

# Daily Reservoir and Pass-Thru Status Report

## July 3, 2023

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%
07/03/2023	196.3	205,878	31.1%	90.0	182,266	71.1%	388,144	42.2%	42.5	147,442	91.5%
07/02/2023	196.3	205,878	31.1%	90.0	182,266	71.1%	388,144	42.2%	42.5	147,442	91.5%
06/03/2023	197.1	216,196	32.6%	91.6	210,649	82.2%	426,845	46.4%	43.8	159,229	98.8%
07/03/2022	199.0	241,915	36.5%	87.0	134,734	52.6%	376,649	41.0%	40.6	131,068	81.4%

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	
07/02/2023	136	273	0	6,737	24,703	0	4,500	7,500	

COLORADO RIVER WATER SUPPLY (CRWT)								
Date	Daily Intake	MTD	YTD	Daily Flow	MTD Flow	Date	Time	Gage Height
07/02/2023	0	0	4,859	433	893	07/03/2023	7:15 AM	7.67

WEATHER RELATED INFORMATION									
	Choke Canyon Reservoir			Lake Corpus Christi			CCR/LCC Combined		
	07/02/2023	MTD	YTD	07/02/2023	MTD	YTD	07/02/2023	MTD	YTD
Air Temp	96			98					
Evaporation	296	666	32,843	398	848	43,842	694	1,514	76,685
Rainfall	0.00	0	14.19	0.00	0	8.5			

Stream Flows			
Gauging Station		07/02/2023	MTD
<a href="#">NTRI</a>	Nueces River at Three Rivers, Texas	61	123
<a href="#">NRTI</a>	Nueces River at Tilden, Texas	0	0
<a href="#">FRTT</a>	Frio River at Tilden, Texas	0	1
<a href="#">SMTT</a>	San Miguel Creek at Tilden, Texas	0	0
<a href="#">ARWT</a>	Atascosa River at Whitsett, Texas	12	24
<a href="#">CCR</a>	Release from Choke Canyon Reservoir	58	115
<a href="#">NRMT</a>	Nueces River at Mathis, Texas (La Fruta Bridge)	689	1,378
<a href="#">NCAT</a>	Nueces River at Calallen, Texas	180	351
<a href="#">RBP</a>	Rincon Bayou Pipeline	196	392
Reservoir InFlow			
Computed as:	(NTRT+FRTT+SMTT)-Release from Choke Canyon	4	9

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		-4,910
Return Flow Credit			Effective		0
Required Passthru	Monthly Target	4,500			9
	Reservoir Inflow	9			
Estuary Inflows (NCAT + RBP)					743
Passthru Surplus / -Deficit					-4,175