

Current Reservoir Summary Status – November 18, 2020

| The table below summarizes the status of each reservoir as of November 18, 2020. | | | | | | | | | | | |
|---|-----------------------------|--|------------|--|----------------------|---------------------------------------|----------------------|---|----------------------|--|----------------------|
| 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 | November 18, 2020 Elevation | November 18, 2020 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 | 719,692 | 99% | NA | 564,737 | NA | 427,173 | NA | 289,609 | NA | 144,804 |
| Possum Kingdom | 998.54 | 529,758 | 98% | NA | NA | NA | NA | NA | NA | NA | NA |
| Granbury | 692.55 | 132,681 | 99% | NA | NA | NA | NA | NA | NA | NA | NA |
| ² Whitney | 530.62 | 57,252 | 100% | NA | NA | NA | NA | NA | NA | NA | NA |
| Aquila | 536.35 | 39,824 | 92% | 533.6 | 32,253 | 530.5 | 25,189 | 526.8 | 18,125 | 523.7 | 13,436 |
| Proctor | 1161.55 | 52,724 | 96% | 1158.2 | 38,388 | 1,156.1 | 31,297 | 1153.3 | 24,206 | 1,150.1 | 16,976 |
| Belton | 593.26 | 712,301 | 98% | 588.1 | 363,410 | 578.7 | 268,231 | 566.3 | 173,052 | 550.2 | 86,526 |
| ^{1,3} Williamson Co. System | NA | 265,315 | 99% | NA | 222,398 | NA | 164,789 | NA | 107,180 | NA | 53,590 |
| Stillhouse Hollow | 624.01 | 243,048 | 106% | NA | NA | NA | NA | NA | NA | NA | NA |
| ⁴ Georgetown | 776.92 | 22,267 | 58% | NA | NA | NA | NA | NA | NA | NA | NA |
| Granger | 502.45 | 45,733 | 88% | 501.8 | 43,116 | 498.4 | 31,935 | 494.1 | 20,754 | 490.0 | 12,956 |
| Limestone | 362.11 | 192,892 | 95% | 357.6 | 142,646 | 354.8 | 115,136 | 351.5 | 87,625 | 346.9 | 56,927 |
| Somerville | 235.74 | 126,006 | 84% | 234.9 | 117,229 | 231.8 | 88,673 | 228.2 | 60,117 | 223.9 | 30,059 |
| BRA System Total | NA | 1,852,539 | 96% | 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 562,476 acre-feet, which is 91 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 129 acre-feet per day (about 42 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 Hydrologic Drought Index (PHDI) is equal to or less than -2.4.