

## Guadalupe River Below Canyon Dam

Segment: 1812 Guadalupe River Basin

**Basin number:** 18  
**Basin group:** E  
**Water body description:** From the confluence of the Comal River in Comal County to Canyon Dam in Comal County  
**Water body classification:** Classified  
**Water body type:** Freshwater Stream  
**Water body length / area:** 23 Miles  
**Water body uses:** Aquatic Life Use, Contact Recreation Use, General Use, Fish Consumption Use, Public Water Supply Use

**Additional Information:** The aquatic life, contact recreation, public water supply and general uses are fully supported. The fish consumption use was not assessed.

| <b>Monitoring sites used:</b>                                              |                   |                                                                                                                    |
|----------------------------------------------------------------------------|-------------------|--------------------------------------------------------------------------------------------------------------------|
| <b>Assessment Area</b>                                                     | <b>Station ID</b> | <b>Station Description</b>                                                                                         |
| From railroad xing approx 1.5 miles upstrm of SH 46 to confl. with Bear Ck | 12658             | GUADALUPE RIVER AT RIVER RD 2ND CROSSING, UPSTREAM OF NEW BRAUNFELS                                                |
| Lower 4 miles of segment                                                   | 12656             | GUADALUPE RIVER AT THE BEGINNING OF CYPRESS BEND PARK IN NEW BRAUNFELS                                             |
| Lower 4 miles of segment                                                   | 12657             | GUADALUPE RIVER 1.1 MI. UPSTREAM FROM COMAL RIVER IN NEW BRAUNFELS                                                 |
| Lower 4 miles of segment                                                   | 13511             | GUADALUPE RIVER AT GRUENE ROAD CROSSING APPROX. 0.8 KM SW OF RR 306 IN GRUENE                                      |
| Upper 9 miles of segment                                                   | 13656             | GUADALUPE RIVER 200 FT. UPSTREAM FROM HORSESHOE FALLS, 0.8 MI. NORTH OF SATTLE, 1.8 MI. DOWNSTREAM FROM CANYON DAM |
| Upper 9 miles of segment                                                   | 16703             | GUADALUPE RIVER 200YDS UPSTREAM OF BRIDGE ON FM306, 0.5MI DOWNSTREAM OF HORSESHOE FALLS                            |

| <b>Historical fish kills:</b> |                                                                        |                    |                        |
|-------------------------------|------------------------------------------------------------------------|--------------------|------------------------|
| <b>Date</b>                   | <b>Location</b>                                                        | <b>Fish Killed</b> | <b>Suspected Cause</b> |
| 5/12/1996                     | Guadalupe River                                                        | 23                 | Organic compound       |
| 5/12/1997                     | Guadalupe River at River Road (1st crossing downstream of Sattler, TX) | 2                  | Organic compound       |
| 4/9/1998                      | Guadalupe River at tailrace and at second crossing on River Road       | 13                 | Unknown                |
| 5/18/2000                     | Guadalupe River, downstream of Canyon Dam                              | 1                  | Temperature            |
| 5/22/2000                     | Guadalupe River downstream of Canyon Dam                               | 94                 | Biotxin                |