

GUADALUPE-BLANCO RIVER AUTHORITY Minutes of the Board of Directors

The Board of Directors of the Guadalupe-Blanco River Authority met in a regular monthly meeting on March 19, 2014, at the GBRA River Annex Board Room, 905 Nolan, Seguin, Guadalupe County, Texas. Directors present were Oscar H. Fogle, Tommy Mathews, Robert “Rusty” Brockman, Grace G. Kunde, Kenneth Motl, Dennis L. Patillo, Don B. Meador, William R. Carbonara and Darrell McLain. Also present were W. E. West, Jr., General Manager; Tom Bohl, General Counsel; James Murphy, Executive Manager of Water Resources and Utility Operations; Alvin Schuerg, Executive Manager of Finance and Administration; Todd Votteler, Executive Manager of Science, Intergovernmental Relations and Policy; David Welsch, Executive Manager of Business Development and Resource Management; Gary Asbury, Manager of Project Engineering; Barbara Gunn, Human Resources Manager; Tommy Hill, Chief Engineer; Debbie Magin, Director of Water Quality Services; Bryan Serold, Operations Manager-Lower Basin; John Smith, Operations Manager-Upper Basin; LaMarriol Smith, Chief Strategic Communications and Public Affairs Officer; Teresa Van Booven, Project and Community Representative; Cricket Dietert, Executive Assistant to the General Manager; Connie Rothe, Board Relations and Publication Specialist; Leigh Crettenden, IT Manager; Jaynellen Ladd, Natural Resource Specialist; Charlie Hickman, Engineer; Patti Coggins, Grant Writer/Administrator; Kylie Gudgell, Quality Assurance Officer I; Josie Gonzales, Part Time Administrative Assistant-Canyon Lake Office; Juan Juarez,

Maintenance Crewman-Guadalupe Valley Hydroelectric Division; Darryl Jandt, Maintenance Crewman-Guadalupe Valley Hydroelectric Division; Brian Lyssy, Operator-Rural Utilities Division; Jeff McKee, Assistant Division Manager, Hydroelectric-Rural Utilities; Michael Urrutia, Division Manager-Comal/Kendall Counties; Jeff Crosby, Executive Director of the Guadalupe-Blanco River Trust; Dan Alonso, Executive Director of the San Antonio Bay Foundation; Roger Nevola, legal counsel; Steve Holzheuser, consultant; Jim Dublin with Dublin and Associates; Jay Howard with HillCo Partners; David Engel with Engel and Associates; Bech Bruun and Lauren Graber with the Texas Water Development Board; Shelley Ross with KHH; Robert Croll with CULP; Doyle Winnel with Comm.Gd; Greg Bowen with the New Braunfels Herald Zeitung; Alan Thompson with LNV Engineering; Humberto Ramos with Canyon Regional Water Authority; Diane Ratliff with Wells Fargo; and Adam Connor with San Antonio Water System.

Chair Fogle called the meeting to order at 10:00 a.m., and took note of the certifications presented that notice of the meeting had been properly posted in the office of the Secretary of State, in the Guadalupe County Courthouse, and at the GBRA main office and river annex in Seguin, Texas, pursuant to Title 5, Chapter 551 of the Texas Government Code. A quorum being present, the following proceedings were had:

Director Brockman led the Pledge of Allegiance to the United States flag and Texas flag.

The Chair called for comments from the public. Chair Fogle welcomed and introduced Bech Bruun, member of the Texas Water Development Board and Lauren

Graber, Chief of Staff with the Texas Water Development Board. Chair Fogle also welcomed and recognized GBRA employees Kylie Gudgell, Josie Gonzales, Juan Juarez, Darryl Jandt, and Brian Lyssy. Beck Bruun with the Texas Water Development Board addressed and thanked the GBRA Board for their dedicated service. Mr. Bruun also briefed the Board on Texas Water Development Board activities.

The Chair called for **Chair Item 1 - Consideration of and possible action changing the time and location of the April 16, 2014, Board of Director's meeting to 3:00 p.m. in Cuero, Texas.** Upon motion by Director Mathews, seconded by Director Motl, the Board unanimously approved changing the time and location of the April 16, 2014, Board of Directors meeting to 3:00 p.m. in Cuero, Texas.

Next, the Chair called for **Chair Item 2 - Consideration of and possible action authorizing the expenditure of funds for Directors and staff to attend the National Water Resources Association 2014 Federal Water Issues Conference, March 31 to April 2, 2014 at the Washington Court Hotel in Washington, D.C.** Upon motion by Director Brockman, seconded by Director Patillo, the Board unanimously approved expenditure of funds for Directors and staff to attend the National Water Resources Association 2014 Federal Water Issues Conference.

The Chair then called for **Consent Item 3 - Consideration of and possible action approving the minutes of the February 19, 2014, Board meeting; Consent Item 4 - Consideration of and possible action approving the monthly financial report for February 2014; Consent Item 5 - Consideration of and possible action approving the monthly operations report for February 2014; and Consent Item 6 -**

Consideration of and possible action approving Directors' expense vouchers.

Upon motion by Director Mathews, seconded by Director Patillo, the Board unanimously approved Consent Items 3, 4, 5, and 6.

The Chair called for **General Manager Item 7 - Discussion of the Executive Report addressing various matters, including matters relating to: safety, utility operations (including matters relating to Northcliffe Wastewater Treatment Plant, regional wastewater service for the Sunfield area, and providing wastewater treatment for the City of Point Comfort), water resource operations, engineering, including coordination with the U.S. Army Corps of Engineers regarding Canyon Reservoir operations, Nueces Recharge Study, the seasonal deviation study for Canyon Reservoir and Cibolo Watershed Study, water diversions within GBRA's hydroelectric lakes, possible additional river gages below Canyon Lake, ways to improve river forecasting, construction management, the Mid-Basin Water Supply Project, the Integrated Water Power Project, Regional Laboratory activities, Clean Rivers Program activities, Plum Creek Projects, Texas Water Utilities Association Laboratory Analyst Section activities, Geronimo Creek Watershed Protection Plan activities, Environmental Flows Project including continued background data collections, Water Quality (general), TDA/TWRI Real Hog Farm VTA project, Economic and Community Development activities, events and projects, development including water and wastewater infrastructure for Johnson Ranch, Rural Utilities - Dunlap wastewater service area activities, Canyon Lake Wastewater Master Plan, Property Management, Water Supply Project activities**

including evaluation and development of GBRA/Customer facility plan for the Mid-Basin Water Supply Project, water and wastewater infrastructure needs for the Cherryville Development in Caldwell County, other potential interests including General Land Office, Walton Development, and New Braunfels Utilities, Maxwell Water Supply Corporation water supply projects, other water activities including Western Canyon Treated Water Supply System activities, Kendall West, Lerin Hills, Esperanza and Bremer-Couser service agreements, right-of-way review regarding Regional Raw Water Supply pipeline, review GBRA easement near old power plant with City of Seguin, review New Braunfels Utilities easement at Dunlap, Resource Protection activities, ongoing discussions and proposed Memorandum of Understanding with Texas Parks and Wildlife Department regarding the Zebra Mussels campaign, continued work on lake restrictions regarding water usage on the hydro lakes, reviewing and updating flood preparedness procedures, presentations regarding drought conditions and water supply matters, Gonzales area flood warning plan, Canyon Lake/Sattler Office, Gorge Preservation Society, Region L planning activities, Texas Water Conservation Association meeting activities, information technology, human resources, accounting and finance. James Murphy updated the Board on GBRA's Drought Contingency Plan and Water Conservation Plan. Mr. Murphy briefed the Board on GBRA operation and engineering activities. Debbie Magin recognized Kylie Gudgell on her receipt of the "Outstanding Lab Analyst Award" from the Texas Water Utilities Association. David Welsch briefed the Board on water quality, regional laboratory,

economic and community development, and business development activities. Alvin Schuerg briefed the Board on finance, human resource, and information technology activities. Mr. Schuerg also briefed the Board on the financial statements executive summary for the period ending February 28, 2014. General Manager West recognized Alvin Schuerg on his appointment as Chairman of the Texas Water Conservation Association Risk Management Fund.

Next, the Chair called for **Action Item 8**. There were no action items.

The Chair the called for **Discussion Item 10 - Discussion regarding the activities and transactions of the Edwards Aquifer Authority, South Central Texas Water Advisory Committee, and the Guadalupe Basin Coalition**. Todd Votteler briefed the Board on activities of the Edwards Aquifer Authority, the Edwards Aquifer Recovery Implementation Program Habitat Conservation Plan, the Guadalupe Basin Coalition, and the South Central Texas Water Advisory Committee.

The Chair called for **Discussion Item 9 - Presentation on Zebra Mussels**. Debbie Magin gave a presentation on Zebra Mussels in Texas. Zebra Mussels are native to the Black and Caspian Sea drainages and were first discovered in North American in 1988 in Lake St. Clair. Zebra mussels have spread throughout the eastern and central United States and as far west as California. Zebra mussels spawn up to one million eggs per year, tolerate a wide range of conditions, can survive out of water from days to weeks, and have a life span of three to nine years. The mussels are spread from downstream flows, birds/animals, boats/recreational equipment, and water transfers. Some economic impacts include clogged intake structures and pipelines,

increased pumping expenses, and increased maintenance and repairs. Ecological impacts are increased water clarity, decreased productivity, changes in fish community, increased vegetation, biomagnification of pollutants, and decrease of native mussels. The Zebra mussels have negative impacts on recreation, the economy and on the ecology. GBRA staff is working with Texas Parks and Wildlife Department on an awareness campaign. Existing and new regulations under House Bill 1241 were discussed.

Next, the Chair called for **Discussion Item 11 - Discussion regarding the activities and transactions of the Guadalupe-Blanco River Trust, the San Antonio Bay Foundation, the Gorge Preservation Society, and the Guadalupe River Foundation.** Dan Alonso briefed the Board on the activities of the San Antonio Bay Foundation including a presentation on the recent crab trap removal event. The San Antonio Bay Foundation assisted in removing 151 crab traps from San Antonio Bay. Mr. Alonso also briefed the Board on the U. S. Fish and Wildlife's Whooping Crane survey detailing a population increase from 257 to 304 Whooping Cranes for the year with a ninety-five (95) percent confidence reporting system. The Board was informed that the San Antonio Bay Foundation received a \$15,000 grant from the Coastal Conservation Association to assist with invasive weed control. Jeff Crosby briefed the Board on the activities of the Guadalupe-Blanco River Trust. Jaynellen briefed the Board on the activities of the Gorge Preservation Society and introduced Josie Gonzales, Part Time Administrative Assistant.

The Chair then called for **Discussion Item 12 - Discussion regarding Base Flow Report, Water Quality Index, and condition of the Guadalupe Basin.** The reports were discussed with the Board. Tommy Hill briefed the Board on the Comal Springs level, San Marcos Springs level, Guadalupe River stream flows, elevation of Canyon Reservoir and other reservoirs, rainfall events, and the U. S. Drought Monitor Seasonal Outlook.

The Chair called for **Discussion Item 13 - Discussion regarding local and State water planning and water resource issues.** Jay Howard briefed the Board on the recent primary elections and possible changes in various legislative positions. General Manager West briefed the Board on the recent Texas Water Conservation Association Mid-Year Conference.

Next, the Chair called for **Discussion Item 14 - Discussion regarding national water planning and water resource issues.** No discussion was had on Discussion Item 14.

The Chair recessed the open meeting at 12:06 p.m. The Chair then closed the open meeting and convened the meeting in executive session at 12:55 p.m. pursuant to Chapter 551, Texas Government Code. The Chair reconvened the meeting in open session at 1:54 p.m.

There being no further business to be brought before the Board, the meeting was adjourned at 1:55 p.m. subject to call by the Chair.

Chair

Secretary