

Daily Reservoir and Pass-Thru Status Report
June 15, 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%
06/15/2022	199.4	247,569	37.4%	87.6	143,682	56.1%	391,251	42.6%	41.2	136,132	84.5%
06/14/2022	199.5	249,001	37.6%	87.7	145,198	56.6%	394,199	42.9%	41.3	136,986	85.0%
05/15/2022	200.3	260,689	39.3%	88.6	159,190	62.1%	419,879	45.7%	42.2	144,790	89.9%
06/15/2021	204.6	328,994	49.6%	92.0	218,027	85.1%	547,021	59.5%	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		
			May	YTD	Remaining	May	YTD	Remaining
06/14/2022	68	918	2,586	12,344	19,096	0	4,500	7,500

COLORADO RIVER WATER SUPPLY (CRWT)								
Date	Daily Intake	MTD	YTD	Daily Flow	MTD Flow	Date	Time	Gage Height
06/14/2022	68	944	3,141	1,062	16,601	06/15/2022	7:15 AM	8.07

WEATHER RELATED INFORMATION									
	Choke Canyon Reservoir			Lake Corpus Christi			CCR/LCC Combined		
	06/14/2022	MTD	YTD	06/14/2022	MTD	YTD	06/14/2022	MTD	YTD
Air Temp	98			95					
Evaporation	416	5,596	38,598	282	4,338	33,770	698	9,934	72,368
Rainfall	0.00	0.01	3.44	0.00	0	4.41			

Stream Flows			
Gauging Station		06/14/2022	MTD
NTRI	Nueces River at Three Rivers, Texas	64	894
NRTI	Nueces River at Tilden, Texas	0	0
FRTT	Frio River at Tilden, Texas	0	1
SMTT	San Miguel Creek at Tilden, Texas	0	0
ARWT	Atascosa River at Whitsett, Texas	0	13
CCR	Release from Choke Canyon Reservoir	58	806
NRMT	Nueces River at Mathis, Texas (La Fruta Bridge)	234	3,317
NCAT	Nueces River at Calallen, Texas	0	0
RBP	Rincon Bayou Pipeline	0	0
Reservoir InFlow			
Computed as:	(NTRT+FRTT+SMTT)-Release from Choke Canyon	6	97

ESTUARY INFLOWS AND PASSTHRU REQUIREMENTS					
Target Passthru	Monthly Target	23,000			23,000
	Salinity Relief Credit	0	Effective		
Credit / -Deficit From Previous Month			Date Deficit Satisfied	06/01/2022	0
Return Flow Credit			Effective		500
Required Passthru	Monthly Target	23,000			97
	Reservoir Inflow	97			
Estuary Inflows (NCAT + RBP)					0
Passthru Surplus / -Deficit					0