

Current Reservoir Summary Status – March 29, 2023

| The table below summarizes the status of each reservoir as of March 29, 2023. | | | | | | | | | | | |
|---|--------------------------|-------------------------------------|--------|--|----------------------|---------------------------------------|----------------------|---|----------------------|--|----------------------|
| THIS COLOR = STAGE 1 DROUGHT WATCH CONDITION THIS COLOR = STAGE 2 DROUGHT WARNING CONDITION THIS COLOR = STAGE 3 DROUGHT EMERGENCY CONDITION THIS COLOR = STAGE 4 PRO-RATA CURTAILMENT CONDITION | | | | ⁵ Stage 1 Drought Watch Trigger Level | | Stage 2 Drought Warning Trigger Level | | Stage 3 Drought Emergency Trigger Level | | Stage 4 Pro-rata Curtailment Trigger Level | |
| Reservoir | March 29, 2023 Elevation | March 29, 2023 Capacity (acre-feet) | % Full | Elevation | Capacity (acre-feet) | Elevation | Capacity (acre-feet) | Elevation | Capacity (acre-feet) | Elevation | Capacity (acre-feet) |
| ¹ Main Stem Reservoirs | NA | 589,423 | 81% | NA | 564,737 | NA | 427,173 | NA | 289,609 | NA | 144,804 |
| Possum Kingdom | 993.56 | 447,610 | 83% | NA | NA | NA | NA | NA | NA | NA | NA |
| Granbury | 691.36 | 123,277 | 92% | NA | NA | NA | NA | NA | NA | NA | NA |
| ² Whitney | 527.18 | 18,536 | 32% | NA | NA | NA | NA | NA | NA | NA | NA |
| Aquilla | 533.11 | 31,120 | 72% | 533.6 | 32,253 | 530.5 | 25,189 | 526.8 | 18,125 | 523.7 | 13,436 |
| Proctor | 1152.61 | 22,481 | 41% | 1158.2 | 38,388 | 1,156.1 | 31,297 | 1153.3 | 24,206 | 1,150.1 | 16,976 |
| Belton | 579.71 | 277,809 | 64% | 588.1 | 363,410 | 578.7 | 268,231 | 566.3 | 173,052 | 550.2 | 86,526 |
| ¹ Williamson Co. System | NA | 182,200 | 68% | NA | 222,398 | NA | 164,789 | NA | 107,180 | NA | 53,590 |
| Stillhouse Hollow | 609.27 | 159,061 | 69% | NA | NA | NA | NA | NA | NA | NA | NA |
| Georgetown | 777.83 | 23,139 | 61% | NA | NA | NA | NA | NA | NA | NA | NA |
| Granger | 504.11 | 52,312 | 101% | 501.8 | 43,116 | 498.4 | 31,935 | 494.1 | 20,754 | 490.0 | 12,956 |
| Limestone | 360.17 | 170,208 | 84% | 357.6 | 142,646 | 354.8 | 115,136 | 351.5 | 87,625 | 346.9 | 56,927 |
| Somerville | 235.45 | 123,035 | 82% | 234.9 | 117,229 | 231.8 | 88,673 | 228.2 | 60,117 | 223.9 | 30,059 |
| BRA System Total | NA | 1,448,097 | 75% | NA | 1,524,177 | NA | 1,152,423 | NA | 780,668 | NA | 415,273 |

¹Lakes Possum Kingdom, Granbury, and Whitney are operated together as a sub-system as are Lakes Stillhouse Hollow and Georgetown. As such, the Drought Trigger Levels are based on the collective capacity of the reservoirs.

²Capacity and Percent Full values shown in the table are for the BRA storage in Lake Whitney. The current total capacity of Lake Whitney is approximately 486,300 acre-feet, which is 79 percent full.

³Water is currently being transferred from Lake Stillhouse Hollow to Lake Georgetown through the Williamson County Regional Raw Water Line (WCRRWL) at a rate of 123 acre-feet per day (about 40 mgd).

⁴Lake Georgetown has triggers independent of Stillhouse Hollow that are based on WCRRWL pumping operations. The triggers are as follows: Stage 1 Trigger = 6 months or more of sustained pumping; Stage 2 Trigger = 18 months or more of sustained pumping; Stage 3 Trigger = when the BRA's GM/CEO or his/her designee determines hydrologic conditions are as severe as or worse than the driest 24-month period on record; Stage 4 Trigger = when deemed appropriate by the BRA's GM/CEO or his/her designee due to disruption in WCRRWL pumping operations.

⁵In addition to elevation and storage trigger levels, and the Lake Georgetown trigger, the Stage 1 drought condition may also be initiated for a reservoir/reservoir sub-system when the Palmer Hydrological Drought Index (PHDI) is equal to or less than -2.4.