

# Daily Reservoir and Pass-Thru Status Report

## July 27, 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%
07/27/2022	198.2	230,875	34.8%	86.0	120,491	47.0%	351,366	38.2%	39.7	123,656	76.8%
07/26/2022	198.3	232,238	35.0%	86.0	120,491	47.0%	352,729	38.4%	39.7	123,656	76.8%
06/27/2022	199.1	243,319	36.7%	87.2	137,687	53.7%	381,006	41.5%	40.7	131,905	81.9%
07/27/2021	204.9	334,048	50.4%	93.2	240,730	93.9%	574,778	62.5%	44.0	161,085	100.0%

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	
07/26/2022	67	2,531	2,540	14,884	16,556	0	4,500	7,500	

COLORADO RIVER WATER SUPPLY (CRWT)								
Date	Daily Intake	MTD	YTD	Daily Flow	MTD Flow	Date	Time	Gage Height
07/26/2022	68	809	4,513	830	23,040	07/27/2022	7:15 AM	7.84

WEATHER RELATED INFORMATION									
	Choke Canyon Reservoir			Lake Corpus Christi			CCR/LCC Combined		
	07/26/2022	MTD	YTD	07/26/2022	MTD	YTD	07/26/2022	MTD	YTD
Air Temp	98			97					
Evaporation	388	9,975	54,372	321	8,652	46,950	709	18,627	101,322
Rainfall	0.00	0	4.17	0.00	0.25	5.11			

Stream Flows			
Gauging Station		07/26/2022	MTD
<a href="#">NTRI</a>	Nueces River at Three Rivers, Texas	61	1,482
<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	0	22
<a href="#">CCR</a>	Release from Choke Canyon Reservoir	58	1,497
<a href="#">NRMT</a>	Nueces River at Mathis, Texas (La Fruta Bridge)	268	7,622
<a href="#">NCAT</a>	Nueces River at Calallen, Texas	0	31
<a href="#">RBP</a>	Rincon Bayou Pipeline	0	0
Reservoir InFlow			
Computed as:	(NTRT+FRTT+SMTT)-Release from Choke Canyon	3	41

ESTUARY INFLOWS AND PASSTHRU REQUIREMENTS					
Target Passthru	Monthly Target	2,371			2,371
	<a href="#">Salinity Relief Credit</a>	0	Effective		
Credit / -Deficit From Previous Month			Date Deficit Satisfied	07/01/2002	0
Return Flow Credit			Effective		500
Required Passthru	Monthly Target	2,371			41
	Reservoir Inflow	41			
Estuary Inflows (NCAT + RBP)					31
Passthru Surplus / -Deficit					0