

APRIL 1999
PASS-THRU STATUS REPORT
Report Date: April 2, 1999

RESERVOIR STATISTICS								
	CHOKE CANYON RESERVOIR			LAKE CORPUS CHRISTI RESERVOIR			COMBINED	
	Elev. (Feet)	Volume (A-F)	Percent of Capacity	Elev. (Feet)	Volume (A-F)	Percent of Capacity	Volume (A-F)	Percent of Capacity
FULL	220.5	695,271	100.0%	94.0	241,241	100.0%	936,512	100.0%
04/02/1998	200.1	278,870	40.1%	90.6	179,352	74.3%	458,222	48.9%
04/02/1999 (6am Reading)	205.0	359,060	51.6%	91.0	186,263	77.2%	545,323	58.2%

RESERVOIR SYSTEM INFLOWS				
GAUGING STATION	24-hour average flow ending at 12am	04/01/1999 (A-F)	MTD (A-F)	
NTRT: Nueces River @ Three Rivers, Tx	Measured flows above Three Rivers, Tx going directly into Lake Corpus Christi	2,442	2,442	
NRTT: Nueces River @ Tilden, Tx	Measured flows above Three Rivers, Tx going into Nueces River at Three Rivers, Tx	2,263	2,263	
FRTT: Frio River @ Tilden, Tx	Measured flows going directly into Choke Canyon Reservoir	395	395	
SMTT: San Miguel Creek @ Tilden, Tx	Measured flows going directly into Choke Canyon Reservoir	143	143	
ARWT: Atascosa River @ Whitsett, Tx	Measured flows above Three Rivers, Tx going directly into Lake Corpus Christi	212	212	
Release from Choke Canyon		66	66	
Reservoir System Inflow Computed As:	The sum of the flows measured at NTRT, FRTT, and SMTT less the release from Choke Canyon.	2,914	2,914	

ESTUARY STATISTICS			
ITEM		04/01/1999 (A-F)	MTD (A-F)
Pass-Thru Target	Established by TNRCC Agreed Operating Order		3,500
March Inflow Credit / (-Deficit)	Carry over amount on 04/01/1999: 1,750		0
Return Flow Credit	04/01/1999		500
Nueces Estuary Inflow	Measured on Nueces River at Calallen Salt Water Barrier Dam	1,475	1,475
Salinity Relief Credit	Measured at the Nueces Bay control station SALT 03		0
Nueces Estuary Inflow Status	Inflow Credit to Date		0

WEATHER RELATED INFORMATION	

	CHOKE CANYON RESERVOIR			LAKE CORPUS CHRISTI RESERVOIR			COMBINED	
	Air Temp EF	Evaporation (A-F)	Rainfall (Inches)	Air Temp EF	Evaporation (A-F)	Rainfall (Inches)	Evaporation (A-F)	Rainfall (Inches)
04/01/1999	78	61	0.00	77	30	0.00	91	0.00
MTD		61	0.00		30	0.00	91	0.00

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