# Choke Canyon / Lake Corpus Christi Reservoir System Daily Pass-Thru Status Report Report Date: April 1, 2008

#### **RESERVOIR STATISTICS**

Choke Canyon Reservoir				Lake Corpus Christi Reservoir (TWDB Volumetric Survey Effective June 21, 2005)			Combined Reservoir System		
Date	Elevation (Ft)	Volume (AcFt)	Percent of Capacit	y Elevation (I	Ft)	Volume (AcFt)	Percent of Capacity	Volume (AcFt)	Percent of Capacity
FULL	220.5	695,271	100	% 9	4.0	257,260	100%	952,531	100%
04/01/2007	213.8	534,408	76.9	% 8	9.7	181,973	75.4%	716,381	76.5%
04/01/2008	219.2	661,249	95.1	% 9	3.5	248,541	96.6%	909,790	95.5%
				Weather Rela	ted	Information			
		Choke	Canyon Reservoir			Lake (	Corpus Christi Reservoir	r	Combined
Date	Aiı	r Temp (°F)	Evaporation (AcFt)	Rainfall (Inches)		Air Temp (°F)	Evaporation (AcFt)	Rainfall (Inches)	Evaporation (AcFt)
03/31/20	008	83	206	0.04		87	200	0.00	406
MTD	)		10,202	0.74			7,559	0.11	17,761

#### STREAM FLOWS

Gauging Station	03/31/2008 (AcFt)	MTD (AcFt)
NTRT: Nueces River at Three Rivers, Texas	93	10,804
NRTT: Nueces River at Tilden, Texas	18	1,067
FRTT: Frio River at Tilden, Texas	91	4,828
SMTT: San Miguel Creek at Tilden, Texas	278	349
ARWT: Atascosa River at Whitsett, Texas	149	681
Release from Choke Canyon Reservoir	58	10,393
NRMT: Nueces River at Mathis, Texas (La Fruta Bridge)	113	5,566
NCAT: Nueces River at Calallen, Texas	46	3,510
RBP: Rincon Bayou Pipeline	0	0
Reservoir Inflow		
Computed as: (NTRT+FRTT+SMTT)-Release From Choke Canyon	405	6,877

## ESTUARY INFLOWS and PASSTHRU REQUIREMENTS (All values are in AcFt)

3,500 1,334 500 3,500 3,510

1,844

	(The values are in the t)
Target Passthru Monthly Target: 3,500 Salinity Relief Credit: 0 Effective:	
Credit / -Deficit From Previous Month (Date Deficit Satisfied: )	
Return Flow Credit (Effective: 03/01/2008)	
Passthru Target: 3,500 Reservoir Inflow: 6,877	

Estuary Inflows (NCAT + RBP) PassThru Surplus / -Deficit:

## LAKE TEXANA STATISTICS (All values are in AcFt)

ſ	Date	Daily Intake	MTD	YTD	Marc	March 2008 Ele		Elevation (Ft)
	Date	Daily Intake			Allocation	Remaining	Full	04/01/2008
	03/31/2008	139	4,325	12,804	3,050	-1,275	44.0	43.7

Report Generated: 04/01/2008 at 8:52:51 AM

# Choke Canyon / Lake Corpus Christi Reservoir System Daily Pass-Thru Status Report Report Date: April 2, 2008

#### **RESERVOIR STATISTICS**

		Choke Canyon Reservoir			Lake Corpus Christi Reservoir (TWDB Volumetric Survey Effective June 21, 2005)			Combined Reservoir System		
Date	Elevation (Ft)	Volume (AcFt)	Percent of Capacity	Elevation (I	Ft)	Volume (AcFt)	Percent of Capacity	Volume (AcFt)	Percent of Capacity	
FULL	220.5	695,271	1009	6 9	4.0	257,260	100%	952,531	100%	
04/02/2007	213.9	534,853	76.99	6 9	0.0	186,453	77.3%	721,306	77.0%	
04/02/2008	219.2	661,501	95.19	6 9	3.5	248,722	96.7%	910,223	95.6%	
				Weather Rela	ted	Information				
		Choke	Canyon Reservoir			Lake (	Corpus Christi Reservoii		Combined	
Date	Ai	r Temp (°F)	Evaporation (AcFt)	Rainfall (Inches)		Air Temp (°F)	Evaporation (AcFt)	Rainfall (Inches)	Evaporation (AcFt)	
04/01/20	008	90	441	0.00		90	295	0.00	736	
MTD	)		441	0.00			295	0.00	736	

#### STREAM FLOWS

Gauging Station	04/01/2008 (AcFt)	MTD (AcFt)
NTRT: Nueces River at Three Rivers, Texas	290	290
NRTT: Nueces River at Tilden, Texas	17	17
FRTT: Frio River at Tilden, Texas	91	91
SMTT: San Miguel Creek at Tilden, Texas	101	101
ARWT: Atascosa River at Whitsett, Texas	635	635
Release from Choke Canyon Reservoir	58	58
NRMT: Nueces River at Mathis, Texas (La Fruta Bridge)	111	111
NCAT: Nueces River at Calallen, Texas	26	26
RBP: Rincon Bayou Pipeline	0	0
Reservoir Inflow		
Computed as: (NTRT+FRTT+SMTT)-Release From Choke Canyon	425	425

## ESTUARY INFLOWS and PASSTHRU REQUIREMENTS (All values are in AcFt)

Target Passthru Monthly Target: 3,500 Salinity Relief Credit: 0 Effective:	3,500
Credit / -Deficit From Previous Month (Date Deficit Satisfied: )	1,750
Return Flow Credit (Effective: 04/01/2008)	500
Passthru Target: 3,500 Reservoir Inflow: 425	425
Estuary Inflows (NCAT + RBP)	26
PassThru Surplus / -Deficit:	0

## LAKE TEXANA STATISTICS (All values are in AcFt)

ſ	Date	Daily Intake	МТД	YTD	Apri	April 2008		Elevation (Ft)
	Date	Dany Intakt			Allocation	Remaining	Full	04/02/2008
	04/01/2008	138	138	12,942	3,050	2,912	44.0	43.7

Report Generated: 04/02/2008 at 9:43:24 AM

# Choke Canyon / Lake Corpus Christi Reservoir System Daily Pass-Thru Status Report Report Date: April 3, 2008

#### **RESERVOIR STATISTICS**

	Choke Canyon Reservoir				Lake Corpus Christi Reservoir (TWDB Volumetric Survey Effective June 21, 2005)				Combined Reservoir System		
Date	Elevation (Ft)	Volume (AcFt)	Percent of Capacit	y Elevation (I	Ft)	Volume (AcFt)	Percent of Capacity	Volume (AcFt)	Percent of Capacity		
FULL	220.5	695,271	100	% 9	4.0	257,260	100%	952,531	100%		
04/03/2007	213.9	535,744	77.1	% 9	0.1	188,790	78.3%	724,534	77.4%		
04/03/2008	219.2	661,249	95.1	% 9	3.5	247,999	96.4%	909,248	95.5%		
				Weather Rela	ted	Information					
		Choke	Canyon Reservoir			Lake (	Corpus Christi Reservoii		Combined		
Date	Ai	r Temp (°F)	Evaporation (AcFt)	Rainfall (Inches)		Air Temp (°F)	Evaporation (AcFt)	Rainfall (Inches)	Evaporation (AcFt)		
04/02/20	008	83	206	0.00		85	179	0.02	385		
MTD			647	0.00			474	0.02	1,121		

#### STREAM FLOWS

Gauging Station	04/02/2008 (AcFt)	MTD (AcFt)
NTRT: Nueces River at Three Rivers, Texas	472	762
NRTT: Nueces River at Tilden, Texas	16	33
FRTT: Frio River at Tilden, Texas	93	185
SMTT: San Miguel Creek at Tilden, Texas	30	131
ARWT: Atascosa River at Whitsett, Texas	157	792
Release from Choke Canyon Reservoir	58	115
NRMT: Nueces River at Mathis, Texas (La Fruta Bridge)	111	222
NCAT: Nueces River at Calallen, Texas	10	36
RBP: Rincon Bayou Pipeline	0	0
Reservoir Inflow		
Computed as: (NTRT+FRTT+SMTT)-Release From Choke Canyon	538	963

## ESTUARY INFLOWS and PASSTHRU REQUIREMENTS (All values are in AcFt)

Target Passthru Monthly Target: 3,500 <u>Salinity Relief Credit</u> : 0 Effective:	3,500
Credit / -Deficit From Previous Month (Date Deficit Satisfied: )	1,750
Return Flow Credit (Effective: 04/01/2008)	500
Passthru Target: 3,500 Reservoir Inflow: 963	963
Estuary Inflows (NCAT + RBP)	36
PassThru Surplus / -Deficit:	0

## LAKE TEXANA STATISTICS (All values are in AcFt)

Ī	Date	Daily Intake	Intake MTD YTD Allocation		1 2008	Elevation (Ft)		
	Date	Dany Intakt			Allocation	Remaining	Full	04/03/2008
	04/02/2008	139	277	13,081	3,050	2,773	44.0	43.7

Report Generated: 04/03/2008 at 7:50:52 AM

# Choke Canyon / Lake Corpus Christi Reservoir System Daily Pass-Thru Status Report Report Date: April 4, 2008

#### **RESERVOIR STATISTICS**

	Choke Canyon Reservoir				Lake Corpus Christi Reservoir (TWDB Volumetric Survey Effective June 21, 2005)				Combined Reservoir System		
Date	Elevation (Ft)	Volume (AcFt)	Percent of Capacity	of Capacity   Elevation (H		Volume (AcFt)	Percent of Capacity	Volume (AcFt)	Percent of Capacity		
FULL	220.5	695,27	100	% 9	4.0	257,260	100%	952,531	100%		
04/04/2007	214.0	536,858	77.2	% 9	0.2	190,297	78.9%	727,155	77.6%		
04/04/2008	219.2	661,50	95.1	% 9	3.5	248,360	96.5%	909,861	95.5%		
				Weather Rela	ted	Information					
		Choke	Canyon Reservoir			Lake (	Corpus Christi Reservoii	r 🛛	Combined		
Date	Ai	r Temp (°F)	Evaporation (AcFt)	Rainfall (Inches)		Air Temp (°F)	Evaporation (AcFt)	Rainfall (Inches)	Evaporation (AcFt)		
04/03/20	008	88	294	0.00		86	253	0.00	547		
MTD	)		941	0.00			727	0.02	1,668		

#### STREAM FLOWS

Gauging Station	04/03/2008 (AcFt)	MTD (AcFt)
NTRT: Nueces River at Three Rivers, Texas	191	953
NRTT: Nueces River at Tilden, Texas	15	47
FRTT: Frio River at Tilden, Texas	95	280
SMTT: San Miguel Creek at Tilden, Texas	13	144
ARWT: Atascosa River at Whitsett, Texas	89	881
Release from Choke Canyon Reservoir	58	173
NRMT: Nueces River at Mathis, Texas (La Fruta Bridge)	111	333
NCAT: Nueces River at Calallen, Texas	0	36
RBP: Rincon Bayou Pipeline	0	0
Reservoir Inflow		
Computed as: (NTRT+FRTT+SMTT)-Release From Choke Canyon	241	1,204

## ESTUARY INFLOWS and PASSTHRU REQUIREMENTS (All values are in AcFt)

Target Passthru Monthly Target: 3,500 Salinity Relief Credit: 0 Effective:	3,500
Credit / -Deficit From Previous Month (Date Deficit Satisfied: )	1,750
Return Flow Credit (Effective: 04/01/2008)	500
Passthru Target: 3,500 Reservoir Inflow: 1,204	1,204
Estuary Inflows (NCAT + RBP)	36
PassThru Surplus / -Deficit:	0

## LAKE TEXANA STATISTICS (All values are in AcFt)

ſ	Date	ate Daily Intake MTD YTD		VTD	Apri	1 2008	Elevation (Ft)	
	Date	Dany Intakt			Allocation	Remaining	Full	04/04/2008
	04/03/2008	138	415	13,219	3,050	2,635	44.0	43.6

Report Generated: 04/04/2008 at 9:06:36 AM

# Choke Canyon / Lake Corpus Christi Reservoir System Daily Pass-Thru Status Report Report Date: April 5, 2008

#### **RESERVOIR STATISTICS**

	Choke Canyon Reservoir				Lake Corpus Christi Reservoir				Combined Reservoir System		
Date	Date Elevation (Ft) Volume (AcFt) Percent of Capacity I		y Elevation (	Ft)	Volume (AcFt)	Percent of Capacity	Volume (AcFt)	Percent of Capacity			
FULL	220.5	695,271	100	% 9	4.0	257,260	100%	952,531	100%		
04/05/2007	214.0	537,303	77.3	% 9	0.3	191,808	3 79.5%	729,111	77.9%		
04/05/2008	008 219.2 661,249 95.1%		% 9	3.5	248,541	96.6%	909,790	95.5%			
	Weather Related Information										
		Choke	Canyon Reservoir			Lake	Corpus Christi Reservoi	r l	Combined		
Date		· Temp (°F)	Evaporation (AcFt)	Rainfall (Inches)		Air Temp (°F)	Evaporation (AcFt)	Rainfall (Inches)	Evaporation (AcFt)		
04/04/20	008	77	294	0.00		82	105	0.00	399		
MTD	)		1,235	0.00			832	0.02	2,067		

#### STREAM FLOWS

Gauging Station	04/04/2008 (AcFt)	MTD (AcFt)
NTRT: Nueces River at Three Rivers, Texas	143	1,096
NRTT: Nueces River at Tilden, Texas	14	62
FRTT: Frio River at Tilden, Texas	91	371
SMTT: San Miguel Creek at Tilden, Texas	22	166
ARWT: Atascosa River at Whitsett, Texas	56	937
Release from Choke Canyon Reservoir	58	230
NRMT: Nueces River at Mathis, Texas (La Fruta Bridge)	131	464
NCAT: Nueces River at Calallen, Texas	24	60
RBP: Rincon Bayou Pipeline	0	0
Reservoir Inflow		
Computed as: (NTRT+FRTT+SMTT)-Release From Choke Canyon	199	1,402

# ESTUARY INFLOWS and PASSTHRU REQUIREMENTS (All values are in AcFt)

Target Passthru Monthly Target: 3,500 <u>Salinity Relief Credit</u> : 0 Effective:	3,500
Credit / -Deficit From Previous Month (Date Deficit Satisfied: )	1,750
Return Flow Credit (Effective: 04/01/2008)	500
Passthru Target: 3,500 Reservoir Inflow: 1,402	1,402
Estuary Inflows (NCAT + RBP)	60
PassThru Surplus / -Deficit:	0

### LAKE TEXANA STATISTICS (All values are in AcFt)

1	Date	Daily Intake	Daily Intake MTD YTD		Apri	April 2008		Elevation (Ft)	
	Date	Daily Intake			Allocation	Remaining	Full	04/05/2008	
	04/04/2008	138	554	13,357	3,050	2,496	44.0	43.6	

Report Generated: 04/05/2008 at 8:09:34 AM

# Choke Canyon / Lake Corpus Christi Reservoir System Daily Pass-Thru Status Report Report Date: April 6, 2008

#### **RESERVOIR STATISTICS**

	Choke Canyon Reservoir				Lake Corpus Christi Reservoir				Combined Reservoir System		
Date	Elevation (Ft)	Volume (AcFt)	Percent of Capacity	Elevation (F	t) Volume	(AcFt)	Percent of Capacity	Volume (AcFt)	Percent of Capacity		
FULL	220.5	695,271	100%	94	.0	257,260	100%	952,531	100%		
04/06/2007	214.0	537,303	77.3%	90	.2	191,304	79.3%	728,607	77.8%		
04/06/2008	219.2	661,501	95.1%	93	.5	247,277	96.1%	908,778	95.4%		
	Weather Related Information										
		Choke	Canyon Reservoir			Lake C	Corpus Christi Reservoir	·	Combined		
Date		Temp (°F)	Evaporation (AcFt)	Rainfall (Inches)	Air Tem (°F)	p	Evaporation (AcFt)	Rainfall (Inches)	Evaporation (AcFt)		
04/05/20	008	83	352	0.00	82		273	0.00	625		
MTD	)		1,587	0.00			1,105	0.02	2,692		

#### STREAM FLOWS

Gauging Station	04/05/2008 (AcFt)	MTD (AcFt)
NTRT: Nueces River at Three Rivers, Texas	119	1,215
NRTT: Nueces River at Tilden, Texas	12	74
FRTT: Frio River at Tilden, Texas	85	457
SMTT: San Miguel Creek at Tilden, Texas	13	179
ARWT: Atascosa River at Whitsett, Texas	42	979
Release from Choke Canyon Reservoir	58	288
NRMT: Nueces River at Mathis, Texas (La Fruta Bridge)	115	580
NCAT: Nueces River at Calallen, Texas	48	108
RBP: Rincon Bayou Pipeline	0	0
Reservoir Inflow		
Computed as: (NTRT+FRTT+SMTT)-Release From Choke Canyon	160	1,562

# ESTUARY INFLOWS and PASSTHRU REQUIREMENTS (All values are in AcFt)

Target Passthru Monthly Target: 3,500 <u>Salinity Relief Credit</u> : 0 Effective:	3,500
Credit / -Deficit From Previous Month (Date Deficit Satisfied: )	1,750
Return Flow Credit (Effective: 04/01/2008)	500
Passthru Target: 3,500 Reservoir Inflow: 1,562	1,562
Estuary Inflows (NCAT + RBP)	108
PassThru Surplus / -Deficit:	0

### LAKE TEXANA STATISTICS (All values are in AcFt)

ĺ	Date	Daily Intake N		YTD	Apri	1 2008	Elevation (Ft)	
	Date	Dany Intakt			Allocation	Remaining	Full	04/06/2008
ĺ	04/05/2008	138	692	13,496	3,050	2,358	44.0	43.6

Report Generated: 04/06/2008 at 8:22:53 AM

# Choke Canyon / Lake Corpus Christi Reservoir System Daily Pass-Thru Status Report Report Date: April 7, 2008

#### **RESERVOIR STATISTICS**

	Choke Canyon Reservoir				Lake Corpus Christi Reservoir				Combined Reservoir System			
Date	Elevation (Ft)	Volume (AcFt)	Percent of Capacity	Elevation (I	Ft)   V	Volume (AcFt)	Percent of Capacity	Volume (AcFt)	Percent of Capacity			
FULL	220.5	695,271	1009	% 9	4.0	257,260	100%	952,531	100%			
04/07/2007	214.0	537,080	77.29	6 9	0.3	191,808	79.5%	728,888	77.8%			
04/07/2008	219.2	661,249	95.19	6 9	3.4	246,735	95.9%	907,984	95.3%			
	Weather Related Information											
		Choke	Canyon Reservoir			Lake (	Corpus Christi Reservoir	r l	Combined			
Date		Temp (°F)	Evaporation (AcFt)	Rainfall (Inches)	А	(°F)	Evaporation (AcFt)	Rainfall (Inches)	Evaporation (AcFt)			
04/06/20	008	85	308	0.00		88	179	0.00	487			
MTD	)		1,895	0.00			1,284	0.02	3,179			

#### STREAM FLOWS

Gauging Station	04/06/2008 (AcFt)	MTD (AcFt)
NTRT: Nueces River at Three Rivers, Texas	109	1,324
NRTT: Nueces River at Tilden, Texas	12	85
FRTT: Frio River at Tilden, Texas	87	544
SMTT: San Miguel Creek at Tilden, Texas	8	187
ARWT: Atascosa River at Whitsett, Texas	32	1,010
Release from Choke Canyon Reservoir	58	345
NRMT: Nueces River at Mathis, Texas (La Fruta Bridge)	111	691
NCAT: Nueces River at Calallen, Texas	38	145
RBP: Rincon Bayou Pipeline	0	0
Reservoir Inflow		
Computed as: (NTRT+FRTT+SMTT)-Release From Choke Canyon	147	1,709

# ESTUARY INFLOWS and PASSTHRU REQUIREMENTS (All values are in AcFt)

Target Passthru Monthly Target: 3,500 <u>Salinity Relief Credit</u> : 0 Effective:	3,500
Credit / -Deficit From Previous Month (Date Deficit Satisfied: )	1,750
Return Flow Credit (Effective: 04/01/2008)	500
Passthru Target: 3,500 Reservoir Inflow: 1,709	1,709
Estuary Inflows (NCAT + RBP)	145
PassThru Surplus / -Deficit:	0

### LAKE TEXANA STATISTICS (All values are in AcFt)

	Date	Daily Intake	мтр	YTD	Apri	1 2008		Elevation (Ft)
	Date	Daily Intake	MID	110	Allocation	Remaining	Full	04/07/2008
ĺ	04/06/2008	138	830	13,634	3,050	2,220	44.0	43.6

Report Generated: 04/07/2008 at 8:18:15 AM

# Choke Canyon / Lake Corpus Christi Reservoir System Daily Pass-Thru Status Report Report Date: April 8, 2008

#### **RESERVOIR STATISTICS**

	Choke Canyon Reservoir				Lake Corpus Christi Reservoir				Combined Reservoir System			
Date	Elevation (Ft)	Volume (AcFt)	Percent of Capacity	Elevation (F	rt) V	olume (AcFt)	Percent of Capacity	Volume (AcFt)	Percent of Capacity			
FULL	220.5	695,271	100	% 94	4.0	257,260	100%	952,531	100%			
04/08/2007	214.1	540,422	77.79	% 90	0.3	192,480	79.8%	732,902	78.3%			
04/08/2008	219.2	661,249	95.1	% 93	3.4	246,375	95.8%	907,624	95.3%			
	Weather Related Information											
		Choke	Canyon Reservoir			Lake (	Corpus Christi Reservoir	·	Combined			
Date	Air	Temp (°F)	Evaporation (AcFt)	Rainfall (Inches)	Ai	ir Temp (°F)	Evaporation (AcFt)	Rainfall (Inches)	Evaporation (AcFt)			
04/07/20	008	91	440	0.00		91	252	0.00	692			
MTD	)		2,335	0.00			1,536	0.02	3,871			

#### STREAM FLOWS

Gauging Station	04/07/2008 (AcFt)	MTD (AcFt)
NTRT: Nueces River at Three Rivers, Texas	105	1,429
NRTT: Nueces River at Tilden, Texas	11	96
FRTT: Frio River at Tilden, Texas	89	633
SMTT: San Miguel Creek at Tilden, Texas	5	192
ARWT: Atascosa River at Whitsett, Texas	28	1,038
Release from Choke Canyon Reservoir	58	403
NRMT: Nueces River at Mathis, Texas (La Fruta Bridge)	111	802
NCAT: Nueces River at Calallen, Texas	19	165
RBP: Rincon Bayou Pipeline	0	0
Reservoir Inflow		
Computed as: (NTRT+FRTT+SMTT)-Release From Choke Canyon	142	1,851

# ESTUARY INFLOWS and PASSTHRU REQUIREMENTS (All values are in AcFt)

Target Passthru Monthly Target: 3,500 <u>Salinity Relief Credit</u> : 0 Effective:	3,500
Credit / -Deficit From Previous Month (Date Deficit Satisfied: )	1,750
Return Flow Credit (Effective: 04/01/2008)	500
Passthru Target: 3,500 Reservoir Inflow: 1,851	1,851
Estuary Inflows (NCAT + RBP)	165
PassThru Surplus / -Deficit:	0

### LAKE TEXANA STATISTICS (All values are in AcFt)

ĺ	Date	Daily Intake	МТД	YTD	April 2008			Elevation (Ft)
	Date	Dany Intakt			Allocation	Remaining	Full	04/08/2008
ĺ	04/07/2008	138	968	13,772	3,050	2,082	44.0	43.5

Report Generated: 04/08/2008 at 8:37:52 AM

# Choke Canyon / Lake Corpus Christi Reservoir System Daily Pass-Thru Status Report Report Date: April 9, 2008

#### **RESERVOIR STATISTICS**

	Choke Canyon Reservoir				Lake Corpus Christi Reservoir				Combined Reservoir System			
Date	Elevation (Ft)	Volume (AcFt)	Percent of Capacity	y   Elevation (I	Ft)	Volume (AcFt)	Percent of Capacity	Volume (AcFt)	Percent of Capacity			
FULL	220.5	695,271	100	% 9	4.0	257,260	100%	952,531	100%			
04/09/2007	214.1	540,872	77.89	% 9	0.3	191,640	79.4%	732,512	78.2%			
04/09/2008	219.2	660,996	95.1	% 9	3.4	245,834	95.6%	906,830	95.2%			
	Weather Related Information											
		Choke	Canyon Reservoir			Lake	Corpus Christi Reservoir	r l	Combined			
Date		Temp (°F)	Evaporation (AcFt)	Rainfall (Inches)	A	Air Temp (°F)	Evaporation (AcFt)	Rainfall (Inches)	Evaporation (AcFt)			
04/08/20	008	91	455	0.00		90	378	0.00	833			
MTD	)		2,790	0.00			1,914	0.02	4,704			

#### STREAM FLOWS

Gauging Station	04/08/2008 (AcFt)	MTD (AcFt)
NTRT: Nueces River at Three Rivers, Texas	99	1,528
NRTT: Nueces River at Tilden, Texas	10	106
FRTT: Frio River at Tilden, Texas	87	721
SMTT: San Miguel Creek at Tilden, Texas	3	195
ARWT: Atascosa River at Whitsett, Texas	24	1,062
Release from Choke Canyon Reservoir	58	461
NRMT: Nueces River at Mathis, Texas (La Fruta Bridge)	111	913
NCAT: Nueces River at Calallen, Texas	10	175
RBP: Rincon Bayou Pipeline	0	0
Reservoir Inflow		
Computed as: (NTRT+FRTT+SMTT)-Release From Choke Canyon	132	1,983

# ESTUARY INFLOWS and PASSTHRU REQUIREMENTS (All values are in AcFt)

Target Passthru Monthly Target: 3,500 <u>Salinity Relief Credit</u> : 0 Effective:	3,500
Credit / -Deficit From Previous Month (Date Deficit Satisfied: )	1,750
Return Flow Credit (Effective: 04/01/2008)	500
Passthru Target: 3,500 Reservoir Inflow: 1,983	1,983
Estuary Inflows (NCAT + RBP)	175
PassThru Surplus / -Deficit:	0

### LAKE TEXANA STATISTICS (All values are in AcFt)

ĺ	Date	Daily Intake			1 2008		Elevation (Ft)	
	Date	Dany Intakt			Allocation	Remaining	Full	04/09/2008
ĺ	04/08/2008	138	1,106	13,910	3,050	1,944	44.0	43.5

Report Generated: 04/09/2008 at 8:19:32 AM

# Choke Canyon / Lake Corpus Christi Reservoir System Daily Pass-Thru Status Report Report Date: April 10, 2008

#### **RESERVOIR STATISTICS**

	Choke Canyon Reservoir			I	ake Corpus Christi	Combined Reservoir System		
Date	Elevation (Ft)	Volume (AcFt)	Percent of Capacity	Elevation (Ft	) Volume (AcFt)	Percent of Capacity	Volume (AcFt)	Percent of Capacity
FULL	220.5	695,271	100%	94.	0 257,260	100%	952,531	100%
04/10/2007	214.1	541,097	77.8%	90.	2 191,304	79.3%	732,401	78.2%
04/10/2008	219.2	660,744	95.0%	93.	4 245,474	95.4%	906,218	95.1%
			1	Weather Relate	d Information			
		Choke	Canyon Reservoir		Lake	r l	Combined	
Date		Temp (°F)	Evaporation (AcFt)	Rainfall (Inches)	Air Temp (°F)	Evaporation (AcFt)	Rainfall (Inches)	Evaporation (AcFt)
04/09/20	008	84	220	0.02	85	168	0.00	388
MTD	)		3,010	0.02		2,082	0.02	5,092

#### STREAM FLOWS

Gauging Station	04/09/2008 (AcFt)	MTD (AcFt)
NTRT: Nueces River at Three Rivers, Texas	95	1,624
NRTT: Nueces River at Tilden, Texas	9	116
FRTT: Frio River at Tilden, Texas	85	806
SMTT: San Miguel Creek at Tilden, Texas	2	197
ARWT: Atascosa River at Whitsett, Texas	20	1,082
Release from Choke Canyon Reservoir	58	518
NRMT: Nueces River at Mathis, Texas (La Fruta Bridge)	111	1,024
NCAT: Nueces River at Calallen, Texas	3	178
RBP: Rincon Bayou Pipeline	0	0
Reservoir Inflow		
Computed as: (NTRT+FRTT+SMTT)-Release From Choke Canyon	125	2,108

# ESTUARY INFLOWS and PASSTHRU REQUIREMENTS (All values are in AcFt)

Target Passthru Monthly Target: 3,500 <u>Salinity Relief Credit</u> : 0 Effective:	3,500
Credit / -Deficit From Previous Month (Date Deficit Satisfied: )	1,750
Return Flow Credit (Effective: 04/01/2008)	500
Passthru Target: 3,500 Reservoir Inflow: 2,108	2,108
Estuary Inflows (NCAT + RBP)	178
PassThru Surplus / -Deficit:	0

### LAKE TEXANA STATISTICS (All values are in AcFt)

ĺ	Date	Daily Intake	MTD	MTD YTD	Apri	1 2008	Elevation (Ft)		
	Date	Dany Intakt	MID		Allocation	Remaining	Full	04/10/2008	
ĺ	04/09/2008	138	1,244	14,048	3,050	1,806	44.0	43.4	

Report Generated: 04/10/2008 at 8:20:05 AM

# Choke Canyon / Lake Corpus Christi Reservoir System Daily Pass-Thru Status Report Report Date: April 11, 2008

#### **RESERVOIR STATISTICS**

	Choke Canyon Reservoir				Lake Corpus Christ	Combined Reservoir System		
Date	Elevation (Ft)	Volume (AcFt)	Percent of Capacity	Elevation (F	) Volume (AcFt)	Percent of Capacity	Volume (AcFt)	Percent of Capacity
FULL	220.5	695,271	100%	94	.0 257,26	0 100%	952,531	100%
04/11/2007	214.2	541,322	77.9%	90	.2 190,96	8 79.2%	732,290	78.2%
04/11/2008	219.2	660,744	95.0%	93	.4 246,37	5 95.8%	907,119	95.2%
				Weather Relate	d Information			
		Choke	Canyon Reservoir		Lake	r 🔤	Combined	
Date		Temp (°F)	Evaporation (AcFt)	Rainfall (Inches)	Air Temp (°F)	Evaporation (AcFt)	Rainfall (Inches)	Evaporation (AcFt)
04/10/20	008	91	528	0.12	93	326	0.00	854
MTD	)		3,538	0.14		2,408	0.02	5,946

#### STREAM FLOWS

Gauging Station	04/10/2008 (AcFt)	MTD (AcFt)
NTRT: Nueces River at Three Rivers, Texas	91	1,715
NRTT: Nueces River at Tilden, Texas	9	124
FRTT: Frio River at Tilden, Texas	83	889
SMTT: San Miguel Creek at Tilden, Texas	1	198
ARWT: Atascosa River at Whitsett, Texas	19	1,101
Release from Choke Canyon Reservoir	58	576
NRMT: Nueces River at Mathis, Texas (La Fruta Bridge)	111	1,135
NCAT: Nueces River at Calallen, Texas	0	178
RBP: Rincon Bayou Pipeline	0	0
Reservoir Inflow		
Computed as: (NTRT+FRTT+SMTT)-Release From Choke Canyon	118	2,227

# ESTUARY INFLOWS and PASSTHRU REQUIREMENTS (All values are in AcFt)

Target Passthru Monthly Target: 3,500 <u>Salinity Relief Credit</u> : 0 Effective:	3,500
Credit / -Deficit From Previous Month (Date Deficit Satisfied: )	1,750
Return Flow Credit (Effective: 04/01/2008)	500
Passthru Target: 3,500 Reservoir Inflow: 2,227	2,227
Estuary Inflows (NCAT + RBP)	178
PassThru Surplus / -Deficit:	0

### LAKE TEXANA STATISTICS (All values are in AcFt)

ĺ	Date	Daily Intake	MTD	YTD	April 2008 Elevation (Ft)			
	Date	Daily Intake			Allocation	Remaining	Full	04/11/2008
ĺ	04/10/2008	138	1,383	14,186	3,050	1,667	44.0	43.4

Report Generated: 04/11/2008 at 8:26:57 AM

# Choke Canyon / Lake Corpus Christi Reservoir System Daily Pass-Thru Status Report Report Date: April 12, 2008

#### **RESERVOIR STATISTICS**

	Choke Canyon Reservoir				Lake Corpus Chris	ti Reservoir	Combined Reservoir System			
Date	Elevation (Ft)	Volume (AcFt)	Percent of Capacity	Elevation (F	t) Volume (AcF	) Percent of Capacity	Volume (AcFt)	Percent of Capacity		
FULL	220.5	695,271	1009	6 94	.0 257,26	100%	952,531	100%		
04/12/2007	214.1	540,872	77.89	6 90	.2 190,90	58 79.2%	731,840	78.1%		
04/12/2008	219.1	660,239	95.09	6 93	.4 245,65	95.5%	905,893	95.1%		
	Weather Related Information									
		Choke	Canyon Reservoir		Lak	r	Combined			
Date		· Temp (°F)	Evaporation (AcFt)	Rainfall (Inches)	Air Temp (°F)	Evaporation (AcFt)	Rainfall (Inches)	Evaporation (AcFt)		
04/11/20	008	88	660	0.00	87	462	0.00	1,122		
MTD	)		4,198	0.14		2,870	0.02	7,068		

#### STREAM FLOWS

Gauging Station	04/11/2008 (AcFt)	MTD (AcFt)
NTRT: Nueces River at Three Rivers, Texas	89	1,804
NRTT: Nueces River at Tilden, Texas	8	132
FRTT: Frio River at Tilden, Texas	81	971
SMTT: San Miguel Creek at Tilden, Texas	1	199
ARWT: Atascosa River at Whitsett, Texas	18	1,119
Release from Choke Canyon Reservoir	58	633
NRMT: Nueces River at Mathis, Texas (La Fruta Bridge)	111	1,247
NCAT: Nueces River at Calallen, Texas	0	178
RBP: Rincon Bayou Pipeline	0	0
Reservoir Inflow		
Computed as: (NTRT+FRTT+SMTT)-Release From Choke Canyon	114	2,341

# ESTUARY INFLOWS and PASSTHRU REQUIREMENTS (All values are in AcFt)

Target Passthru Monthly Target: 3,500 <u>Salinity Relief Credit</u> : 0 Effective:	3,500
Credit / -Deficit From Previous Month (Date Deficit Satisfied: )	1,750
Return Flow Credit (Effective: 04/01/2008)	500
Passthru Target: 3,500 Reservoir Inflow: 2,341	2,341
Estuary Inflows (NCAT + RBP)	178
PassThru Surplus / -Deficit:	87

### LAKE TEXANA STATISTICS (All values are in AcFt)

Γ	Date	Daily Intake MTD		D YTD	April 2008			Elevation (Ft)	
	Date	Daily Intake			Allocation	Remaining	Full	04/12/2008	
	04/11/2008	138	1,521	14,324	3,050	1,529	44.0	43.4	

Report Generated: 04/12/2008 at 8:04:22 AM

# Choke Canyon / Lake Corpus Christi Reservoir System Daily Pass-Thru Status Report Report Date: April 13, 2008

#### **RESERVOIR STATISTICS**

	Choke Canyon Reservoir				Lake Corpus Christi Reservoir				Combined Reservoir System	
Date	Elevation (Ft)	Volume (AcFt)	Percent of Capacity	Elevation (F	rt)	Volume (AcFt)	Percent of Capacity	Volume (AcFt)	Percent of Capacity	
FULL	220.5	695,271	1009	6 94	4.0	257,260	100%	952,531	100%	
04/13/2007	214.1	540,647	77.89	6 <b>9</b> (	0.2	189,962	78.7%	730,609	78.0%	
04/13/2008	219.1	659,734	94.99	6 93	3.3	244,754	95.1%	904,488	95.0%	
				Weather Relat	ed Iı	nformation				
		Choke	Canyon Reservoir			Lake (	Corpus Christi Reservoir	r l	Combined	
Date		Temp (°F)	Evaporation (AcFt)	Rainfall (Inches)	A	Air Temp (°F)	Evaporation (AcFt)	Rainfall (Inches)	Evaporation (AcFt)	
04/12/20	008	79	499	0.00		77	430	0.00	929	
MTD	)		4,697	0.14			3,300	0.02	7,997	

#### STREAM FLOWS

Gauging Station	04/12/2008 (AcFt)	MTD (AcFt)
NTRT: Nueces River at Three Rivers, Texas	87	1,892
NRTT: Nueces River at Tilden, Texas	6	138
FRTT: Frio River at Tilden, Texas	77	1,048
SMTT: San Miguel Creek at Tilden, Texas	1	200
ARWT: Atascosa River at Whitsett, Texas	17	1,137
Release from Choke Canyon Reservoir	58	691
NRMT: Nueces River at Mathis, Texas (La Fruta Bridge)	121	1,368
NCAT: Nueces River at Calallen, Texas	0	178
RBP: Rincon Bayou Pipeline	0	0
Reservoir Inflow		
Computed as: (NTRT+FRTT+SMTT)-Release From Choke Canyon	108	2,449

# ESTUARY INFLOWS and PASSTHRU REQUIREMENTS (All values are in AcFt)

Target Passthru Monthly Target: 3,500 <u>Salinity Relief Credit</u> : 0 Effective:	3,500
Credit / -Deficit From Previous Month (Date Deficit Satisfied: )	1,750
Return Flow Credit (Effective: 04/01/2008)	500
Passthru Target: 3,500 Reservoir Inflow: 2,449	2,449
Estuary Inflows (NCAT + RBP)	178
PassThru Surplus / -Deficit:	-21

### LAKE TEXANA STATISTICS (All values are in AcFt)

1	Date	Daily Intake	MTD YTD -	Apri	1 2008	Elevation (Ft)		
	Date	Daily Intake			Allocation	Remaining	Full	04/13/2008
	04/12/2008	138	1,659	14,462	3,050	1,391	44.0	43.4

Report Generated: 04/13/2008 at 8:16:25 AM

# Choke Canyon / Lake Corpus Christi Reservoir System Daily Pass-Thru Status Report Report Date: April 14, 2008

#### **RESERVOIR STATISTICS**

	Choke Canyon Reservoir			L	ake Corpus Christi	Reservoir	Combined Reservoir System	
Date	Elevation (Ft)	Volume (AcFt)	Percent of Capacity	Elevation (Ft	Volume (AcFt)	Percent of Capacity	Volume (AcFt)	Percent of Capacity
FULL	220.5	695,271	100%	94.	257,260	100%	952,531	100%
04/14/2007	214.1	540,872	77.8%	90.	2 191,136	5 79.2%	732,008	78.2%
04/14/2008	219.1	660,239	95.0%	93.	3 244,034	94.9%	904,273	94.9%
			1	Weather Relate	d Information			
		Choke	Canyon Reservoir		Lake	Corpus Christi Reservoi	r l	Combined
Date		Temp (°F)	Evaporation (AcFt)	Rainfall (Inches)	Air Temp (°F)	Evaporation (AcFt)	Rainfall (Inches)	Evaporation (AcFt)
04/13/20	008	82	440	0.00	81	367	0.00	807
MTD	)		5,137	0.14		3,667	0.02	8,804

#### STREAM FLOWS

Gauging Station	04/13/2008 (AcFt)	MTD (AcFt)
NTRT: Nueces River at Three Rivers, Texas	85	1,977
NRTT: Nueces River at Tilden, Texas	5	143
FRTT: Frio River at Tilden, Texas	73	1,122
SMTT: San Miguel Creek at Tilden, Texas	1	200
ARWT: Atascosa River at Whitsett, Texas	15	1,151
Release from Choke Canyon Reservoir	58	748
NRMT: Nueces River at Mathis, Texas (La Fruta Bridge)	137	1,505
NCAT: Nueces River at Calallen, Texas	0	178
RBP: Rincon Bayou Pipeline	0	0
Reservoir Inflow		
Computed as: (NTRT+FRTT+SMTT)-Release From Choke Canyon	102	2,550

# ESTUARY INFLOWS and PASSTHRU REQUIREMENTS (All values are in AcFt)

Target Passthru Monthly Target: 3,500 <u>Salinity Relief Credit</u> : 0 Effective:	3,500
Credit / -Deficit From Previous Month (Date Deficit Satisfied: )	1,750
Return Flow Credit (Effective: 04/01/2008)	500
Passthru Target: 3,500 Reservoir Inflow: 2,550	2,550
Estuary Inflows (NCAT + RBP)	178
PassThru Surplus / -Deficit:	-123

### LAKE TEXANA STATISTICS (All values are in AcFt)

Γ	Date	Daily Intake MTD		e Daily Intake MTD YTD	Apri	1 2008	Elevation (Ft)		
	Date	Dany Intakt		110	Allocation	Remaining	Full	04/14/2008	
	04/13/2008	138	1,797	14,600	3,050	1,253	44.0	43.4	

Report Generated: 04/14/2008 at 8:19:42 AM

# Choke Canyon / Lake Corpus Christi Reservoir System Daily Pass-Thru Status Report Report Date: April 15, 2008

#### **RESERVOIR STATISTICS**

	Choke Canyon Reservoir				Lake Corpus Christi Reservoir				Combined Reservoir System	
Date	Elevation (Ft)	Volume (AcFt)	Percent of Capacit	y Elevation (	Ft)	Volume (AcFt)	Percent of Capacity	Volume (AcFt)	Percent of Capacity	
FULL	220.5	695,271	100	% 9	4.0	257,260	100%	952,531	100%	
04/15/2007	214.1	540,197	77.7	% 9	0.2	189,962	2 78.7%	730,159	78.0%	
04/15/2008	219.1	659,734	94.9	% 9	3.2	243,495	94.6%	903,229	94.8%	
				Weather Rela	ted ]	Information				
		Choke	Canyon Reservoir			Lake	Corpus Christi Reservoir	r l	Combined	
Date		Temp (°F)	Evaporation (AcFt)	Rainfall (Inches)		Air Temp (°F)	Evaporation (AcFt)	Rainfall (Inches)	Evaporation (AcFt)	
04/14/20	008	79	455	0.00		80	314	0.00	769	
MTD	)		5,592	0.14			3,981	0.02	9,573	

#### STREAM FLOWS

Gauging Station	04/14/2008 (AcFt)	MTD (AcFt)
NTRT: Nueces River at Three Rivers, Texas	83	2,060
NRTT: Nueces River at Tilden, Texas	4	147
FRTT: Frio River at Tilden, Texas	71	1,193
SMTT: San Miguel Creek at Tilden, Texas	0	201
ARWT: Atascosa River at Whitsett, Texas	14	1,165
Release from Choke Canyon Reservoir	58	806
NRMT: Nueces River at Mathis, Texas (La Fruta Bridge)	149	1,654
NCAT: Nueces River at Calallen, Texas	0	178
RBP: Rincon Bayou Pipeline	0	0
Reservoir Inflow		
Computed as: (NTRT+FRTT+SMTT)-Release From Choke Canyon	98	2,648

# ESTUARY INFLOWS and PASSTHRU REQUIREMENTS (All values are in AcFt)

Target Passthru Monthly Target: 3,500 <u>Salinity Relief Credit</u> : 0 Effective:	3,500
Credit / -Deficit From Previous Month (Date Deficit Satisfied: )	1,750
Return Flow Credit (Effective: 04/01/2008)	500
Passthru Target: 3,500 Reservoir Inflow: 2,648	2,648
Estuary Inflows (NCAT + RBP)	178
PassThru Surplus / -Deficit:	-220

### LAKE TEXANA STATISTICS (All values are in AcFt)

Date	Daily Intake	MTD YTD		Apri	1 2008	Elevation (Ft)	
Date	Daily Intake		110	Allocation	Remaining	Full	04/15/2008
04/14/2008	138	1,935	14,738	3,050	1,115	44.0	43.3

Report Generated: 04/15/2008 at 8:35:13 AM

# Choke Canyon / Lake Corpus Christi Reservoir System Daily Pass-Thru Status Report Report Date: April 16, 2008

#### **RESERVOIR STATISTICS**

	Choke Canyon Reservoir				Lake Corpus Christi Reservoir				Combined Reservoir System	
Date	Elevation (Ft)	Volume (AcFt)	Percent of Capacit	y   Elevation (l	Ft)	Volume (AcFt)	Percent of Capacity	Volume (AcFt)	Percent of Capacity	
FULL	220.5	695,271	100	% 9	4.0	257,260	100%	952,531	100%	
04/16/2007	214.1	539,529	77.6	% 9	0.1	189,125	78.4%	728,654	77.8%	
04/16/2008	219.1	659,734	94.9	% 9	3.2	242,417	94.2%	902,151	94.7%	
	Weather Related Information									
		Choke	Canyon Reservoir		Lake Corpus Christi Reservoir				Combined	
Date		Temp (°F)	Evaporation (AcFt)	Rainfall (Inches)		Air Temp (°F)	Evaporation (AcFt)	Rainfall (Inches)	Evaporation (AcFt)	
04/15/20	008	80	513	0.00		78	345	0.00	858	
MTD	)		6,105	0.14			4,326	0.02	10,431	

#### STREAM FLOWS

Gauging Station	04/15/2008 (AcFt)	MTD (AcFt)
NTRT: Nueces River at Three Rivers, Texas	81	2,142
NRTT: Nueces River at Tilden, Texas	4	151
FRTT: Frio River at Tilden, Texas	69	1,262
SMTT: San Miguel Creek at Tilden, Texas	0	201
ARWT: Atascosa River at Whitsett, Texas	13	1,179
Release from Choke Canyon Reservoir	58	863
NRMT: Nueces River at Mathis, Texas (La Fruta Bridge)	181	1,834
NCAT: Nueces River at Calallen, Texas	0	178
RBP: Rincon Bayou Pipeline	0	0
Reservoir Inflow		
Computed as: (NTRT+FRTT+SMTT)-Release From Choke Canyon	94	2,742

# ESTUARY INFLOWS and PASSTHRU REQUIREMENTS (All values are in AcFt)

Target Passthru Monthly Target: 3,500 <u>Salinity Relief Credit</u> : 0 Effective:	3,500
Credit / -Deficit From Previous Month (Date Deficit Satisfied: )	1,750
Return Flow Credit (Effective: 04/01/2008)	500
Passthru Target: 3,500 Reservoir Inflow: 2,742	2,742
Estuary Inflows (NCAT + RBP)	178
PassThru Surplus / -Deficit:	-314

### LAKE TEXANA STATISTICS (All values are in AcFt)

ĺ	Date	Daily Intake	aily Intake MTD	YTD	April 2008			Elevation (Ft)	
	Date	Daily Intake			Allocation	Remaining	Full	04/16/2008	
	04/15/2008	138	2,072	14,876	3,050	978	44.0	43.2	

Report Generated: 04/16/2008 at 8:52:45 AM

# Choke Canyon / Lake Corpus Christi Reservoir System Daily Pass-Thru Status Report Report Date: April 17, 2008

#### **RESERVOIR STATISTICS**

	Choke Canyon Reservoir				Lake Corpus Christi Reservoir				Combined Reservoir System	
Date	Elevation (Ft)	Volume (AcFt)	Percent of Capacit	y   Elevation (l	Ft)	Volume (AcFt)	Percent of Capacity	Volume (AcFt)	Percent of Capacity	
FULL	220.5	695,271	100	% 9	4.0	257,260	100%	952,531	100%	
04/17/2007	214.1	539,084	77.5	% 9	0.1	188,623	78.2%	727,707	77.7%	
04/17/2008	219.0	657,479	94.6	% 9	3.2	242,059	94.1%	899,538	94.4%	
	Weather Related Information									
		Choke	Canyon Reservoir		Lake Corpus Christi Reservoir				Combined	
Date		· Temp (°F)	Evaporation (AcFt)	Rainfall (Inches)	1	Air Temp (°F)	Evaporation (AcFt)	Rainfall (Inches)	Evaporation (AcFt)	
04/16/20	008	83	439	0.00		81	314	0.00	753	
MTD	)		6,544	0.14			4,640	0.02	11,184	

#### STREAM FLOWS

Gauging Station	04/16/2008 (AcFt)	MTD (AcFt)
NTRT: Nueces River at Three Rivers, Texas	81	2,223
NRTT: Nueces River at Tilden, Texas	4	155
FRTT: Frio River at Tilden, Texas	66	1,328
SMTT: San Miguel Creek at Tilden, Texas	0	201
ARWT: Atascosa River at Whitsett, Texas	13	1,192
Release from Choke Canyon Reservoir	58	921
NRMT: Nueces River at Mathis, Texas (La Fruta Bridge)	206	2,041
NCAT: Nueces River at Calallen, Texas	0	178
RBP: Rincon Bayou Pipeline	0	0
Reservoir Inflow		
Computed as: (NTRT+FRTT+SMTT)-Release From Choke Canyon	90	2,831

# ESTUARY INFLOWS and PASSTHRU REQUIREMENTS (All values are in AcFt)

Target Passthru Monthly Target: 3,500 <u>Salinity Relief Credit</u> : 0 Effective:	3,500
Credit / -Deficit From Previous Month (Date Deficit Satisfied: )	1,750
Return Flow Credit (Effective: 04/01/2008)	500
Passthru Target: 3,500 Reservoir Inflow: 2,831	2,831
Estuary Inflows (NCAT + RBP)	178
PassThru Surplus / -Deficit:	-403

### LAKE TEXANA STATISTICS (All values are in AcFt)

Date	Daily Intake	Daily Intake MTD YTD		Apri	1 2008	Elevation (Ft)	
Date		MID	110	Allocation	Remaining	Full	04/17/2008
04/16/2008	138	2,210	15,014	3,050	840	44.0	44.1

Report Generated: 04/17/2008 at 8:27:22 AM

# Choke Canyon / Lake Corpus Christi Reservoir System Daily Pass-Thru Status Report Report Date: April 18, 2008

#### **RESERVOIR STATISTICS**

	Choke Canyon Reservoir			I	Lake Corpus Christi Reservoir			Combined Reservoir System	
Date	Elevation (Ft)	Volume (AcFt)	Percent of Capacity	Elevation (Ft	Volume (AcFt)	Percent of Capacity	Volume (AcFt)	Percent of Capacity	
FULL	220.5	695,271	100%	94.	0 257,260	100%	952,531	100%	
04/18/2007	214.1	539,307	77.6%	90.	1 189,459	78.5%	728,766	77.8%	
04/18/2008	219.0	657,980	94.6%	93.	3 243,854	94.8%	901,834	94.7%	
	Weather Related Information								
		Choke	Canyon Reservoir		Lake Corpus Christi Reservoir				
Date		Temp (°F)	Evaporation (AcFt)	Rainfall (Inches)	Air Temp (°F)	Evaporation (AcFt)	Rainfall (Inches)	Evaporation (AcFt)	
04/17/20	008	88	527	0.10	85	419	0.24	946	
MTD	)		7,071	0.24		5,059	0.26	12,130	

#### STREAM FLOWS

Gauging Station	04/17/2008 (AcFt)	MTD (AcFt)
NTRT: Nueces River at Three Rivers, Texas	81	2,305
NRTT: Nueces River at Tilden, Texas	4	158
FRTT: Frio River at Tilden, Texas	62	1,390
SMTT: San Miguel Creek at Tilden, Texas	0	201
ARWT: Atascosa River at Whitsett, Texas	14	1,206
Release from Choke Canyon Reservoir	58	979
NRMT: Nueces River at Mathis, Texas (La Fruta Bridge)	208	2,249
NCAT: Nueces River at Calallen, Texas	0	178
RBP: Rincon Bayou Pipeline	0	0
Reservoir Inflow		
Computed as: (NTRT+FRTT+SMTT)-Release From Choke Canyon	86	2,917

# ESTUARY INFLOWS and PASSTHRU REQUIREMENTS (All values are in AcFt)

Target Passthru Monthly Target: 3,500 <u>Salinity Relief Credit</u> : 0 Effective:	3,500
Credit / -Deficit From Previous Month (Date Deficit Satisfied: )	1,750
Return Flow Credit (Effective: 04/01/2008)	500
Passthru Target: 3,500 Reservoir Inflow: 2,917	2,917
Estuary Inflows (NCAT + RBP)	178
PassThru Surplus / -Deficit:	-489

### LAKE TEXANA STATISTICS (All values are in AcFt)

Date	Daily Intake	MTD YTD -	Apri	1 2008	Elevation (Ft)		
Date	Daily Intake		110	Allocation	Remaining	Full	04/18/2008
04/17/2008	138	2,348	15,152	3,050	702	44.0	43.1

Report Generated: 04/18/2008 at 8:18:28 AM

# Choke Canyon / Lake Corpus Christi Reservoir System Daily Pass-Thru Status Report Report Date: April 19, 2008

#### **RESERVOIR STATISTICS**

	Choke Canyon Reservoir				Lake Corpus Christi Reservoir				Combined Reservoir System		
Date	Elevation (Ft)	Volume (AcFt)	Percent of Capacit	y Elevation (	Ft)	Volume (AcFt)	Percent of Capacity	Volume (AcFt)	Percent of Capacity		
FULL	220.5	695,271	100	%	94.0	257,260	100%	952,531	100%		
04/19/2007	214.0	538,861	77.5	%	90.1	188,456	78.1%	727,317	77.7%		
04/19/2008	219.1	658,480	94.7	%	93.2	242,059	94.1%	900,539	94.5%		
	Weather Related Information										
		Choke	Canyon Reservoir		Lake Corpus Christi Reservoir				Combined		
Date		(°F)	Evaporation (AcFt)	Rainfall (Inches)		Air Temp (°F)	Evaporation (AcFt)	Rainfall (Inches)	Evaporation (AcFt)		
04/18/20	008	79	498	0.00		77	314	0.00	812		
MTD	)		7,569	0.24			5,373	0.26	12,942		

#### STREAM FLOWS

Gauging Station	04/18/2008 (AcFt)	MTD (AcFt)
NTRT: Nueces River at Three Rivers, Texas	81	2,386
NRTT: Nueces River at Tilden, Texas	7	165
FRTT: Frio River at Tilden, Texas	58	1,447
SMTT: San Miguel Creek at Tilden, Texas	0	202
ARWT: Atascosa River at Whitsett, Texas	14	1,221
Release from Choke Canyon Reservoir	58	1,036
NRMT: Nueces River at Mathis, Texas (La Fruta Bridge)	226	2,475
NCAT: Nueces River at Calallen, Texas	46	224
RBP: Rincon Bayou Pipeline	0	0
Reservoir Inflow		
Computed as: (NTRT+FRTT+SMTT)-Release From Choke Canyon	82	2,999

# ESTUARY INFLOWS and PASSTHRU REQUIREMENTS (All values are in AcFt)

Target Passthru Monthly Target: 3,500 <u>Salinity Relief Credit</u> : 0 Effective:	3,500
Credit / -Deficit From Previous Month (Date Deficit Satisfied: )	1,750
Return Flow Credit (Effective: 04/01/2008)	500
Passthru Target: 3,500 Reservoir Inflow: 2,999	2,999
Estuary Inflows (NCAT + RBP)	224
PassThru Surplus / -Deficit:	-525

### LAKE TEXANA STATISTICS (All values are in AcFt)

Date	Daily Intake	MTD	YTD	Apri	1 2008		Elevation (Ft)
Date		milb	110	Allocation	Remaining	Full	04/19/2008
04/18/2008	138	2,487	15,290	3,050	563	44.0	43.2

Report Generated: 04/19/2008 at 8:08:35 AM

# Choke Canyon / Lake Corpus Christi Reservoir System Daily Pass-Thru Status Report Report Date: April 20, 2008

#### **RESERVOIR STATISTICS**

	Choke Canyon Reservoir				Lake Corpus Christi Reservoir				Combined Reservoir System	
Date	Elevation (Ft)	Volume (AcFt)	Percent of Capacity	Elevation (F	Ft)	Volume (AcFt)	Percent of Capacity	Volume (AcFt)	Percent of Capacity	
FULL	220.5	695,271	1009	5 94	4.0	257,260	100%	952,531	100%	
04/20/2007	214.0	538,416	77.49	5 90	0.1	188,121	78.0%	726,537	77.6%	
04/20/2008	219.1	658,230	94.79	5 93	3.1	241,521	93.9%	899,751	94.5%	
				Weather Relat	ted I1	nformation				
		Choke	Canyon Reservoir		Lake Corpus Christi Reservoir				Combined	
Date		Temp (°F)	Evaporation (AcFt)	Rainfall (Inches)	A	Air Temp (°F)	Evaporation (AcFt)	Rainfall (Inches)	Evaporation (AcFt)	
04/19/20	008	87	527	0.00		84	376	0.00	903	
MTD	)		8,096	0.24			5,749	0.26	13,845	

#### STREAM FLOWS

Gauging Station	04/19/2008 (AcFt)	MTD (AcFt)
NTRT: Nueces River at Three Rivers, Texas	81	2,467
NRTT: Nueces River at Tilden, Texas	6	171
FRTT: Frio River at Tilden, Texas	54	1,501
SMTT: San Miguel Creek at Tilden, Texas	0	202
ARWT: Atascosa River at Whitsett, Texas	15	1,236
Release from Choke Canyon Reservoir	58	1,094
NRMT: Nueces River at Mathis, Texas (La Fruta Bridge)	210	2,686
NCAT: Nueces River at Calallen, Texas	121	345
RBP: Rincon Bayou Pipeline	0	0
Reservoir Inflow		
Computed as: (NTRT+FRTT+SMTT)-Release From Choke Canyon	78	3,076

# ESTUARY INFLOWS and PASSTHRU REQUIREMENTS (All values are in AcFt)

Target Passthru Monthly Target: 3,500 <u>Salinity Relief Credit</u> : 0 Effective:	3,500
Credit / -Deficit From Previous Month (Date Deficit Satisfied: )	1,750
Return Flow Credit (Effective: 04/01/2008)	500
Passthru Target: 3,500 Reservoir Inflow: 3,076	3,076
Estuary Inflows (NCAT + RBP)	345
PassThru Surplus / -Deficit:	-481

### LAKE TEXANA STATISTICS (All values are in AcFt)

1	Date	Daily Intake	МТД	YTD	Apri	1 2008	Elevation (Ft)	
	Date	Daily Intake			Allocation	Remaining	Full	04/20/2008
	04/19/2008	138	2,625	15,429	3,050	425	44.0	43.2

Report Generated: 04/20/2008 at 8:07:52 AM

# Choke Canyon / Lake Corpus Christi Reservoir System Daily Pass-Thru Status Report Report Date: April 21, 2008

#### **RESERVOIR STATISTICS**

	Choke Canyon Reservoir				Lake Corpus Christi Reservoir				Combined Reservoir System		
Date	Elevation (Ft)	Volume (AcFt)	Percent of Capacity	y   Elevation (I	Ft)	Volume (AcFt)	Percent of Capacity	Volume (AcFt)	Percent of Capacity		
FULL	220.5	695,271	100	% 9	4.0	257,260	100%	952,531	100%		
04/21/2007	214.0	538,194	77.49	% 9	0.0	187,954	77.9%	726,148	77.5%		
04/21/2008	219.0	656,979	94.59	% 9	3.1	240,804	93.6%	897,783	94.3%		
	Weather Related Information										
		Choke	Canyon Reservoir			Lake	Corpus Christi Reservoir	· .	Combined		
Date		Temp (°F)	Evaporation (AcFt)	Rainfall (Inches)	A	Air Temp (°F)	Evaporation (AcFt)	Rainfall (Inches)	Evaporation (AcFt)		
04/20/20	008	86	293	0.00		86	240	0.00	533		
MTD	)		8,389	0.24			5,989	0.26	14,378		

#### STREAM FLOWS

Gauging Station	04/20/2008 (AcFt)	MTD (AcFt)
NTRT: Nueces River at Three Rivers, Texas	81	2,549
NRTT: Nueces River at Tilden, Texas	5	176
FRTT: Frio River at Tilden, Texas	52	1,552
SMTT: San Miguel Creek at Tilden, Texas	0	202
ARWT: Atascosa River at Whitsett, Texas	14	1,250
Release from Choke Canyon Reservoir	58	1,151
NRMT: Nueces River at Mathis, Texas (La Fruta Bridge)	212	2,898
NCAT: Nueces River at Calallen, Texas	73	419
RBP: Rincon Bayou Pipeline	0	0
Reservoir Inflow		
Computed as: (NTRT+FRTT+SMTT)-Release From Choke Canyon	76	3,152

# ESTUARY INFLOWS and PASSTHRU REQUIREMENTS (All values are in AcFt)

Target Passthru Monthly Target: 3,500 <u>Salinity Relief Credit</u> : 0 Effective:	3,500
Credit / -Deficit From Previous Month (Date Deficit Satisfied: )	1,750
Return Flow Credit (Effective: 04/01/2008)	500
Passthru Target: 3,500 Reservoir Inflow: 3,152	3,152
Estuary Inflows (NCAT + RBP)	419
PassThru Surplus / -Deficit:	-483

### LAKE TEXANA STATISTICS (All values are in AcFt)

ĺ	Date	Daily Intake	MTD YTD		April 2008 Elevation			Elevation (Ft)
	Date	Daily Intake			Allocation	Remaining	Full	04/21/2008
ĺ	04/20/2008	138	2,763	15,567	3,050	287	44.0	43.2

Report Generated: 04/21/2008 at 8:44:40 AM

# Choke Canyon / Lake Corpus Christi Reservoir System Daily Pass-Thru Status Report Report Date: April 22, 2008

#### **RESERVOIR STATISTICS**

	Choke Canyon Reservoir				Lake Corpus Chri	ti Reservoir	Combined	Combined Reservoir System				
Date	Elevation (Ft)	Volume (AcFt)	Percent of Capacity	Elevation (F	t) Volume (AcF	t) Percent of Capacity	Volume (AcFt)	Percent of Capacity				
FULL	220.5	695,271	1009	6 <b>9</b> 4	.0 257,2	50 100%	952,531	100%				
04/22/2007	214.0	537,971	77.49	6 90	.0 187,2	37 77.6%	725,258	77.4%				
04/22/2008	219.0	657,980	94.69	6 93	.1 240,8	93.6%	898,784	94.4%				
	Weather Related Information											
		Choke	Canyon Reservoir		Lake Corpus Christi Reservoir							
Date		Temp (°F)	Evaporation (AcFt)	Rainfall (Inches)	Air Temp (°F)	Evaporation (AcFt)	Rainfall (Inches)	Evaporation (AcFt)				
04/21/20	008	84	264	0.00	85	146	0.00	410				
MTD	)		8,653	0.24		6,135	0.26	14,788				

#### STREAM FLOWS

Gauging Station	04/21/2008 (AcFt)	MTD (AcFt)
NTRT: Nueces River at Three Rivers, Texas	81	2,630
NRTT: Nueces River at Tilden, Texas	4	180
FRTT: Frio River at Tilden, Texas	50	1,602
SMTT: San Miguel Creek at Tilden, Texas	0	202
ARWT: Atascosa River at Whitsett, Texas	22	1,272
Release from Choke Canyon Reservoir	58	1,209
NRMT: Nueces River at Mathis, Texas (La Fruta Bridge)	212	3,110
NCAT: Nueces River at Calallen, Texas	52	470
RBP: Rincon Bayou Pipeline	0	0
Reservoir Inflow		
Computed as: (NTRT+FRTT+SMTT)-Release From Choke Canyon	74	3,225

# ESTUARY INFLOWS and PASSTHRU REQUIREMENTS (All values are in AcFt)

Target Passthru Monthly Target: 3,500 <u>Salinity Relief Credit</u> : 0 Effective:	3,500
Credit / -Deficit From Previous Month (Date Deficit Satisfied: )	1,750
Return Flow Credit (Effective: 04/01/2008)	500
Passthru Target: 3,500 Reservoir Inflow: 3,225	3,225
Estuary Inflows (NCAT + RBP)	470
PassThru Surplus / -Deficit:	-505

### LAKE TEXANA STATISTICS (All values are in AcFt)

Date	Daily Intake	Daily Intake MTD YTD		April 2008		Elevation (Ft)	
Date	Dany Intakt			Allocation	Remaining	Full	04/22/2008
04/21/2008	138	2,901	15,705	3,050	149	44.0	43.1

Report Generated: 04/22/2008 at 8:37:15 AM

# Choke Canyon / Lake Corpus Christi Reservoir System Daily Pass-Thru Status Report Report Date: April 23, 2008

#### **RESERVOIR STATISTICS**

	Choke Canyon Reservoir				Lak	e Corpus Christi	Reservoir	Combined Reservoir System				
Date	Elevation (Ft)	Volume (AcFt)	Percent of Capacity	y   Elevation (I	Ft)	Volume (AcFt)	Percent of Capacity	Volume (AcFt)	Percent of Capacity			
FULL	220.5	695,271	100	% 9	4.0	257,260	100%	952,531	100%			
04/23/2007	214.0	537,748	77.3	% 9	0.0	187,120	77.6%	724,868	77.4%			
04/23/2008	219.0	656,222	94.49	% 9	3.1	240,625	93.5%	896,847	94.2%			
	Weather Related Information											
		Choke	Canyon Reservoir			Lake	Corpus Christi Reservoir	r l	Combined			
Date		Temp (°F)	Evaporation (AcFt)	Rainfall (Inches)		Air Temp (°F)	Evaporation (AcFt)	Rainfall (Inches)	Evaporation (AcFt)			
04/22/20	008	90	336	0.00		89	313	0.00	649			
MTD	)		8,989	0.24			6,448	0.26	15,437			

#### STREAM FLOWS

Gauging Station	04/22/2008 (AcFt)	MTD (AcFt)
NTRT: Nueces River at Three Rivers, Texas	85	2,715
NRTT: Nueces River at Tilden, Texas	4	184
FRTT: Frio River at Tilden, Texas	52	1,654
SMTT: San Miguel Creek at Tilden, Texas	0	203
ARWT: Atascosa River at Whitsett, Texas	18	1,290
Release from Choke Canyon Reservoir	58	1,266
NRMT: Nueces River at Mathis, Texas (La Fruta Bridge)	212	3,323
NCAT: Nueces River at Calallen, Texas	48	518
RBP: Rincon Bayou Pipeline	0	0
Reservoir Inflow		
Computed as: (NTRT+FRTT+SMTT)-Release From Choke Canyon	80	3,305

# ESTUARY INFLOWS and PASSTHRU REQUIREMENTS (All values are in AcFt)

Target Passthru Monthly Target: 3,500 <u>Salinity Relief Credit</u> : 0 Effective:	3,500
Credit / -Deficit From Previous Month (Date Deficit Satisfied: )	1,750
Return Flow Credit (Effective: 04/01/2008)	500
Passthru Target: 3,500 Reservoir Inflow: 3,305	3,305
Estuary Inflows (NCAT + RBP)	518
PassThru Surplus / -Deficit:	-537

### LAKE TEXANA STATISTICS (All values are in AcFt)

ĺ	Date	Daily Intake	MTD	YTD	Apri	1 2008		Elevation (Ft)
	Date	Dany Intake			Allocation	Remaining	Full	04/23/2008
	04/22/2008	138	3,040	15,843	3,050	10	44.0	43.1

Report Generated: 04/23/2008 at 8:21:30 AM

# Choke Canyon / Lake Corpus Christi Reservoir System Daily Pass-Thru Status Report Report Date: April 24, 2008

#### **RESERVOIR STATISTICS**

	Choke Canyon Reservoir				Lake Corpus Christi Reservoir				Combined Reservoir System	
Date	Elevation (Ft)	Volume (AcFt)	Percent of Capacity	Elevation (F	Ft)   '	Volume (AcFt)	Percent of Capacity	Volume (AcFt)	Percent of Capacity	
FULL	220.5	695,271	1009	6 94	4.0	257,260	100%	952,531	100%	
04/24/2007	214.0	538,416	77.49	6 90	0.0	186,453	77.3%	724,869	77.4%	
04/24/2008	219.0	657,479	94.69	6 92	2.9	237,407	92.3%	894,886	93.9%	
				Weather Relat	ted I	nformation				
		Choke	Canyon Reservoir		Lake Corpus Christi Reservoir				Combined	
Date		Temp (°F)	Evaporation (AcFt)	Rainfall (Inches)	A	Air Temp (°F)	Evaporation (AcFt)	Rainfall (Inches)	Evaporation (AcFt)	
04/23/20	008	91	498	0.02		91	395	0.05	893	
MTD	)		9,487	0.26			6,843	0.31	16,330	

#### STREAM FLOWS

Gauging Station	04/23/2008 (AcFt)	MTD (AcFt)
NTRT: Nueces River at Three Rivers, Texas	85	2,801
NRTT: Nueces River at Tilden, Texas	3	187
FRTT: Frio River at Tilden, Texas	52	1,705
SMTT: San Miguel Creek at Tilden, Texas	0	203
ARWT: Atascosa River at Whitsett, Texas	13	1,303
Release from Choke Canyon Reservoir	58	1,324
NRMT: Nueces River at Mathis, Texas (La Fruta Bridge)	212	3,535
NCAT: Nueces River at Calallen, Texas	52	569
RBP: Rincon Bayou Pipeline	0	0
Reservoir Inflow		
Computed as: (NTRT+FRTT+SMTT)-Release From Choke Canyon	80	3,385

# ESTUARY INFLOWS and PASSTHRU REQUIREMENTS (All values are in AcFt)

Target Passthru Monthly Target: 3,500 <u>Salinity Relief Credit</u> : 0 Effective:	3,500
Credit / -Deficit From Previous Month (Date Deficit Satisfied: )	1,750
Return Flow Credit (Effective: 04/01/2008)	500
Passthru Target: 3,500 Reservoir Inflow: 3,385	3,385
Estuary Inflows (NCAT + RBP)	569
PassThru Surplus / -Deficit:	-565

### LAKE TEXANA STATISTICS (All values are in AcFt)

ĺ	Date	Daily Intake	Daily Intake MTD YTD		Apri	1 2008	Elevation (Ft)	
	Date	Dany Intakt			Allocation	Remaining	Full	04/24/2008
ĺ	04/23/2008	138	3,178	15,981	3,050	-128	44.0	43.0

Report Generated: 04/24/2008 at 8:48:25 AM

# Choke Canyon / Lake Corpus Christi Reservoir System Daily Pass-Thru Status Report Report Date: April 25, 2008

#### **RESERVOIR STATISTICS**

	Choke Canyon Reservoir				Lake Corpus Christi Reservoir				Combined Reservoir System	
Date	Elevation (Ft)	Volume (AcFt)	Percent of Capacity	Elevation (I	Ft)	Volume (AcFt)	Percent of Capacity	Volume (AcFt)	Percent of Capacity	
FULL	220.5	695,271	1009	6 9	4.0	257,260	100%	952,531	100%	
04/25/2007	214.0	538,639	77.59	6 9	0.0	187,454	77.7%	726,093	77.5%	
04/25/2008	219.0	655,969	94.39	6 9	3.0	239,730	93.2%	895,699	94.0%	
				Weather Rela	ted l	Information				
		Choke	Canyon Reservoir			Lake	Corpus Christi Reservoir	r l	Combined	
Date		Temp (°F)	Evaporation (AcFt)	Rainfall (Inches)		Air Temp (°F)	Evaporation (AcFt)	Rainfall (Inches)	Evaporation (AcFt)	
04/24/20	008	91	351	0.00		91	188	0.00	539	
MTD	)		9,838	0.26			7,031	0.31	16,869	

#### STREAM FLOWS

Gauging Station	04/24/2008 (AcFt)	MTD (AcFt)
NTRT: Nueces River at Three Rivers, Texas	81	2,882
NRTT: Nueces River at Tilden, Texas	3	190
FRTT: Frio River at Tilden, Texas	48	1,753
SMTT: San Miguel Creek at Tilden, Texas	0	203
ARWT: Atascosa River at Whitsett, Texas	12	1,315
Release from Choke Canyon Reservoir	58	1,382
NRMT: Nueces River at Mathis, Texas (La Fruta Bridge)	212	3,748
NCAT: Nueces River at Calallen, Texas	34	603
RBP: Rincon Bayou Pipeline	0	0
Reservoir Inflow		
Computed as: (NTRT+FRTT+SMTT)-Release From Choke Canyon	72	3,456

# ESTUARY INFLOWS and PASSTHRU REQUIREMENTS (All values are in AcFt)

Target Passthru Monthly Target: 3,500 <u>Salinity Relief Credit</u> : 0 Effective:	3,500
Credit / -Deficit From Previous Month (Date Deficit Satisfied: )	1,750
Return Flow Credit (Effective: 04/01/2008)	500
Passthru Target: 3,500 Reservoir Inflow: 3,456	3,456
Estuary Inflows (NCAT + RBP)	603
PassThru Surplus / -Deficit:	-603

### LAKE TEXANA STATISTICS (All values are in AcFt)

ĺ	Date	Daily Intake	Daily Intake MTD YTD		Apri	1 2008	Elevation (Ft)	
	Date	Dany Intakt	milb	110	Allocation	Remaining	Full	04/25/2008
	04/24/2008	138	3,316	16,119	3,050	-266	44.0	43.0

Report Generated: 04/25/2008 at 8:07:35 AM

# Choke Canyon / Lake Corpus Christi Reservoir System Daily Pass-Thru Status Report Report Date: April 26, 2008

#### **RESERVOIR STATISTICS**

	Choke Canyon Reservoir				Lal	ke Corpus Christi	Reservoir	Combined Reservoir System				
Date	Elevation (Ft)	Volume (AcFt)	Percent of Capacity	Elevation (l	Ft)	Volume (AcFt)	Percent of Capacity	Volume (AcFt)	Percent of Capacity			
FULL	220.5	695,271	1009	100% 9		257,260	100%	952,531	100%			
04/26/2007	214.0	538,639	77.59	% 9	0.0	187,120	77.6%	725,759	77.5%			
04/26/2008	219.1	659,481	94.99	% 9	3.1	241,521	93.9%	901,002	94.6%			
	Weather Related Information											
		Choke	Canyon Reservoir			Lake	Corpus Christi Reservoir	r l	Combined			
Date		Temp (°F)	Evaporation (AcFt)	Rainfall (Inches)		Air Temp (°F)	Evaporation (AcFt)	Rainfall (Inches)	Evaporation (AcFt)			
04/25/20	008	83	249	1.48		85	292	1.23	541			
MTD	)		10,087	1.74			7,323	1.54	17,410			

#### STREAM FLOWS

Gauging Station	04/25/2008 (AcFt)	MTD (AcFt)
NTRT: Nueces River at Three Rivers, Texas	79	2,962
NRTT: Nueces River at Tilden, Texas	3	193
FRTT: Frio River at Tilden, Texas	50	1,802
SMTT: San Miguel Creek at Tilden, Texas	0	203
ARWT: Atascosa River at Whitsett, Texas	11	1,326
Release from Choke Canyon Reservoir	58	1,439
NRMT: Nueces River at Mathis, Texas (La Fruta Bridge)	212	3,960
NCAT: Nueces River at Calallen, Texas	48	651
RBP: Rincon Bayou Pipeline	0	0
Reservoir Inflow		
Computed as: (NTRT+FRTT+SMTT)-Release From Choke Canyon	72	3,528

# ESTUARY INFLOWS and PASSTHRU REQUIREMENTS (All values are in AcFt)

Target Passthru Monthly Target: 3,500 <u>Salinity Relief Credit</u> : 0 Effective:	3,500
Credit / -Deficit From Previous Month (Date Deficit Satisfied: )	1,750
Return Flow Credit (Effective: 04/01/2008)	500
Passthru Target: 3,500 Reservoir Inflow: 3,528	3,500
Estuary Inflows (NCAT + RBP)	651
PassThru Surplus / -Deficit:	-599

### LAKE TEXANA STATISTICS (All values are in AcFt)

[	Date	Daily Intake	MTD	YTD	Apri	1 2008	Elevation (Ft)	
	Date	Dany Intakt	milb	110	Allocation Remaining		Full	04/26/2008
	04/25/2008	138	3,454	16,258	3,050	-404	44.0	43.0

Report Generated: 04/26/2008 at 8:09:30 AM

# Choke Canyon / Lake Corpus Christi Reservoir System Daily Pass-Thru Status Report Report Date: April 27, 2008

#### **RESERVOIR STATISTICS**

	Choke Canyon Reservoir				Lake Corpus Christi Reservoir				Combined Reservoir System	
Date	Elevation (Ft)	Volume (AcFt)	Percent of Capacity	y   Elevation (I	Ft)	Volume (AcFt)	Percent of Capacity	Volume (AcFt)	Percent of Capacity	
FULL	220.5	695,271	100	% 9	4.0	257,260	100%	952,531	100%	
04/27/2007	214.0	537,971	77.49	% 9	0.0	186,786	77.4%	724,757	77.4%	
04/27/2008	219.1	660,491	95.09	% 9	3.1	240,266	93.4%	900,757	94.6%	
				Weather Relat	ted I	Information				
		Choke	Canyon Reservoir			Lake	Corpus Christi Reservoir	r l	Combined	
Date	e Air	Temp (°F)	Evaporation (AcFt)	Rainfall (Inches)	1	Air Temp (°F)	Evaporation (AcFt)	Rainfall (Inches)	Evaporation (AcFt)	
04/26/20	008	84	308	0.10		84	323	0.00	631	
MTD	)		10,395	1.84			7,646	1.54	18,041	

#### STREAM FLOWS

Gauging Station	04/26/2008 (AcFt)	MTD (AcFt)
NTRT: Nueces River at Three Rivers, Texas	87	3,049
NRTT: Nueces River at Tilden, Texas	13	206
FRTT: Frio River at Tilden, Texas	66	1,868
SMTT: San Miguel Creek at Tilden, Texas	2	205
ARWT: Atascosa River at Whitsett, Texas	17	1,343
Release from Choke Canyon Reservoir	58	1,497
NRMT: Nueces River at Mathis, Texas (La Fruta Bridge)	214	4,174
NCAT: Nueces River at Calallen, Texas	117	768
RBP: Rincon Bayou Pipeline	0	0
Reservoir Inflow		
Computed as: (NTRT+FRTT+SMTT)-Release From Choke Canyon	98	3,625

# ESTUARY INFLOWS and PASSTHRU REQUIREMENTS (All values are in AcFt)

Target Passthru Monthly Target: 3,500 <u>Salinity Relief Credit</u> : 0 Effective:	3,500
Credit / -Deficit From Previous Month (Date Deficit Satisfied: )	1,750
Return Flow Credit (Effective: 04/01/2008)	500
Passthru Target: 3,500 Reservoir Inflow: 3,625	3,500
Estuary Inflows (NCAT + RBP)	768
PassThru Surplus / -Deficit:	-482

### LAKE TEXANA STATISTICS (All values are in AcFt)

ĺ	Date	Daily Intake	MTD YTD		Apri	1 2008	Elevation (Ft)	
	Date	Dany Intakt			Allocation	Remaining	Full	04/27/2008
ĺ	04/26/2008	138	3,592	16,396	3,050	-542	44.0	43.0

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# Choke Canyon / Lake Corpus Christi Reservoir System Daily Pass-Thru Status Report Report Date: April 28, 2008

#### **RESERVOIR STATISTICS**

	Choke Canyon Reservoir				Lake Corpus Christi Reservoir				Combined Reservoir System			
Date	Elevation (Ft)	Volume (AcFt)	Percent of Capacit	y   Elevation (I	Ft)	Volume (AcFt)	Percent of Capacity	Volume (AcFt)	Percent of Capacity			
FULL	220.5	695,271	100	% 9	4.0	257,260	100%	952,531	100%			
04/28/2007	214.0	537,748	77.3	% 9	0.0	187,454	77.7%	725,202	77.4%			
04/28/2008	219.1	658,730	94.7	% 9	3.1	240,983	93.7%	899,713	94.5%			
	Weather Related Information											
		Choke	Canyon Reservoir			Lake	Corpus Christi Reservoir	r l	Combined			
Date		· Temp (°F)	Evaporation (AcFt)	Rainfall (Inches)	1	Air Temp (°F)	Evaporation (AcFt)	Rainfall (Inches)	Evaporation (AcFt)			
04/27/20	008	74	293	0.05		77	250	1.31	543			
MTD	)		10,688	1.89			7,896	2.85	18,584			

#### STREAM FLOWS

Gauging Station	04/27/2008 (AcFt)	MTD (AcFt)
NTRT: Nueces River at Three Rivers, Texas	89	3,138
NRTT: Nueces River at Tilden, Texas	20	226
FRTT: Frio River at Tilden, Texas	60	1,927
SMTT: San Miguel Creek at Tilden, Texas	1	206
ARWT: Atascosa River at Whitsett, Texas	30	1,372
Release from Choke Canyon Reservoir	58	1,554
NRMT: Nueces River at Mathis, Texas (La Fruta Bridge)	226	4,401
NCAT: Nueces River at Calallen, Texas	111	879
RBP: Rincon Bayou Pipeline	0	0
Reservoir Inflow		
Computed as: (NTRT+FRTT+SMTT)-Release From Choke Canyon	92	3,718

# ESTUARY INFLOWS and PASSTHRU REQUIREMENTS (All values are in AcFt)

Target Passthru Monthly Target: 3,500 <u>Salinity Relief Credit</u> : 0 Effective:	3,500
Credit / -Deficit From Previous Month (Date Deficit Satisfied: )	1,750
Return Flow Credit (Effective: 04/01/2008)	500
Passthru Target: 3,500 Reservoir Inflow: 3,718	3,500
Estuary Inflows (NCAT + RBP)	879
PassThru Surplus / -Deficit:	-371

### LAKE TEXANA STATISTICS (All values are in AcFt)

1	Date	Daily Intake	МТД	YTD	April 2008			Elevation (Ft)
	Date	Daily Intake	MID	110	Allocation	Remaining	Full	04/28/2008
	04/27/2008	138	3,731	16,534	3,050	-681	44.0	43.0

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# Choke Canyon / Lake Corpus Christi Reservoir System Daily Pass-Thru Status Report Report Date: April 29, 2008

#### **RESERVOIR STATISTICS**

	Choke Canyon Reservoir				Lake Corpus Christi Reservoir				Combined Reservoir System			
Date	Elevation (Ft)	Volume (AcFt)	Percent of Capacity	Elevation (I	Ft)	Volume (AcFt)	Percent of Capacity	Volume (AcFt)	Percent of Capacity			
FULL	220.5	695,271	1009	6 9·	4.0	257,260	100%	952,531	100%			
04/29/2007	214.0	538,194	77.49	ó 9	0.1	189,459	78.5%	727,653	77.7%			
04/29/2008	219.1	659,231	94.89	6 <u>9</u>	3.1	240,266	93.4%	899,497	94.4%			
	Weather Related Information											
		Choke	Canyon Reservoir		Lake Corpus Christi Reservoir				Combined			
Date		Temp (°F)	Evaporation (AcFt)	Rainfall (Inches)		Air Temp (°F)	Evaporation (AcFt)	Rainfall (Inches)	Evaporation (AcFt)			
04/28/20	008	76	352	0.00		77	261	0.00	613			
MTD	)		11,040	1.89			8,157	2.85	19,197			

#### STREAM FLOWS

Gauging Station	04/28/2008 (AcFt)	MTD (AcFt)
NTRT: Nueces River at Three Rivers, Texas	97	3,236
NRTT: Nueces River at Tilden, Texas	8	234
FRTT: Frio River at Tilden, Texas	56	1,983
SMTT: San Miguel Creek at Tilden, Texas	0	207
ARWT: Atascosa River at Whitsett, Texas	75	1,448
Release from Choke Canyon Reservoir	58	1,612
NRMT: Nueces River at Mathis, Texas (La Fruta Bridge)	224	4,625
NCAT: Nueces River at Calallen, Texas	101	980
RBP: Rincon Bayou Pipeline	0	0
Reservoir Inflow		
Computed as: (NTRT+FRTT+SMTT)-Release From Choke Canyon	96	3,814

# ESTUARY INFLOWS and PASSTHRU REQUIREMENTS (All values are in AcFt)

Target Passthru	
Monthly Target: 3,500	3,500
Salinity Relief Credit: 0 Effective:	
Credit / -Deficit From Previous Month (Date Deficit Satisfied: )	1,750
Return Flow Credit (Effective: 04/01/2008)	500
Passthru	
Target: 3,500	3,500
Reservoir Inflow: 3,814	
Estuary Inflows (NCAT + RBP)	980
PassThru Surplus / -Deficit:	-270

### LAKE TEXANA STATISTICS (All values are in AcFt)

ĺ	Date	Daily Intake	MTD	YTD	April 2008			Elevation (Ft)
	Date	Daily Intake	mib	110	Allocation	Remaining	Full	04/29/2008
[	04/28/2008	138	3,869	16,673	3,050	-819	44.0	43.1

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#### Choke Canyon / Lake Corpus Christi Reservoir System Daily Pass-Thru Status Report Report Date: April 30, 2008

#### **RESERVOIR STATISTICS**

	Choke Canyon Reservoir				Lake Corpus Christi Reservoir				Combined Reservoir System			
Date	Elevation (Ft)	Volume (AcFt)	Percent of Capacity	Elevation (I	Ft)	Volume (AcFt)	Percent of Capacity	Volume (AcFt)	Percent of Capacity			
FULL	220.5	695,271	1009	% 9	4.0	257,260	100%	952,531	100%			
04/30/2007	214.0	537,971	77.49	6 9	0.1	189,292	78.5%	727,263	77.7%			
04/30/2008	219.1	658,480	94.79	6 9	3.0	239,551	93.1%	898,031	94.3%			
	Weather Related Information											
		Choke	Canyon Reservoir			Lake	Corpus Christi Reservoir	r l	Combined			
Date		Temp (°F)	Evaporation (AcFt)	Rainfall (Inches)		Air Temp (°F)	Evaporation (AcFt)	Rainfall (Inches)	Evaporation (AcFt)			
04/29/20	008	82	513	0.00		79	240	0.00	753			
MTD	)		11,553	1.89			8,397	2.85	19,950			

#### STREAM FLOWS

Gauging Station	04/29/2008 (AcFt)	MTD (AcFt)
NTRT: Nueces River at Three Rivers, Texas	131	3,367
NRTT: Nueces River at Tilden, Texas	5	239
FRTT: Frio River at Tilden, Texas	56	2,039
SMTT: San Miguel Creek at Tilden, Texas	0	207
ARWT: Atascosa River at Whitsett, Texas	58	1,505
Release from Choke Canyon Reservoir	58	1,669
NRMT: Nueces River at Mathis, Texas (La Fruta Bridge)	210	4,835
NCAT: Nueces River at Calallen, Texas	103	1,084
RBP: Rincon Bayou Pipeline	0	0
Reservoir Inflow		
Computed as: (NTRT+FRTT+SMTT)-Release From Choke Canyon	129	3,943

#### ESTUARY INFLOWS and PASSTHRU REQUIREMENTS (All values are in AcFt)

Target Passthru	
Monthly Target: 3,500	3,500
Salinity Relief Credit: 0 Effective:	
Credit / -Deficit From Previous Month (Date Deficit Satisfied: )	1,750
Return Flow Credit (Effective: 04/01/2008)	500
Passthru	
Target: 3,500	3,500
Reservoir Inflow: 3,943	
Estuary Inflows (NCAT + RBP)	1,084
PassThru Surplus / -Deficit:	-166

#### LAKE TEXANA STATISTICS (All values are in AcFt)

Ĩ	Date	Date Daily Intake MTD		YTD	Apri	1 2008	Elevation (Ft)	
	Date	Daily Intake		110	Allocation	Remaining	Full	04/30/2008
	04/29/2008	139	4,007	16,811	3,050	-957	44.0	43.0

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