



REFERENCES

- Billman E., Buelow K., Cowely P., Crawford M., Crowl T., Keleher C., Slater M., Wilson K. 2006. Red Butte Reservoir management plan. Final draft prepared for the June Sucker Recovery Implementation Program. Salt Lake City (UT): June Sucker Recovery Implementation Program. 50 p.
- Bowman S., Beisner K. 2008. Historical aerial photography, 1938 Salt Lake aqueduct project, Salt Lake, Utah, and Wasatch Counties, Utah. Salt Lake City (UT): Utah Geological Survey. Open file report 537.
- [Bryant] Utah and Wyoming. 1990. Geology of the Salt Lake City 30' x 60' Quadrangle, north-central Utah and Uinta County, Wyoming. Bryant B. U.S. Geological Survey. Miscellaneous investigations series map I-1944. Scale 1:100,000.
- Carr S. 6/24/09. Salt Lake City Christmas bird count 2005. Location: <http://www.utahbirds.org/cbc/Records/2005SaltLake.html>.
- Collins K. 2009. Water resources specialist, Salt Lake County Flood Control and Water Quality Division. Current county stream stability data files. Location: BIO-WEST, Inc., Logan, Utah. 04/09/2009.
- Colosimo M F., Wilcock P.R. 2007. Alluvial sedimentation and erosion in an urbanizing watershed, Gwynns Falls, Maryland. Journal of the American Water Resources Association 43(2): 499–521.
- Crofts J. 2009. Central Utah Water Conservancy District Reservoir Operations Contact. Personal communication with Melissa Stamp of BIO-WEST, Inc., Salt Lake City, Utah, regarding flow release data and operations of Red Butte Dam and Reservoir. 09/23/09.
- [CUWCD] Central Utah Water Conservancy District, U.S. Fish and Wildlife Service, Utah Division of Wildlife Resources, Utah State University. 2005. Scope of work to prepare a long-term management plan for Red Butte Reservoir and implement crayfish control. 10 p. Available at: http://www.cuwcd.com/redbutte2005/assets/redbutte_scope_work.pdf.
- Dewey S., Andersen K. 2004. Invasive weed surveys and mapping training manual and operations guide for Utah State University field crews. Logan (UT): Utah State University.
- Dixon R.W. 1997. From Emigration Canyon to City Creek: Pioneer Trail and campsites in the Salt Lake Valley in 1847. Utah Historical Quarterly 65(2): 158–59.
- [DWQ] Utah Department of Environmental Quality, Division of Water Quality. 2006. Utah 2006 integrated report volume I - 305(b) assessment. Salt Lake City (UT). 342 p.
- Ehleringer J., Arnow L., Arnow T., McNulty I., Negus N. 1992. Red Butte Canyon Research Natural Area: history, flora, geology, climate, and ecology. Great Basin Naturalist 52(2): 95–121.
- [EPA] U.S. Environmental Protection Agency. 04/24/09. STORET – a computerized database repository for storage and retrieval of water quality, biological, and physical data. Location: <http://www.epa.gov/storet/>.



- [FHWA] Federal Highway Administration. 2006. Hydraulic design of energy dissipators for culverts and channels. Hydraulic engineering circular no. 14, third edition. Arlington (VA): Federal Highway Administration, National Highway Institute. Contract #DTFH61-02-D-63009/T-63047. 286 p.
- [FISRWG] Federal Interagency Stream Restoration Working Group (15 Federal agencies of the United States government). 1998. Stream corridor restoration: principles, processes, and practices.
- Gardner P., Stevens R., Howe F. 1999. A handbook of riparian restoration and revegetation for the conservation of land birds in Utah with emphasis on habitat types in middle and lower elevations. Salt Lake City (UT): Utah Division of Wildlife Resources. Publication number 99-38. 48 p.
- Gray D.H., Sotir R.B. 1996. Biotechnical and soil bioengineering slope stabilization: a practical guide for erosion control. New York: John Wiley and Sons, Inc. 378 p.
- Karl T., Melillo J., Peterson T., editors. 2009. United States global research program. Global climate change impacts in the United States. New York: Cambridge University Press. 196 p.
- Krueper D.J. 1993. Effects of land use practices on western riparian ecosystems in status and management of neotropical migratory birds. In: Finch D.M., Stangel P.W., editors. Status and management of neotropical migratory birds. General technical report RM-229. Fort Collins (CO): U.S. Forest Service. p. 331–338.
- [LDS CHO] LDS Church Historian's Office. 1990. The streams in Salt Lake Valley. In: Daughters of Utah Pioneers Lesson Committee. Chronicles of Courage 1, Volume 1. Salt Lake City (UT): Daughters of Utah Pioneers. 366 p.
- McCullah J., Gray D. 2005. National Cooperative Highway Research Program report 544: environmentally sensitive channel- and bank-protection measures. Washington, D.C.: Transportation Research Board. 50 p. plus CD.
- Montgomery G.L. 1996. RCA III - Riparian areas: reservoirs of diversity. Natural Resources Conservation Service Working paper no. 13. Washington (DC): Natural Resources Conservation Service. 26 p.
- [NatureServe] Natural Heritage Program. 11/08. NatureServe Explorer, ecological communities and systems. Location: <http://www.natureserve.org/explorer/>.
- [NRCS] U.S. Department of Agriculture Natural Resources Conservation Service. 5/09. Natural Resources Conservation Service plants database. Location: <http://plants.usda.gov/>.
- [NRCS] U.S. Department of Agriculture Natural Resources Conservation Service. 2007. Natural Resources Conservation Service. National engineering handbook part 654: stream restoration design (NEH-654). Washington(DC): Natural Resources Conservation Service. Location: <http://policy.nrcs.usda.gov/viewerFS.aspx?hid=21433>.
- Pfankuch D.J. 1975. Stream reach inventory and channel stability evaluation. Washington, D.C. (Government Printing Office #696-260/200): U.S. Forest Service. R1-75-002. 26 p.



- [Red Butte Canyon RNA] Red Butte Canyon Research Natural Area. 05/09. Red Butte Canyon Research Natural Area website. Location: <http://redbuttecanyon.net/index.html>.
- Riley A. 1998. Restoring streams in cities: a guide for planners, policymakers, and citizens. Washington, D.C.: Island Press. 423 p.
- Rosgen D. 1996. Applied river morphology. Pagosa Springs (CO): Wildland Hydrology. 395 p.
- Schueler T., Brown K. 2004. Center for Watershed Protection. Urban subwatershed restoration manual 4: urban stream repair practices. Ellicott City (MD): Center for Watershed Protection. 240 p.
- Simon A., Bennett S., Neary V. 2004. Riparian vegetation and fluvial geomorphology: problems and opportunities. In: Simon A., Bennett S., editors. Riparian vegetation and fluvial geomorphology. Washington (DC): American Geophysical Union. p. 1–10.
- [SLCO] Salt Lake County. 2009. 2009 Salt Lake countywide water quality stewardship plan. Salt Lake City (UT): Salt Lake County.
- Tallamy D. 2009. Bringing nature home: how you can sustain wildlife with native plants. Portland (OR): Timber Press. 360 p.
- [UDAF] Utah Department of Agriculture and Food. 2008. Utah noxious weed list, October 2008 (official list as designated under Section 4-17-3, Utah Noxious Weed Act). Salt Lake City (UT).
- [UDOT] Utah Department of Transportation. 2009. Statewide average bid calculation for 2009. Salt Lake City (UT): Utah Department of Transportation. 17 p. Available at: <http://www.udot.utah.gov/main/uconowner.gf?n=10434507165490991>.
- [UDOT] Utah Department of Transportation. 2008. Statewide average bid calculation for 2008. Salt Lake City (UT): Utah Department of Transportation. 17 p. Available at: <http://www.udot.utah.gov/main/uconowner.gf?n=719569003481054807>.
- [UDWRT] Utah Division of Water Rights. 1/10. Utah Division of Water Rights. Water right records database. Location: <http://www.waterrights.utah.gov/wrinfo/query.asp>.
- [UDWRT] Utah Division of Water Rights. 6/09. Utah Division of Water Rights. Stream alteration permit viewer. Location: <http://www.waterrights.utah.gov/cgi-bin/stmview.exe>.
- [USDI] U.S. Department of the Interior. 1994. Final draft: standardized national vegetation classification system, NBS/NPS vegetation mapping program. Washington, D.C.: U.S. Department of the Interior, National Biological Survey and National Park Service.
- [USFWS] U.S. Fish and Wildlife Service. 1988. National list of vascular plant species that occur in wetlands. U.S. Fish and Wildlife Service. Biological report 88 (26.9).
- [USU] Utah State University, Water Quality Extension. 2003. Utah State University cooperative extension. Utah stream team water education and water quality monitoring program manual. 294 p.



- Welsh V. 2009. Watershed specialist, Salt Lake City Department of Public Utilities. Personal communication with Bridget Atkin of BIO-WEST, Inc., Logan, Utah, regarding weed lists for protected Salt Lake City watershed areas. 05/06/2009.
- Wohl E. 2000. Mountain rivers. Water resources monograph 14. Washington, D.C.: American Geophysical Union. 320 p.
- Wolman M.G. 1967. A cycle of sedimentation and erosion in urban river channels. *Geografiska Annaler* 49(A): 385–395.
- Wolman M.G. 1954. A method of sampling coarse river-bed material. *Transactions, American Geophysical Union* 35(6): 951–956.