

Newsletter, Spring 2012

Board Members

Bobby Harris

State of Texas Permit System

President

The State of Texas considers surface water from rivers and lakes to be the property of the citizens of Texas. Surface water used from Lake Medina is permitted by the state through the Texas Commission for Environmental Quality (TCEQ) which also monitors and records the data. These permits function on a calendar year of January 1 thru December 31 of each year.

A.J. Bourquin

Vice President

Don Sloan

Secretary/Treasurer

The TCEQ permit for the Bexar-Medina-Atascosa Water Control Improvement District No. 1 (BMA) is approximately 46,000 acre feet per year and the Bexar Metropolitan Water Authority (Bexar-Met) permit is for 20,000 acre feet per year.

Jim Hannah

TCEQ monitored water usage data for the past 7 years is as follows:

Mike Meegan

Ed Eades

Year	BMA Permit #2130-300	Bexar-Met Permit #2130-301
2005	41,737 Acre Feet	10,235 Acre Feet
2006	45,686 Acre Feet	7,574 Acre Feet
2007	10,775 Acre Feet	0 Acre Feet
2008	32,806 Acre Feet	3,503 Acre Feet
2009	35,010 Acre Feet	9,298 Acre Feet
2010	17,103 Acre Feet	4,387 Acre Feet
2011	42,074 Acre Feet	9,892 Acre Feet

Lake Medina Facts

Elevation of the crest of the spillway	1064.2 Ft. (1072.0*)
Elevation of the top of the dam	1076.2 Ft. (1084.0*)
Elevation of lake level 3/12/12	1011.2 Ft.
Lake level below spillway level	53.6 Ft.

Medina River Flood Gauging Station

The Bandera County River Authority and Groundwater District (BCRAGD) installed a gauging station on the Medina River at Patterson Road crossing in Medina, Texas. The San Antonio office of the USGS is operating and maintaining the system. The station records and transmits water level, flow rate, and rainfall. The transmission is by satellite and made available online by USGS.

The system provides an early flood warning to EMS, Bandera County sheriff department, highway department, and the general public. To receive text or e-mail alerts sign up at <http://water.usgs.gov/wateralert> and follow the site selection map for Texas and click on Bandera Patterson Rd. You can also sign up for alerts for the Bandera Park site on the same map.

According to BCRAGD General Manager Dave Mauk the gauging station will provide for public safety and surface water science.

Medina River Protection Fund, Inc.

The Lake Medina Conservation Society (LAMCOS) began the Medina River Cleanup in 2001. In 2004 LAMCOS established the Medina River Protection Fund (MRPF) as an advised fund within the Bandera Community Foundation, a 501(c)(3) organization. In 2008 the fund was incorporated and LAMCOS applied to the IRS for 501(c)(3) status which was granted. The Medina River Protection Fund, Inc. is an independent public charity.

The twelfth annual Medina River Cleanup will be held on May 5, 2012 at the Bandera City Park. Registration is 9 – 12 am and group/family participation is encouraged. All participants will be provided with free t-shirts and food service from 9 am – 6 pm. Free camping with hot showers is also available. For details visit the MRPF, Inc. web site at www.medinariver.net.

The Medina River Cleanup is supported by donations from Bandera Business Association, Bandera County Commissioners Court, Bandera County River Authority and Groundwater District, City of Bandera, Lake Medina Conservation Society, Texas River Protection Association, and residents throughout the state.

If you have had any changes or are sending in your membership dues, please complete (PRINT) and mail to LAMCOS, P.O. BOX 390, Lakehills, TX 78063.

Dues are \$10.00 per person or \$15.00 per family. Any and all donations are appreciated.

Name _____ **Date** _____

Address _____

Phone _____ **e-mail** _____

Dues _____ **Donation** _____