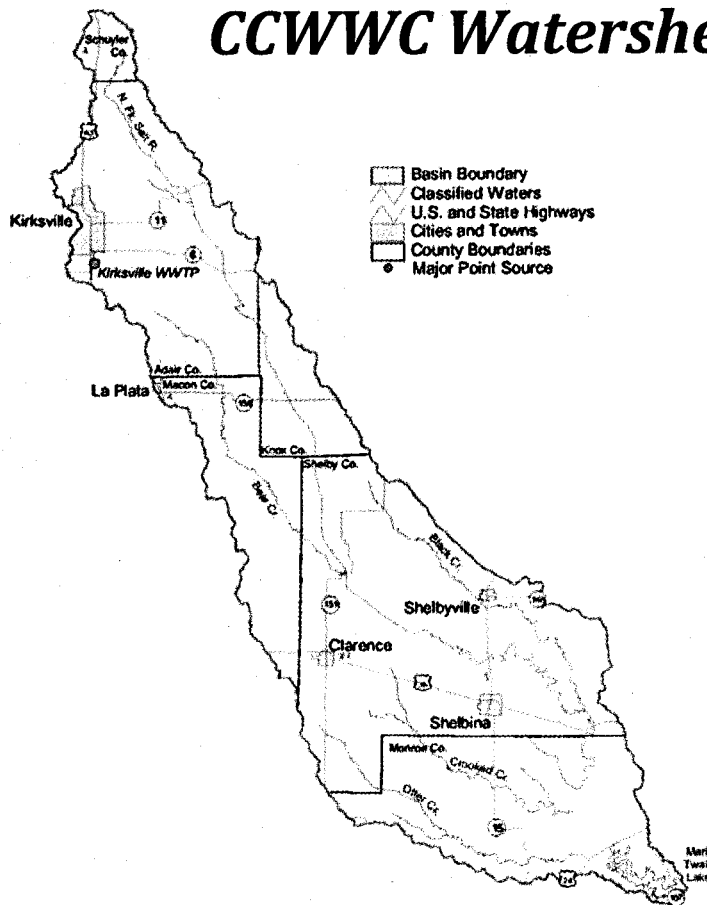


# Mission Statement

*The Clarence Cannon Wholesale Water Commission (CCWWC) is a wholesale supplier of high quality potable water to the region through its member communities and public water supply districts. The CCWWC will produce and distribute drinking water to its members that meets or exceeds state and federal water quality standards. This service will be provided at a reasonable cost consistent with sound business practices to maximize efficiency and productivity. The CCWWC is a leader in the development of regional water systems and will support the growth of such systems as a means of solving water supply problems. The CCWWC is committed to providing training, service and support to its members and employees. Preservation and wise use of natural resources, particularly water resources, and public awareness of the issues facing the water profession are major concerns of the CCWWC that shall be cultivated as we pursue our mission.*

## CCWWC Watershed



# ***Authority and Organization***

The Clarence Cannon Wholesale Water Commission (CCWWC) is a Joint Municipal Utility Commission organized under Sections 393.700 to 393.770 of the Revised Statutes of the State of Missouri. It is a political subdivision of the State of Missouri. The CCWWC was officially established on October 3, 1983. There are currently twenty-six cities and rural water districts that are members of the CCWWC.

The first phase of the CCWWC system was constructed in 1991-92 and was financed with revenue bonds in the amount of \$21.8 million and state and federal grant funds in the amount of \$2.840 million. There were thirteen member systems at that time. The production and sale of water to members began on June 16, 1992.

The production and distribution facilities include a 10 million gallons per day (MGD) surface water treatment plant located on Mark Twain Lake near Florida, Missouri, 325.2 miles of transmission mains, 4 booster pumping stations, and 3.75 million gallons of system storage. Current sales average 3.97 MGD. The Commission employs Bill Arnett, the Distribution Supervisor, who is responsible for the entire distribution system. He has been with the Commission since June 1997.

Since the original construction phase, the CCWWC has had four transmission system expansion projects. These projects have resulted in the addition of nine purchasing members: the City of Vandalia, Pike County PWS #1, the City of Curryville, the City of Edina, the City of Lewistown, the City of LaBelle, the Lewis County PWS #1, the City of Armstrong and the PWS #1 of Macon County. The CCWWC is working to connect to Bowling Green and Wellsville, Missouri.

A Board of Directors governs the CCWWC. Each contracting municipality or public water supply district appoints a director to sit on the board. The board has the responsibility for the management, administration and regulation of the business affairs of the CCWWC and to adopt rates for the sale of wholesale water to contracting parties.

In August 2008, the Board of Directors appointed Mark McNally as General Manager. He is the principal executive officer of the CCWWC with the responsibility for the planning, operations and administration of the affairs of the organization. He holds a Bachelor's Degree in Physics and a Masters in Engineering Management. He served 28 years in the United States Navy and is a graduate of the U.S. Navy Nuclear Power School. He commanded the U.S. nuclear powered aircraft carrier, USS Dwight D. Eisenhower. He holds a Missouri Class C water operator's license and a Class III distribution license. Assisting the General Manager is Todd Keller. He provides administrative support and billing to the members. The Distribution Supervisor, Bill Arnett, services the Commission's 325 miles of transmission mains, points-of-connection, and distribution tanks and equipment.

The operation and maintenance of the water treatment plant is contracted to United Water Services, Inc. of Harrington Park, New Jersey. The contract was renewed for four years in 2009, and will expire May 31, 2014. UWS has appointed Scott Allen as Chief Operator at the facility. Mr. Allen holds a Missouri Class A water operator's license.

CLARENCE CANNON WHOLESALE WATER COMMISSION

***Board of Directors***

SEPTEMBER 30, 2009

<u>Member</u>	<u>Director</u>	<u>Alternate</u>
Armstrong, City of	Steve Hayes	Fred Stroupe
Audrain County PWSD #1	Kenny Fairchild	Richard Schremp
Bowling Green, City of	J.D. Kehrman	Patrick "Bo" Stinnett
Cannon PWSD #1	Rhonda J. Elliott	Mike Couch
Curryville, City of	Walter Haddock	Roy Crane
Edina, City of	David W. Strickler, Jr.	Michael Wriedt
Farber, City of	Tony Shade	John Hodde
Huntsville, City of	E. Allen Kohler, <i>Chairman</i>	Tom Patton
Knox County PWSD #1	Gary Mallett	David Jones
La Belle, City of	Wayne Rudd	Keith Strange
Lewis County PWSD #1	Roger Goings	Sandra Sparks
Lewistown, City of	Wes Sharpe	Eric Corrick
Macon County PWSD #1	David G. Waller	Brian Bender
Madison, City of	Randy Hendren	Vacant
Marion County PWSD #1	David Carroll	Fred Cunningham
Monroe County PWSD #2	Nancy Riechmann	Roger Shatzer
New London, City of	Mary Jane White	Don Epperson
Paris, City of	Phillip Shatzer	Dennis Duncan
Perry, City of	Patricia Buffington	Don Huff
Pike County PWSD #1	Richard Oberdahloff	Janice Luebrecht
Shelby County PWSD #1	Tony Stiefel, <i>Vice Chairman</i>	Charles Krieg
Shelbyville, City of	Dennis Stiefel, <i>Secretary</i>	E.L. Prange, Jr.
Thomas Hill PWSD #1	Merl Lee Riley, <i>Treasurer</i>	Joseph H. Perkins
Vandalia, City of	Alan Winders	Darren Berry
Wellsville, City of	Howard Steele	Jeff Moore

# System Performance

**Table 1: Ten Year Overall System Statistics**

Table 1

	FY2000	FY2001	FY 2002	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009
Total Raw Water Pumped (MG)	1108.3	1136.4	1207.9	1328.0	1341.1	1399.5	1409.8	1489.7	1829.9	1,501.0
Total Finished Water Pumped (MG)	1072.8	1114.8	1181.2	1288.0	1290.5	1350.0	1350.0	1414.9	1439.1	1,469.4
Total Water Sold (MG)	1037.1	1067.2	1131.8	1234.1	1263.0	1312.4	1304.5	1387.9	1449.9	1,414.0
Unaccounted for Water (%)	3.33	4.28	4.18	4.18	2.13	2.78	3.37	1.90	(0.75)	3.77
Average Daily Water Usage (MGD)	2.830	2.920	3.250	3.390	3.440	3.580	3.600	3.820	3.972	3.874
Total Contracted Water (MGD)	3.805	3.997	4.492	4.750	4.750	4.750	4.750	5.530	5.530	5.530
% of Contracted Water Used										
High	93	97	96	86	92	91	91	84	98	95
Low	53	48	52	47	45	51	49	46	38	47
Average	77	73	70	72	72	75	76	69	72	70
Cost of water to Members										
(per 1000 gals.)										
High	\$4.86	\$3.98	\$3.97	\$4.10	\$3.99	\$4.02	\$4.17	\$4.18	\$4.61	\$5.53
Low	\$2.54	\$2.59	\$2.61	\$2.58	\$2.76	\$2.60	\$2.73	\$2.54	\$2.63	\$6.42
Average	\$3.02	\$2.95	\$3.00	\$2.94	\$3.03	\$2.99	\$2.93	\$2.95	\$3.17	\$3.80