

# Daily Reservoir and Pass-Thru Status Report

## November 14, 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%
11/14/2023	193.2	168,766	25.5%	86.8	131,815	51.4%	300,581	32.7%	39.2	119,655	74.3%
11/13/2023	193.2	168,766	25.5%	86.8	131,815	51.4%	300,581	32.7%	39.0	118,078	73.3%
10/14/2023	193.7	174,451	26.3%	87.2	137,687	53.7%	312,138	34.0%	39.9	125,280	77.8%
11/14/2022	197.2	217,506	32.8%	91.1	201,561	78.6%	419,067	45.6%	38.6	114,966	71.4%

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			
			October	YTD	Remaining	October	YTD	Remaining	
11/13/2023	58	1,294	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
11/13/2023	68	385	6,416	1,006	19,646	11/14/2023	7:15 AM	8.23

WEATHER RELATED INFORMATION									
	Choke Canyon Reservoir			Lake Corpus Christi			CCR/LCC Combined		
	11/13/2023	MTD	YTD	11/13/2023	MTD	YTD	11/13/2023	MTD	YTD
Air Temp	62			62					
Evaporation	33	1,150	67,842	25	1,520	82,843	58	2,670	150,686
Rainfall	0.02	1.41	21.73	0.13	2.47	18.69			

Stream Flows			
Gauging Station		11/13/2023	MTD
<a href="#">NTRI</a>	Nueces River at Three Rivers, Texas	75	881
<a href="#">NRTI</a>	Nueces River at Tilden, Texas	0	0
<a href="#">FRTI</a>	Frio River at Tilden, Texas	1	7
<a href="#">SMTT</a>	San Miguel Creek at Tilden, Texas	0	0
<a href="#">ARWT</a>	Atascosa River at Whitsett, Texas	12	146
<a href="#">CCR</a>	Release from Choke Canyon Reservoir	58	748
<a href="#">NRMT</a>	Nueces River at Mathis, Texas (La Fruta Bridge)	119	2,131
<a href="#">NCAT</a>	Nueces River at Calallen, Texas	86	171
<a href="#">RBP</a>	Rincon Bayou Pipeline	0	0
Reservoir InFlow			
Computed as:	(NTRT+FRTT+SMTT)-Release from Choke Canyon	18	140

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	11/01/2023	410
Return Flow Credit			Effective	11/01/2023	500
Required Passthru	Monthly Target	1,200			140
	Reservoir Inflow	140			
Estuary Inflows (NCAT + RBP)					171
Passthru Surplus / -Deficit					0

Report Generated

11/14/2023

at

8:46:32 AM