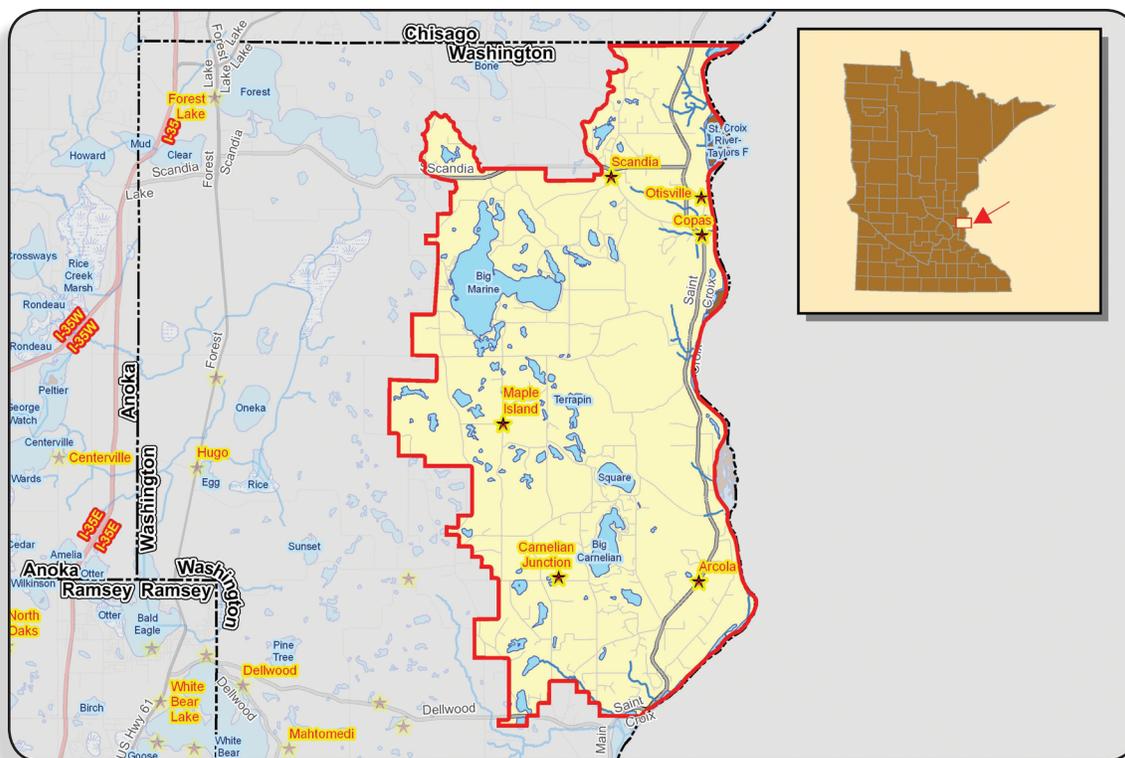


# Carnelian-Marine St. Croix

## WATERSHED DISTRICT



### GENERAL INFORMATION

Established: June 22, 1981 by  
Washington County petition

PO Box 188  
Scandia, MN 55073  
Phone: (651) 433-2150  
<http://cmscwd.org>

Included Counties: Washington

District Size: 81 square miles

Major Lakes: Big Marine, Big and Little  
Carnelian, Square

Number of Staff: 1

2008 Taxable Market Value:  
\$1,535,282,200

### BOARD OF MANAGERS

Name	Position	County	Address	Phone
Richard Kronmiller	President	Washington	13450 188th St N, Marine, MN 55047	(651) 433-4042
Victoria Dupre	VP/Treasurer	Washington	13510 Norell Ave N, Stillwater, MN 55082	(651) 439-8266
John Bower	Manager	Washington	12405 Otchipwe Ave, Stillwater, MN 55082	(651) 430-2793
Richard Caldecott	Manager	Washington	33 Moonlight Bay, Stillwater, MN 55082	(651) 439-7385
Jason Husveth	Manager	Washington	17085 Olinda Trail N, Marine on St. Croix, MN 55047	(651) 433-4410
John Lennes, Jr.	Manager	Washington	16720 Norell Ave N, Marine, MN 55047	(651) 433-3063
Thomas Polasik	Manager	Washington	14420 94th St N, Stillwater, MN 55082	(651) 430-0263

## RECENT PROJECTS

**District Enlargement** — in 2007 BWSR approved a Washington County petition to enlarge the district to include the former Marine Watershed Management Organization and the northeasterly corner of the county. The Board of Managers hired the District’s first administrator in January 2008 and approved a plan to integrate the new area into the District’s activities.

**District Education Program** — informing residents and policy makers about how our actions can impact water resources is the purpose of the education program. Most of the District’s plans and studies have an educational component, and the District produces newsletters and administers a Volunteer Stream Monitoring Program and a Watershed Wisdom Program, which teaches watershed concepts to elementary school students.

**Best Management Practices (BMPs) Program** — provides technical and financial assistance primarily to residents in the implementation and installation of stormwater BMPs. The program addresses improvement and protection of water quality, soil erosion and sedimentation, improvement of habitat and biodiversity, and the aesthetics of native vegetation.

**Review, Comment and Permit Program** — provides dialogue between developers and local land-use authorities so that developers understand District permit requirements. This helps resolve possible conflicts early in the design process and increases compliance with requirements that protect water quality.

**Annual Lake and Stream Water Quality and Quantity Monitoring Program** — provides data that is used to identify problem trends, evaluate the status of the resource being monitored, prioritize activities, and determine the District’s success in meeting management goals

**Silver Creek Corridor Management Plan** — established in 2004, the plan features specific management recommendations for each reach of Silver Creek to provide a protective corridor. The District is currently implementing priority recommendations via BMP programs, neighborhood groups, and grant solicitation.

**Strategic Plan** — in 2008, with several new members, the Board worked with consultant Steve Hobbs to complete a strategic planning process to facilitate the beginning of the District’s 10-year plan.

**10-year plan kickoff** — the District sponsored a Healthy Waters and Heritage Fair with several other organizations,



*A student in the Watershed Wisdom Program helps restore wetland vegetation along a restored trout stream.*

including William O’Brien State Park and Great River Greening, to celebrate the 40th anniversary of the Wild and Scenic Rivers Act and the start of the District’s two-year long planning process.

**12 lakes TMDL phase 1** — in July 2008, the District received funding to begin a TMDL study of its 12 impaired lakes. Working with its engineer and the local SWCD, the District intensified its monitoring effort on those water bodies and began a comprehensive public involvement process.

## FUTURE PROJECTS

**Phases 2 and 3 of 12 lakes TMDL** — the District will continue the TMDL study, model the effected sub-watersheds, and explore cost-effective implementation strategies to de-list impaired waters.

**Square Lake Storm Water Demonstration Project** — with grant funding from the DNR, the District will work with county parks and the local SWCD to construct an interactive and instructive stormwater facility in popular Square Lake Park.

**Farm Lot Restoration** — after many years of negotiations, work will begin in 2009 to move and rebuild a feedlot operation away from the shores East Boot Lake, one of the District’s impaired waters.

### 2007 EXPENDITURES

Total	\$448,558
Project and Plan	\$152,439
Education	\$9,828
Engineering	\$210,016
Manager	\$15,494
Administrative	\$60,781

