
Appendix F: Literature Cited

40 CFR 1502.16. Council on Environmental Quality, Environmental Impact Statement. Code of Federal Regulations Title 40 Pt. 1502.16 Environmental Consequences. 2012 ed.

40 CFR 1508.8. Council on Environmental Quality, Terminology and Index. Code of Federal Regulations Title 40 Pt. 1508.8 Effects. 2012 ed.

40 CFR 1508.11. Council on Environmental Quality, Terminology and Index. Code of Federal Regulations Title 40 Pt. 1508.11 Environmental Impact Statement. 2012 ed.

40 CFR 1508.13. Council on Environmental Quality, Terminology and Index. Code of Federal Regulations Title 40 Pt. 1508.13 Finding of No Significant Impact. 2012 ed.

CERC. 2011. "Invasive Carp Research" viewed online April 18, 2011 at <http://www.cerc.usgs.gov/Branches.aspx?BranchId=40>, Columbia, MO: U.S. Geological Survey.

Chapman, D.C, E.A. Ehrhardt, J.F. Fairchild, R.B. Jacobson, B.C. Poulton, L.C. Sappinton, and B.P. Kelly. 2002. Ecological Dynamics of Wetlands at Lisbon Bottom, Big Muddy National Fish and Wildlife Refuge, Missouri. USGS Columbia Environmental Research Center and Water Resources Division, Columbia and Independence, MO. Final Report to USFWS, Big Muddy NFWR.

Council on Environmental Quality. 2012. Improving the process for preparing efficient and timely environmental reviews under the National Environmental Policy Act. Memorandum for heads of federal departments and agencies. p. 15.

Funk, J. L. and J.W. Robinson, 1974. Changes in the Channel of the Lower Missouri River and Effects on Fish and Wildlife. Aquatic Ser. Missouri Dep. Conserv., (11).

Galat, D. L., L.H. Fredrickson, D. D. Humburg, K. J. Bataille, J. R. Bodie, and J. Dohrenwend. 1998. Flooding to Restore Connectivity of Regulated, Large-River Wetlands: Natural and Controlled Flooding as Complementary Processes Along the Lower Missouri River. *BioScience* 48:721–733.

Galat, D. L., C. R. Berry, W. M. Gardner, J. C. Hendrickson, G. E. Mestl, G. J. Power, C. Stone, and M. R. Winston. 2005. Spatiotemporal patterns and changes in Missouri River fishes. In J. N. Rinne, R. M. Hughes, and B. Calamusso (eds.). Historical changes in large river fish assemblages of the Americas, American Fisheries Society Symposium 45:249–291, Bethesda, Maryland.

Giles, H.L., M. Murphy, and J.E. Chiucci. 2011. Genetic Identity of Endangered Massasauga Rattlesnakes (*Sistrurus sp.*) in Missouri. *Conservation Genetics* (2011) 12:433–439.

Grabner, K. W. and M. A. Struckhoff. 2006. Classification and Mapping of Natural and Semi-Natural Vegetation Communities at Big Muddy National Fish and Wildlife Refuge: Progress Accounting for Fiscal Year 2006. U.S. Geological Survey, Columbia Environmental Research Center, Columbia, MO 65201. 64 pages. Refuge files.

- Harlan, J. D. 2002. Lewis and Clark Across Missouri, viewed online at www.lewisclark.geog.missouri.edu. Curators of the Univ. of MO Dept. of Geography. Stewart Hall, Columbia MO. GIS data served at <http://msdisweb.missouri.edu>
- Humburg, D.D and V.J. Burke (Editors). 2000., Initial Biotic Survey of Lisbon Bottom, Big Muddy National Fish and Wildlife Refuge. Biological Science Report. USGS/BRD/BSR-2000-0001 Dec. 1999. 75 pages.
- Jacobson, R.B. 2006. Introduction: Science to Support Adaptive Habitat Management, Overton Bottoms North Unit, Big Muddy Fish and Wildlife Refuge, Missouri, in, Jacobson, R.B., editor, Science to Support Adaptive Habitat Management, Overton Bottoms North Unit, Big Muddy Fish and Wildlife Refuge, Missouri: U.S. Geological Survey Scientific Investigations Report.2006-5086
- Jacobson, R. B., M.S. Lastrup, and M.D. Chapman. 2001. Fluvial Processes and Passive Rehabilitation of the Lisbon Bottom Side-Channel Chute, Lower Missouri River. Geomorphic Processes and Riverine Habitat. American Geophysical Union, Water Science and Application, 4, 199–216.
- Karl, T. R., J.M. Melillo, and T.C. Peterson. 2009. Global Climate Change Impacts in the United States. Cambridge University Press.
- Lantham, M. A. 2003. Phase II Evaluation of Sites 23CP362 and 23CP363; Cooper County, MO, Report to USFWS. Refuge files.
- Lastrup, M. and M. LeValley. 1998. Missouri River Environmental Assessment Program: Columbia. Mo., Missouri River Natural Resources Committee, USGS BRD Columbia Environmental Research Center.
- Martensen, R. 2007. Armadillos in Missouri. Missouri Department of Conservation, viewed online April 2011 at <http://mdc4.mdc.mo.gov/Documents/16308.pdf>.
- Mauldin, L., J. Johnson, C. Bergthold, and T. Hill 2004. Fish Assemblages of Lower Missouri River Side Channels, USFWS, 2004 Report.
- MDC. 1995. Fishing Missouri's Big Rivers. Missouri Department of Conservation. Jefferson City MO.
- Missouri State University. 2010. Viewed online November 2010 at <http://associations.missouristate.edu/mas/archaeologyinmo.html>
- MO DNR. 2010. Missouri National Registry Listings. Accessed online November 2011 at <http://dnr.mo.gov/shpo/mnrlist.htm>
- National Research Council (NRC). Committee on Missouri River Ecosystem Science. 2002. The Missouri River Ecosystem: Exploring the Prospects for Recovery. National Academies Press.
- National Research Council (NRC). Committee on Missouri River Recovery and Associated Sediment Management Issues. 2011. Missouri River Planning: Recognizing and Incorporating Sediment Management. Washington, DC: The National Academies Press.

- Natural Resources Conservation Service. 1993. National Soils Survey Handbook, Part 622.
- Nigh, T. A. and W. A. Shroeder. 2002. Atlas of Missouri Ecoregions. Missouri Department of Conservation. Jefferson City, Missouri. 212 pages.
- Oliver, C. D. and B.C. Larson. 1990. Forest Stand Dynamics. McGraw-Hill, Inc..
- Pflieger, W.L. 1997. The Fishes of Missouri. Missouri Department of Conservation. 372 pages.
- Pilz, David; Norvell, Lorelei; Danell, Eric; Molina, Randy. 2003. Ecology and management of commercially harvested chanterelle mushrooms. Gen. Tech. Rep. PNW-GTR-576. Portland, OR: U.S. Department of Agriculture, Forest Service, Pacific Northwest Research Station. 83 pages.
- Pinter, N. and R.A. Heine. 2005. Hydrodynamic and Morphodynamic Response to River Engineering Documented by Fixed-Discharge Analysis, Lower Missouri River, USA. Journal of Hydrology, 302(1), 70–91.
- Sexton, N. R., A.M. Dietsch, H.M. Miller, L. Koontz, and A.N. Solomon. 2012. National Wildlife Refuge Visitor Survey Results: 2010/2011 (No. DS-685, pp. i–22). U.S. Geological Survey.
- Sheriff, S. L., R. B. Renken, and T. B. Treiman. 2011. Missouri River Public Use Assessment: Final Report, Missouri Department of Conservation – Resource Science Division, Columbia, Missouri. 300 pages.
- Sprague, L.A., M. L. Clark, D. L. Rus, R.B. Zelt, J. L. Flynn, and J. V. Davis. 2007. Nutrient and Suspended-Sediment Trends in the Missouri River Basin, 1993–2003. National Water-Quality Assessment Program, Scientific Investigations Report 2006–5231, U.S. Geological Survey. 89 pages.
- Struckhoff, M.A., K.W. Grabner, and E.D. Stroh. 2011. Vegetation Communities at Big Muddy National Fish and Wildlife Refuge, Missouri. U.S. Geological Survey, Columbia Environmental Research Center, Open-File Report 2011-1038. 27 pages.
- Trial, L. 2003. Sampling done on three units of the Big Muddy National Fish and Wildlife Refuge in 2003. Refuge files. 6 pages.
- University of Missouri's Missouri Climate Center. 2010. Accessed online at <http://climate.missouri.edu/climate.php>
- USACE. 1981. Missouri River Bank Stabilization and Navigation Feasibility Report and Final Environmental Impact Statement for the Fish and Wildlife Mitigation Plan. Missouri River Division.
- USACE. 2002. Missouri River Bank Stabilization and Navigation Project, Fish and Wildlife Mitigation Project, Annual Implementation Report. U.S. Army Corps of Engineers, Kansas City District, Kansas City, Missouri.
- USACE. 2003. Record of Decision Supplemental Environmental Impact Statement Missouri River Fish and Wildlife Mitigation Project, Missouri, Kansas, Iowa, and Nebraska.

USACE. 2011. Final 2010 Annual Report for the Biological Opinion on the Operation of the Missouri River Main Stem System, Operation and Maintenance of the Missouri River Bank Stabilization and Navigation Project, and Operation of the Kansas River Reservoir System. U.S. Army Corps of Engineers – Omaha and Kansas City Districts and U.S. Fish and Wildlife Service, March 1, 2010. Viewed online April 18, 2011 at <http://www.moriverrecovery.org/mrrp/f?p=136:6:1771551427445463>.

U.S. Census Bureau. 2011. Data accessed online at <http://2010.census.gov>

U.S. Department of Agriculture, Animal and Plant Health Inspection Service. 1994. APHIS-USDA petition 93-258-01 for determination of nonregulated status for glyphosate-tolerant soybean line 40-3-2. Environmental Assessment and Finding of No Significant Impact.

U.S. Department of Agriculture, Animal and Plant Health Inspection Service. 1997a. APHIS/USDA petition 96-317-01p for determination of nonregulated status for insect-resistant/glyphosate-tolerant corn line MON 802. Environmental Assessment and Finding of No Significant Impact.

U.S. Department of Agriculture, Animal and Plant Health Inspection Service. 1997b. Monsanto/Dekalb petition 97-099-01p for determination of nonregulated status for transgenic glyphosate tolerant corn line GA21. Environmental Assessment and Finding of No Significant Impact.

U.S. Environmental Protection Agency. 1993. Reregistration eligibility decision (RED). Glyphosate.

U.S. Environmental Protection Agency. 1997. Glyphosate; pesticide tolerances. Final Rule. Federal Register: April 11, 1997 (Volume 62, Number 70). pp. 17723–17730.

U.S. Environmental Protection Agency. 2005. Reregistration eligibility decision for 2,4-D.

U.S. Environmental Protection Agency. 2009. Reregistration eligibility decision for dicamba and associated salts.

U.S. Fish and Wildlife Service. 1994. Proposed Big Muddy National Fish and Wildlife Refuge, Jameson Island and Lisbon Bottom Units, Howard and Saline Counties, Missouri. Final Environmental Assessment. USFWS, Puxico, Missouri. p. 26.

U.S. Fish and Wildlife Service. 1995a. Big Muddy National Fish and Wildlife Refuge Proposed Additions, Lafayette, Saline, Cooper and Osage Counties, Missouri. Final Environmental Assessment. USFWS, Puxico, Missouri.

U.S. Fish and Wildlife Service. 1995b. Inventory and Monitoring of Populations. 701 FW 2. Available URL: <http://www.fws.gov/policy/701fw2.html>

U.S. Fish and Wildlife Service. 1996a. Big Muddy National Fish and Wildlife Refuge, Missouri, Draft Concept Management Plan. USFWS, Big Muddy NFWR Columbia, MO. p. 17.

U.S. Fish and Wildlife Service. 1996b. Big Muddy National Fish and Wildlife Refuge, Proposed Jackass Bend Addition, Jackson, Ray and Clay Counties, Missouri. Final Environmental Assessment. USFWS. Puxico, Missouri. p. 40.

U.S. Fish and Wildlife Service. 1996c. Documenting and Implementing Decisions. 550 FW 3.

U.S. Fish and Wildlife Service. 1998. Annual Narrative Report for Big Muddy National Fish & Wildlife Refuge. Refuge files.

U.S. Fish and Wildlife Service. 1999a. Annual Narrative Report for Big Muddy National Fish & Wildlife Refuge. Refuge files.

U.S. Fish and Wildlife Service. 1999b. Final Environmental Impact Statement for Proposed Expansion of Big Muddy National Fish & Wildlife Refuge, Missouri.

U.S. Fish and Wildlife Service. 1999c. Record of Decision for the Expansion of Big Muddy National Fish and Wildlife Refuge along the Missouri River Reach Between Kansas City, Missouri and Saint Louis, Missouri.

U.S. Fish and Wildlife Service. 2000a. Annual Narrative Report for Big Muddy National Fish & Wildlife Refuge. Refuge files.

U.S. Fish and Wildlife Service. 2000b. Compatibility. 603 FW 2. National Wildlife Refuge System, U.S. Department of the Interior. Available URL: <http://www.fws.gov/policy/603fw2.html>

U. S. Fish and Wildlife Service. 2000c. Comprehensive Conservation Planning Process. 602 FW 3. National Wildlife Refuge System, U.S. Department of the Interior. Available URL: <http://www.fws.gov/policy/602fw3.html>

U.S. Fish and Wildlife Service. 2000d. Refuge Planning Overview. 602 FW 1. Available URL: <http://www.fws.gov/policy/602fw1.html>

U. S. Fish and Wildlife Service. 2001. Biological Integrity, Diversity, and Environmental Health. 601 FW 3. National Wildlife Refuge System, U.S. Department of the Interior. Available URL: <http://policy.fws.gov/601fw3.html>

U.S. Fish and Wildlife Service. 2003a. Amendment to the 2000 Biological Opinion on the Operation of the Missouri River Main Stem Reservoir System, Operation and Maintenance of the Missouri River Bank Stabilization and Navigation Project, and Operation of the Kansas River Reservoir System. U.S. Fish and Wildlife Service, Minneapolis, Minnesota.

U.S. Fish and Wildlife Service. 2003b. Partners for Fish and Wildlife Program. 640 FW 1. Available URL: <http://www.fws.gov/policy/640fw1.html>

U.S. Fish and Wildlife Service. 2006. Appropriate Refuge Uses. 603 FW 1. National Wildlife Refuge System, U.S. Department of the Interior. Available URL: <http://www.fws.gov/policy/603fw1.html>

U. S. Fish and Wildlife Service. 2006b. General Guidelines for Wildlife-Dependent Recreation. 605 FW 1. National Wildlife Refuge System, U.S. Department of the Interior. Available URL: <http://www.fws.gov/policy/605fw1.html>

U. S. Fish and Wildlife Service. 2006c. National Wildlife Refuge System Mission and Goals and Refuge Purposes. 601 FW 1. National Wildlife Refuge System, U.S. Department of the Interior. Available URL: <http://www.fws.gov/policy/601fw1.html>

U.S. Fish and Wildlife Service. 2008a. Big Muddy NWR Wildlife and Habitat Management Review. Region 3 – NWRS, Division of Natural Resources, Refuge Program Biology, LaCrosse, WI 54603. 41 pages.

U.S. Fish and Wildlife Service. 2008b. Birds of Conservation Concern 2008. U.S. Department of the Interior, Fish and Wildlife Service, Division of Migratory Bird Management, Arlington, Virginia. 85 pp.

U.S. Fish and Wildlife Service. 2008c. CNFWCO Update. April 2008, Refuge files.

U.S. Fish and Wildlife Service. 2008d. Contaminants Assessment Process. Prepared by Ecological Services, Columbia MO. Refuge files.

U. S. Fish and Wildlife Service. 2008e. General Overview of Wilderness Stewardship Policy. 610 FW 1. National Wildlife Refuge System, U.S. Department of the Interior. Available URL: <http://www.fws.gov/policy/610fw1.html>

U.S. Fish and Wildlife Service. 2010a. County Distribution of Federally-Listed Threatened, Endangered, Proposed, and Candidate Species, Missouri. Viewed online November 9, 2010 at <http://www.fws.gov/midwest/endangered/listsmissouri-cty.html>.

U.S. Fish and Wildlife Service. 2010b. Rising to the Urgent Challenges of a Changing Climate: Strategic Plan for Responding to Accelerating Climate Change in the 21st Century.

U.S. Fish and Wildlife Service. 2011. Conserving the Future: Wildlife Refuges and the Next Generation. National Wildlife Refuge System, U.S. Department of the Interior.

U. S. Fish and Wildlife Service. 2011b. Environmental assessment: Use of row crop farming and genetically-modified glyphosate-tolerant corn and soybeans on National Wildlife Refuges and Wetland Management Districts. Available on-line: <http://www.fws.gov/midwest/planning/farmingNEPA/eafinal.pdf>.

Weaver, J. E. 1960. Flood plain vegetation of the Central Missouri Valley and contacts of woodland and prairie. *Ecological Monographs* 30(1):37–64.