

# Daily Reservoir and Pass-Thru Status Report

## June 2, 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%
06/02/2023	197.1	216,196	32.6%	91.7	212,485	82.9%	428,681	46.6%	43.8	159,229	98.8%
06/01/2023	197.1	216,196	32.6%	91.7	212,485	82.9%	428,681	46.6%	43.9	160,156	99.4%
05/02/2023	196.2	204,609	30.9%	90.2	185,698	72.4%	390,307	42.5%	44.0	161,085	100.0%
06/02/2022	199.8	253,336	38.2%	88.2	152,896	59.6%	406,232	44.2%	43.7	158,306	98.3%

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			
			May	YTD	Remaining	May	YTD	Remaining	
06/01/2023	135	135	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
06/01/2023	0	0	4,751	1,572	1,572	06/02/2023	7:15 AM	8.81

WEATHER RELATED INFORMATION									
	Choke Canyon Reservoir			Lake Corpus Christi			CCR/LCC Combined		
	06/01/2023	MTD	YTD	06/01/2023	MTD	YTD	06/01/2023	MTD	YTD
Air Temp	87			89					
Evaporation	236	236	22,576	428	428	31,123	664	664	53,699
Rainfall	0.00	0	13.66	0.00	0	8.47			

Stream Flows			
Gauging Station		06/01/2023	MTD
<a href="#">NTRI</a>	Nueces River at Three Rivers, Texas	828	828
<a href="#">NRTI</a>	Nueces River at Tilden, Texas	43	43
<a href="#">FRTT</a>	Frio River at Tilden, Texas	7	7
<a href="#">SMTT</a>	San Miguel Creek at Tilden, Texas	0	0
<a href="#">ARWT</a>	Atascosa River at Whitsett, Texas	195	195
<a href="#">CCR</a>	Release from Choke Canyon Reservoir	58	58
<a href="#">NRMT</a>	Nueces River at Mathis, Texas (La Fruta Bridge)	719	719
<a href="#">NCAT</a>	Nueces River at Calallen, Texas	236	236
<a href="#">RBP</a>	Rincon Bayou Pipeline	203	203
Reservoir InFlow			
Computed as:	(NTRT+FRTT+SMTT)-Release from Choke Canyon	777	777

ESTUARY INFLOWS AND PASSTHRU REQUIREMENTS					
Target Passthru	Monthly Target	23,500			23,500
	<a href="#">Salinity Relief Credit</a>	0	Effective		
Credit / -Deficit From Previous Month			Date Deficit Satisfied		-14,298
Return Flow Credit			Effective		0
Required Passthru	Monthly Target	23,500			777
	Reservoir Inflow	777			
Estuary Inflows (NCAT + RBP)					439
Passthru Surplus / -Deficit					-14,636

Report Generated

6/2/2023

at

8:45:47 AM