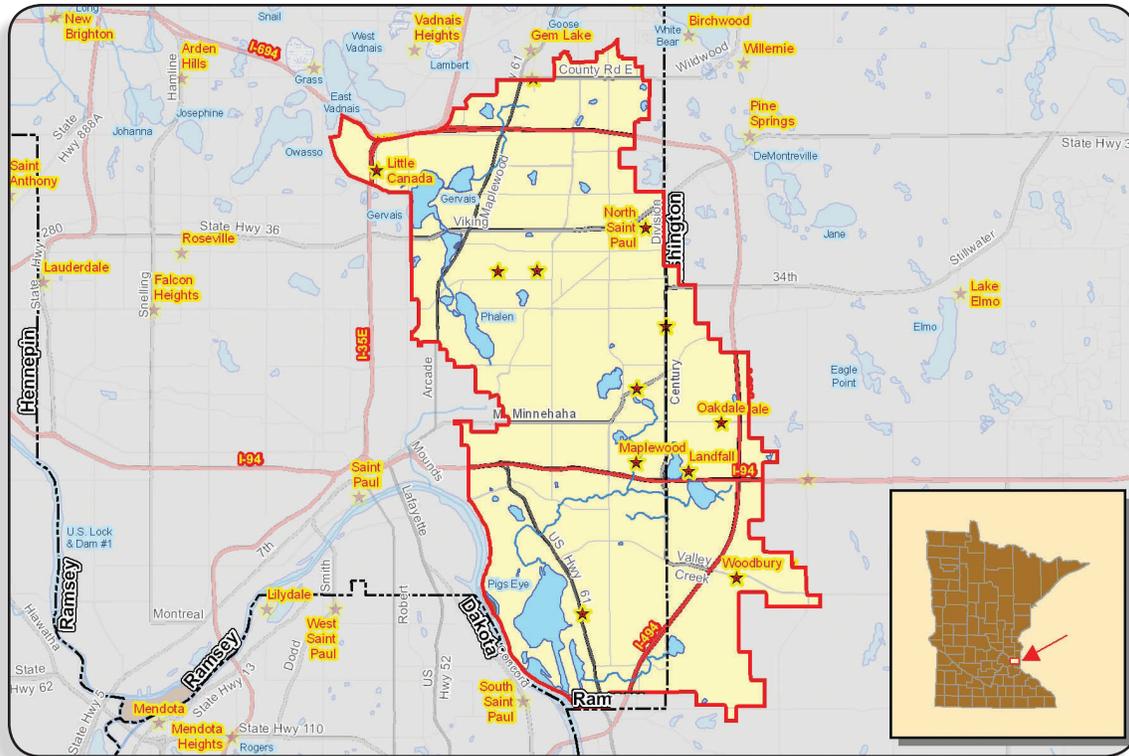


# Ramsey-Washington Metro

## WATERSHED DISTRICT



### GENERAL INFORMATION

Established: February 24, 1975  
by dual Ramsey County and citizen  
petitions

2665 Noel Drive  
Little Canada, MN 55117  
Phone: (651) 792-7950  
Fax: (651) 792-7951

office@rwmwd.org  
www.rwmwd.org

Included Counties: Washington,  
Ramsey

District Size: 56 square miles

Major Water Bodies: 5 major creeks,

11 lakes, about 1,000 wetlands, and  
6 subwatersheds draining into the  
Mississippi River

Number of Staff: 12

2008 Taxable Market Value:  
\$13,435,076,000

### BOARD OF MANAGERS

Name	Position	County	Address	Phone
Roger Lake	President	Ramsey	2442 Jansen Ave, White Bear Lake, MN 55110	(651) 777-3426
Paul Ellefson	Vice President	Ramsey	2888 Bartelmy Ln, Maplewood, MN 55109	(651) 624-3735
Jack Frost	Treasurer	Ramsey	2324 Maple Ln, Maplewood, MN 55109	(651) 602-1078
Robert Johnson	Secretary	Ramsey	418 Burlington Rd, St. Paul, MN 55119	(651) 738-3910
Pamela Skinner	Manager	Washington	6553 2nd St N, Oakdale, MN 55128	(651) 738-9303

## RECENT PROJECTS

New Watershed Management Plan (completed 2007) — this plan provides a new concise strategic overview with specific watershed management detail required by state rules.

Tanners Lake Water Quality Improvement Project (completed 1996) — this project received an EPA stormwater project of the year award in 1999 for its innovation and successful results. This project includes multiple improvements including an alum treatment system.

Lake Phalen Shoreline Restoration Project (completed 2007) — this is the largest shoreline restoration project (approximately 2 miles of shoreline) in Minnesota and has received nationwide recognition and several awards for its success and innovative techniques.

District Office Building Construction (completed 2005) — this project provides District headquarters office and meeting space and a unique demonstration site for innovative urban stormwater best management practices (BMPs).

Kohlman Lake TMDL Study and Implementation Plan (completed 2008) — this study was completed using District and MPCA TMDL funds to develop a plan for lowering lake phosphorus levels to meet state standards.

BMP Cost-Share Program (started in 2006 and continuing) — the District created this program to provide financial incentives to private and public landowners to install BMPs to reduce stormwater runoff volume and improve water quality.

Valley Creek Road Infiltration Project (completed in 2002) — this is an innovative infiltration project to capture, infiltrate and treat runoff from an area of Woodbury that is tributary to the unique Tamarack Swamp.

Carver Lake Watershed Porous Pavement Project (completed 2004) — this project replaced two asphalt cul-de-sacs with an ecostone paver surface to infiltrate stormwater. The District monitored this project to document its performance and reduced runoff volume.

Fish Creek Repair Project (completed 2006) — this project repaired the Fish Creek channel and banks (originally repaired in 1989) that were damaged by the runoff from a six-inch rainfall event in October 2005. This project modified and improved the original project design.

Kohlman Basin Enhancements (2007-2008) — improvements to the existing Kohlman Basin Project to improve phosphorus removal efficiency. These improvements



Ramsey Washington Metro Watershed District office

included a permeable lime barrier and an enhanced sand filter treatment system.

## FUTURE PROJECTS

Hwy 61/Hwy 36 Intersection Water Quality Improvements (2010) — improvements within and near the intersection to treat runoff leading to Keller Lake and keep Keller Lake off the state's impaired waters list.

Street Infiltration Demonstration Project (2009) — the District will be collaborating with a District city to implement a demonstration project to install stormwater volume reduction BMPs in an existing city street area.

Kohlman Lake Macrophyte Management Plan (2007-2010) — A multi-year plan to manage lake macrophytes to allow treatment of lake sediments to limit phosphorus resuspension.

Kohlman Lake Carp Control (2007-2010) — in cooperation with the University of Minnesota, research the lake carp population to identify best approach for carp population control to limit carp contribution to phosphorus production and resuspension.

### 2007 EXPENDITURES

Total 2007 Expenditures	\$3,338,514
Management / General Administrative	\$496,932
Data Collection / Monitoring	\$89,234
Permitting / Regulatory Programs	\$234,876
Projects / Implementation	\$1,084,141
Water Management Programs	\$1,041,952
Misc	\$171,052
Other	\$374,234