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Images

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CCHS = Carver County Historical Society

EPHS = Eden Prairie Historical Society

MNHS = Minnesota Historical Society

WVH = Weekly Valley Herald (an old newspaper)

MN DNR = Minnesota Department of Natural Resources

SMSC = Shakopee Mdewakantonj Sioux Community

WC = Wikimedia Commons

HCHM = Hennepin County History Museum

Barr = Barr Engineering Co.

UMN = University of Minnesota Libraries

MHAPO = Minnesota Historical Aerial Photographs Online

PRE DISTRICT

1. Harris, B (April 15, 2011) *Minnesota River Basin Glaciation*. Minnesota River Basin Data Center, Minnesota State University, Mankato, mrbdc.mnsu.edu/minnesota-river-basin-glaciation.
2. Harris, B (November 15, 2004) *Minnesota River Valley Formation*. Minnesota River Basin Data Center, Minnesota State University, Mankato mrbdc.mnsu.edu/mnbasin/fact_sheets/valley_formation.
3. Gertz, J. (Jan 14, 1997) *Frederick-Miller Spring* City of Eden Prairie Heritage Preservation Commission Site Nomination Form, City of Eden Prairie
4. MN DNR. *ECS: Big Woods Subsection - Minnesota DNR*. Minnesota Department Of Natural Resources, Minnesota Department Of Natural Resources, www.dnr.state.mn.us/ecs/222Mb/index.html.
5. Balaban, N.H.. (1989). *C-04 Geologic atlas of Hennepin County, Minnesota, Plate 6: Bedrock Hydrogeology* Minnesota Geological Survey. Retrieved from the University of Minnesota Digital Conservancy, <http://hdl.handle.net/11299/58491>.
6. Department of Geology. *Dolomite*. University of Minnesota's Mineral Pages, University of Minnesota , www.esci.umn.edu/courses/1001/minerals/dolomite.shtml.
7. Bauer, E.J.. (2009). *C-21 Geologic atlas of Carver County, Minnesota [Part A] Plate 2: Bedrock Geology*. Minnesota Geological Survey. Retrieved from the University of Minnesota Digital Conservancy, <http://hdl.handle.net/11299/59648>.
8. Bauer, E.J.. (2009). *C-21 Geologic atlas of Carver County, Minnesota [Part A]. Plate 3: Surficial Geology*. Minnesota Geological Survey. Retrieved from the University of Minnesota Digital Conservancy, <http://hdl.handle.net/11299/59648>.
9. Coffin, B. & Wendt, K. (1998) *Natural Vegetation of Minnesota At the Time of the Public Land Survey 1847-1907, Biological Report No. 1*. Natural Heritage Program, Section of Wildlife, Minnesota Department of Natural Resources files.dnr.state.mn.us/eco/mcbs/natural_vegetation_of_mn.pdf.
10. Minnesota Department of Natural Resources, (2006). *Tomorrow's Habitat for the Wild and Rare: An Action Plan for Minnesota Wildlife, Comprehensive Wildlife Conservation Strategy*. Division of Ecological Services, Minnesota Department of Natural Resources.

11. Minnesota Historical Society *Oceti Šakowiŋ: The Seven Council Fires*. Oceti Šakowiŋ: The Seven Council Fires | The U.S.-Dakota War of 1862.
<http://www.usdakotawar.org/history/dakota-homeland/oceti-šakowiŋ-seven-council-fires>.
12. Kurtz, Michael (cultural interpreter at Hočokata Ti) in discussion with Olivia Holstine on August 14th, 2019.
13. Shakopee Mdewakantonj Sioux Community, (2019) *Mdewakantonj: The Dwellers of Spirit Lake*. Hočokata Ti Historical Center
14. Brown, C. (August 18, 2012) *Coming Home: 150 Years after U.S. - Dakota War*. Star Tribune
<http://www.startribune.com/dakota-cross-border-to-a-150-year-old-welcome-home/166553796/>
15. Shakopee Mdewakanton Sioux Community. *SMSC Health Care Services & Wellness Center*. Accessed August 15, 2019
<https://shakopeedakota.org/charitable-giving/health-care-services/>.
16. Shakopee Mdewakanton Sioux Community. *SMSC Land*. Accessed August 15, 2019.
<https://shakopeedakota.org/land/environmental-projects/>
17. United States, Department of the Interior, General Land Office. *Minnesota Pre-1908 Homestead & Cash Entry Patents. A Brief History of Land Settlement in Minnesota*. Becker County MNGenweb Project
becker.mngenweb.net/land2.htm.
18. Anderson, H. (1979) *Eden Prairie, the First 100 Years*. Viking Press
19. Barr Engineering Co., (1985). *Lake Riley Diagnostic Study*
20. Editorial. (April 22, 1999) *Staring Lake*. Eden Prairie News. Courtesy of the Eden Prairie Historical Society
21. Hoisington, D. (1996) *Chanhassen: a Centennial History*. City of Chanhassen
22. Riley Purgatory Creek Watershed District (April 1, 1981) *Meeting Minutes*. Retrieved from Minnesota Historical Society's Watershed District Records collection (August, 2019)
23. Weekly Valley Herald, (August 4, 1932). *Lake in Carver County Has Distinction*. Courtesy of the Carver County Historical Society
24. Walker, B (Historian for the Three Rivers Park District) (August 19, 2019.)in discussion with Olivia Holstine
25. Durand, P., and Durand, R. (1994) *Where the Waters Gather and the Rivers Meet: (ó-Ki-Zu Wa-kpá) (to Meet, to Unite): an Atlas of the Eastern Sioux*. Prior Lake, MN: P.C. Durand.
26. Shaffer, L. (January 12, 2006) *A Little Slice of Purgatory*. Eden Prairie News Courtesy of Eden Prairie News
27. City of Minnetonak *History of Incorporation* . History,
eminnetonka.com/history#from-village-to-city-2.
28. Wovcha, D & Harris, F (July-August 1998) *Last Stands of Big Woods* The Minnesota Volunteer

FORMATION OF THE DISTRICT

1. Minnesota Water Resources Board, (July 31, 1969). *Findings of Fact, Conclusions of Law, Order in the Matter of the Petition for the Establishment of the Riley Purgatory Creek Watershed District located in Hennepin and Carver Counties*. Courtesy of the Minnesota Historical Society, Watershed District Records Collection
2. Seymour, L (March 19, 1984) *Change of Boundary Petition, Riley-Purgatory Creek Watershed District*, Minnesota Department of Natural Resources. Retrieved from Minnesota Historical Society's Watershed District Records collection (August, 2019)
3. Riley Purgatory Bluff Creek Watershed District (July 18, 2018) Introduction 10-Year Watershed Management Plan
http://www.rpbcwd.org/application/files/2715/3210/6194/1.0_Introduction.pdf
4. Smith, L (August 20, 2019) *Raymond Haik* written for the Riley Purgatory Bluff Creek Watershed District

LEARNING FROM OUR RESOURCES

1. Barr Engineering Co. (August 1985), *Lake Riley Diagnostic Study*
2. Pfannkuch, H. (1975). *Study of criteria and models establishing optimum level of hydrogeologic information for groundwater basin management* (Bulletin (University of Minnesota. Water Resources Research Center) ; 81). Minneapolis: Water Resources Research Center, University of Minnesota, Graduate School.
3. Sobiech, S & Weiss, J.(May 25, 2017) *Creek Restoration Action Strategy 2017 Report Riley Purgatory Bluff Creek Watershed District May 2017* Barr Engineering Co.
http://rpbcwd.org/application/files/9515/4264/8316/Final_CRAS_Report_2017_w_appendices_SECURE.pdf
4. Agreement (July 6, 1977) *between the State of Minnesota acting by and through the Commissioner of Natural Resources and the Riley Purgatory Creek Watershed District*. Retrieved from Minnesota Historical Society Riley Purgatory Bluff Creek Watershed District Records Collection (August 2019)
5. For More information, see The Metropolitan Council's Website
https://metro council.org/Wastewater-Water/Publications-And-Resources/WATER-QUALITY-MONITOR-ASSESS/Stream-Monitoring-QAPP_Revised_0111_Web_Reduced-pd.aspx

6. Ramstack-Hobbs, J & Edlund, M. (2014) *Historical Water Quality and Ecological Change in Rice Marsh Lake* St. Croix Watershed Research Station, Science Museum of Minnesota
7. Ramstack, J & Edlund, M. (February, 2011) *Historical Water Quality and Ecological Change of Three Lakes in the Riley Purgatory Bluff Creek Watershed District, MN* St. Croix Watershed Research Station, Science Museum of Minnesota
8. Nag, O. S. (2017, March 23). What Are Oligotrophic, Mesotrophic, And Eutrophic Lakes? Retrieved from <https://www.worldatlas.com/articles/what-are-oligotrophic-mesotrophic-and-eutrophic-lakes.html>
9. Ramstack-Hobbs, J & Edlund, M. (2015) *Paleolimnological Analysis of Silver Lake, Hennepin County, Minnesota* St. Croix Watershed Research Station, Science Museum of Minnesota
10. Barr Engineering Co. (1977) *Riley Purgatory Creek Watershed District 1976 Engineer's Annual Report* Retrieved from Minnesota Historical Society's Watershed District Records collection (August, 2019)

RESEARCHING SOLUTIONS

1. Dickson, J. (August, 1975) *Preliminary Design Hyland Lake Restoration, Hennepin County Park Reserve District*, Barr Engineering Co.
2. Riley Purgatory Creek Watershed District, (1979) *1978 Annual Report* Retrieved from Minnesota Historical Society's Watershed District Records collection (August, 2019)
3. Weber, M. (June 1999) *Report says it might take \$900,000 to make Round Lake good for fishing, swimming* Eden Prairie News, from the Eden Prairie Historical Society
4. Huss, D. (June 7, 2001) *Round Lake reopens for swimming on Saturday*, Eden Prairie News
5. Schewe, Sarah (May 31, 2007) *Round Lake Beach grand 'reopening' party is June 9*, Eden Prairie News
6. Riley Purgatory Bluff Creek Watershed District, (2003) *The Riley Purgatory Bluff Creek Watershed District Annual Report for 2002*
7. Riley Purgatory Bluff Creek Watershed District, (2011) *The Riley Purgatory Bluff Creek Watershed District Annual Report for Year Ending December 31, 2010*
8. Sobiech, S (March 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 Prepared for Riley-Purgatory-Bluff Creek Watershed District*, Barr Engineering Co.
9. Jeffrey, T., *Watershed Planning Coordinator* (August 20, 2019) in discussion with Olivia Holstine, Riley Purgatory Bluff Creek Watershed District
10. Riley Purgatory Bluff Creek Watershed District (February 2014) *Stormwater Pond Project 2013 Report*
11. Claire B., *Watershed District Administrator* (August 15, 2019) in discussion with Olivia Holstine, Riley Purgatory Bluff Creek Watershed District
12. Barr Engineering Co., (April 23, 2013). *Comparative Analysis of Minnesota Lakes Treated with Alum to Inform Spring Lake Treatment Prepared for the Prior Lake – Spring Lake Watershed District (PLSLWD)*
<http://plslwd.org/documents/Spring%20Lake%20Alum%20Comparative%20Analysis.pdf>
13. Huser, Egemose, Harper, Hupfer, Jensen, Pilgrim, Reitzel, Rydin, and Futter. *Longevity and Effectiveness of Aluminum Addition to Reduce Sediment Phosphorus Release and Restore Lake Water Quality*. *Water Research* 97 (2016): 122-32.
14. Barr Engineering Co., (November 4, 2004) *Engineer's Report Lake Riley Water Quality Improvement Project*
15. Newman, R., Dunne, M., and Ostendorf, T. (March 31, 2018). *Aquatic Plant Community of Lakes Lucy, Mitchell, Susan, Riley and Staring within the Riley Purgatory Bluff Creek Watershed: Final Report for 2015-2017* University of Minnesota
16. Mueller, J (March 15, 1990) *There's no carping over the 'rough' fish* Chanhassen Villager. Retrieved from Carver County Historical Society
17. Adams, F (September 24, 2009) *Fish surgery; Carp research expands to Lake Ann* Chanhassen Villager. Retrieved from Carver County Historical Society
18. Adams, F (November 22, 2007) *Fishing for carp solution* Chanhassen Villager. Retrieved from Carver County Historical Society
19. Adams, F (August 13, 2009) *Lake Susan takes a turn* Chanhassen Villager. Retrieved from Carver County Historical Society
20. Adams, F (November 19, 2009) *Searching for a lake water solution; Researchers continue work at Lake Susan* Chanhassen Villager. Retrieved from Carver County Historical Society
21. Riley Purgatory Bluff Creek Watershed District (2018), *10-Year Water Management Plan, Chapter 1: Introduction*
http://www.rpbcwd.org/application/files/2715/3210/6194/1.0_Introduction.pdf
22. Maxwell, J *Water Resources Coordinator* (Aug 21, 2018), in discussion with Olivia Holstine. Riley Purgatory Bluff Creek Watershed District
23. Sobiech, S. & Wilson, G. (March 1, 2017) *Engineer's Report Lake Susan Park Pond Watershed Treatment and Stormwater Reuse Enhancements Project Prepared for the Riley Purgatory Bluff Creek Watershed District* Barr Engineering Co.

24. For More information, visit Riley Purgatory Bluff Creek Watershed District's website library <http://rpbcwd.org/library/documents?keywords=UAA&search=>

IMPLEMENTING PROJECTS

1. Barr Engineering (March 20, 2007) *Lake Riley Outlet Improvements and Riley Creek Lower Valley Stabilization Feasibility Study*
2. Adams, F. (Nov 27th, 2008) *Operation: Lake Riley Culvert Replacement*, Eden Prairie News
3. Foster, P. (2011) *The Riley Purgatory Bluff Creek Watershed District Annual Report for Year Ending December 31, 2010*. Riley Purgatory Bluff Creek Watershed District
4. Barr Engineering Co., (November 4, 2004) *Engineer's Report Lake Riley Water Quality Improvement Project*
5. Riley Purgatory Bluff Creek Watershed District (2019) *10-Year Management Plan; Chapter 1 Introduction* http://rpbcwd.org/application/files/2715/3210/6194/1.0_Introduction.pdf
6. Riley Purgatory Bluff Creek Watershed District (Sept 19, 2012) *Board of Managers Lotus Lake LID Pilot Project Public Hearing* Riley Purgatory Bluff Creek Watershed District, with documents from Samuel Geer of Metro Blooms
7. Geer, S.I (Nov 25, 2012). *Citizen Blue Post Construction Report Draft* Riley Purgatory Bluff Creek Watershed District and Metro Blooms
8. Jefferey, T. *Watershed Planning Manager* (August 21, 2019) in discussion with Olivia Holstine. Riley Purgatory Bluff Creek Watershed District
9. Rahr, F. (November 20, 1986) *Findings of Fact in the matter of the petition of the city of Eden Prairie for construction of the Chain of Lakes basic water management project to provide surface water outlets for Round, Mitchell, Red Rock and McCoy Lakes located in the city of Eden Prairie; basic water management project 1985-1*. Riley Purgatory Bluff Creek Watershed District
10. Obermeyer, R. (October 1, 1986) *Engineer's Report Chain of Lakes: Round Lake to McCoy Lake*. Barr Engineering Co.
11. Sobiech, S. & Weiss, J. (October 26, 2016) *Engineer's Report for Lower Riley Creek Stabilization Project: RPCVWD Reach E, Site D3, and LMRWD Reach*. Barr Engineering Co.
12. Barr Engineering Co, (April 2018) *Environmental Assessment Worksheet Lower Riley Creek Stabilization Project: Reach E and Site D3*
13. Riley Purgatory Bluff Creek Watershed District. (May, 2017) *Riley Purgatory Bluff Creek Watershed District 2016 Annual Report*
14. Sobiech, S. & Weiss, J. (July 24, 2014) *Engineer's Report Purgatory Creek Stabilization at County Roads 101 and 62, Prepared for Riley-Purgatory-Bluff Creek Watershed District*. Barr Engineering Co.
15. Adams, F (Oct 22, 2008) *Lake Susan Shoreline Restoration*, Chanhassen Villager. Retrieved from Carver County Historical Society
16. Johnson, D. (USDA-NRCS) and Thompson, G.(AMSWCD) (2008) *Lake Susan Shoreline Restoration Presentation prepared for Riley Purgatory Bluff Creek Watershed District*. Retrieved from Minnesota Historical Society's Watershed District Records collection (August, 2019)

BUILDING RESILIENCE

1. Obermeyer, R. (October 22, 1996) *Wetland Replacement Application*, Barr Engineering Co.
2. Obermeyer, R. (August 2, 1992) *Staring Outlet/Purgatory Creek Recreation Area*, Barr Engineering Co.
3. Obermeyer, R., 2003, *Wetland Replacement and Banking Plan PCRA: Eden Prairie*, Barr Engineering Co.
4. Nelson, K. (September 23, 2004) *An Oasis in an Urban Setting*, Eden Prairie News
5. Gebhard, A. (February 5, 1979) *Engineer's Report on Improvements to Purgatory Creek as contained in the January 3, 1978 Petition from the city of Minnetonka to the Riley Purgatory Creek Watershed District*. Barr Engineering Co.
6. Jeffrey, T. *Watershed Planning Coordinator* (August 18, 2019) in discussion with Olivia Holstine. Riley Purgatory Bluff Creek Watershed District
7. Sobiech, S. & Barnes, B. (September 7, 2016) *Engineer's Report 100 Year Floodplain Vulnerability Evaluation (Climate Adaptation) prepared for Riley Purgatory Bluff Creek Watershed District* Barr Engineering Co. http://rpbcwd.org/application/files/5915/4264/8364/TO15_EngineersReport_VulnerabilityAssessment.pdf