
11.0 References

- Barr Engineering Co. & Riley Purgatory Bluff Creek Watershed District. (November 2015). *Creek Restoration Action Strategy, 2015 Report*.
- Barr Engineering Co. (2001). *Minnesota Urban Small Sites BMP Manual*. Minneapolis, MN: Prepared for the Metropolitan Council.
- Barr Engineering Co. (2005, November 10). Mobile P-Alum Dosing Study.
- Barr Engineering Co. (2013). *Bluff Creek Watershed Total Maximum Daily Load Implementation Plan: Turbidity and Fish Bioassessment Impairments*. Minneapolis, MN: Prepared for the Minnesota Pollution Control Agency.
- Barr Engineering Co. (2013). *Lake Lucy and Lake Ann Use Attainability Analysis Update*. Minneapolis, MN: Prepared for the Riley Purgatory Bluff Creek Watershed District.
- Barr Engineering Co. (2014). *Engineer's Report Lake Susan Subwatersheds LS-2.4/LS-2.12 Water Quality Improvement Project*. Minneapolis, MN: Prepared for the Riley Purgatory Bluff Creek Watershed District.
- Barr Engineering Co. (2014). *Engineer's Report Bluff Creek Stabilization and Fish Passage Upstream of Trunk Highway 101*. Minneapolis, MN: Prepared for the Riley Purgatory Bluff Creek Watershed District.
- Barr Engineering Co. (2014). *Engineer's Report Lake Lucy Spent Lime Treatment System*. Minneapolis, MN: Prepared for the Riley Purgatory Bluff Creek Watershed District.
- Barr Engineering Co. (2014). *Engineer's Report Purgatory Creek Stabilization at County Roads 101 and 62*. Minneapolis, MN: Prepared for the Riley Purgatory Bluff Creek Watershed District.
- Barr Engineering Co. (2014). *Operations and Maintenance Plan for the Purgatory Creek Conservation Area*. Minneapolis, MN: Prepared for the City of Eden Prairie and the Riley Purgatory Bluff Creek Watershed District.
- Barr Engineering Co. (2016). *Chanhassen High School Infrastructure Alternatives - Reuse System*. Minneapolis, MN: Prepared for the Riley Purgatory Bluff Creek Watershed District.

-
- Barr Engineering Co. (2016). *Engineer's Report Lower Riley Creek Stabilization Project - RPBCWD Reach E, Site D3, and LMRWD Reach*. Minneapolis, MN: Prepared for the Riley Purgatory Bluff Creek Watershed District.
- Barr Engineering Co. (2016). *Engineer's Report 100-Year Floodplain Vulnerability Evaluation (Climate Adaptation)*. Minneapolis, MN: Prepared for the Riley Purgatory Bluff Creek Watershed District.
- Barr Engineering Co. (2017). *Bluff Creek Stream Stabilization Assessment Reach BT3A and B5B*. Minneapolis, MN: Prepared for the Riley Purgatory Bluff Creek Watershed District.
- Barr Engineering Co. (2017). *Creek Restoration Action Strategy – Upper Riley Creek Sediment Source Assessment*. Minneapolis, MN: Prepared for the Riley Purgatory Bluff Creek Watershed District.
- Barr Engineering Co. (2017). *Downtown Chanhassen BMP Retrofit Assessment Findings Report*. Minneapolis, MN: Prepared for the Riley Purgatory Bluff Creek Watershed District.
- Barr Engineering Co. (2017). *Engineer's Report Lake Susan Park Pond Watershed Treatment and Stormwater Reuse Enhancements Project*. Minneapolis, MN: Prepared for the Riley Purgatory Bluff Creek Watershed District.
- Barr Engineering Co. (2017). *Groundwater/Surface Water Interaction Study*. Prepared for the Riley Purgatory Bluff Creek Watershed District.
- Barr Engineering Co. (2017). *Lotus, Silver, Duck, Round, Mitchell, Red Rock Use Attainability Analysis Update; Lake Idlewild and Staring Lake Use Attainability Analysis; and Lower Purgatory Creek Stabilization Study*. Minneapolis, MN: Prepared for Riley Purgatory Bluff Creek Watershed District.
- Barr Engineering. (January 2016). *Rice Marsh Lake and Lake Riley: Use Attainability Analysis Update*. Minneapolis, MN: Prepared for the Riley Purgatory Bluff Creek Watershed District.
- Blue Water Science. (2013). *Aquatic Plant Point-Intercept Surveys for Silver Lake*. Eden Prairie, MN: Prepared for the Riley Prugatory Bluff Creek Watershed District.

-
- Blue Water Science. (2013). *Aquatic Plant Surveys for Duck Lake, Eden Prairie, Minnesota in 2013*. Eden Prairie, MN: City of Eden Prairie.
- Blue Water Science. (2014). *Aquatic Plant Surveys and Water Quality for Round Lake and Key Tributary Pond, Eden Prairie, 2014*. Eden Prairie, MN: City of Eden Prairie.
- Blue Water Science. (2015). *Alum Application Assessment for Round Lake*. Eden Prairie, MN: Prepared for the City of Eden Prairie.
- Blue Water Science. (2015). *Aquatic plant survey for Idlewild lake, Eden Prairie, Minnesota in 2014*. Eden Prairie, MN: City of Eden Prairie.
- Blue Water Science. (2015). *Curlyleaf pondweed delineation and assessment for Red Rock Lake, Eden Prairie, Minnesota, 2014*. Eden Prairie, MN: City of Eden Prairie.
- Carver County. (2016). *Carver County Groundwater Plan (2016-2025)*. Carver County Public Services Division.
- CEQ. (2008). *Conserving America's Wetlands 2008*. Washington, DC: Council on Environmental Quality.
- CH2M HILL. (2009). *Engineer's Report Purgatory Creek Restoration Basin Water Management Project*. Eden Prairie, MN: Prepared for the Riley Purgatory Bluff Creek Watershed District.
- CH2M HILL. (2010). *Mitchell Lake Phosphorus Management Study Report - 2009*. Eden Prairie, MN: Prepared for Riley Purgatory Bluff Creek Watershed District.
- CH2M HILL. (2010). *Silver Lake Outlet, Flood Potential and MCES Interceptor*. Eden Prairie, MN: Prepared for the Riley Purgatory Bluff Creek Watershed District.
- Ch2M HILL. (2011). *Round Lake Calcium Nitrate Pilot Test*. Eden Prairie, MN: Riley-Purgatory-Bluff Creek Watershed District.
- CH2M HILL. (2011). *Water Management Plan*. Eden Prairie, MN: Prepared for the Riley Purgatory-Bluff Creek Watershed District.
- CH2M HILL. (2012). *Stormwater Pond Protocols and Prioritization Report: 2011*. Mendota Heights, MN: Prepared for the Riley Purgatory Bluff Creek Watershed District.

-
- Dunne, M. A., & Newman, R. M. (2016). *Aquatic plant community of Lake Lucy, Mitchell, Susan, Riley, and Staring within the Riley Purgatory Bluff Creek Watershed Annual Report 2015*. St. Paul, MN: University of Minnesota.
- Fresh Water Scientific Services. (2015). *Staring Lake Eurasian Watermilfoil Early Detection and Rapid Response*. Eden Prairie, MN: Prepared for the City of Eden Prairie.
- Gernes, M. a. (2006). *Comprehensive Wetland Assessment, Monitoring, and Mapping Strategy*. St. Paul, MN: Minnesota Pollution Control Agency.
- Hennepin County. (2016). *Natural Resources Strategic Plan 2015-2020*.
- HydrO2, Inc. (2008). *Measurement of In-situ Sediment Oxygen Demand for Lake Mitchell, Lotus Lake, and Round Lake, MN*. Athens, GA: Prepared for CH2M-HILL and the Riley Purgatory Bluff Creek Watershed District .
- HydrO2, Inc. (2009). *In situ Measurement of Sediment Oxygen Demand Lake Lucy, Lake Susan, Lake Riley, Lake Ann*. Athens, GA: Prepared for CH2M HILL and the Riley Purgatory Bluff Creek Watershed District.
- Infrastructure, Z. P. (2012). *Envision Version 2.0, A Rating System for Sustainable Infrastructure*. Washington, DC: Institute for Sustainable Infrastructure.
- Jaka, J., & Newman, R. (2014). *Aquatic Plant Community of Lakes Lotus, Lucy, Mitchell, Susan, Riley, and Staring within the Riley Purgatory Creek Watershed*. Minneapolis, MN: University Of Minnesota.
- Jennings, C. (2017). *The Water Underground, Stretching Supplies"* . Freshwater Society.
- Kloiber, S. a. (2013). *Status and Trends of Wetlands in Minnesota: Wetland Quantity Trends from 2006 to 2011*. . St. Paul, MN: Minnesota Department of Natural Resources.
- MDNR. (2011). *LiDAR Elevation, Twin Cities Metro Region, Minnesota, 2011*.
- MDNR. (2016). *Report to the Minnesota State Legislature: Definitions and Thresholds for Negative Impacts to Surface Waters* . St. Paul, MN: Minnesota Department of Natural Resources.

-
- MDNR. (2018, June 18). *MBS Site Biodiversity Significance Ranks*. Retrieved from Minnesota Department of Natural Resources:
https://www.dnr.state.mn.us/eco/mcbs/biodiversity_guidelines.html
- MDNR. (2018, June 18). *Natural Heritage and Nongame Research Program*. Retrieved from Minnesota Department of Natural Resources:
https://www.dnr.state.mn.us/eco/mcbs/biodiversity_guidelines.html
- MGS. (1989). *Geologic Atlas of Hennepin County*. St. Paul, MN: Minnesota Geological Survey.
- MGS. (2009). *Geologic Atlas of Carver County*. St. Paul, MN: Minnesota Geological Survey.
- MPCA. (2016). *Guidance Manual for Assessing the Quality of Minnesota Surface Waters for Determination of Impairment: 305(b) Report and 303(d) List*. St. Paul, MN: Minnesota Pollution Control Agency.
- NOAA. (2012). *Historical Climatology: Minneapolis-St. Paul*. Ann Arbor, MI: Great Lakes Integrated Sciences and Assessments, National Oceanic and Atmospheric Administration.
- NOAA. (2013). *Atlas 14: Precipitation-Frequency Atlas of the United States - Volume 8 Version 2.0*. Silver Spring, MD: National Oceanic and Atmospheric Administration, US Department of Commerce.
- NOAA. (2014). *Long-term climate information and forecasts support stakeholder-driven adaptation decisions for urban water resources: Response to climate change and population growth*. Silver Springs, MD: Climate Program Office, National Oceanic and Atmospheric Administration.
- NRCS. (2005, July). *Earth Dams and Reservoirs. Technical Reference 60*. Natural Resource Conservation Service, U.S. Department of Agriculture.
- Pfankuch, D. J. (1975). *Stream Reach Inventory and Channel Stability Evaluation*. 26. Washington D.C.: U.S. Department of Agriculture, Forest Service, R1-75-002. Government Printing Office #696-260-200.

-
- Ramstack Hobbs, J., & Edlund, M. (2014). *Historical Water Quality And Ecological Change In Rice Marsh Lake*. Marine on St. Croix, MN: Prepared for the Riley Purgatory Bluff Creek Watershed District.
- Ramstack Hobbs, J., & Edlund, M. (2015). *Paleolimnology Analysis of Silver Lake, Hennepin County*. Marine on St. Croix, MN: Minnesota Science Museum of Minnesota, St. Croix Watershed Research Station.
- Ramstack, J., & Edlund, M. (2011). *Historical Water Quality and Ecological Change of Three Lakes in the Riley-Purgatory-Bluff Creek Watershed District, MN*. Science Museum of Minnesota,, St. Croix Watershed Research Station. Marine on St. Croix, Minnesota: Final Report submitted to CH2M Hill.
- Riley Purgatory Bluff Creek Watershed District. (2014). *Purgatory Creek Assessment Erosion Site*. Eden Prairie, MN.
- Riley Purgatory Bluff Creek Watershed District. (2014). *Purgatory Creek Assessment Lotus Lake Branch*. Eden Prairie, MN.
- Riley Purgatory Bluff Creek Watershed District. (2014). *Purgatory Creek Assessment Silver Lake Branch*. Eden Prairie, MN.
- Rosgen. (1994). A Classification of Natural Rivers. *Cantena* 22:196-199.
- RPBCWD. (2014). *Stormwater Pond Project 2012*. Eden Prairie, MN: Riley Purgatory Bluff Creek Watershed District.
- Schupp, D. H. (1992). *An ecological classification of Minnesota Lakes with associated fish communities*. St. Paul, MN: Minnesota Department of Natural Resources.
- Seeley, M. (2006). *Minnesota Weather Almanac*. St. Paul, MN: Minnesota Historical Society Press.
- Sorensen, P., Bajer, P., & Headrick, M. (2015). *Development and implementation of a sustainable strategy to control common carp in Purgatory Creek Chain of Lakes*. Eden Prairie, MN: University of Minnesota. Prepared for Riley Purgatory Bluff Creek Watershed Districty.

-
- USEPA. (2006). *Wetlands: Protecting Life and Property from Flooding (EPA843-F-06-001)*. Washington, DC: United States Environmental Protection Agency.
- USFWS. (1988). *National List of Plant Species that Occur in Wetlands: 1988 National Summary*. Washington, DC: United States Fish and Wildlife Services.
- Wenck Associates Inc. (2016). *Lake Riley Alum Dosing Cost Estimate*. Eden Prairie, MN: Prepared for the Riley Purgatory Bluff Creek Watershed District.
- Wenck Associates Inc.,. (2017). *Lake Susan Alum Dosing Cost Estimate*. Eden Prairie, MN: Prepared for the Riley Purgatory Bluff Creek Watershed District.
- Wenck Associates Inc. (2013). *Lake Susan Use Attainability Analysis Update*. Eden Prairie, MN: Prepared for the Riley Purgatory Bluff Creek Watershed District.
- Wenck Associates Inc. (2015). *Lake Lucy Aquatic Plant Management Plan*. Eden Prairie, MN: Prepared for the Riley Purgatory Bluff Creek Watershed District.
- Wenck Associates Inc. (2015). *Red Rock Lake Plant Management Plan*.
- Wenck Associates Inc. (2017). *Rice Marsh Lake Alum Dosing Cost Estimate*. Eden Prairie, MN: Prepared for the Riley Purgatory Bluff Creek Watershed District.
- Wenck Associates, Inc. (2014). *Mitchell Lake Aquatic Plant Management Plan*. Eden Prairie, MN: City of Eden Prairie and Riley-Purgatory-Bluff Creek Watershed District.