

Daily Reservoir and Pass-Thru Status Report
October 26, 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%
10/26/2022	197.4	220,142	33.2%	91.3	205,177	80.0%	425,319	46.3%	38.7	115,739	71.8%
10/25/2022	197.4	220,142	33.2%	91.3	205,177	80.0%	425,319	46.3%	38.6	114,966	71.4%
09/26/2022	197.9	226,815	34.2%	92.3	223,623	87.2%	450,438	49.0%	39.6	122,849	76.3%
10/26/2021	203.1	304,274	45.9%	92.1	219,887	85.8%	524,161	57.0%	43.3	154,639	96.0%

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			
			September	YTD	Remaining	September	YTD	Remaining	
10/25/2022	132	1,770	0	20,937	10,503	0	4,500	7,500	

COLORADO RIVER WATER SUPPLY (CRWT)								
Date	Daily Intake	MTD	YTD	Daily Flow	MTD Flow	Date	Time	Gage Height
10/25/2022	0	1,502	8,777	901	13,802	10/26/2022	7:15 AM	7.80

WEATHER RELATED INFORMATION									
	Choke Canyon Reservoir			Lake Corpus Christi			CCR/LCC Combined		
	10/25/2022	MTD	YTD	10/25/2022	MTD	YTD	10/25/2022	MTD	YTD
Air Temp	75			74					
Evaporation	162	4,603	75,571	391	5,917	69,541	553	10,520	145,112
Rainfall	0.00	1.82	14.05	0.00	1.11	15.98			

Stream Flows			
Gauging Station		10/25/2022	MTD
NTRI	Nueces River at Three Rivers, Texas	66	1,679
NRTI	Nueces River at Tilden, Texas	0	36
FRTT	Frio River at Tilden, Texas	1	3
SMTT	San Miguel Creek at Tilden, Texas	0	0
ARWT	Atascosa River at Whitsett, Texas	0	45
CCR	Release from Choke Canyon Reservoir	58	1,439
NRMT	Nueces River at Mathis, Texas (La Fruta Bridge)	194	7,224
NCAT	Nueces River at Calallen, Texas	36	1,000
RBP	Rincon Bayou Pipeline	0	1,369
Reservoir InFlow			
Computed as:	(NTRT+FRTT+SMTT)-Release from Choke Canyon	9	243

ESTUARY INFLOWS AND PASSTHRU REQUIREMENTS					
Target Passthru	Monthly Target	9,000			9,000
	Salinity Relief Credit	0	Effective		
Credit / -Deficit From Previous Month			Date Deficit Satisfied	10/09/2022	-1,876
Return Flow Credit			Effective		500
Required Passthru	Monthly Target	9,000			243
	Reservoir Inflow	243			
Estuary Inflows (NCAT + RBP)					2,369
Passthru Surplus / -Deficit					750

Report Generated

10/26/2022

at

8:16:14 AM