collection of water-quality data: U.S. Geological Survey Techniques of Water-Resources Investigations, book 9, chaps. A1 – A9. Available online at <http://pubs.water.usgs.gov/twri9A>.
- Woods, P. 2000a. Loads and Concentrations of Cadmium, Lead, Zinc, and Nutrients During the 1999 Water Year Within the Spokane River Basin, Idaho and Washington. Administrative Report prepared by the USGS for EPA.
- . 2000b. Concentrations and Loads of Cadmium, Lead, and Zinc Measured Near the Peak of the 1999 Snowmelt Runoff Hydrograph at 42 Stations. Administrative Report prepared by the USGS for EPA. January 2000.
- Woodward, D.F., A. Farag, D. Reiser, and B. Brumbaugh. 1997. Metals Accumulation in the Food-Web of the Coeur d'Alene Basin, Idaho: Assessing Exposure and Injury to Wild Trout. Draft. December 1. Available from the Coeur d'Alene Tribe, Coeur d'Alene, ID.