



Guadalupe-Blanco River Authority
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Canyon Releases Temporarily Raised Early Sunday

For more information

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SEGUIN-Flows from Canyon Reservoir temporarily were increased early Sunday when a GBRA operator inadvertently opened a valve to 85 percent.

Because Canyon Reservoir is at or below its conservation pool of 909 mean sea level, releases from Canyon are made through a by-pass valve at Guadalupe-Blanco River Authority hydroelectric plant. The by-pass valve operates on percentages — 0 percent is closed and 100 percent is fully opened. The valve can be set at any percent between 0 and 100 to release the required river flow.

At 5 a.m. Sunday, Jan. 6, GBRA was to increase the release from Canyon Reservoir by 10 cubic feet per second (cfs). That required the Control Room Operator in Seguin to enter a by-pass valve set point of 8.5 percent. However, the decimal was not entered and the valve was opened to 85 percent. The error was realized and corrected around 8:30 a.m. Therefore, anyone on the Guadalupe River downstream from approximately 7 to 9 a.m. would have experienced increased flows. The Sattler USGS gauge exceeded 400 cfs during this time.

The GBRA was established by the Texas Legislature in 1933 as a water conservation and reclamation district. GBRA provides stewardship for the water resources in its 10-county statutory district, which begins near the headwaters of the Guadalupe and Blanco rivers, goes on to San Antonio Bay, and includes Kendall, Comal, Hays, Caldwell, Guadalupe, Gonzales, DeWitt, Victoria, Calhoun, and Refugio counties.