# Choke Canyon / Lake Corpus Christi Reservoir System Daily Pass-Thru Status Report Report Date: April 1, 2011

#### **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	94.0	257,260	100%	952,531	100%				
04/01/2010	211.5	483,001	69.5	% 8	38.0	154,709	60.1%	637,710	66.9%				
04/01/2011	214.1	539,084	77.5	% 9	91.4	211,245	82.1%	750,329	78.8%				
	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)				
03/31/20	011	84	352	0.00		81	242	0.00	594				
MTD	)		9,878	0.00			7,446	0.30	17,324				

#### STREAM FLOWS

Gauging Station	03/31/2011 (AcFt)	MTD (AcFt)
NTRT: Nueces River at Three Rivers, Texas	91	2,743
NRTT: Nueces River at Tilden, Texas	0	12
FRTT: Frio River at Tilden, Texas	0	10
SMTT: San Miguel Creek at Tilden, Texas	0	15
ARWT: Atascosa River at Whitsett, Texas	13	367
Release from Choke Canyon Reservoir	58	1,785
NRMT: Nueces River at Mathis, Texas (La Fruta Bridge)	187	6,537
NCAT: Nueces River at Calallen, Texas	26	195
RBP: Rincon Bayou Pipeline	0	1,002
Reservoir Inflow		
Computed as: (NTRT+FRTT+SMTT)-Release From Choke Canyon	34	984

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

Target Passthru Monthly Target: 3,500 <u>Salinity Relief Credit</u> : 0 Effect	tive:	3,500
Credit / -Deficit From Previous Mon	199	
Return Flow Credit (Effective: 03/0	500	
Passthru Target: 3,500 Reservoir Inflow: 984	Comment: 3000 AF of the May 2010 passthru requirement was banked for future use. 1002 AF of this was delivered March 2011.	984
Estuary Inflows (NCAT + RBP)		1,198
PassThru Surplus / -Deficit:		913

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

1	Data	Daily Intake	МТД	YTD	Marc	h 2011		Elevation (Ft)
	Date	Dany Intake	Intake MID		Allocation	Remaining	Full	04/01/2011
	03/31/2011	132	4,100	11,780	3,050	-1,050	44.0	39.4

Report Generated: 04/01/2011 at 2:07:15 PM

#### Choke Canyon / Lake Corpus Christi Reservoir System Daily Pass-Thru Status Report Report Date: April 2, 2011

#### **RESERVOIR STATISTICS**

	Choke Canyon Reservoir			I	ake Corpus Christ.	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%
04/02/2010	211.4	482,792	69.4%	88.	0 154,401	60.0%	637,193	66.9%
04/02/2011	214.1	539,084	77.5%	91.	4 210,899	82.0%	749,983	78.7%
				Weather Relate	d Information			
		Choke (	Canyon Reservoir		Lake	Corpus Christi Reservoir	r	Combined
Date	Air	(°F)	Evaporation (AcFt)	Rainfall (Inches)	Air Temp (°F)	Evaporation (AcFt)	Rainfall (Inches)	Evaporation (AcFt)
04/01/20	011	92	404	0.00	91	322	0.00	726
MTD	)		404	0.00		322	0.00	726

#### STREAM FLOWS

Gauging Station	04/01/2011 (AcFt)	MTD (AcFt)
NTRT: Nueces River at Three Rivers, Texas	93	93
NRTT: Nueces River at Tilden, Texas	0	0
FRTT: Frio River at Tilden, Texas	0	0
SMTT: San Miguel Creek at Tilden, Texas	0	0
ARWT: Atascosa River at Whitsett, Texas	14	14
Release from Choke Canyon Reservoir	58	58
NRMT: Nueces River at Mathis, Texas (La Fruta Bridge)	187	187
NCAT: Nueces River at Calallen, Texas	15	15
RBP: Rincon Bayou Pipeline	0	0
Reservoir Inflow		
Computed as: (NTRT+FRTT+SMTT)-Release From Choke Canyon	36	36

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

Target Passthru Monthly Target: 3,500 <u>Salinity Relief Credit</u> : 0 Effe	ctive:	3,500
Credit / -Deficit From Previous Mo	onth (Date Deficit Satisfied: )	-90
Return Flow Credit (Effective: )	0	
Passthru Target: 3,500 Reservoir Inflow: 36	Comment: 3000 AF of the May 2010 passthru requirement was banked for future use. 1002 AF of this was delivered March 2011.	36
Estuary Inflows (NCAT + RBP)		15
PassThru Surplus / -Deficit:		-111

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

Data	Daily Intake	МТР		MTD YTD	Apri	1 2011		Elevation (Ft)
Date	Daily Intake	MID	IID	Allocation	Remaining	Full	04/02/2011	
04/01/2011	132	132	11,912	3,050	2,918	44.0	39.3	

Report Generated: 04/02/2011 at 8:18:54 AM

# Choke Canyon / Lake Corpus Christi Reservoir System Daily Pass-Thru Status Report Report Date: April 3, 2011

#### **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	% 94	4.0	257,260	100%	952,531	100%			
04/03/2010	211.5	484,463	69.79	% 8	8.0	155,479	60.4%	639,942	67.2%			
04/03/2011	214.0	538,194	77.49	% 9	1.4	210,381	81.8%	748,575	78.6%			
	Weather Related Information											
		Choke	Canyon Reservoir			Lake	Corpus Christi Reservoir	r l	Combined			
Date		(°F)	Evaporation (AcFt)	Rainfall (Inches)	1	Air Temp (°F)	Evaporation (AcFt)	Rainfall (Inches)	Evaporation (AcFt)			
04/02/20	011	89	390	0.00		86	312	0.00	702			
MTD	)		794	0.00			634	0.00	1,428			

#### STREAM FLOWS

Gauging Station	04/02/2011 (AcFt)	MTD (AcFt)
NTRT: Nueces River at Three Rivers, Texas	95	189
NRTT: Nueces River at Tilden, Texas	0	0
FRTT: Frio River at Tilden, Texas	0	0
SMTT: San Miguel Creek at Tilden, Texas	0	0
ARWT: Atascosa River at Whitsett, Texas	14	28
Release from Choke Canyon Reservoir	58	115
NRMT: Nueces River at Mathis, Texas (La Fruta Bridge)	187	373
NCAT: Nueces River at Calallen, Texas	9	24
RBP: Rincon Bayou Pipeline	0	0
Reservoir Inflow		
Computed as: (NTRT+FRTT+SMTT)-Release From Choke Canyon	38	73

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

Target Passthru Monthly Target: 3,500 <u>Salinity Relief Credit</u> : 0 Effe	ctive:	3,500
Credit / -Deficit From Previous Mo	-90	
Return Flow Credit (Effective: )	0	
Passthru Target: 3,500 Reservoir Inflow: 73	Comment: 3000 AF of the May 2010 passthru requirement was banked for future use. 1002 AF of this was delivered March 2011.	73
Estuary Inflows (NCAT + RBP)		24
PassThru Surplus / -Deficit:		-139

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

Data	Daily Intake	MTD	YTD	Apri	l 2011		Elevation (Ft)
Date	Daily Intake	MID	IID	Allocation	Remaining	Full	04/03/2011
04/02/2011	132	263	12,044	3,050	2,787	44.0	39.3

Report Generated: 04/03/2011 at 8:42:29 AM

# Choke Canyon / Lake Corpus Christi Reservoir System Daily Pass-Thru Status Report Report Date: April 4, 2011

#### **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%		
04/04/2010	211.5	483,418	69.5	% 8	8.0	154,555	60.1%	637,973	67.0%		
04/04/2011	214.0	538,639	77.5	% 9	1.4	211,245	82.1%	749,884	78.7%		
	Weather Related Information										
		Choke (	Canyon Reservoir			Lake	Corpus Christi Reservoir	r l	Combined		
Date		(°F)	Evaporation (AcFt)	Rainfall (Inches)		Air Temp (°F)	Evaporation (AcFt)	Rainfall (Inches)	Evaporation (AcFt)		
04/03/20	011	84	247	0.00		82	131	0.00	378		
MTD	)		1,041	0.00			765	0.00	1,806		

#### STREAM FLOWS

Gauging Station	04/03/2011 (AcFt)	MTD (AcFt)
NTRT: Nueces River at Three Rivers, Texas	93	282
NRTT: Nueces River at Tilden, Texas	0	0
FRTT: Frio River at Tilden, Texas	0	0
SMTT: San Miguel Creek at Tilden, Texas	0	0
ARWT: Atascosa River at Whitsett, Texas	13	42
Release from Choke Canyon Reservoir	58	173
NRMT: Nueces River at Mathis, Texas (La Fruta Bridge)	185	558
NCAT: Nueces River at Calallen, Texas	0	24
RBP: Rincon Bayou Pipeline	0	0
Reservoir Inflow		
Computed as: (NTRT+FRTT+SMTT)-Release From Choke Canyon	36	109

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

Target Passthru Monthly Target: 3,500 <u>Salinity Relief Credit</u> : 0 Effec	tive:	3,500
Credit / -Deficit From Previous Mor	th (Date Deficit Satisfied: )	-90
Return Flow Credit (Effective: )		0
Passthru Target: 3,500 Reservoir Inflow: 109	Comment: 3000 AF of the May 2010 passthru requirement was banked for future use. 1002 AF of this was delivered March 2011.	109
Estuary Inflows (NCAT + RBP)		24
PassThru Surplus / -Deficit:		-175

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

Ī	Date	Daily Intake M	МТД	YTD	Apri	1 2011		Elevation (Ft)
			MID	IID	Allocation	Remaining	Full	04/04/2011
	04/03/2011	132	395	12,176	3,050	2,655	44.0	39.3

Report Generated: 04/04/2011 at 8:41:34 AM

#### Choke Canyon / Lake Corpus Christi Reservoir System Daily Pass-Thru Status Report Report Date: April 5, 2011

#### **RESERVOIR STATISTICS**

	Choke Canyon Reservoir			I	ake Corpus Christ.	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%			
04/05/2010	211.4	482,374	69.4%	87.	9 153,942	59.8%	636,315	66.8%			
04/05/2011	214.0	537,971	77.4%	91.	3 209,864	4 81.6%	747,835	78.5%			
	Weather Related Information										
		Choke (	Canyon Reservoir		Lake	Corpus Christi Reservoir	r	Combined			
Date		(°F)	Evaporation (AcFt)	Rainfall (Inches)	Air Temp (°F)	Evaporation (AcFt)	Rainfall (Inches)	Evaporation (AcFt)			
04/04/20	011	83	585	0.00	86	392	0.00	977			
MTD	)		1,626	0.00		1,157	0.00	2,783			

#### STREAM FLOWS

Gauging Station	04/04/2011 (AcFt)	MTD (AcFt)
NTRT: Nueces River at Three Rivers, Texas	97	379
NRTT: Nueces River at Tilden, Texas	0	0
FRTT: Frio River at Tilden, Texas	0	0
SMTT: San Miguel Creek at Tilden, Texas	0	0
ARWT: Atascosa River at Whitsett, Texas	13	54
Release from Choke Canyon Reservoir	58	230
NRMT: Nueces River at Mathis, Texas (La Fruta Bridge)	204	762
NCAT: Nueces River at Calallen, Texas	0	24
RBP: Rincon Bayou Pipeline	0	0
Reservoir Inflow		
Computed as: (NTRT+FRTT+SMTT)-Release From Choke Canyon	40	149

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

Target Passthru Monthly Target: 3,500 <u>Salinity Relief Credit</u> : 0 Effe	ective:	3,500
Credit / -Deficit From Previous M	onth (Date Deficit Satisfied: )	-90
Return Flow Credit (Effective: )		0
Passthru Target: 3,500 Reservoir Inflow: 149	Comment: 3000 AF of the May 2010 passthru requirement was banked for future use. 1002 AF of this was delivered March 2011.	149
Estuary Inflows (NCAT + RBP)		24
PassThru Surplus / -Deficit:		-215

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

Data	Daily Intake	MTD	YTD	April 2011 Elevation (I			Elevation (Ft)
Date	Dany Intake			Allocation	Remaining	Full	04/05/2011
04/04/2011	132	527	12,307	3,050	2,523	44.0	39.2

Report Generated: 04/05/2011 at 8:38:48 AM

#### Choke Canyon / Lake Corpus Christi Reservoir System Daily Pass-Thru Status Report Report Date: April 6, 2011

#### **RESERVOIR STATISTICS**

	Choke Canyon Reservoir			]	.ake 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	1009	δ 94	0 257,26	0 100%	952,531	100%			
04/06/2010	211.4	482,374	69.49	ó 87	9 153,02	3 59.5%	635,397	66.7%			
04/06/2011	214.0	538,861	77.59	ó 91	.3 209,86	4 81.6%	748,725	78.6%			
	Weather Related Information										
		Choke (	Canyon Reservoir		Lake	Corpus Christi Reservoir	r	Combined			
Date	Air	(°F)	Evaporation (AcFt)	Rainfall (Inches)	Air Temp (°F)	Evaporation (AcFt)	Rainfall (Inches)	Evaporation (AcFt)			
04/05/20	011	77	404	0.00	76	342	0.00	746			
MTD	)		2,030	0.00		1,499	0.00	3,529			

#### STREAM FLOWS

Gauging Station	04/05/2011 (AcFt)	MTD (AcFt)
NTRT: Nueces River at Three Rivers, Texas	95	474
NRTT: Nueces River at Tilden, Texas	0	0
FRTT: Frio River at Tilden, Texas	0	0
SMTT: San Miguel Creek at Tilden, Texas	0	0
ARWT: Atascosa River at Whitsett, Texas	11	66
Release from Choke Canyon Reservoir	58	288
NRMT: Nueces River at Mathis, Texas (La Fruta Bridge)	177	939
NCAT: Nueces River at Calallen, Texas	0	24
RBP: Rincon Bayou Pipeline	0	0
Reservoir Inflow		
Computed as: (NTRT+FRTT+SMTT)-Release From Choke Canyon	38	187

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

Target Passthru Monthly Target: 3,500 <u>Salinity Relief Credit</u> : 0 Effe	ctive:	3,500
Credit / -Deficit From Previous Mo	onth (Date Deficit Satisfied: )	-90
Return Flow Credit (Effective: )		0
Passthru Target: 3,500 Reservoir Inflow: 187	Comment: 3000 AF of the May 2010 passthru requirement was banked for future use. 1002 AF of this was delivered March 2011.	187
Estuary Inflows (NCAT + RBP)		24
PassThru Surplus / -Deficit:		-252

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

Date	Doily Intolyo	МТД	YTD	Apri	April 2011 Elevation (Ft)		
Date	Daily Intake	MID		Allocation	Remaining	Full	04/06/2011
04/05/2011	132	659	12,439	3,050	2,391	44.0	39.2

Report Generated: 04/06/2011 at 8:39:54 AM

# Choke Canyon / Lake Corpus Christi Reservoir System Daily Pass-Thru Status Report Report Date: April 7, 2011

#### **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	% 94	4.0	257,260	100%	952,531	100%		
04/07/2010	211.5	483,001	69.59	% 8	7.9	154,094	59.9%	637,095	66.9%		
04/07/2011	213.9	536,412	77.29	% 9	1.3	208,830	81.2%	745,242	78.2%		
				Weather Relat	ted I1	nformation					
		Choke	Canyon Reservoir			Lake	Corpus Christi Reservoir	r l	Combined		
Date		(°F)	Evaporation (AcFt)	Rainfall (Inches)	A	Air Temp (°F)	Evaporation (AcFt)	Rainfall (Inches)	Evaporation (AcFt)		
04/06/20	011	86	402	0.00		84	311	0.00	713		
MTD	)		2,432	0.00			1,810	0.00	4,242		

#### STREAM FLOWS

Gauging Station	04/06/2011 (AcFt)	MTD (AcFt)
NTRT: Nueces River at Three Rivers, Texas	95	570
NRTT: Nueces River at Tilden, Texas	0	0
FRTT: Frio River at Tilden, Texas	0	0
SMTT: San Miguel Creek at Tilden, Texas	0	0
ARWT: Atascosa River at Whitsett, Texas	10	76
Release from Choke Canyon Reservoir	58	345
NRMT: Nueces River at Mathis, Texas (La Fruta Bridge)	204	1,143
NCAT: Nueces River at Calallen, Texas	0	24
RBP: Rincon Bayou Pipeline	0	0
Reservoir Inflow		
Computed as: (NTRT+FRTT+SMTT)-Release From Choke Canyon	38	224

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

Target Passthru Monthly Target: 3,500 <u>Salinity Relief Credit</u> : 0 Effec	ctive:	3,500
Credit / -Deficit From Previous Mo	nth (Date Deficit Satisfied: )	-90
Return Flow Credit (Effective: )		0
Passthru Target: 3,500 Reservoir Inflow: 224	Comment: 3000 AF of the May 2010 passthru requirement was banked for future use. 1002 AF of this was delivered March 2011.	224
Estuary Inflows (NCAT + RBP)		24
PassThru Surplus / -Deficit:		-290

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

Ī	Data	Doily Intolyo	МТД	YTD	Apri	l 2011		Elevation (Ft)
	Date	Daily Intake	MID	110	Allocation	Remaining	Full	04/07/2011
	04/06/2011	132	791	12,571	3,050	2,259	44.0	39.1

Report Generated: 04/07/2011 at 8:19:53 AM

# Choke Canyon / Lake Corpus Christi Reservoir System Daily Pass-Thru Status Report Report Date: April 8, 2011

#### **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%		
04/08/2010	211.4	482,792	69.4	% 8	8.0	154,862	60.2%	637,654	66.9%		
04/08/2011	214.0	537,971	77.4	% 9	1.3	208,830	81.2%	746,801	78.4%		
				Weather Rela	ted	Information					
		Choke	Canyon Reservoir			Lake	Corpus Christi Reservoir	r	Combined		
Date		Temp (°F)	Evaporation (AcFt)	Rainfall (Inches)		Air Temp (°F)	Evaporation (AcFt)	Rainfall (Inches)	Evaporation (AcFt)		
04/07/20	011	90	390	0.00		88	251	0.00	641		
MTD	)		2,822	0.00			2,061	0.00	4,883		

#### STREAM FLOWS

Gauging Station	04/07/2011 (AcFt)	MTD (AcFt)
NTRT: Nueces River at Three Rivers, Texas	91	661
NRTT: Nueces River at Tilden, Texas	0	0
FRTT: Frio River at Tilden, Texas	0	0
SMTT: San Miguel Creek at Tilden, Texas	0	0
ARWT: Atascosa River at Whitsett, Texas	10	85
Release from Choke Canyon Reservoir	58	403
NRMT: Nueces River at Mathis, Texas (La Fruta Bridge)	264	1,407
NCAT: Nueces River at Calallen, Texas	0	24
RBP: Rincon Bayou Pipeline	0	0
Reservoir Inflow		
Computed as: (NTRT+FRTT+SMTT)-Release From Choke Canyon	34	258

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

Target Passthru Monthly Target: 3,500 <u>Salinity Relief Credit</u> : 0 Effec	ctive:	3,500
Credit / -Deficit From Previous Mo	nth (Date Deficit Satisfied: )	-90
Return Flow Credit (Effective: )		0
Passthru Target: 3,500 Reservoir Inflow: 258	Comment: 3000 AF of the May 2010 passthru requirement was banked for future use. 1002 AF of this was delivered March 2011.	258
Estuary Inflows (NCAT + RBP)		24
PassThru Surplus / -Deficit:		-324

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

ĺ	Data	Doily Intoko	Daily Intake MTD YTD		Apri	l 2011	Elevation (Ft)	
	Date	Daily Intake	MID	110	Allocation	Remaining	Full	04/08/2011
ĺ	04/07/2011	132	923	12,704	3,050	2,127	44.0	39.1

Report Generated: 04/08/2011 at 8:18:37 AM

# Choke Canyon / Lake Corpus Christi Reservoir System Daily Pass-Thru Status Report Report Date: April 9, 2011

#### **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%		
04/09/2010	211.5	483,627	69.69	6 8	7.9	153,175	59.5%	636,802	66.9%		
04/09/2011	213.9	535,299	77.09	6 9	1.2	208,313	81.0%	743,612	78.1%		
				Weather Relat	ted I	nformation					
		Choke	Canyon Reservoir			Lake	Corpus Christi Reservoir		Combined		
Date	Air	(°F)	Evaporation (AcFt)	Rainfall (Inches)	Α	Air Temp (°F)	Evaporation (AcFt)	Rainfall (Inches)	Evaporation (AcFt)		
04/08/20	011	95	441	0.00		93	411	0.00	852		
MTD	)		3,263	0.00			2,472	0.00	5,735		

#### STREAM FLOWS

Gauging Station	04/08/2011 (AcFt)	MTD (AcFt)
NTRT: Nueces River at Three Rivers, Texas	91	752
NRTT: Nueces River at Tilden, Texas	0	0
FRTT: Frio River at Tilden, Texas	0	0
SMTT: San Miguel Creek at Tilden, Texas	0	0
ARWT: Atascosa River at Whitsett, Texas	9	95
Release from Choke Canyon Reservoir	58	461
NRMT: Nueces River at Mathis, Texas (La Fruta Bridge)	254	1,661
NCAT: Nueces River at Calallen, Texas	10	34
RBP: Rincon Bayou Pipeline	0	0
Reservoir Inflow		
Computed as: (NTRT+FRTT+SMTT)-Release From Choke Canyon	34	292

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

Target Passthru Monthly Target: 3,500 <u>Salinity Relief Credit</u> : 0 Effec	ctive:	3,500
Credit / -Deficit From Previous Mo	nth (Date Deficit Satisfied: )	-90
Return Flow Credit (Effective: )		0
Passthru Target: 3,500 Reservoir Inflow: 292	Comment: 3000 AF of the May 2010 passthru requirement was banked for future use. 1002 AF of this was delivered March 2011.	292
Estuary Inflows (NCAT + RBP)		34
PassThru Surplus / -Deficit:		-348

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

ĺ	Data	Daily Intake	МТД	YTD	Apri	l 2011	Elevation (Ft)	
	Date	Daily Intake	MID	IID	Allocation	Remaining	Full	04/09/2011
ĺ	04/08/2011	132	1,055	12,836	3,050	1,995	44.0	39.1

Report Generated: 04/09/2011 at 8:09:00 AM

# Choke Canyon / Lake Corpus Christi Reservoir System Daily Pass-Thru Status Report Report Date: April 10, 2011

#### **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%			
04/10/2010	211.4	482,374	69.49	% 8	7.9	152,870	59.4%	635,244	66.7%			
04/10/2011	213.9	535,744	77.19	% 9	1.2	207,109	80.5%	742,853	78.0%			
	Weather Related Information											
		Choke	Canyon Reservoir			Lake	Corpus Christi Reservoir		Combined			
Date	Air	(°F)	Evaporation (AcFt)	Rainfall (Inches)		Air Temp (°F)	Evaporation (AcFt)	Rainfall (Inches)	Evaporation (AcFt)			
04/09/20	011	93	493	0.00		90	380	0.00	873			
MTD	)		3,756	0.00			2,852	0.00	6,608			

#### STREAM FLOWS

Gauging Station	04/09/2011 (AcFt)	MTD (AcFt)
NTRT: Nueces River at Three Rivers, Texas	91	844
NRTT: Nueces River at Tilden, Texas	0	0
FRTT: Frio River at Tilden, Texas	0	0
SMTT: San Miguel Creek at Tilden, Texas	0	0
ARWT: Atascosa River at Whitsett, Texas	9	104
Release from Choke Canyon Reservoir	58	518
NRMT: Nueces River at Mathis, Texas (La Fruta Bridge)	210	1,872
NCAT: Nueces River at Calallen, Texas	77	112
RBP: Rincon Bayou Pipeline	0	0
Reservoir Inflow		
Computed as: (NTRT+FRTT+SMTT)-Release From Choke Canyon	34	326

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

Target Passthru Monthly Target: 3,500 <u>Salinity Relief Credit</u> : 0 Effec	ive:	3,500
Credit / -Deficit From Previous Mor	-90	
Return Flow Credit (Effective: 04/09	500	
Passthru Target: 3,500 Reservoir Inflow: 326	Comment: 3000 AF of the May 2010 passthru requirement was banked for future use. 1002 AF of this was delivered March 2011.	326
Estuary Inflows (NCAT + RBP)		112
PassThru Surplus / -Deficit:		0

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

ĺ	Data	Doily Intoko	Daily Intake MTD YTD	Apri	l 2011	Elevation (Ft)		
	Date	Daily Intake		YID	Allocation	Remaining	Full	04/10/2011
ĺ	04/09/2011	132	1,188	12,968	3,050	1,862	44.0	39.1

Report Generated: 04/10/2011 at 8:03:08 AM

# Choke Canyon / Lake Corpus Christi Reservoir System Daily Pass-Thru Status Report Report Date: April 11, 2011

#### **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%				
04/11/2010	211.4	482,583	69.4%	87.	8 152,564	59.3%	635,147	66.7%				
04/11/2011	213.9	535,967	77.1%	91.	3 208,658	81.1%	744,625	78.2%				
	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)				
04/10/20	011	93	493	0.00	89	341	0.00	834				
MTD	)		4,249	0.00		3,193	0.00	7,442				

#### STREAM FLOWS

Gauging Station	04/10/2011 (AcFt)	MTD (AcFt)
NTRT: Nueces River at Three Rivers, Texas	89	933
NRTT: Nueces River at Tilden, Texas	0	0
FRTT: Frio River at Tilden, Texas	0	0
SMTT: San Miguel Creek at Tilden, Texas	0	0
ARWT: Atascosa River at Whitsett, Texas	7	110
Release from Choke Canyon Reservoir	58	576
NRMT: Nueces River at Mathis, Texas (La Fruta Bridge)	292	2,164
NCAT: Nueces River at Calallen, Texas	50	161
RBP: Rincon Bayou Pipeline	0	0
Reservoir Inflow		
Computed as: (NTRT+FRTT+SMTT)-Release From Choke Canyon	32	357

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

Target Passthru Monthly Target: 3,500 <u>Salinity Relief Credit</u> : 0 Effect	tive:	3,500
Credit / -Deficit From Previous Mon	-90	
Return Flow Credit (Effective: 04/0	500	
Passthru Target: 3,500 Reservoir Inflow: 357	Comment: 1002 AF of May 2010 banked passthru requirement were delivered March 2011. 1998 AF remain banked for future use.	357
Estuary Inflows (NCAT + RBP)		161
PassThru Surplus / -Deficit:		0

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

1	Date	Doily Intoko	Daily Intake MTD YTD		Apri	2011	Elevation (Ft)	
		Dally Intake	MID	IID	Allocation	Remaining	Full	04/11/2011
	04/10/2011	132	1,320	13,100	3,050	1,730	44.0	39.1

Report Generated: 04/11/2011 at 8:33:16 AM

# Choke Canyon / Lake Corpus Christi Reservoir System Daily Pass-Thru Status Report Report Date: April 12, 2011

#### **RESERVOIR STATISTICS**

	Choke Canyon Reservoir			I	ake Corpus Christ.	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	1009	5 94	0 257,260	100%	952,531	100%				
04/12/2010	211.4	481,543	69.39	87.	8 152,107	59.1%	633,650	66.5%				
04/12/2011	213.9	536,635	77.29	5 91	2 207,109	80.5%	743,744	78.1%				
	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)				
04/11/20	011	85	623	0.00	86	521	0.00	1,144				
MTD	)		4,872	0.00		3,714	0.00	8,586				

#### STREAM FLOWS

Gauging Station	04/11/2011 (AcFt)	MTD (AcFt)
NTRT: Nueces River at Three Rivers, Texas	83	1,016
NRTT: Nueces River at Tilden, Texas	0	0
FRTT: Frio River at Tilden, Texas	0	0
SMTT: San Miguel Creek at Tilden, Texas	0	0
ARWT: Atascosa River at Whitsett, Texas	5	115
Release from Choke Canyon Reservoir	58	633
NRMT: Nueces River at Mathis, Texas (La Fruta Bridge)	195	2,358
NCAT: Nueces River at Calallen, Texas	28	189
RBP: Rincon Bayou Pipeline	0	0
Reservoir Inflow		
Computed as: (NTRT+FRTT+SMTT)-Release From Choke Canyon	26	383

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

Target Passthru Monthly Target: 3,500 <u>Salinity Relief Credit</u> : 0 Effec	tive:	3,500
Credit / -Deficit From Previous Mo	-90	
Return Flow Credit (Effective: 04/0	500	
Passthru Target: 3,500 Reservoir Inflow: 383	Comment: 1002 AF of May 2010 banked passthru requirement were delivered March 2011. 1998 AF remain banked for future use.	383
Estuary Inflows (NCAT + RBP)		189
PassThru Surplus / -Deficit:		0

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

Data	Doily Intolyo	ake MTD YT		Apri	l 2011		Elevation (Ft)	
Date	Daily Intake	MID	YID	Allocation	Remaining	Full	04/12/2011	
04/11/2011	132	1,452	13,232	3,050	1,598	44.0	39.0	

Report Generated: 04/12/2011 at 8:34:54 AM

# Choke Canyon / Lake Corpus Christi Reservoir System Daily Pass-Thru Status Report Report Date: April 13, 2011

#### **RESERVOIR STATISTICS**

		Choke Canyon Re	servoir		Lake Corpus Chri	Combined Reservoir System		
Date	Date Elevation (Ft) Volume (AcFt) Percent of Capacity E		Elevation (F	t) Volume (AcF	t) Percent of Capacity	Volume (AcFt)	Percent of Capacity	
FULL	220.5	695,271	1009	6 94	.0 257,2	50 100%	952,531	100%
04/13/2010	211.4	481,956	69.39	6 87	.8 152,4	12 59.2%	634,368	66.6%
04/13/2011	213.9	535,967	77.19	6 91	.1 206,4	06,422 80.2% 742,389		77.9%
				Weather Relat	ed Information			
		Choke (	Canyon Reservoir		Lal	e Corpus Christi Reservoi	ir	Combined
Date		(°F)	Evaporation (AcFt)	Rainfall (Inches)	Air Temp (°F)	Evaporation (AcFt)	Rainfall (Inches)	Evaporation (AcFt)
04/12/20	011	86	506	0.00	83	440	0.00	946
MTD	)		5,378	0.00		4,154	0.00	9,532

#### STREAM FLOWS

Gauging Station	04/12/2011 (AcFt)	MTD (AcFt)
NTRT: Nueces River at Three Rivers, Texas	60	1,076
NRTT: Nueces River at Tilden, Texas	0	0
FRTT: Frio River at Tilden, Texas	0	0
SMTT: San Miguel Creek at Tilden, Texas	0	0
ARWT: Atascosa River at Whitsett, Texas	4	119
Release from Choke Canyon Reservoir	58	691
NRMT: Nueces River at Mathis, Texas (La Fruta Bridge)	185	2,543
NCAT: Nueces River at Calallen, Texas	8	197
RBP: Rincon Bayou Pipeline	0	0
Reservoir Inflow		
Computed as: (NTRT+FRTT+SMTT)-Release From Choke Canyon	2	385

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

Target Passthru Monthly Target: 3,500 <u>Salinity Relief Credit</u> : 0 Effect	5					
Credit / -Deficit From Previous Mon	Credit / -Deficit From Previous Month (Date Deficit Satisfied: 04/09/2011)					
Return Flow Credit (Effective: 04/09	Return Flow Credit (Effective: 04/09/2011)					
Passthru Target: 3,500 Reservoir Inflow: 385	Comment: 1002 AF of May 2010 banked passthru requirement were delivered March 2011. 1998 AF remain banked for future use.	385				
Estuary Inflows (NCAT + RBP)	197					
PassThru Surplus / -Deficit:	assThru Surplus / -Deficit:					

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

Data	Daily Intake	MTD YTD April 2011 Elev		April 2011		Elevation (Ft)	
Date	Dany Intake	MID	110	Allocation	Remaining	Full	04/13/2011
04/12/2011	132	1,584	13,365	3,050	1,466	44.0	39.0

Report Generated: 04/13/2011 at 8:42:02 AM

#### Choke Canyon / Lake Corpus Christi Reservoir System Daily Pass-Thru Status Report Report Date: April 14, 2011

#### RESERVOIR STATISTICS

		Choke Canyon Re	servoir	L	ake Corpus Christi	Combined Reservoir System		
Date	Date Elevation (Ft) Volume (AcFt) Percent of Capacit		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%
04/14/2010	211.4	482,165	69.3%	87.	9 152,717	59.4%	634,882	66.7%
04/14/2011	213.8	534,185	76.8%	91.	1 205,564	79.9%	739,749	77.7%
			1	Weather Relate	l Information			
		Choke	Canyon Reservoir		Lake	Corpus Christi Reservoir	r	Combined
Date		Temp (°F)	Evaporation (AcFt)	Rainfall (Inches)	Air Temp (°F)	Evaporation (AcFt)	Rainfall (Inches)	Evaporation (AcFt)
04/13/20	011	86	453	0.00	82	230	0.00	683
MTD	)		5,831	0.00		4,384	0.00	10,215

#### STREAM FLOWS

Gauging Station	04/13/2011 (AcFt)	MTD (AcFt)
NTRT: Nueces River at Three Rivers, Texas	60	1,135
NRTT: Nueces River at Tilden, Texas	0	0
FRTT: Frio River at Tilden, Texas	0	0
SMTT: San Miguel Creek at Tilden, Texas	0	0
ARWT: Atascosa River at Whitsett, Texas	4	123
Release from Choke Canyon Reservoir	58	748
NRMT: Nueces River at Mathis, Texas (La Fruta Bridge)	177	2,719
NCAT: Nueces River at Calallen, Texas	9	205
RBP: Rincon Bayou Pipeline	0	0
Reservoir Inflow		
Computed as: (NTRT+FRTT+SMTT)-Release From Choke Canyon	2	387

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

Target Passthru Monthly Target: 3,500 <u>Salinity Relief Credit</u> : 0 Effectiv	e:	3,500				
Credit / -Deficit From Previous Month	Credit / -Deficit From Previous Month (Date Deficit Satisfied: 04/09/2011)					
Return Flow Credit (Effective: 04/09/2	500					
Passthru Target: 3,500 Reservoir Inflow: 387	Comment: 1002 AF of May 2010 banked passthru requirement were delivered March 2011. 1998 AF remain banked for future use.	387				
Estuary Inflows (NCAT + RBP)	205					
PassThru Surplus / -Deficit:		0				

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

April 2011 Elevation (Ft) Daily Intake YTD MTD Date 04/14/2011 Allocation Remaining Full 13,497 04/13/2011 132 1,716 3,050 1,334 44.0 38.9

Report Generated: 04/14/2011 at 8:20:44 AM

# Choke Canyon / Lake Corpus Christi Reservoir System Daily Pass-Thru Status Report Report Date: April 15, 2011

#### **RESERVOIR STATISTICS**

			Lake Corpus Christi Reservoir				Combined Reservoir System		
Date	Date Elevation (Ft) Volume (AcFt) Percent of Capacity I		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%
04/15/2010	211.4	480,923	69.2	% 8	7.8	152,412	59.2%	633,335	66.5%
04/15/2011	213.9	534,853	76.9	% 9	1.1	205,393	79.8%	740,246	77.7%
				Weather Rela	ted l	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)
04/14/20	011	89	311	0.00		87	320	0.00	631
MTD	)		6,142	0.00			4,704	0.00	10,846

#### STREAM FLOWS

Gauging Station	04/14/2011 (AcFt)	MTD (AcFt)
NTRT: Nueces River at Three Rivers, Texas	58	1,193
NRTT: Nueces River at Tilden, Texas	0	0
FRTT: Frio River at Tilden, Texas	0	0
SMTT: San Miguel Creek at Tilden, Texas	0	0
ARWT: Atascosa River at Whitsett, Texas	6	129
Release from Choke Canyon Reservoir	58	806
NRMT: Nueces River at Mathis, Texas (La Fruta Bridge)	183	2,902
NCAT: Nueces River at Calallen, Texas	28	233
RBP: Rincon Bayou Pipeline	0	0
Reservoir Inflow		
Computed as: (NTRT+FRTT+SMTT)-Release From Choke Canyon	0	387

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

Target Passthru Monthly Target: 3,500 <u>Salinity Relief Credit</u> : 0 Effect	5					
Credit / -Deficit From Previous Mor	th (Date Deficit Satisfied: 04/09/2011)	-90				
Return Flow Credit (Effective: 04/0	Return Flow Credit (Effective: 04/09/2011)					
Passthru Target: 3,500 Reservoir Inflow: 387	Comment: 1002 AF of May 2010 banked passthru requirement were delivered March 2011. 1998 AF remain banked for future use.	387				
Estuary Inflows (NCAT + RBP)	233					
PassThru Surplus / -Deficit:	assThru Surplus / -Deficit:					

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

Date	Daily Intake	MTD YTD April 2011		MTD	April 2011			Elevation (Ft)
Date	Dany Intake	MID	110	Allocation	Remaining	Full	04/15/2011	
04/14/2011	132	1,849	13,629	3,050	1,201	44.0	38.9	

Report Generated: 04/15/2011 at 8:42:55 AM

# Choke Canyon / Lake Corpus Christi Reservoir System Daily Pass-Thru Status Report Report Date: April 16, 2011

#### **RESERVOIR STATISTICS**

			Lake Corpus Christi Reservoir				Combined Reservoir System		
Date	Date Elevation (Ft) Volume (AcFt) Percent of Capa		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%
04/16/2010	213.3	522,934	75.2	% 8	8.0	155,170	60.3%	678,104	71.2%
04/16/2011	213.8	534,408	76.9	% 9	1.1	205,221	79.8%	739,629	77.6%
				Weather Rela	ted ]	Information			
		Choke	Canyon Reservoir			Lake	Corpus Christi Reservoir	r l	Combined
Date	e Air	Temp (°F)	Evaporation (AcFt)	Rainfall (Inches)		Air Temp (°F)	Evaporation (AcFt)	Rainfall (Inches)	Evaporation (AcFt)
04/15/20	011	85	608	0.00		84	439	0.00	1,047
MTD	)		6,750	0.00			5,143	0.00	11,893

#### STREAM FLOWS

Gauging Station	04/15/2011 (AcFt)	MTD (AcFt)
NTRT: Nueces River at Three Rivers, Texas	60	1,253
NRTT: Nueces River at Tilden, Texas	0	0
FRTT: Frio River at Tilden, Texas	0	0
SMTT: San Miguel Creek at Tilden, Texas	0	0
ARWT: Atascosa River at Whitsett, Texas	6	135
Release from Choke Canyon Reservoir	58	863
NRMT: Nueces River at Mathis, Texas (La Fruta Bridge)	226	3,128
NCAT: Nueces River at Calallen, Texas	10	243
RBP: Rincon Bayou Pipeline	0	0
Reservoir Inflow		
Computed as: (NTRT+FRTT+SMTT)-Release From Choke Canyon	2	389

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

Target Passthru Monthly Target: 3,500 <u>Salinity Relief Credit</u> : 0 Effec	tive:	3,500				
Credit / -Deficit From Previous Mor	Credit / -Deficit From Previous Month (Date Deficit Satisfied: 04/09/2011)					
Return Flow Credit (Effective: 04/09	Return Flow Credit (Effective: 04/09/2011)					
Passthru Target: 3,500 Reservoir Inflow: 389	Comment: 1002 AF of May 2010 banked passthru requirement were delivered March 2011. 1998 AF remain banked for future use.	389				
Estuary Inflows (NCAT + RBP)	243					
PassThru Surplus / -Deficit:		0				

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

Γ	Data	Doily Intoko	МТД	YTD	Apri	1 2011		Elevation (Ft)
	Date	Daily Intake	MID	110	Allocation	Remaining	Full	04/16/2011
	04/15/2011	132	1,981	13,761	3,050	1,069	44.0	38.9

Report Generated: 04/16/2011 at 8:04:48 AM

# Choke Canyon / Lake Corpus Christi Reservoir System Daily Pass-Thru Status Report Report Date: April 17, 2011

#### **RESERVOIR STATISTICS**

	Choke Canyon Reservoir				Choke Canyon Reservoir Lake Corpus Christi Reservoir			Combined Reservoir System		
Date	Date Elevation (Ft) Volume (AcFt) Percent of Capacity I			Elevation (H	Ft)	Volume (AcFt)	Percent of Capacity	Volume (AcFt)	Percent of Capacity	
FULL	220.5	695,271	1009	% 94	4.0	257,260	100%	952,531	100%	
04/17/2010	214.7	553,742	79.69	% 8	9.2	174,263	67.7%	728,005	76.4%	
04/17/2011	213.8	533,740	76.89	% 9	1.0	204,194	79.4%	737,934	77.5%	
				Weather Relat	ted I	nformation				
		Choke (	Canyon Reservoir			Lake	Corpus Christi Reservoir		Combined	
Date	Air	(°F)	Evaporation (AcFt)	Rainfall (Inches)	A	Air Temp (°F)	Evaporation (AcFt)	Rainfall (Inches)	Evaporation (AcFt)	
04/16/20	04/16/2011 82 504		0.00		80	389	0.00	893		
MTD	)		7,254	0.00			5,532	0.00	12,786	

#### STREAM FLOWS

Gauging Station	04/16/2011 (AcFt)	MTD (AcFt)
NTRT: Nueces River at Three Rivers, Texas	60	1,312
NRTT: Nueces River at Tilden, Texas	0	0
FRTT: Frio River at Tilden, Texas	0	0
SMTT: San Miguel Creek at Tilden, Texas	0	0
ARWT: Atascosa River at Whitsett, Texas	5	140
Release from Choke Canyon Reservoir	58	921
NRMT: Nueces River at Mathis, Texas (La Fruta Bridge)	246	3,375
NCAT: Nueces River at Calallen, Texas	0	243
RBP: Rincon Bayou Pipeline	0	0
Reservoir Inflow		
Computed as: (NTRT+FRTT+SMTT)-Release From Choke Canyon	2	391

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

Target Passthru Monthly Target: 3,500 <u>Salinity Relief Credit</u> : 0 Effect	tive:	3,500				
Credit / -Deficit From Previous Mon	Credit / -Deficit From Previous Month (Date Deficit Satisfied: 04/09/2011)					
Return Flow Credit (Effective: 04/09/2011)						
Passthru Target: 3,500 Reservoir Inflow: 391	Comment: 1002 AF of May 2010 banked passthru requirement were delivered March 2011. 1998 AF remain banked for future use.	391				
Estuary Inflows (NCAT + RBP)	243					
PassThru Surplus / -Deficit:		0				

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

1	Data	Doily Intoko	MTD	YTD	Apri	1 2011	] ]	Elevation (Ft)
	Date	Daily Intake		110	Allocation	Remaining	Full	04/17/2011
	04/16/2011	132	2,113	13,893	3,050	937	44.0	38.9

Report Generated: 04/17/2011 at 8:06:51 AM

# Choke Canyon / Lake Corpus Christi Reservoir System Daily Pass-Thru Status Report Report Date: April 18, 2011

#### **RESERVOIR STATISTICS**

	Choke Canyon Reservoir			Choke Canyon Reservoir Lake Corpus Christi Reservoir			Combined	Reservoir System
Date	Date Elevation (Ft) Volume (AcFt) Percent of Capacity I			Elevation (F	t) Volume (AcFt	) Percent of Capacity	Volume (AcFt)	Percent of Capacity
FULL	220.5	695,271	1009	% 94	.0 257,26	0 100%	952,531	100%
04/18/2010	215.9	581,543	83.69	6 90	.1 189,29	2 73.6%	770,835	80.9%
04/18/2011	213.7	531,735	76.59	6 90	.9 203,16	7 79.0%	734,902	77.2%
				Weather Relate	ed Information			
		Choke (	Canyon Reservoir		Lake	Corpus Christi Reservoi	r	Combined
Date		(°F)	Evaporation (AcFt)	Rainfall (Inches)	Air Temp (°F)	Evaporation (AcFt)	Rainfall (Inches)	Evaporation (AcFt)
04/17/20	04/17/2011 82 310		0.00	81	229	0.00	539	
MTD	)		7,564	0.00		5,761	0.00	13,325

#### STREAM FLOWS

Gauging Station	04/17/2011 (AcFt)	MTD (AcFt)
NTRT: Nueces River at Three Rivers, Texas	60	1,372
NRTT: Nueces River at Tilden, Texas	0	0
FRTT: Frio River at Tilden, Texas	0	0
SMTT: San Miguel Creek at Tilden, Texas	0	0
ARWT: Atascosa River at Whitsett, Texas	5	145
Release from Choke Canyon Reservoir	58	979
NRMT: Nueces River at Mathis, Texas (La Fruta Bridge)	220	3,595
NCAT: Nueces River at Calallen, Texas	5	248
RBP: Rincon Bayou Pipeline	0	0
Reservoir Inflow		
Computed as: (NTRT+FRTT+SMTT)-Release From Choke Canyon	2	393

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

Target Passthru Monthly Target: 3,500 <u>Salinity Relief Credit</u> : 0 Effect	ive:	3,500			
Credit / -Deficit From Previous Mon	Credit / -Deficit From Previous Month (Date Deficit Satisfied: 04/09/2011)				
Return Flow Credit (Effective: 04/09/2011)					
Passthru Target: 3,500 Reservoir Inflow: 393	Comment: 1002 AF of May 2010 banked passthru requirement were delivered March 2011. 1998 AF remain banked for future use.	393			
Estuary Inflows (NCAT + RBP)	248				
PassThru Surplus / -Deficit:		0			

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

1	Data	Doily Intoko	МТД	YTD	Apri	1 2011		Elevation (Ft)
	Date	Daily Intake	MID	110	Allocation	Remaining	Full	04/18/2011
	04/17/2011	132	2,245	14,025	3,050	805	44.0	38.9

Report Generated: 04/18/2011 at 8:20:13 AM

# Choke Canyon / Lake Corpus Christi Reservoir System Daily Pass-Thru Status Report Report Date: April 19, 2011

#### **RESERVOIR STATISTICS**

		ke Canyon Reservoir Lake Corpus Christi Reservoir			Reservoir	Combined l	Combined Reservoir System		
Date	Date Elevation (Ft) Volume (AcFt) Percent of Capacity F			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%
04/19/2010	216.3	590,046	84.99	6 90	0.8	200,778	78.0%	790,824	83.0%
04/19/2011	213.7	530,849	76.49	6 90	0.9	203,167	79.0%	734,016	77.1%
				Weather Relat	ted I	nformation			
		Choke (	Canyon Reservoir			Lake	Corpus Christi Reservoir	·	Combined
Date	Date Air Temp Evaporation (°F) (AcFt)			Rainfall (Inches)	1	Air Temp (°F)	Evaporation (AcFt)	Rainfall (Inches)	Evaporation (AcFt)
04/18/2011 92		412	0.00		89	279	0.00	691	
MTD	)		7,976	0.00			6,040	0.00	14,016

#### STREAM FLOWS

Gauging Station	04/18/2011 (AcFt)	MTD (AcFt)
NTRT: Nueces River at Three Rivers, Texas	58	1,429
NRTT: Nueces River at Tilden, Texas	0	0
FRTT: Frio River at Tilden, Texas	0	0
SMTT: San Miguel Creek at Tilden, Texas	0	0
ARWT: Atascosa River at Whitsett, Texas	5	150
Release from Choke Canyon Reservoir	58	1,036
NRMT: Nueces River at Mathis, Texas (La Fruta Bridge)	197	3,791
NCAT: Nueces River at Calallen, Texas	22	270
RBP: Rincon Bayou Pipeline	0	0
Reservoir Inflow		
Computed as: (NTRT+FRTT+SMTT)-Release From Choke Canyon	0	393

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

Target Passthru Monthly Target: 3,500 <u>Salinity Relief Credit</u> : 0 Effect	tive:	3,500			
Credit / -Deficit From Previous Mon	nth (Date Deficit Satisfied: 04/09/2011)	-90			
Return Flow Credit (Effective: 04/0	Return Flow Credit (Effective: 04/09/2011)				
Passthru Target: 3,500 Reservoir Inflow: 393	Comment: 1002 AF of May 2010 banked passthru requirement were delivered March 2011. 1998 AF remain banked for future use.	393			
Estuary Inflows (NCAT + RBP)	270				
PassThru Surplus / -Deficit:		0			

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

1	Data	Doily Intoko	МТД	YTD	April 2011			Elevation (Ft)
	Date	Daily Intake	MID	110	Allocation	Remaining	Full	04/19/2011
	04/18/2011	132	2,377	14,158	3,050	673	44.0	38.7

Report Generated: 04/19/2011 at 8:06:50 AM

# Choke Canyon / Lake Corpus Christi Reservoir System Daily Pass-Thru Status Report Report Date: April 20, 2011

#### **RESERVOIR STATISTICS**

			Lake Corpus Christi Reservoir				Combined Reservoir System		
Date	te Elevation (Ft) Volume (AcFt) Percent of Capacity I		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%
04/20/2010	216.4	593,843	85.4	% 9	1.4	211,417	82.2%	805,260	84.5%
04/20/2011	0/2011 213.7 530,629		76.3	% 9	0.9	202,484	78.7%	733,113	77.0%
				Weather Rela	ted I	Information			
		Choke (	Canyon Reservoir			Lake	Corpus Christi Reservoir		Combined
Date		(°F)	Evaporation (AcFt)	Rainfall (Inches)		Air Temp (°F)	Evaporation (AcFt)	Rainfall (Inches)	Evaporation (AcFt)
04/19/2011		96	464	0.00		92	328	0.00	792
MTD	)		8,440	0.00			6,368	0.00	14,808

#### STREAM FLOWS

Gauging Station	04/19/2011 (AcFt)	MTD (AcFt)
NTRT: Nueces River at Three Rivers, Texas	58	1,487
NRTT: Nueces River at Tilden, Texas	0	0
FRTT: Frio River at Tilden, Texas	0	0
SMTT: San Miguel Creek at Tilden, Texas	0	0
ARWT: Atascosa River at Whitsett, Texas	5	155
Release from Choke Canyon Reservoir	58	1,094
NRMT: Nueces River at Mathis, Texas (La Fruta Bridge)	197	3,988
NCAT: Nueces River at Calallen, Texas	11	281
RBP: Rincon Bayou Pipeline	0	0
Reservoir Inflow		
Computed as: (NTRT+FRTT+SMTT)-Release From Choke Canyon	0	393

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

Target Passthru Monthly Target: 3,500 <u>Salinity Relief Credit</u> : 0 Effect	tive:	3,500			
Credit / -Deficit From Previous Mor	th (Date Deficit Satisfied: 04/09/2011)	-90			
Return Flow Credit (Effective: 04/0	Return Flow Credit (Effective: 04/09/2011)				
Passthru Target: 3,500 Reservoir Inflow: 393	Comment: 1002 AF of May 2010 banked passthru requirement were delivered March 2011. 1998 AF remain banked for future use.	393			
Estuary Inflows (NCAT + RBP)		281			
PassThru Surplus / -Deficit:		0			

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

1	Data	Doily Intoko	МТД	YTD	April 2011			Elevation (Ft)
	Date	Daily Intake	MID	110	Allocation	Remaining	Full	04/20/2011
	04/19/2011	132	2,509	14,290	3,050	541	44.0	38.7

Report Generated: 04/20/2011 at 8:03:00 AM

# Choke Canyon / Lake Corpus Christi Reservoir System Daily Pass-Thru Status Report Report Date: April 21, 2011

#### **RESERVOIR STATISTICS**

		Choke Canyon Reservoir Lake Corpus Christi Reservoir			ti Reservoir	Combined	Combined Reservoir System		
Date	te 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	50 100%	952,531	100%	
04/21/2010	216.5	596,469	85.89	ó 91	.9 220,45	64 85.7%	816,923	85.8%	
04/21/2011	/21/2011 213.7 530,62		76.39	<u>б</u> 90	.9 201,97	72 78.5%	732,601	76.9%	
				Weather Relat	ed Information				
		Choke	Canyon Reservoir		Lak	e Corpus Christi Reservoi	r	Combined	
Date	Air	(°F)	Evaporation (AcFt)	Rainfall (Inches)	Air Temp (°F)	Evaporation (AcFt)	Rainfall (Inches)	Evaporation (AcFt)	
04/20/20	04/20/2011 88		309	0.00	87	199	0.00	508	
MTD			8,749	0.00		6,567	0.00	15,316	

#### STREAM FLOWS

Gauging Station	04/20/2011 (AcFt)	MTD (AcFt)
NTRT: Nueces River at Three Rivers, Texas	58	1,544
NRTT: Nueces River at Tilden, Texas	0	0
FRTT: Frio River at Tilden, Texas	0	0
SMTT: San Miguel Creek at Tilden, Texas	0	0
ARWT: Atascosa River at Whitsett, Texas	5	160
Release from Choke Canyon Reservoir	58	1,151
NRMT: Nueces River at Mathis, Texas (La Fruta Bridge)	214	4,202
NCAT: Nueces River at Calallen, Texas	0	281
RBP: Rincon Bayou Pipeline	0	0
Reservoir Inflow		
Computed as: (NTRT+FRTT+SMTT)-Release From Choke Canyon	0	393

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

Target Passthru Monthly Target: 3,500 <u>Salinity Relief Credit</u> : 0 Effect	tive:	3,500			
Credit / -Deficit From Previous Mon	nth (Date Deficit Satisfied: 04/09/2011)	-90			
Return Flow Credit (Effective: 04/0	Return Flow Credit (Effective: 04/09/2011)				
Passthru Target: 3,500 Reservoir Inflow: 393	Comment: 1002 AF of May 2010 banked passthru requirement were delivered March 2011. 1998 AF remain banked for future use.	393			
Estuary Inflows (NCAT + RBP)	281				
PassThru Surplus / -Deficit:		0			

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

Data		Doily Intolyo	мтр	YTD	April 2011			Elevation (Ft)
Date	ite	Daily Intake	MID	IID	Allocation	Remaining	Full	04/21/2011
04/20/201	1	132	2,642	14,422	3,050	408	44.0	38.7

Report Generated: 04/21/2011 at 8:12:47 AM

# Choke Canyon / Lake Corpus Christi Reservoir System Daily Pass-Thru Status Report Report Date: April 22, 2011

#### **RESERVOIR STATISTICS**

		Choke Canyon Reservoir Lake Corpus Christi Reservoir			Reservoir	Combined Reservoir System			
Date	Elevation (Ft) Volume (AcFt) Percent of Capacity Elevation		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%
04/22/2010	216.6	597,425	85.9	% 9	2.3	225,890	87.8%	823,315	86.4%
04/22/2011	213.7	530,849	76.4	% 9	0.8	200,949	78.1%	731,798	76.8%
				Weather Rela	ted I	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)
04/21/20	011	90	425	0.00		87	437	0.00	862
MTD	)		9,174	0.00			7,004	0.00	16,178

#### STREAM FLOWS

Gauging Station	04/21/2011 (AcFt)	MTD (AcFt)
NTRT: Nueces River at Three Rivers, Texas	69	1,614
NRTT: Nueces River at Tilden, Texas	0	0
FRTT: Frio River at Tilden, Texas	0	0
SMTT: San Miguel Creek at Tilden, Texas	0	0
ARWT: Atascosa River at Whitsett, Texas	5	165
Release from Choke Canyon Reservoir	58	1,209
NRMT: Nueces River at Mathis, Texas (La Fruta Bridge)	220	4,423
NCAT: Nueces River at Calallen, Texas	0	281
RBP: Rincon Bayou Pipeline	0	0
Reservoir Inflow		
Computed as: (NTRT+FRTT+SMTT)-Release From Choke Canyon	12	405

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

Target Passthru Monthly Target: 3,500 <u>Salinity Relief Credit</u> : 0 Effect	ive:	3,500
Credit / -Deficit From Previous Mon	th (Date Deficit Satisfied: 04/09/2011)	-90
Return Flow Credit (Effective: 04/09	500	
Passthru Target: 3,500 Reservoir Inflow: 405	Comment: 1002 AF of May 2010 banked passthru requirement were delivered March 2011. 1998 AF remain banked for future use.	405
Estuary Inflows (NCAT + RBP)	281	
PassThru Surplus / -Deficit:	0	

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

1	Data	Daily Intake	МТД	YTD	April 2011			Elevation (Ft)
	Date		MID	110	Allocation	Remaining	Full	04/22/2011
	04/21/2011	132	2,774	14,554	3,050	276	44.0	38.7

Report Generated: 04/22/2011 at 8:55:58 AM

# Choke Canyon / Lake Corpus Christi Reservoir System Daily Pass-Thru Status Report Report Date: April 23, 2011

#### **RESERVOIR STATISTICS**

		Choke Canyon Reservoir Lake Corpus Christi Reservoir			Reservoir	Combined Reservoir System			
Date	Date Elevation (Ft) Volume (AcFt) Percent of Capacity I		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%
04/23/2010	216.7	599,812	86.3	% 9	2.4	228,180	88.7%	827,992	86.9%
04/23/2011	213.6	528,866	76.1	% 9	0.8	200,949	78.1%	729,815	76.6%
				Weather Rela	ted l	Information			
		Choke	Canyon Reservoir			Lake	Corpus Christi Reservoir	r	Combined
Date	e Air	Temp (°F)	Evaporation (AcFt)	Rainfall (Inches)		Air Temp (°F)	Evaporation (AcFt)	Rainfall (Inches)	Evaporation (AcFt)
04/22/20	011	91	527	0.00		88	357	0.00	884
MTD	)		9,701	0.00			7,361	0.00	17,062

#### STREAM FLOWS

Gauging Station	04/22/2011 (AcFt)	MTD (AcFt)
NTRT: Nueces River at Three Rivers, Texas	75	1,689
NRTT: Nueces River at Tilden, Texas	0	0
FRTT: Frio River at Tilden, Texas	0	0
SMTT: San Miguel Creek at Tilden, Texas	0	0
ARWT: Atascosa River at Whitsett, Texas	5	170
Release from Choke Canyon Reservoir	58	1,266
NRMT: Nueces River at Mathis, Texas (La Fruta Bridge)	206	4,629
NCAT: Nueces River at Calallen, Texas	0	281
RBP: Rincon Bayou Pipeline	0	0
Reservoir Inflow		
Computed as: (NTRT+FRTT+SMTT)-Release From Choke Canyon	18	423

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

Target Passthru Monthly Target: 3,500 <u>Salinity Relief Credit</u> : 0 Effect	tive:	3,500			
Credit / -Deficit From Previous Mo	nth (Date Deficit Satisfied: 04/09/2011)	-90			
Return Flow Credit (Effective: 04/0	Return Flow Credit (Effective: 04/09/2011)				
Passthru Target: 3,500 Reservoir Inflow: 423	Comment: 1002 AF of May 2010 banked passthru requirement were delivered March 2011. 1998 AF remain banked for future use.	423			
Estuary Inflows (NCAT + RBP)	281				
PassThru Surplus / -Deficit:		0			

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

Data	Daily Intake	MTD	YTD	April 2011			Elevation (Ft)
Date	Dany Intake	MID	IID	Allocation	Remaining	Full	04/23/2011
04/22/2011	132	2,906	14,687	3,050	144	44.0	38.7

Report Generated: 04/23/2011 at 7:48:36 AM

# Choke Canyon / Lake Corpus Christi Reservoir System Daily Pass-Thru Status Report Report Date: April 24, 2011

#### **RESERVOIR STATISTICS**

		Choke Canyon Reservoir Lake Corpus Christi Reservoir			i Reservoir	Combined Reservoir System		
Date	ate Elevation (Ft) Volume (AcFt) Percent of Capacity 1		Elevation (F	) Volume (AcFt	) Percent of Capacity	Volume (AcFt)	Percent of Capacity	
FULL	220.5	695,271	1009	6 94	0 257,26	0 100%	952,531	100%
04/24/2010	216.8	601,975	86.69	ó 92	.5 229,94	7 89.4%	831,922	87.3%
04/24/2011	213.6	213.6 529,527 76.2%		б <u>9</u> 0	8 200,09	7 77.8%	729,624	76.6%
				Weather Relate	d Information			
		Choke (	Canyon Reservoir		Lake	Corpus Christi Reservoir	r	Combined
Date		(°F)	Evaporation (AcFt)	Rainfall (Inches)	Air Temp (°F)	Evaporation (AcFt)	Rainfall (Inches)	Evaporation (AcFt)
04/23/20	011	89	476	0.00	87	397	0.00	873
MTD	)		10,177	0.00		7,758	0.00	17,935

#### STREAM FLOWS

Gauging Station	04/23/2011 (AcFt)	MTD (AcFt)
NTRT: Nueces River at Three Rivers, Texas	56	1,745
NRTT: Nueces River at Tilden, Texas	0	0
FRTT: Frio River at Tilden, Texas	0	0
SMTT: San Miguel Creek at Tilden, Texas	0	0
ARWT: Atascosa River at Whitsett, Texas	5	174
Release from Choke Canyon Reservoir	58	1,324
NRMT: Nueces River at Mathis, Texas (La Fruta Bridge)	208	4,837
NCAT: Nueces River at Calallen, Texas	0	281
RBP: Rincon Bayou Pipeline	0	0
Reservoir Inflow		
Computed as: NRTT+FRTT+SMTT+ARWT	5	428

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

Target Passthru Monthly Target: 3,500 <u>Salinity Relief Credit</u> : 0 Effect	tive:	3,500			
Credit / -Deficit From Previous Mo	nth (Date Deficit Satisfied: 04/09/2011)	-90			
Return Flow Credit (Effective: 04/0	Return Flow Credit (Effective: 04/09/2011)				
Passthru Target: 3,500 Reservoir Inflow: 428	Comment: 1002 AF of May 2010 banked passthru requirement were delivered March 2011. 1998 AF remain banked for future use.	428			
Estuary Inflows (NCAT + RBP)	281				
PassThru Surplus / -Deficit:		0			

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

ĺ	Data	Daily Intake	МТД	YTD	April 2011			Elevation (Ft)
	Date		MID	110	Allocation	Remaining	Full	04/24/2011
ĺ	04/23/2011	132	3,038	14,819	3,050	12	44.0	38.7

Report Generated: 04/24/2011 at 8:07:27 AM

# Choke Canyon / Lake Corpus Christi Reservoir System Daily Pass-Thru Status Report Report Date: April 25, 2011

#### **RESERVOIR STATISTICS**

		Choke Canyon Reservoir Lake Corpus Christi Reservoir			Reservoir	Combined Reservoir System							
Date	Date Elevation (Ft) Volume (AcFt) Percent of Capacity E		y Elevation (l	Ft)	Volume (AcFt)	Percent of Capacity	Volume (AcFt)	Percent of Capacity					
FULL	220.5	695,271	100	00% 9		257,260	100%	952,531	100%				
04/25/2010	216.8	603,180	86.8	% 9	2.4	229,063	89.0%	832,243	87.4%				
04/25/2011	213.6	528,205	76.0	% 9	0.7	199,416	77.5%	727,621	76.4%				
	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)				
04/24/20	011	90	526	0.00		87	406	0.00	932				
MTD	)		10,703	0.00			8,164	0.00	18,867				

#### STREAM FLOWS

Gauging Station	04/24/2011 (AcFt)	MTD (AcFt)					
NTRT: Nueces River at Three Rivers, Texas	56	1,800					
NRTT: Nueces River at Tilden, Texas	0	0					
FRTT: Frio River at Tilden, Texas	0	0					
SMTT: San Miguel Creek at Tilden, Texas	0	0					
ARWT: Atascosa River at Whitsett, Texas	4	178					
Release from Choke Canyon Reservoir	58	1,382					
NRMT: Nueces River at Mathis, Texas (La Fruta Bridge)	210	5,048					
NCAT: Nueces River at Calallen, Texas	0	281					
RBP: Rincon Bayou Pipeline	0	0					
Reservoir Inflow							
Computed as: NRTT+FRTT+SMTT+ARWT	4	432					

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

Target Passthru Monthly Target: 3,500 <u>Salinity Relief Credit</u> : 0 Effect	tive:	3,500
Credit / -Deficit From Previous Mon	th (Date Deficit Satisfied: 04/09/2011)	-90
Return Flow Credit (Effective: 04/0	500	
Passthru Target: 3,500 Reservoir Inflow: 432	Comment: 1002 AF of May 2010 banked passthru requirement were delivered March 2011. 1998 AF remain banked for future use.	432
Estuary Inflows (NCAT + RBP)	281	
PassThru Surplus / -Deficit:		0

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

Data	Doily Intoko	МТД	YTD	Apri	2011	] ]	Elevation (Ft)
Date	Daily Intake	MID	TID	Allocation	Remaining	Full	04/25/2011
04/24/2011	132	3,171	14,951	3,050	-121	44.0	38.7

Report Generated: 04/25/2011 at 8:46:34 AM

# Choke Canyon / Lake Corpus Christi Reservoir System Daily Pass-Thru Status Report Report Date: April 26, 2011

#### **RESERVOIR STATISTICS**

			Lake Corpus Christi Reservoir			Combined Reservoir System							
Date	Elevation (Ft)	Volume (AcFt)	Percent of Capacity	Elevation (F	t) Volun	ne (AcFt)	Percent of Capacity	Volume (AcFt)	Percent of Capacity				
FULL	220.5	695,271	1009	% 94	.0	257,260	100%	952,531	100%				
04/26/2010	216.8	603,421	86.89	% 92	2.5	229,416	89.2%	832,837	87.4%				
04/26/2011	213.6	529,306	76.19	% 90	).8	199,927	77.7%	729,233	76.6%				
	Weather Related Information												
		Choke	Canyon Reservoir			Lake C	Corpus Christi Reservoir	·	Combined				
Date		(°F)	Evaporation (AcFt)	Rainfall (Inches)	Air Te (°F)		Evaporation (AcFt)	Rainfall (Inches)	Evaporation (AcFt)				
04/25/20	011	95	373	0.00	91		218	0.00	591				
MTD	)		11,076	0.00			8,382	0.00	19,458				

#### STREAM FLOWS

Gauging Station	04/25/2011 (AcFt)	MTD (AcFt)					
NTRT: Nueces River at Three Rivers, Texas	54	1,854					
NRTT: Nueces River at Tilden, Texas	0	0					
FRTT: Frio River at Tilden, Texas	0	0					
SMTT: San Miguel Creek at Tilden, Texas	0	0					
ARWT: Atascosa River at Whitsett, Texas	4	182					
Release from Choke Canyon Reservoir	58	1,439					
NRMT: Nueces River at Mathis, Texas (La Fruta Bridge)	216	5,264					
NCAT: Nueces River at Calallen, Texas	0	281					
RBP: Rincon Bayou Pipeline	0	0					
Reservoir Inflow							
Computed as: NRTT+FRTT+SMTT+ARWT	4	436					

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

Target Passthru Monthly Target: 3,500 <u>Salinity Relief Credit</u> : 0 Effect	3,500	
Credit / -Deficit From Previous Mon	th (Date Deficit Satisfied: 04/09/2011)	-90
Return Flow Credit (Effective: 04/0	500	
Passthru Target: 3,500 Reservoir Inflow: 436	Comment: 1002 AF of May 2010 banked passthru requirement were delivered March 2011. 1998 AF remain banked for future use.	436
Estuary Inflows (NCAT + RBP)	281	
PassThru Surplus / -Deficit:		0

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

1	Data	Doily Intoko	МТД	YTD	Apri	1 2011		Elevation (Ft)
	Date	Daily Intake	MID	110	Allocation	Remaining	Full	04/26/2011
	04/25/2011	133	3,304	15,084	3,050	-254	44.0	38.7

Report Generated: 04/26/2011 at 9:18:03 AM

# Choke Canyon / Lake Corpus Christi Reservoir System Daily Pass-Thru Status Report Report Date: April 27, 2011

#### **RESERVOIR STATISTICS**

	Choke Canyon Reservoir				Lake Corpus Chri	sti Reservoir	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 94	.0 257,2	60 100%	952,531	100%					
04/27/2010	216.8	602,216	86.69	6 92	2.6 231,3	63 89.9%	833,579	87.5%					
04/27/2011	213.6	528,205	76.09	6 90	0.8 199,9	27 77.7%	728,132	76.4%					
	Weather Related Information												
		Choke	Canyon Reservoir		Lal	e Corpus Christi Reservoi	r	Combined					
Date		(°F)	Evaporation (AcFt)	Rainfall (Inches)	Air Temp (°F)	Evaporation (AcFt)	Rainfall (Inches)	Evaporation (AcFt)					
04/26/20	011	96	449	0.00	92	337	0.00	786					
MTD	)		11,525	0.00		8,719	0.00	20,244					

#### STREAM FLOWS

Gauging Station	04/26/2011 (AcFt)	MTD (AcFt)					
NTRT: Nueces River at Three Rivers, Texas	54	1,908					
NRTT: 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	4	186					
Release from Choke Canyon Reservoir	58	1,497					
NRMT: Nueces River at Mathis, Texas (La Fruta Bridge)	220	5,485					
NCAT: Nueces River at Calallen, Texas	0	281					
RBP: Rincon Bayou Pipeline	0	0					
Reservoir Inflow							
Computed as: NRTT+FRTT+SMTT+ARWT	4	440					

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

Target Passthru Monthly Target: 3,500 <u>Salinity Relief Credit</u> : 0 Effec	3,500	
Credit / -Deficit From Previous Mor	th (Date Deficit Satisfied: 04/09/2011)	-90
Return Flow Credit (Effective: 04/09	500	
Passthru Target: 3,500 Reservoir Inflow: 440	Comment: 1002 AF of May 2010 banked passthru requirement were delivered March 2011. 1998 AF remain banked for future use.	440
Estuary Inflows (NCAT + RBP)	281	
PassThru Surplus / -Deficit:		0

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

Data	Doily Intoko	MTD	YTD	Apri	2011		Elevation (Ft)
Date	Daily Intake	MID	TID	Allocation	Remaining	Full	04/27/2011
04/26/2011	133	3,436	15,217	3,050	-386	44.0	38.5

Report Generated: 04/27/2011 at 8:24:01 AM

# Choke Canyon / Lake Corpus Christi Reservoir System Daily Pass-Thru Status Report Report Date: April 28, 2011

#### **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	5 94	4.0	257,260	100%	952,531	100%			
04/28/2010	216.8	603,421	86.89	5 92	2.6	231,186	89.9%	834,607	87.6%			
04/28/2011	213.6	528,645	76.09	5 90	0.7	198,906	77.3%	727,551	76.4%			
	Weather Related Information											
		Choke (	Canyon Reservoir			Lake C	Corpus Christi Reservoir	·	Combined			
Date		(°F)	Evaporation (AcFt)	Rainfall (Inches)	Α	Air Temp (°F)	Evaporation (AcFt)	Rainfall (Inches)	Evaporation (AcFt)			
04/27/20	011	94	771	0.00		94	544	0.00	1,315			
MTD	)		12,296	0.00			9,263	0.00	21,559			

#### STREAM FLOWS

Gauging Station	04/27/2011 (AcFt)	MTD (AcFt)						
NTRT: Nueces River at Three Rivers, Texas	54	1,961						
NRTT: 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	4	190						
Release from Choke Canyon Reservoir	58	1,554						
NRMT: Nueces River at Mathis, Texas (La Fruta Bridge)	228	5,713						
NCAT: Nueces River at Calallen, Texas	0	282						
RBP: Rincon Bayou Pipeline	0	0						
Reservoir Inflow								
Computed as: NRTT+FRTT+SMTT+ARWT	4	444						

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

Target Passthru Monthly Target: 3,500 <u>Salinity Relief Credit</u> : 0 Effect	tive:	3,500
Credit / -Deficit From Previous Mon	-90	
Return Flow Credit (Effective: 04/0	500	
Passthru Target: 3,500 Reservoir Inflow: 444	Comment: 1002 AF of May 2010 banked passthru requirement were delivered March 2011. 1998 AF remain banked for future use.	444
Estuary Inflows (NCAT + RBP)	282	
PassThru Surplus / -Deficit:		0

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

Ī	Data	Daily Intake	МТД	YTD	Apri	1 2011		Elevation (Ft)
	Date	Dany Intake	MID	YID	Allocation	Remaining	Full	04/28/2011
	04/27/2011	133	3,569	15,350	3,050	-519	44.0	38.5

Report Generated: 04/28/2011 at 8:36:01 AM

# Choke Canyon / Lake Corpus Christi Reservoir System Daily Pass-Thru Status Report Report Date: April 29, 2011

#### **RESERVOIR STATISTICS**

	Choke Canyon Reservoir				Lake Corpus Christi Reservoir				Combined Reservoir System	
Date	Elevation (Ft)	Volume (AcFt)	Percent of Capacity	Elevation (H	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%	
04/29/2010	216.8	602,216	86.69	6 9	2.6	231,363	89.9%	833,579	87.5%	
04/29/2011	213.6	528,645	76.09	6 9	0.6	197,887	76.9%	726,532	76.3%	
Weather Related Information										
		Choke (	Canyon Reservoir		Lake Corpus Christi Reservoir				Combined	
Date		(°F)	Evaporation (AcFt)	Rainfall (Inches)	A	Air Temp (°F)	Evaporation (AcFt)	Rainfall (Inches)	Evaporation (AcFt)	
04/28/20	011	86	462	0.00		84	326	0.00	788	
MTD	)		12,758	0.00			9,589	0.00	22,347	

#### STREAM FLOWS

Gauging Station	04/28/2011 (AcFt)	MTD (AcFt)						
NTRT: Nueces River at Three Rivers, Texas	54	2,015						
NRTT: 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	4	194						
Release from Choke Canyon Reservoir	58	1,612						
NRMT: Nueces River at Mathis, Texas (La Fruta Bridge)	228	5,941						
NCAT: Nueces River at Calallen, Texas	0	282						
RBP: Rincon Bayou Pipeline	0	0						
Reservoir Inflow								
Computed as: NRTT+FRTT+SMTT+ARWT	4	447						

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

Target Passthru Monthly Target: 3,500 <u>Salinity Relief Credit</u> : 0 Effect	tive:	3,500
Credit / -Deficit From Previous Mor	-90	
Return Flow Credit (Effective: 04/0	500	
Passthru Target: 3,500 Reservoir Inflow: 447	Comment: 1002 AF of May 2010 banked passthru requirement were delivered March 2011. 1998 AF remain banked for future use.	447
Estuary Inflows (NCAT + RBP)		282
PassThru Surplus / -Deficit:		0

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

Ī	Data	Daily Intake	МТД	YTD	Apri	1 2011		Elevation (Ft)
	Date	Dany Intake	MID	YID	Allocation	Remaining	Full	04/29/2011
	04/28/2011	133	3,703	15,483	3,050	-653	44.0	38.5

Report Generated: 04/29/2011 at 8:29:47 AM

# Choke Canyon / Lake Corpus Christi Reservoir System Daily Pass-Thru Status Report Report Date: April 30, 2011

#### **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%		
04/30/2010	216.8	601,734	86.5	% 9	2.6	231,186	89.9%	832,920	87.4%		
04/30/2011	213.5	526,001	75.7	% 9	0.6	196,870	76.5%	722,871	75.9%		
	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)		
04/29/20	011	87	538	0.00		85	424	0.00	962		
MTD	)		13,296	0.00			10,013	0.00	23,309		

#### STREAM FLOWS

Gauging Station	04/29/2011 (AcFt)	MTD (AcFt)						
NTRT: Nueces River at Three Rivers, Texas	54	2,068						
NRTT: 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	3	197						
Release from Choke Canyon Reservoir	58	1,669						
NRMT: Nueces River at Mathis, Texas (La Fruta Bridge)	228	6,169						
NCAT: Nueces River at Calallen, Texas	0	282						
RBP: Rincon Bayou Pipeline	0	0						
Reservoir Inflow								
Computed as: NRTT+FRTT+SMTT+ARWT	3	451						

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

Target Passthru Monthly Target: 3,500 <u>Salinity Relief Credit</u> : 0 Effect	tive:	3,500
Credit / -Deficit From Previous Mor	-90	
Return Flow Credit (Effective: 04/0	500	
Passthru Target: 3,500 Reservoir Inflow: 451	Comment: 1002 AF of May 2010 banked passthru requirement were delivered March 2011. 1998 AF remain banked for future use.	451
Estuary Inflows (NCAT + RBP)	282	
PassThru Surplus / -Deficit:		0

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

ĺ	Data	Daily Intake	МТД	YTD	Apri	1 2011		Elevation (Ft)
	Date	Dany Intake	MID	YID	Allocation	Remaining	Full	04/30/2011
	04/29/2011	133	3,836	15,616	3,050	-786	44.0	38.4

Report Generated: 04/30/2011 at 7:59:56 AM