

**Daily Reservoir and Pass-Thru Status Report**  
**August 23, 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%
08/23/2022	197.9	226,815	34.2%	87.5	142,172	55.5%	368,987	40.1%	38.9	117,295	72.8%
08/22/2022	198.0	228,164	34.4%	86.3	124,670	48.6%	352,834	38.4%	38.9	117,295	72.8%
07/23/2022	198.4	233,606	35.2%	86.2	123,267	48.1%	356,873	38.8%	39.8	124,467	77.3%
08/23/2021	204.4	325,645	49.1%	93.0	236,887	92.4%	562,532	61.2%	43.8	159,229	98.8%

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	
08/22/2022	134	1,970	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
08/22/2022	0	958	5,810	788	13,740	08/23/2022	7:15 AM	7.68

WEATHER RELATED INFORMATION									
	Choke Canyon Reservoir			Lake Corpus Christi			CCR/LCC Combined		
	08/22/2022	MTD	YTD	08/22/2022	MTD	YTD	08/22/2022	MTD	YTD
Air Temp	96			97					
Evaporation	314	6,606	63,018	395	5,513	54,266	709	12,119	117,284
Rainfall	0.47	2.01	6.18	1.30	4.73	9.84			

Stream Flows			
Gauging Station		08/22/2022	MTD
<a href="#">NTRI</a>	Nueces River at Three Rivers, Texas	23,225	46,861
<a href="#">NRTI</a>	Nueces River at Tilden, Texas	7,702	87,400
<a href="#">FRTT</a>	Frio River at Tilden, Texas	43	3,673
<a href="#">SMTT</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	0	1,151
<a href="#">NRMT</a>	Nueces River at Mathis, Texas (La Fruta Bridge)	264	5,962
<a href="#">NCAT</a>	Nueces River at Calallen, Texas	29	378
<a href="#">RBP</a>	Rincon Bayou Pipeline	0	0
Reservoir InFlow			
Computed as:	(NTRT+FRTT+SMTT)-Release from Choke Canyon	23,268	49,391

ESTUARY INFLOWS AND PASSTHRU REQUIREMENTS					
Target Passthru	Monthly Target	1,200			1,200
	<a href="#">Salinity Relief Credit</a>	0	Effective		
Credit / -Deficit From Previous Month			Date Deficit Satisfied	08/01/2022	0
Return Flow Credit			Effective		500
Required Passthru	Monthly Target	1,200			1,200
	Reservoir Inflow	49,391			
Estuary Inflows (NCAT + RBP)					378
Passthru Surplus / -Deficit					-322