

Daily Reservoir and Pass-Thru Status Report
June 2, 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%
06/02/2022	199.8	253,336	38.2%	88.2	152,896	59.6%	406,232	44.2%	43.7	158,306	98.3%
06/01/2022	199.9	254,794	38.4%	88.3	154,458	60.3%	409,252	44.5%	41.7	140,426	87.2%
05/02/2022	200.5	263,671	39.8%	89.0	165,614	64.6%	429,285	46.7%	42.8	150,120	93.2%
06/02/2021	201.9	285,141	43.0%	88.6	159,190	62.1%	444,331	48.3%	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
06/01/2022	64	64	0	9,758	21,682	0	4,500	7,500

COLORADO RIVER WATER SUPPLY (CRWT)								
Date	Daily Intake	MTD	YTD	Daily Flow	MTD Flow	Date	Time	Gage Height
06/01/2022	67	67	2,264	1,348	1,348	06/02/2022	7:15 AM	8.52

WEATHER RELATED INFORMATION									
	Choke Canyon Reservoir			Lake Corpus Christi			CCR/LCC Combined		
	06/01/2022	MTD	YTD	06/01/2022	MTD	YTD	06/01/2022	MTD	YTD
Air Temp	94			92					
Evaporation	364	364	33,366	318	318	29,750	682	682	63,116
Rainfall	0.00	0	3.43	0.00	0	4.41			

Stream Flows			
Gauging Station		06/01/2022	MTD
NTRI	Nueces River at Three Rivers, Texas	57	57
NRTI	Nueces River at Tilden, Texas	0	0
FRTI	Frio River at Tilden, Texas	0	0
SMTI	San Miguel Creek at Tilden, Texas	0	0
ARWT	Atascosa River at Whitsett, Texas	3	3
CCR	Release from Choke Canyon Reservoir	58	58
NRMT	Nueces River at Mathis, Texas (La Fruta Bridge)	220	220
NCAT	Nueces River at Calallen, Texas	0	0
RBP	Rincon Bayou Pipeline	0	0
Reservoir InFlow			
Computed as:	NRTT+FRTT+SMTT+ARWT	4	4

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			4
	Reservoir Inflow	4			
Estuary Inflows (NCAT + RBP)					0
Passthru Surplus / -Deficit					0