

# Daily Reservoir and Pass-Thru Status Report

## December 11, 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%
12/11/2023	192.9	165,414	25.0%	86.3	124,670	48.6%	290,084	31.6%	39.2	119,655	74.3%
12/10/2023	192.9	165,414	25.0%	86.4	126,081	49.2%	291,495	31.7%	39.3	120,448	74.8%
11/11/2023	193.2	168,766	25.5%	86.7	130,369	50.9%	299,135	32.5%	38.9	117,295	72.8%
12/11/2022	196.9	213,589	32.2%	90.9	197,976	77.2%	411,565	44.8%	42.6	148,332	92.1%

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			
			November	YTD	Remaining	November	YTD	Remaining	
12/10/2023	57	492	0	10,118	21,322	0	9,000	3,000	

COLORADO RIVER WATER SUPPLY (CRWT)								
Date	Daily Intake	MTD	YTD	Daily Flow	MTD Flow	Date	Time	Gage Height
12/10/2023	68	384	7,705	762	7,547	12/11/2023	7:15 AM	7.88

WEATHER RELATED INFORMATION									
	Choke Canyon Reservoir			Lake Corpus Christi			CCR/LCC Combined		
	12/10/2023	MTD	YTD	12/10/2023	MTD	YTD	12/10/2023	MTD	YTD
Air Temp	61			59					
Evaporation	97	816	69,874	205	1,079	85,494	302	1,895	155,369
Rainfall	0.00	0	21.9	0.00	0	18.9			

Stream Flows			
Gauging Station		12/10/2023	MTD
<a href="#">NTRI</a>	Nueces River at Three Rivers, Texas	59	603
<a href="#">NRTI</a>	Nueces River at Tilden, Texas	0	0
<a href="#">FRTI</a>	Frio River at Tilden, Texas	0	3
<a href="#">SMTT</a>	San Miguel Creek at Tilden, Texas	0	0
<a href="#">ARWT</a>	Atascosa River at Whitsett, Texas	12	46
<a href="#">CCR</a>	Release from Choke Canyon Reservoir	58	576
<a href="#">NRMT</a>	Nueces River at Mathis, Texas (La Fruta Bridge)	216	2,272
<a href="#">NCAT</a>	Nueces River at Calallen, Texas	0	2
<a href="#">RBP</a>	Rincon Bayou Pipeline	0	0
Reservoir InFlow			
Computed as:	(NTRT+FRTT+SMTT)-Release from Choke Canyon	1	30

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	12/01/2023	0
Return Flow Credit			Effective	12/01/2023	500
Required Passthru	Monthly Target	1,200			30
	Reservoir Inflow	30			
Estuary Inflows (NCAT + RBP)					2
Passthru Surplus / -Deficit					0