

# SUPPORTING REPORTS

## CULTURAL RESOURCES

- [Department of Anthropology, University of North Dakota: Red River Valley Water Supply Project Class 1 Cultural Resources Inventory and Assessment, Eastern North Dakota and Northwestern Minnesota, September 2005](#)

## FISH AND WILDLIFE

- [Fish and Wildlife Service: Revised Draft - Fish and Wildlife Coordination Act Report for the Red River Valley Water Supply Project, November 2005](#)

## INVASIVE SPECIES

- [USGS: Risk and Consequence Analysis Focused on Biota Transfers Potentially Associated with Surface Water Diversions Between the Missouri River and Red River Basins, July 2005](#)
  - [Appendices](#)
- [USGS: Supplemental Report: Risk Reduction Captured by Water Supply Alternatives and Preliminary Analysis of Economic Consequences Associated with Biota Transfer Potentially Realized from Interbasin Water Diversion, September 2005](#)
- [USGS Supplemental Report: Preliminary Analysis of Infrastructural Failures and their Associated Risks and Consequences Related to Biota Transfers Potentially Realized from Interbasin Water Diversion](#)

## MISSOURI RIVER

- [Reclamation: A Study to Determine the Historic and Present-Level Streamflow Depletions in the Missouri River Basin for the Period 1929 to 2002, January 2005](#)
- [Corps of Engineers: Red River Valley Water Supply Project Effects of Alternatives Depleting Water from the Missouri River on Missouri River Uses and Resources, August 2005](#)
- [Corps of Engineers: Red River Valley Water Supply Project Analysis of Missouri River Effects, September 2006](#)

## PUBLIC

- [Summary of June 2003 Public Meetings – Final Report](#)
- [Summary of Public Scoping – Final Report](#)

## WATER QUALITY

- [Houston Engineering Inc.: Existing Water Quality Conditions, Methods and Environmental Consequences, October 2005](#)
- [USGS: Cluster Analysis of Water-Quality Data for Lake Sakakawea, Audubon Lake, and McClusky Canal, Central North Dakota, 1990-2003, 2006](#)
- [USGS: Continuous Water-Quality Monitoring and Regression Analysis to Estimate Constituent Concentrations and Loads in the Red River of the North, Fargo, North Dakota 2003-05, 2006](#)
- [USGS: Regression Equations for Estimating Concentrations of Selected Water-Quality Constituents for Selected Gaging Stations in the Red River of the North Basin, North Dakota, Minnesota, and South Dakota.](#)
- [USGS: Simulation of Conservative-Constituent Transport in the Red River of the North Basin, North Dakota and Minnesota, 2003-04, 2005](#)
- [USGS: Simulation of Constituent Transport in the Red River of the North Basin, North Dakota and Minnesota, During Unsteady-Flow Conditions, 1977 and 2003-04, 2006](#)
- [USGS: Statistical Summaries of Water-Quality Data for Selected Streamflow-Gaging Stations in the Red River of the North Basin, North Dakota, Minnesota, and South Dakota](#)
- [USGS: Water Quality Trend Analysis and Sampling Design for Streams in the Red River of the North Basin, Minnesota, North Dakota, and South Dakota 1970-2001, 2005](#)
- [USGS: Projected Ground-water Use in Becker, Clay, Douglas, Grant, Otter Tail, and Wilkins Counties, Minnesota, to 2030 and 2050](#)

[Final Report on Red River Valley Water Needs and Options](#)

## Final Report on Red River Valley Water Needs and Options

- Executive Summary - Needs and Options Report
- Appendixes - Needs and Options Report
- Needs and Options Supporting Documents
  - Aquatic Needs Report
  - Bureau of Reclamation Red River Valley Population Projection Report
  - Climate Report
  - Commercial Growth Report
  - Commercial Water Demand Report
  - Engineering Design Criteria
  - Minnesota Geological Survey Fargo-Moorhead Groundwater Report
    - Fargo-Moorhead Bedrock Geology Map
    - Fargo-Moorhead Surficial Geology Map
  - NDSU Industrial Water Use Report
  - Northwest Economics Population Report
  - Recreation Needs Report
  - Red River Valley WCPA Report
  - SDWA Regulatory Overview Report
  - Update of GDU Principal Supply Works Costs
  - USGS Ground-Water Availability in the Red River Basin, Minnesota
  - USGS Historic and Naturalized Monthly Streamflow
  - USGS Red River Gain and Loss Studies
  - USGS Water Quality of Streams in the Red River of the North Basin
  - USGS Water-Use Data for the Red River Report
  - Water System Assessment Executive Summary
  - Water Treatment Plant for Biota Removal and Inactivation