

# Daily Reservoir and Pass-Thru Status Report

## August 6, 2022

Reservoir Supply (AcFt); Stream Flow (AcFt); Evaporation (AcFt); Elevation (Ft); Rainfall (Inches); Temperature (°F); Gage Height (Ft MSL)

RESERVOIR STATISTICS											
Effective June 24, 2017, updated total reservoir capacities for Choke Canyon Reservoir (2012 TWDB Volumetric Survey) and Lake Corpus Christi (2016 TWDB Volumetric Survey) are being reflected in the Daily Reservoir System and Pass-Thru Status Report											
	Choke Canyon Reservoir			Lake Corpus Christi			CCR/LCC Combined		Lake Texana		
Date	Elevation	Volume	% Capacity	Elevation	Volume	% Capacity	Volume	% Capacity	Elevation	Volume	% Capacity
FULL	220.5	662,821	100%	94.0	256,339	100%	919,160	100%	44.0	161,085	100%
08/06/2022	197.9	226,815	34.2%	85.5	113,719	44.4%	340,534	37.0%	39.3	120,448	74.8%
08/05/2022	197.9	226,815	34.2%	85.5	113,719	44.4%	340,534	37.0%	39.3	120,448	74.8%
07/06/2022	198.9	240,518	36.3%	86.9	133,270	52.0%	373,788	40.7%	40.4	129,400	80.3%
08/06/2021	204.7	330,674	49.9%	93.0	236,887	92.4%	567,561	61.7%	43.9	160,156	99.4%

LAKE TEXANA WATER SUPPLY*									
* The split between Non-Interruptible and Interruptible amounts are updated monthly, usually the first working day of the month, so they reflect the total and remaining amounts as of the end of the previous month									
Date	Daily Intake	MTD	Non-Interruptible			Interruptible			
			July	YTD	Remaining	July	YTD	Remaining	
08/05/2022	65	333	2,861	17,745	13,695	0	4,500	7,500	

COLORADO RIVER WATER SUPPLY (CRWT)									
Date	Daily Intake	MTD	YTD	Daily Flow	MTD Flow	Date	Time	Gage Height	
08/05/2022	67	329	5,181	584	3,206	08/06/2022	7:15 AM	7.49	

WEATHER RELATED INFORMATION									
	Choke Canyon Reservoir			Lake Corpus Christi			CCR/LCC Combined		
	08/05/2022	MTD	YTD	08/05/2022	MTD	YTD	08/05/2022	MTD	YTD
Air Temp	98			101					
Evaporation	306	2,042	58,454	248	1,567	50,320	554	3,609	108,774
Rainfall	0.00	0	4.17	0.00	0	5.11			

Stream Flows			
Gauging Station		08/05/2022	MTD
<a href="#">NTRI</a>	Nueces River at Three Rivers, Texas	57	282
<a href="#">NRTI</a>	Nueces River at Tilden, Texas	0	0
<a href="#">FRTI</a>	Frio River at Tilden, Texas	0	0
<a href="#">SMIT</a>	San Miguel Creek at Tilden, Texas	0	0
<a href="#">ARWT</a>	Atascosa River at Whitsett, Texas	0	2
<a href="#">CCR</a>	Release from Choke Canyon Reservoir	58	288
<a href="#">NRMT</a>	Nueces River at Mathis, Texas (La Fruta Bridge)	306	1,491
<a href="#">NCAT</a>	Nueces River at Calallen, Texas	0	0
<a href="#">RBP</a>	Rincon Bayou Pipeline	0	0
Reservoir InFlow			
Computed as:	NRRT+FRRT+SMIT+ARWT	0	2

ESTUARY INFLOWS AND PASSTHRU REQUIREMENTS					
Target	Monthly Target	1,200			
Passthru	<a href="#">Salinity Relief Credit</a>	0	Effective		1,200
Credit / -Deficit From Previous Month			Date Deficit Satisfied	08/01/2022	0
Return Flow Credit			Effective		500
Required	Monthly Target	1,200			
Passthru	Reservoir Inflow	2			
Estuary Inflows (NCAT + RBP)					0
Passthru Surplus / -Deficit					0