

# Daily Reservoir and Pass-Thru Status Report

## July 11, 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%
07/11/2022	198.8	239,125	36.1%	86.7	130,369	50.9%	369,494	40.2%	40.1	126,918	78.8%
07/10/2022	198.8	239,125	36.1%	86.7	130,369	50.9%	369,494	40.2%	40.2	127,743	79.3%
06/11/2022	199.6	250,439	37.8%	87.9	148,255	57.8%	398,694	43.4%	41.4	137,841	85.6%
07/11/2021	204.7	330,674	49.9%	92.5	227,383	88.7%	558,057	60.7%	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			
			June	YTD	Remaining	June	YTD	Remaining	
07/10/2022	178	1,472	2,540	14,884	16,556	0	4,500	7,500	

COLORADO RIVER WATER SUPPLY (CRWT)								
Date	Daily Intake	MTD	YTD	Daily Flow	MTD Flow	Date	Time	Gage Height
07/10/2022	0	0	3,704	490	9,524	07/11/2022	7:15 AM	7.32

WEATHER RELATED INFORMATION									
	Choke Canyon Reservoir			Lake Corpus Christi			CCR/LCC Combined		
	07/10/2022	MTD	YTD	07/10/2022	MTD	YTD	07/10/2022	MTD	YTD
Air Temp	104			104					
Evaporation	437	3,877	48,274	403	3,182	41,480	840	7,059	89,754
Rainfall	0.00	0	4.17	0.00	0	4.86			

Stream Flows			
Gauging Station		07/10/2022	MTD
<a href="#">NTRI</a>	Nueces River at Three Rivers, Texas	55	557
<a href="#">NRTI</a>	Nueces River at Tilden, Texas	0	0
<a href="#">FRTI</a>	Frio River at Tilden, Texas	0	1
<a href="#">SMTI</a>	San Miguel Creek at Tilden, Texas	0	0
<a href="#">ARWT</a>	Atascosa River at Whitsett, Texas	0	15
<a href="#">CCR</a>	Release from Choke Canyon Reservoir	58	576
<a href="#">NRMT</a>	Nueces River at Mathis, Texas (La Fruta Bridge)	284	2,712
<a href="#">NCAT</a>	Nueces River at Calallen, Texas	0	0
<a href="#">RBP</a>	Rincon Bayou Pipeline	0	0
Reservoir InFlow			
Computed as:	NRTT+FRTT+SMTT+ARWT	0	16

ESTUARY INFLOWS AND PASSTHRU REQUIREMENTS					
Target Passthru	Monthly Target	4,500			4,500
	<a href="#">Salinity Relief Credit</a>	0			
Credit / -Deficit From Previous Month			Date Deficit Satisfied	07/01/2002	0
Return Flow Credit			Effective		500
Required Passthru	Monthly Target	4,500			16
	Reservoir Inflow	16			
Estuary Inflows (NCAT + RBP)					0
Passthru Surplus / -Deficit					0