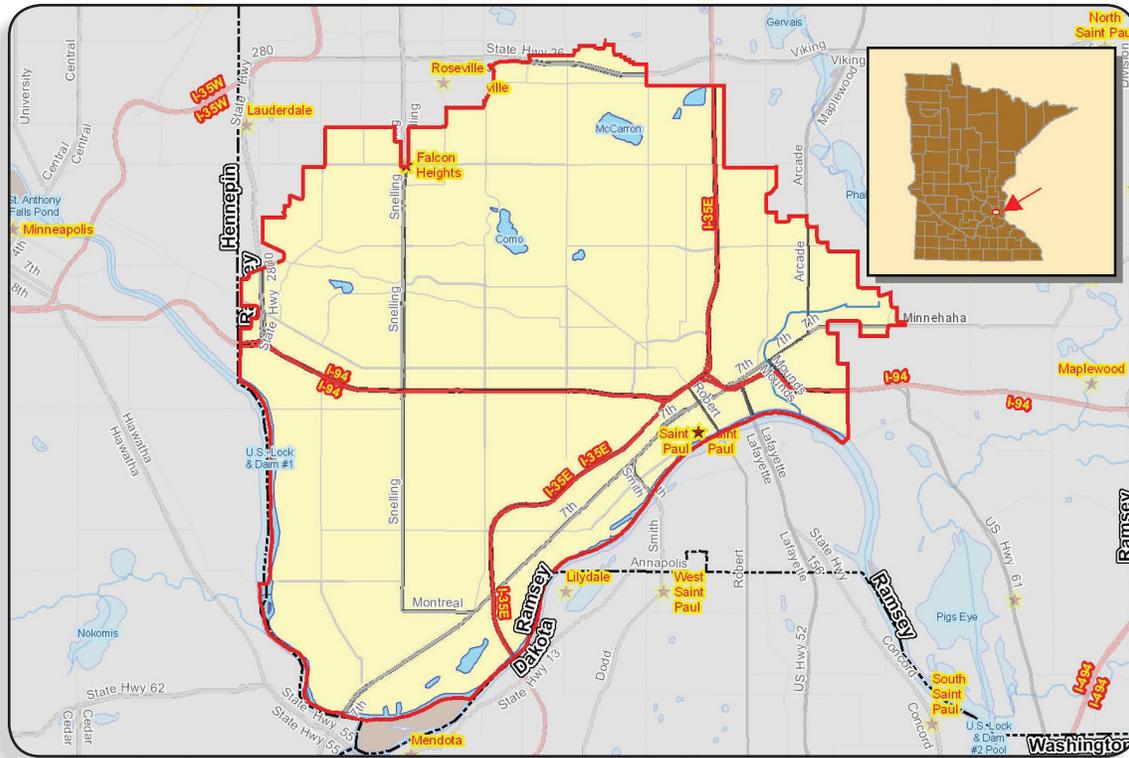


Capitol Region

WATERSHED DISTRICT



GENERAL INFORMATION

1410 Energy Park Dr, Suite 4
 St Paul, MN 55108
 Phone: (651) 644-8888
 Fax: (651) 644-8894
www.capitolregionwd.org

Included Counties: Ramsey
 District Size: 40 square miles
 Major Lakes: Como, Crosby, Loeb,
 McCarrons

Number of Staff: 9
 2008 Taxable Market Value:
 \$19,788,596,700

BOARD OF MANAGERS

Name	Position	County	Address	Phone
Robert Piram	President	Ramsey	631 S Hamline, St Paul, MN 55116	(651) 699-4283
Joseph Collins	Vice President	Ramsey	534 W Orange Ave, St Paul, MN 55117	(651) 488-5108
Seitu Jones	Secretary	Ramsey	629 Kent St, St Paul, MN 55103	(651) 470-7554
Marylyn Deneen	Ed/Information	Ramsey	1021 W. Larpenteur Ave, Roseville MN 55113	(651) 488-1426
Michael Thienes	Treasurer	Ramsey	284 S McCarrons Blvd, St Paul, MN 55113	(651) 489-1998

RECENT PROJECTS

Grants — 17 Stewardship Grants treating 2.25 acres totaling \$31,000 were awarded in 2007. Fourteen wells were sealed in 2007 through the Abandoned Well Sealing Grant Program.

Trout Brook Stormwater Interceptor Sewer (TBI) — an inspection was completed of the 5.45 miles of the Trout Brook System including the mainline, west extension, and east extension. Repairs of the Willow Reserve section of Trout Brook have been completed consistent with 10-year CIP and inspection.

Arlington Pascal Storm Water Improvement Project — a monitoring program was developed for the raingardens, infiltration trenches, underground infiltration facilities and golf course pond; and monitoring began on the raingardens, trenches and underground facility. The BWSR grant for Arlington Hamline Underground Stormwater Facility was completed and funds disbursed to the District.

Water Quality Monitoring — in 2007 the District monitored a total of 16 stormwater runoff sites. These included the inlet and outlet of the Villa Park Wetland that was previously operated by Ramsey County, and the inlet and outlet of the Sarita Wetland on the U of M campus. Loeb, Crosby, Como and McCarrons Lakes had water level stations installed to measure the flow out of the lakes. The District continued the stormwater pond level program in 2007. This effort measured the rise and fall of water levels in four stormwater ponds to help analyze flows in the Trout Brook system. Precipitation was measured with an automated rain gauge at the following locations: MNDOT maintenance facility in Maplewood, the Highland Golf Course, Villa Park wetland, and at the CRWD office.

Strategic Planning — the District completed a strategic planning process in 2007 prior to beginning Watershed Management Plan update in 2008.

Education — CRWD staff continue to visit classrooms within the District, through classroom presentations, resource assistance and field trips. They also provide technical assistance for environmental learning and service projects, an important hands-on component of encouraging the youngest stewards. Staff hold regular raingarden workshops, presentations on water quality improvement, a green roof workshop, and a talk on the expected effects of climate change on water resources. In 2008 fishing lessons and macroinvertebrate exploration events were held at Loeb Lake and Como Lake. CRWD staff also participated in quarterly



Fourth graders sample water from Loeb Lake.

meetings and an ad hoc steering committee of the Blue Thumb Partnership, and maintains active membership in Metro WaterShed Partners.

Lakes — a monitoring plan was implemented for the Villa Park weirs in 2007 to determine the source of total phosphorus loading in the wetland during base flow, and to determine the cause and effectiveness of phosphorus removal. Monitoring was completed in 2008. Work also began on the Loeb Lake management plan. Additionally, a natural resources inventory for the Willow Reserve was completed.

FUTURE PROJECTS

Watershed Plan — in 2009 CRWD will continue to develop a ten-year Watershed Plan that will:

- Recommend and prioritize water quality and quantity improvement projects, based on CRWD modeling and monitoring results
- Recognize the challenges of water quality improvement in a highly urbanized watershed and recommend and prioritize unique and creative approaches to watershed management
- Recommend and prioritize District programs for improved watershed awareness
- More effectively define the respective roles and responsibilities between CRWD and the local units of government, other agencies, and other organizations
- Address emerging challenges posed by federal Clean Water Act requirements for impaired waters (those with quality too poor for their designated uses)

2007 EXPENDITURES

Total 2007 Expenditures	\$3,424,119
Management / General Administrative	\$274,250
Data Collection / Monitoring	\$220,441
Permitting / Regulatory Programs	\$122,558
Projects / Implementation	\$2,393,174
Water Management Programs	\$ 413,696