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

### **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%	
08/01/2010	217.0	607,036	87.3	% 9	3.5	248,722	96.7%	855,758	89.8%	
08/01/2011	211.3	480,097	69.1	% 8	7.4	145,195	56.4%	625,292	65.6%	
				Weather Rela	ted I	nformation				
		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)	
07/31/20	011	100	546	0.00		98	388	0.00	934	
MTD	)		18,654	0.03			12,686	0.04	31,340	

### STREAM FLOWS

Gauging Station	07/31/2011 (AcFt)	MTD (AcFt)
NTRT: Nueces River at Three Rivers, Texas	56	2,076
NRTT: Nueces River at Tilden, Texas	0	307
FRTT: Frio River at Tilden, Texas	0	7
SMTT: San Miguel Creek at Tilden, Texas	0	0
ARWT: Atascosa River at Whitsett, Texas	1	48
Release from Choke Canyon Reservoir	58	1,785
NRMT: Nueces River at Mathis, Texas (La Fruta Bridge)	333	9,768
NCAT: Nueces River at Calallen, Texas	6	74
RBP: Rincon Bayou Pipeline	0	0
Reservoir Inflow		
Computed as: NRTT+FRTT+SMTT+ARWT	1	317

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

Target Passthru Monthly Target: 4,500 <u>Salinity Relief Credit</u> : 0 Effective	2	4,500		
Credit / -Deficit From Previous Month	242			
Return Flow Credit (Effective: 07/01/2	eturn Flow Credit (Effective: 07/01/2011)			
Passthru Target: 4,500 Reservoir Inflow: 317	Comment:	317		
Estuary Inflows (NCAT + RBP)	74			
PassThru Surplus / -Deficit:		0		

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

Data	Doily Intoko	МТД	YTD	July	2011		Elevation (Ft)
Date	Daily Intake	MID	110	Allocation	Remaining	Full	08/01/2011
07/31/2011	137	4,268	28,273	4,100	-168	44.0	35.8

Report Generated: 08/01/2011 at 8:36:56 AM

# Choke Canyon / Lake Corpus Christi Reservoir System Daily Pass-Thru Status Report Report Date: August 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%
08/02/2010	217.0	606,795	87.3%	93.	5 248,542	96.6%	855,336	89.8%
08/02/2011	211.3	479,890	69.0%	87	3 144,315	5 56.1%	624,205	65.5%
				Weather Relate	d 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)
08/01/20	011	102	594	0.00	102	389	0.00	983
MTD	)		594	0.00		389	0.00	983

### STREAM FLOWS

Gauging Station	08/01/2011 (AcFt)	MTD (AcFt)
NTRT: Nueces River at Three Rivers, Texas	56	56
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	1	1
Release from Choke Canyon Reservoir	58	58
NRMT: Nueces River at Mathis, Texas (La Fruta Bridge)	337	337
NCAT: Nueces River at Calallen, Texas	0	0
RBP: Rincon Bayou Pipeline	0	0
Reservoir Inflow		
Computed as: NRTT+FRTT+SMTT+ARWT	1	1

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

Target Passthru Monthly Target: 5,000 <u>Salinity Relief Credit</u> : 0 Effective		5,000			
Credit / -Deficit From Previous Month	edit / -Deficit From Previous Month (Date Deficit Satisfied: )				
Return Flow Credit (Effective: 08/01/2	eturn Flow Credit (Effective: 08/01/2011)				
Passthru Target: 5,000 Reservoir Inflow: 1	Comment:	1			
Estuary Inflows (NCAT + RBP)	0				
PassThru Surplus / -Deficit:	• • •				

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

1	Data	Daily Intake	МТД	YTD	Augu	st 2011		Elevation (Ft)
	Date	Dany Intake	MID	110	Allocation	Remaining	Full	08/02/2011
	08/01/2011	137	137	28,410	4,100	3,963	44.0	35.7

Report Generated: 08/02/2011 at 8:16:51 AM

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

### **RESERVOIR STATISTICS**

	Choke Canyon Reservoir			1	.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%	5 94	0 257,26	0 100%	952,531	100%
08/03/2010	216.9	606,313	87.2%	5 93	.5 248,54	1 96.6%	854,854	89.7%
08/03/2011	211.2	477,388	68.7%	87	.3 143,73	5 55.9%	621,123	65.2%
				Weather Relate	d 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)
08/02/20	011	102	677	0.00	101	430	0.00	1,107
MTD	)		1,271	0.00		819	0.00	2,090

### STREAM FLOWS

Gauging Station	08/02/2011 (AcFt)	MTD (AcFt)
NTRT: Nueces River at Three Rivers, Texas	56	111
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	1	2
Release from Choke Canyon Reservoir	58	115
NRMT: Nueces River at Mathis, Texas (La Fruta Bridge)	353	691
NCAT: Nueces River at Calallen, Texas	0	0
RBP: Rincon Bayou Pipeline	0	0
Reservoir Inflow		
Computed as: NRTT+FRTT+SMTT+ARWT	1	2

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

Target Passthru Monthly Target: 5,000 <u>Salinity Relief Credit</u> : 0 Effective	e:	5,000				
Credit / -Deficit From Previous Month	edit / -Deficit From Previous Month (Date Deficit Satisfied: )					
Return Flow Credit (Effective: 08/01/2	eturn Flow Credit (Effective: 08/01/2011)					
Passthru Target: 5,000 Reservoir Inflow: 2	Comment:	2				
Estuary Inflows (NCAT + RBP)		0				
PassThru Surplus / -Deficit:						

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

1	Data	Daily Intake	МТД	YTD	Augus	st 2011		Elevation (Ft)
	Date	Dany Intake	MID	110	Allocation	Remaining	Full	08/03/2011
	08/02/2011	137	274	28,547	4,100	3,826	44.0	35.7

Report Generated: 08/03/2011 at 9:32:55 AM

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

### **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%			
08/04/2010	216.9	605,590	87.1	% 9	3.5	247,999	96.4%	853,589	89.6%		
08/04/2011	211.2	477,594	68.7	% 8	37.2	143,156	55.6%	620,750	65.2%		
				Weather Rela	ted	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)		
08/03/20	011	103	677	0.00		102	471	0.00	1,148		
MTD	)		1,948	0.00			1,290	0.00	3,238		

### STREAM FLOWS

Gauging Station	08/03/2011 (AcFt)	MTD (AcFt)
NTRT: Nueces River at Three Rivers, Texas	54	165
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	1	3
Release from Choke Canyon Reservoir	58	173
NRMT: Nueces River at Mathis, Texas (La Fruta Bridge)	276	967
NCAT: Nueces River at Calallen, Texas	0	0
RBP: Rincon Bayou Pipeline	0	0
Reservoir Inflow		
Computed as: NRTT+FRTT+SMTT+ARWT	1	3

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

Target Passthru Monthly Target: 5,000 <u>Salinity Relief Credit</u> : 0 Effective	2	5,000			
Credit / -Deficit From Previous Month	edit / -Deficit From Previous Month (Date Deficit Satisfied: )				
Return Flow Credit (Effective: 08/01/2	eturn Flow Credit (Effective: 08/01/2011)				
Passthru Target: 5,000 Reservoir Inflow: 3	Comment:	3			
Estuary Inflows (NCAT + RBP)		0			
PassThru Surplus / -Deficit:					

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

ĺ	Data	Daily Intaka	МТД	YTD	Augu	st 2011		Elevation (Ft)
	Date	Daily Intake	MID	YID	Allocation	Remaining	Full	08/04/2011
ĺ	08/03/2011	137	411	28,684	4,100	3,689	44.0	35.6

Report Generated: 08/04/2011 at 9:12:59 AM

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

### **RESERVOIR STATISTICS**

	Choke Canyon Reservoir				Lake Corpus Chris	ti Reservoir	Combined Reservoir System	
Date	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	.0 257,2	50 100%	952,531	100%
08/05/2010	216.9	605,108	87.09	6 93	.5 247,8	8 96.3%	852,926	89.5%
08/05/2011	211.2	477,181	68.69	6 87	.1 142,14	8 55.3%	619,329	65.0%
				Weather Relat	d 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)
08/04/20	011	104	713	0.00	103	469	0.00	1,182
MTD	)		2,661	0.00		1,759	0.00	4,420

### STREAM FLOWS

Gauging Station	08/04/2011 (AcFt)	MTD (AcFt)
NTRT: Nueces River at Three Rivers, Texas	56	220
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	1	5
Release from Choke Canyon Reservoir	58	230
NRMT: Nueces River at Mathis, Texas (La Fruta Bridge)	280	1,247
NCAT: Nueces River at Calallen, Texas	0	0
RBP: Rincon Bayou Pipeline	0	0
Reservoir Inflow		
Computed as: NRTT+FRTT+SMTT+ARWT	1	5

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

Target Passthru Monthly Target: 5,000 <u>Salinity Relief Credit</u> : 0 Effectiv	e:	5,000			
Credit / -Deficit From Previous Month	edit / -Deficit From Previous Month (Date Deficit Satisfied: )				
Return Flow Credit (Effective: 08/01/2	eturn Flow Credit (Effective: 08/01/2011)				
Passthru Target: 5,000 Reservoir Inflow: 5	Comment:	5			
Estuary Inflows (NCAT + RBP)		0			
PassThru Surplus / -Deficit:	•				

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

1	Data	Daily Intake	МТД	VTD	Augu	st 2011		Elevation (Ft)
	Date	Daily Intake	MID	YTD	Allocation	Remaining	Full	08/05/2011
	08/04/2011	137	548	28,821	4,100	3,552	44.0	35.5

Report Generated: 08/05/2011 at 9:01:06 AM

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

### **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	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%
08/06/2010	216.9	604,867	87.09	6 93	.4 247,0	96.0%	851,963	89.4%
08/06/2011	211.1	476,355	68.59	6 87	.1 141,8	51 55.1%	618,216	64.9%
				Weather Relat	ed Information			
		Choke	Canyon Reservoir		Lak	e Corpus Christi Reservoi	r	Combined
Date		Temp (°F)	Evaporation (AcFt)	Rainfall (Inches)	Air Temp (°F)	Evaporation (AcFt)	Rainfall (Inches)	Evaporation (AcFt)
08/05/20	011	102	688	0.00	100	410	0.00	1,098
MTD	)		3,349	0.00		2,169	0.00	5,518

### STREAM FLOWS

Gauging Station	08/05/2011 (AcFt)	MTD (AcFt)
NTRT: Nueces River at Three Rivers, Texas	58	278
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	1	6
Release from Choke Canyon Reservoir	58	288
NRMT: Nueces River at Mathis, Texas (La Fruta Bridge)	280	1,526
NCAT: Nueces River at Calallen, Texas	0	0
RBP: Rincon Bayou Pipeline	0	0
Reservoir Inflow		
Computed as: (NTRT+FRTT+SMTT)-Release From Choke Canyon	0	5

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

Target Passthru Monthly Target: 5,000 <u>Salinity Relief Credit</u> : 0 Effectiv	e:	5,000			
Credit / -Deficit From Previous Month	edit / -Deficit From Previous Month (Date Deficit Satisfied: )				
Return Flow Credit (Effective: 08/01/2	eturn Flow Credit (Effective: 08/01/2011)				
Passthru Target: 5,000 Reservoir Inflow: 5	Comment:	5			
Estuary Inflows (NCAT + RBP)		0			
PassThru Surplus / -Deficit:		0			

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

1	Data	Doily Intoko	МТД	VTD	Augu	st 2011		Elevation (Ft)
	Date	Daily Intake	MID	YTD	Allocation	Remaining	Full	08/06/2011
	08/05/2011	137	685	28,958	4,100	3,415	44.0	35.5

Report Generated: 08/06/2011 at 8:32:22 AM

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

### **RESERVOIR STATISTICS**

	Choke Canyon Reservoir			1	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	100%	94	0 257,26	100%	952,531	100%	
08/07/2010	216.8	603,662	86.8%	93	4 246,37	5 95.8%	850,037	89.2%	
08/07/2011	211.1	475,526	68.4%	87	0 140,140	5 54.5%	615,672	64.6%	
				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)	
08/06/20	011	101	652	0.00	102	415	0.00	1,067	
MTD	)		4,001	0.00		2,584	0.00	6,585	

### STREAM FLOWS

Gauging Station	08/06/2011 (AcFt)	MTD (AcFt)
NTRT: Nueces River at Three Rivers, Texas	58	335
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	1	7
Release from Choke Canyon Reservoir	58	345
NRMT: Nueces River at Mathis, Texas (La Fruta Bridge)	284	1,810
NCAT: Nueces River at Calallen, Texas	0	0
RBP: Rincon Bayou Pipeline	0	0
Reservoir Inflow		
Computed as: (NTRT+FRTT+SMTT)-Release From Choke Canyon	0	5

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

Target Passthru Monthly Target: 5,000 <u>Salinity Relief Credit</u> : 0 Effective		5,000		
Credit / -Deficit From Previous Month	(Date Deficit Satisfied: )	74		
Return Flow Credit (Effective: 08/01/20	turn Flow Credit (Effective: 08/01/2011)			
Passthru Target: 5,000 Reservoir Inflow: 5	Comment:	5		
Estuary Inflows (NCAT + RBP)		0		
PassThru Surplus / -Deficit:		0		

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

ĺ	Data	Daily Intake	мтр	YTD	August 2011			Elevation (Ft)
	Date	Dany Intake	take MTD Y	MID IID	Allocation	Remaining	Full	08/07/2011
ĺ	08/06/2011	137	822	29,095	4,100	3,278	44.0	35.5

Report Generated: 08/07/2011 at 8:32:12 AM

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

### **RESERVOIR STATISTICS**

	Choke Canyon Reservoir				Lake Corpus Christi Reservoir				Combined Reservoir System	
Date	Date Elevation (Ft) Volume (AcFt) Percent of Capacity H		Elevation (F	Ft) V	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%	
08/08/2010	216.8	603,180	86.89	6 93	3.4	246,014	95.6%	849,194	89.2%	
08/08/2011	211.1	475,526	68.49	6 87	7.0	140,146	54.5%	615,672	64.6%	
				Weather Relat	ted In	Iformation				
		Choke (	Canyon Reservoir			Lake C	Corpus Christi Reservoir		Combined	
Date		(°F)	Evaporation (AcFt)	Rainfall (Inches)	Ai	ir Temp (°F)	Evaporation (AcFt)	Rainfall (Inches)	Evaporation (AcFt)	
08/07/20	011	102	483	0.00		101	456	0.00	939	
MTD	)		4,484	0.00			3,040	0.00	7,524	

### STREAM FLOWS

Gauging Station	08/07/2011 (AcFt)	MTD (AcFt)
NTRT: Nueces River at Three Rivers, Texas	58	393
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	1	8
Release from Choke Canyon Reservoir	58	403
NRMT: Nueces River at Mathis, Texas (La Fruta Bridge)	286	2,096
NCAT: Nueces River at Calallen, Texas	2	2
RBP: Rincon Bayou Pipeline	0	0
Reservoir Inflow		
Computed as: (NTRT+FRTT+SMTT)-Release From Choke Canyon	0	5

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

Target Passthru Monthly Target: 5,000 <u>Salinity Relief Credit</u> : 0 Effectiv	e:	5,000		
Credit / -Deficit From Previous Month	(Date Deficit Satisfied: )	74		
Return Flow Credit (Effective: 08/01/2	turn Flow Credit (Effective: 08/01/2011)			
Passthru Target: 5,000 Reservoir Inflow: 5	Comment:	5		
Estuary Inflows (NCAT + RBP)		2		
PassThru Surplus / -Deficit:		0		

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

ĺ	Data	Doily Intoko	МТД	YTD	Augu	August 2011		Elevation (Ft)	
	Date	Daily Intake	MID	YID	Allocation	Remaining	Full	08/08/2011	
ĺ	08/07/2011	137	959	29,232	4,100	3,141	44.0	35.5	

Report Generated: 08/08/2011 at 8:55:08 AM

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

### **RESERVOIR STATISTICS**

	Choke Canyon Reservoir				Lake Corpus Christi Reservoir				Combined Reservoir System		
Date	Date Elevation (Ft) Volume (AcFt) Percent of Capacity		Elevation (F	't)   V	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%		
08/09/2010	216.8	602,698	86.79	6 93	3.4	245,474	95.4%	848,172	89.0%		
08/09/2011	211.0	474,064	68.29	% 86	5.9	138,445	53.8%	612,509	64.3%		
				Weather Relat	ed Ir	nformation					
		Choke (	Canyon Reservoir			Lake (	Corpus Christi Reservoir		Combined		
Date	Air	(°F)	Evaporation (AcFt)	Rainfall (Inches)	А	Air Temp (°F)	Evaporation (AcFt)	Rainfall (Inches)	Evaporation (AcFt)		
08/08/20	011	104	699	0.00		101	469	0.00	1,168		
MTD	)		5,183	0.00			3,509	0.00	8,692		

### STREAM FLOWS

Gauging Station	08/08/2011 (AcFt)	MTD (AcFt)
NTRT: Nueces River at Three Rivers, Texas	58	451
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	1	9
Release from Choke Canyon Reservoir	58	461
NRMT: Nueces River at Mathis, Texas (La Fruta Bridge)	286	2,382
NCAT: Nueces River at Calallen, Texas	4	5
RBP: Rincon Bayou Pipeline	0	0
Reservoir Inflow		
Computed as: (NTRT+FRTT+SMTT)-Release From Choke Canyon	0	5

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

Target Passthru Monthly Target: 5,000 <u>Salinity Relief Credit</u> : 0 Effective		5,000		
Credit / -Deficit From Previous Month	(Date Deficit Satisfied: )	74		
Return Flow Credit (Effective: 08/01/20	turn Flow Credit (Effective: 08/01/2011)			
Passthru Target: 5,000 Reservoir Inflow: 5	Comment:	5		
Estuary Inflows (NCAT + RBP)		5		
PassThru Surplus / -Deficit:		0		

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

ĺ	Data	Daily Intake	МТД	YTD	August 2011			Elevation (Ft)
	Date	Dany Intake	MID	110	Allocation	Remaining	Full	08/09/2011
ĺ	08/08/2011	137	1,096	29,369	4,100	3,004	44.0	35.3

Report Generated: 08/09/2011 at 9:21:14 AM

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

### **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 (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%
08/10/2010	216.8	601,734	86.59	6 93	.3 245,11	4 95.3%	846,848	88.9%
08/10/2011	211.0	473,026	68.09	6 86	.9 138,44	5 53.8%	611,471	64.2%
				Weather Relat	ed Information			
		Choke (	Canyon Reservoir		Lake	e Corpus Christi Reservoi	r	Combined
Date		(°F)	Evaporation (AcFt)	Rainfall (Inches)	Air Temp (°F)	Evaporation (AcFt)	Rainfall (Inches)	Evaporation (AcFt)
08/09/20	011	101	650	0.00	99	403	0.00	1,053
MTD	)		5,833	0.00		3,912	0.00	9,745

### STREAM FLOWS

Gauging Station	08/09/2011 (AcFt)	MTD (AcFt)
NTRT: Nueces River at Three Rivers, Texas	58	508
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	1	10
Release from Choke Canyon Reservoir	58	518
NRMT: Nueces River at Mathis, Texas (La Fruta Bridge)	290	2,672
NCAT: Nueces River at Calallen, Texas	1	7
RBP: Rincon Bayou Pipeline	0	0
Reservoir Inflow		
Computed as: (NTRT+FRTT+SMTT)-Release From Choke Canyon	0	5

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

Target Passthru Monthly Target: 5,000 <u>Salinity Relief Credit</u> : 0 Effectiv	e:	5,000				
Credit / -Deficit From Previous Month	redit / -Deficit From Previous Month (Date Deficit Satisfied: )					
Return Flow Credit (Effective: 08/01/2	eturn Flow Credit (Effective: 08/01/2011)					
Passthru Target: 5,000 Reservoir Inflow: 5	Comment:	5				
Estuary Inflows (NCAT + RBP)	stuary Inflows (NCAT + RBP)					
PassThru Surplus / -Deficit:		0				

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

ĺ	Data	Daily Intake MTD YTD		Augus	st 2011	Elevation (Ft)		
	Date	Daily Intake	MID	YID	Allocation	Remaining	Full	08/10/2011
	08/09/2011	137	1,233	29,506	4,100	2,867	44.0	35.3

Report Generated: 08/10/2011 at 8:45:37 AM

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

### **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%	
08/11/2010	216.7	601,010	86.4	% 9	3.3	244,754	95.1%	845,764	88.8%	
08/11/2011	210.9	471,992	67.9	% 8	6.9	138,021	53.7%	610,013	64.0%	
				Weather Rela	ted ]	Information				
		Choke (	Canyon Reservoir			Lake	Corpus Christi Reservoir		Combined	
Date		(°F)	Evaporation (AcFt)	Rainfall (Inches)		Air Temp (°F)	Evaporation (AcFt)	Rainfall (Inches)	Evaporation (AcFt)	
08/10/20	011	104	601	0.00		100	394	0.00	995	
MTD	)		6,434	0.00			4,306	0.00	10,740	

### STREAM FLOWS

Gauging Station	08/10/2011 (AcFt)	MTD (AcFt)
NTRT: Nueces River at Three Rivers, Texas	58	566
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	1	11
Release from Choke Canyon Reservoir	58	576
NRMT: Nueces River at Mathis, Texas (La Fruta Bridge)	292	2,964
NCAT: Nueces River at Calallen, Texas	0	7
RBP: Rincon Bayou Pipeline	0	0
Reservoir Inflow		
Computed as: (NTRT+FRTT+SMTT)-Release From Choke Canyon	0	5

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

Target Passthru Monthly Target: 5,000 <u>Salinity Relief Credit</u> : 0 Effective		5,000		
Credit / -Deficit From Previous Month	74			
Return Flow Credit (Effective: 08/01/20	eturn Flow Credit (Effective: 08/01/2011)			
Passthru Target: 5,000 Reservoir Inflow: 5	Comment:	5		
Estuary Inflows (NCAT + RBP)	7			
PassThru Surplus / -Deficit:		0		

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

ĺ	Data	Daily Intake MTD YTD		Augu	st 2011	Elevation (Ft)		
	Date	Daily Intake	MID	YID	Allocation	Remaining	Full	08/11/2011
ĺ	08/10/2011	137	1,371	29,644	4,100	2,729	44.0	35.2

Report Generated: 08/11/2011 at 8:36:23 AM

# Choke Canyon / Lake Corpus Christi Reservoir System Daily Pass-Thru Status Report Report Date: August 12, 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%
08/12/2010	216.7	600,051	86.3%	93.	3 244,394	4 95.0%	844,445	88.7%
08/12/2011	211.0	473,646	68.1%	86.	8 137,317	7 53.4%	610,963	64.1%
				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)
08/11/20	011	102	650	0.00	101	409	0.00	1,059
MTD	)		7,084	0.00		4,715	0.00	11,799

### STREAM FLOWS

Gauging Station	08/11/2011 (AcFt)	MTD (AcFt)
NTRT: Nueces River at Three Rivers, Texas	58	623
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	1	12
Release from Choke Canyon Reservoir	58	633
NRMT: Nueces River at Mathis, Texas (La Fruta Bridge)	294	3,257
NCAT: Nueces River at Calallen, Texas	0	7
RBP: Rincon Bayou Pipeline	0	0
Reservoir Inflow		
Computed as: (NTRT+FRTT+SMTT)-Release From Choke Canyon	0	5

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

Target Passthru Monthly Target: 5,000 <u>Salinity Relief Credit</u> : 0 Effectiv	e:	5,000				
Credit / -Deficit From Previous Month	redit / -Deficit From Previous Month (Date Deficit Satisfied: )					
Return Flow Credit (Effective: 08/01/2	eturn Flow Credit (Effective: 08/01/2011)					
Passthru Target: 5,000 Reservoir Inflow: 5	Comment:	5				
Estuary Inflows (NCAT + RBP)	stuary Inflows (NCAT + RBP)					
PassThru Surplus / -Deficit:		0				

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

Data	Daily Intake	МТД	YTD	Augu	st 2011		Elevation (Ft)
Date	Daily Intake	MID	YID	Allocation	Remaining	Full	08/12/2011
08/11/2011	138	1,509	29,782	4,100	2,591	44.0	35.2

Report Generated: 08/12/2011 at 9:30:57 AM

# Choke Canyon / Lake Corpus Christi Reservoir System Daily Pass-Thru Status Report Report Date: August 13, 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	5 94	0 257,26	100%	952,531	100%
08/13/2010	216.7	599,335	86.29	5 93	3 243,67	5 94.7%	843,010	88.5%
08/13/2011	210.9	471,579	67.89	5 86	8 136,61	5 53.1%	608,195	63.9%
				Weather Relate	d 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)
08/12/20	011	103	625	0.00	101	392	0.00	1,017
MTD	)		7,709	0.00		5,107	0.00	12,816

### STREAM FLOWS

Gauging Station	08/12/2011 (AcFt)	MTD (AcFt)
NTRT: Nueces River at Three Rivers, Texas	58	681
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	1	13
Release from Choke Canyon Reservoir	58	691
NRMT: Nueces River at Mathis, Texas (La Fruta Bridge)	298	3,555
NCAT: Nueces River at Calallen, Texas	0	7
RBP: Rincon Bayou Pipeline	0	0
Reservoir Inflow		
Computed as: (NTRT+FRTT+SMTT)-Release From Choke Canyon	0	5

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

Target Passthru Monthly Target: 5,000 <u>Salinity Relief Credit</u> : 0 Effectiv	e:	5,000		
Credit / -Deficit From Previous Month	74			
Return Flow Credit (Effective: 08/01/2	eturn Flow Credit (Effective: 08/01/2011)			
Passthru Target: 5,000 Reservoir Inflow: 5	Comment:	5		
Estuary Inflows (NCAT + RBP)	tuary Inflows (NCAT + RBP)			
PassThru Surplus / -Deficit:		0		

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

Ī	Data	Daily Intake MTD YTD		Augu	st 2011	Elevation (Ft)		
	Date	Daily Intake	MID	YID	Allocation	Remaining	Full	08/13/2011
	08/12/2011	138	1,647	29,920	4,100	2,453	44.0	35.1

Report Generated: 08/13/2011 at 8:26:58 AM

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

### **RESERVOIR STATISTICS**

	Choke Canyon Reservoir			L	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%
08/14/2010	216.6	598,857	86.1%	93.2	2 242,776	94.4%	841,633	88.4%
08/14/2011	210.9	472,406	67.9%	86.7	136,336	53.0%	608,742	63.9%
			١	Weather Related	l Information			
		Choke (	Canyon Reservoir		Lake	Corpus Christi Reservoir		Combined
Date		(°F)	Evaporation (AcFt)	Rainfall (Inches)	Air Temp (°F)	Evaporation (AcFt)	Rainfall (Inches)	Evaporation (AcFt)
08/13/20	011	102	577	0.00	100	359	0.00	936
MTD	)		8,286	0.00		5,466	0.00	13,752

### STREAM FLOWS

Gauging Station	08/13/2011 (AcFt)	MTD (AcFt)
NTRT: Nueces River at Three Rivers, Texas	58	738
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	1	14
Release from Choke Canyon Reservoir	58	748
NRMT: Nueces River at Mathis, Texas (La Fruta Bridge)	300	3,855
NCAT: Nueces River at Calallen, Texas	0	7
RBP: Rincon Bayou Pipeline	0	0
Reservoir Inflow		
Computed as: (NTRT+FRTT+SMTT)-Release From Choke Canyon	0	5

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

Target Passthru Monthly Target: 5,000 <u>Salinity Relief Credit</u> : 0 Effectiv	e:	5,000		
Credit / -Deficit From Previous Month	74			
Return Flow Credit (Effective: 08/01/2	eturn Flow Credit (Effective: 08/01/2011)			
Passthru Target: 5,000 Reservoir Inflow: 5	Comment:	5		
Estuary Inflows (NCAT + RBP)	tuary Inflows (NCAT + RBP)			
PassThru Surplus / -Deficit:		0		

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

ĺ	Data	Date Daily Intake MTD YT		YTD	Augu	st 2011	Elevation (Ft)	
	Date	Daily Intake	MID	110	Allocation	Remaining	Full	08/14/2011
ĺ	08/13/2011	138	1,786	30,058	4,100	2,314	44.0	35.1

Report Generated: 08/14/2011 at 8:27:53 AM

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

### **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	t) Percent of Capacity	Volume (AcFt)	Percent of Capacity
FULL	220.5	695,271	1009	% 94	.0 257,20	50 100%	952,531	100%
08/15/2010	216.6	599,096	86.29	% 93	.2 242,23	38 94.2%	841,334	88.3%
08/15/2011	210.9	471,992	67.99	% 86	5.7 135,49	52.7%	607,490	63.8%
				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)
08/14/20	011	100	613	0.00	98	276	0.00	889
MTD	)		8,899	0.00		5,742	0.00	14,641

### STREAM FLOWS

Gauging Station	08/14/2011 (AcFt)	MTD (AcFt)
NTRT: Nueces River at Three Rivers, Texas	58	796
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	1	15
Release from Choke Canyon Reservoir	58	806
NRMT: Nueces River at Mathis, Texas (La Fruta Bridge)	306	4,161
NCAT: Nueces River at Calallen, Texas	0	7
RBP: Rincon Bayou Pipeline	0	0
Reservoir Inflow		
Computed as: (NTRT+FRTT+SMTT)-Release From Choke Canyon	0	5

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

Target Passthru Monthly Target: 5,000 <u>Salinity Relief Credit</u> : 0 Effective		5,000			
Credit / -Deficit From Previous Month	74				
Return Flow Credit (Effective: 08/01/20	500				
Passthru Target: 5,000 Reservoir Inflow: 5	Comment:	5			
Estuary Inflows (NCAT + RBP)	tuary Inflows (NCAT + RBP)				
PassThru Surplus / -Deficit:		0			

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

1	Data	Daily Intake MTD YTD		Augu	st 2011	Elevation (Ft)		
	Date	Daily Intake	MID	IID	Allocation	Remaining	Full	08/15/2011
	08/14/2011	138	1,924	30,197	4,100	2,176	44.0	35.1

Report Generated: 08/15/2011 at 8:56:58 AM

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

### **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 (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%	
08/16/2010	216.6	598,618	86.19	6 93	.2 242,05	9 94.1%	840,677	88.3%	
08/16/2011	210.9	471,170	67.89	6 86	.6 134,66	52.3%	605,833	63.6%	
				Weather Relat	ed Information				
		Choke	Canyon Reservoir		Lake	r	Combined		
Date		Temp (°F)	Evaporation (AcFt)	Rainfall (Inches)	Air Temp (°F)	Evaporation (AcFt)	Rainfall (Inches)	Evaporation (AcFt)	
08/15/20	011	101	661	0.00	100	396	0.00	1,057	
MTD	)		9,560	0.00		6,138	0.00	15,698	

### STREAM FLOWS

Gauging Station	08/15/2011 (AcFt)	MTD (AcFt)
NTRT: Nueces River at Three Rivers, Texas	60	856
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	1	16
Release from Choke Canyon Reservoir	58	863
NRMT: Nueces River at Mathis, Texas (La Fruta Bridge)	306	4,466
NCAT: Nueces River at Calallen, Texas	0	7
RBP: Rincon Bayou Pipeline	0	0
Reservoir Inflow		
Computed as: (NTRT+FRTT+SMTT)-Release From Choke Canyon	2	7

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

Target Passthru Monthly Target: 5,000 <u>Salinity Relief Credit</u> : 0 Effective		5,000		
Credit / -Deficit From Previous Month	(Date Deficit Satisfied: )	74		
Return Flow Credit (Effective: 08/01/2	eturn Flow Credit (Effective: 08/01/2011)			
Passthru Target: 5,000 Reservoir Inflow: 7	Comment:	7		
Estuary Inflows (NCAT + RBP)		7		
PassThru Surplus / -Deficit:		0		

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

1	Data	Daily Intake MTD YTD		VTD	Augu	st 2011	Elevation (Ft)	
	Date	Daily Intake	MID	110	Allocation	Remaining	Full	08/16/2011
	08/15/2011	138	2,062	30,335	4,100	2,038	44.0	35.0

Report Generated: 08/16/2011 at 9:04:29 AM

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

### **RESERVOIR STATISTICS**

	Choke Canyon Reservoir				Lake Corpus Christi Reservoir				Combined Reservoir System	
Date	Elevation (Ft)	Volume (AcFt)	Percent of Capacity	Elevation (F	t) Volume (Acl	t) Percent of Capa	city	Volume (AcFt)	Percent of Capacity	
FULL	220.5	695,271	1009	6 94	.0 257,2	60 1	00%	952,531	100%	
08/17/2010	216.6	598,141	86.09	6 93	.1 241,5	21 9	3.9%	839,662	88.2%	
08/17/2011	210.8	470,149	67.69	6 86	.6 134,3	85 5	2.2%	604,534	63.5%	
				Weather Relat	ed Information					
		Choke (	Canyon Reservoir		La	e Corpus Christi Res	ervoi	r	Combined	
Date		(°F)	Evaporation (AcFt)	Rainfall (Inches)	Air Temp (°F)	Evaporation (AcFt)		Rainfall (Inches)	Evaporation (AcFt)	
08/16/20	011	101	648	0.00	100		412	0.00	1,060	
MTD	)		10,208	0.00		6	,550	0.00	16,758	

### STREAM FLOWS

Gauging Station	08/16/2011 (AcFt)	MTD (AcFt)
NTRT: Nueces River at Three Rivers, Texas	58	913
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	1	17
Release from Choke Canyon Reservoir	58	921
NRMT: Nueces River at Mathis, Texas (La Fruta Bridge)	306	4,772
NCAT: Nueces River at Calallen, Texas	0	7
RBP: Rincon Bayou Pipeline	0	0
Reservoir Inflow		
Computed as: (NTRT+FRTT+SMTT)-Release From Choke Canyon	0	7

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

Target Passthru Monthly Target: 5,000 <u>Salinity Relief Credit</u> : 0 Effectiv	e:	5,000		
Credit / -Deficit From Previous Month	(Date Deficit Satisfied: )	74		
Return Flow Credit (Effective: 08/01/2	turn Flow Credit (Effective: 08/01/2011)			
Passthru Target: 5,000 Reservoir Inflow: 7	Comment:	7		
Estuary Inflows (NCAT + RBP)		7		
PassThru Surplus / -Deficit:		0		

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

Γ	Data	Daily Intake	МТД	YTD	August 2011			Elevation (Ft)
	Date	Daily Intake	MID	YID	Allocation	Remaining	Full	08/17/2011
	08/16/2011	138	2,200	30,473	4,100	1,900	44.0	34.9

Report Generated: 08/17/2011 at 8:48:22 AM

# Choke Canyon / Lake Corpus Christi Reservoir System Daily Pass-Thru Status Report Report Date: August 18, 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%		
08/18/2010	216.6	597,425	85.99	% 9.	3.1	241,341	93.8%	838,766	88.1%		
08/18/2011	210.8	469,740	67.69	% 8	6.5	133,554	51.9%	603,294	63.3%		
				Weather Relat	ted I	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)		
08/17/20	011	101	600	0.00		100	403	0.00	1,003		
MTD	)		10,808	0.00			6,953	0.00	17,761		

### STREAM FLOWS

Gauging Station	08/17/2011 (AcFt)	MTD (AcFt)
NTRT: Nueces River at Three Rivers, Texas	58	971
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	1	18
Release from Choke Canyon Reservoir	58	979
NRMT: Nueces River at Mathis, Texas (La Fruta Bridge)	308	5,080
NCAT: Nueces River at Calallen, Texas	0	7
RBP: Rincon Bayou Pipeline	0	0
Reservoir Inflow		
Computed as: (NTRT+FRTT+SMTT)-Release From Choke Canyon	0	7

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

Target Passthru Monthly Target: 5,000 <u>Salinity Relief Credit</u> : 0 Effectiv	e:	5,000		
Credit / -Deficit From Previous Month	(Date Deficit Satisfied: )	74		
Return Flow Credit (Effective: 08/01/2	turn Flow Credit (Effective: 08/01/2011)			
Passthru Target: 5,000 Reservoir Inflow: 7	Comment:	7		
Estuary Inflows (NCAT + RBP)		7		
PassThru Surplus / -Deficit:		0		

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

ĺ	Data	Daily Intake MTD YTD August 2011		st 2011		Elevation (Ft)		
	Date	Daily Intake	MID	YID	Allocation	Remaining	Full	08/18/2011
	08/17/2011	138	2,338	30,611	4,100	1,762	44.0	34.8

Report Generated: 08/18/2011 at 9:05:07 AM

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

### **RESERVOIR STATISTICS**

	Choke Canyon Reservoir				Lake	e Corpus Christi	Reservoir	Combined Reservoir System	
Date	Elevation (Ft)	Volume (AcFt)	Percent of Capacity	Elevation (F	Tt) V	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%
08/19/2010	216.5	595,753	85.79	6 93	3.1	240,625	93.5%	836,378	87.8%
08/19/2011	210.7	468,090	67.39	6 <b>8</b> 0	6.5	133,002	51.7%	601,092	63.1%
				Weather Relat	ted In	nformation			
		Choke (	Canyon Reservoir			Lake C	Corpus Christi Reservoir	·	Combined
Date		(°F)	Evaporation (AcFt)	Rainfall (Inches)	А	Air Temp (°F)	Evaporation (AcFt)	Rainfall (Inches)	Evaporation (AcFt)
08/18/20	011	101	623	0.00		101	386	0.00	1,009
MTD	)		11,431	0.00			7,339	0.00	18,770

### STREAM FLOWS

Gauging Station	08/18/2011 (AcFt)	MTD (AcFt)
NTRT: Nueces River at Three Rivers, Texas	56	1,026
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	1	19
Release from Choke Canyon Reservoir	58	1,036
NRMT: Nueces River at Mathis, Texas (La Fruta Bridge)	304	5,383
NCAT: Nueces River at Calallen, Texas	0	7
RBP: Rincon Bayou Pipeline	0	0
Reservoir Inflow		
Computed as: NRTT+FRTT+SMTT+ARWT	1	8

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

Target Passthru Monthly Target: 5,000 <u>Salinity Relief Credit</u> : 0 Effective		5,000			
Credit / -Deficit From Previous Month	(Date Deficit Satisfied: )	74			
Return Flow Credit (Effective: 08/01/20	urn Flow Credit (Effective: 08/01/2011)				
Passthru Target: 5,000 Reservoir Inflow: 8	Comment:	8			
Estuary Inflows (NCAT + RBP)	7				
PassThru Surplus / -Deficit:					

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

1	Data	Daily Intaka	МТД	YTD	August 2011			Elevation (Ft)
	Date	Daily Intake	MID	110	Allocation	Remaining	Full	08/19/2011
	08/18/2011	138	2,476	30,749	4,100	1,624	44.0	34.8

Report Generated: 08/19/2011 at 9:30:54 AM

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

### **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	1009	6 94	4.0	257,260	100%	952,531	100%	
08/20/2010	216.5	594,798	85.59	6 93	3.0	239,372	93.0%	834,170	87.6%	
08/20/2011	210.8	469,123	67.59	6 80	5.5	132,451	51.5%	601,574	63.2%	
				Weather Relat	ed Ir	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)	
08/19/20	011	102	647	0.00		101	409	0.00	1,056	
MTD	)		12,078	0.00			7,748	0.00	19,826	

### STREAM FLOWS

Gauging Station	08/19/2011 (AcFt)	MTD (AcFt)
NTRT: Nueces River at Three Rivers, Texas	56	1,082
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	1	20
Release from Choke Canyon Reservoir	58	1,094
NRMT: Nueces River at Mathis, Texas (La Fruta Bridge)	282	5,665
NCAT: Nueces River at Calallen, Texas	0	7
RBP: Rincon Bayou Pipeline	0	0
Reservoir Inflow		
Computed as: NRTT+FRTT+SMTT+ARWT	1	9

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

Target Passthru Monthly Target: 5,000 <u>Salinity Relief Credit</u> : 0 Effectiv	e:	5,000			
Credit / -Deficit From Previous Month	dit / -Deficit From Previous Month (Date Deficit Satisfied: )				
Return Flow Credit (Effective: 08/01/2	turn Flow Credit (Effective: 08/01/2011)				
Passthru Target: 5,000 Reservoir Inflow: 9	Comment:	9			
Estuary Inflows (NCAT + RBP)		7			
PassThru Surplus / -Deficit:					

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

1	Data	Daily Intake	МТД	YTD	August 2011		1	Elevation (Ft)
	Date	Dany Intake	MID	110	Allocation	Remaining	Full	08/20/2011
	08/19/2011	138	2,614	30,887	4,100	1,486	44.0	34.8

Report Generated: 08/20/2011 at 8:25:57 AM

# Choke Canyon / Lake Corpus Christi Reservoir System Daily Pass-Thru Status Report Report Date: August 21, 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	100%	94.	0 257,260	100%	952,531	100%
08/21/2010	216.5	594,798	85.5%	93.	0 238,836	5 92.8%	833,634	87.5%
08/21/2011	210.8	468,710	67.4%	86.	4 132,039	51.3%	600,749	63.1%
				Weather Relate	d 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)
08/20/20	011	100	599	0.00	99	360	0.00	959
MTD	)		12,677	0.00		8,108	0.00	20,785

### STREAM FLOWS

Gauging Station	08/20/2011 (AcFt)	MTD (AcFt)
NTRT: Nueces River at Three Rivers, Texas	58	1,139
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	1	21
Release from Choke Canyon Reservoir	58	1,151
NRMT: Nueces River at Mathis, Texas (La Fruta Bridge)	280	5,945
NCAT: Nueces River at Calallen, Texas	3	10
RBP: Rincon Bayou Pipeline	0	0
Reservoir Inflow		
Computed as: (NTRT+FRTT+SMTT)-Release From Choke Canyon	0	9

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

Target Passthru Monthly Target: 5,000 <u>Salinity Relief Credit</u> : 0 Effective		5,000
Credit / -Deficit From Previous Month	(Date Deficit Satisfied: )	74
Return Flow Credit (Effective: 08/01/20	500	
Passthru Target: 5,000 Reservoir Inflow: 9	Comment:	9
Estuary Inflows (NCAT + RBP)	10	
PassThru Surplus / -Deficit:		0

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

1	Data	Doily Intoko	МТД	YTD	August 2011			Elevation (Ft)
	Date	Daily Intake	MID	IID	Allocation	Remaining	Full	08/21/2011
	08/20/2011	138	2,752	31,025	4,100	1,348	44.0	34.8

Report Generated: 08/21/2011 at 8:23:34 AM

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

### **RESERVOIR STATISTICS**

	Choke Canyon Reservoir				Lake Corpus Chr	sti Reservoir	Combined	Combined Reservoir System		
Date	Elevation (Ft)	Volume (AcFt)	Percent of Capacity	Elevation (F	t) Volume (Acl	(t) Percent of Capaci	ty Volume (AcFt)	Percent of Capacity		
FULL	220.5	695,271	1009	6 94	.0 257,2	60 10	952,53	1 100%		
08/22/2010	216.4	594,082	85.49	6 92	.9 238,	21 92.	5% 832,203	3 87.4%		
08/22/2011	210.7	468,296	67.49	6 86	.4 131,3	53 51.	599,649	9 63.0%		
				Weather Relat	ed Information					
		Choke (	Canyon Reservoir		La	ke Corpus Christi Reser	voir	Combined		
Date		(°F)	Evaporation (AcFt)	Rainfall (Inches)	Air Temp (°F)	Evaporation (AcFt)	Rainfall (Inches)	Evaporation (AcFt)		
08/21/20	011	100	539	0.00	99	3	51 0.00	890		
MTD	)		13,216	0.00		8,4	59 0.00	21,675		

### STREAM FLOWS

Gauging Station	08/21/2011 (AcFt)	MTD (AcFt)
NTRT: Nueces River at Three Rivers, Texas	58	1,197
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	1	22
Release from Choke Canyon Reservoir	58	1,209
NRMT: Nueces River at Mathis, Texas (La Fruta Bridge)	296	6,241
NCAT: Nueces River at Calallen, Texas	18	28
RBP: Rincon Bayou Pipeline	0	0
Reservoir Inflow		
Computed as: (NTRT+FRTT+SMTT)-Release From Choke Canyon	0	9

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

Target Passthru Monthly Target: 5,000 <u>Salinity Relief Credit</u> : 0 Effective	2	5,000			
Credit / -Deficit From Previous Month	edit / -Deficit From Previous Month (Date Deficit Satisfied: )				
Return Flow Credit (Effective: 08/01/2	eturn Flow Credit (Effective: 08/01/2011)				
Passthru Target: 5,000 Reservoir Inflow: 9	Comment:	9			
Estuary Inflows (NCAT + RBP)	28				
PassThru Surplus / -Deficit:		0			

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

1	Data	ate Daily Intake MTD YTD		Augu	st 2011	Elevation (Ft)		
	Date	Dally Intake	MID	YID	Allocation	Remaining	Full	08/22/2011
	08/21/2011	138	2,890	31,163	4,100	1,210	44.0	34.8

Report Generated: 08/22/2011 at 8:16:59 AM

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

### **RESERVOIR STATISTICS**

	Choke Canyon Reservoir				Lake (	Corpus Christi	Reservoir	Combined Reservoir System	
Date	Elevation (Ft)	Volume (AcFt)	Percent of Capacity	Elevation (H	Ft) Ve	olume (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%
08/23/2010	216.4	593,605	85.49	6 9	2.9	237,050	92.1%	830,655	87.2%
08/23/2011	210.7	467,883	67.39	6 8	6.3	130,533	50.7%	598,416	62.8%
				Weather Relat	ted Inf	formation			
		Choke	Canyon Reservoir			Lake C	Corpus Christi Reservoir		Combined
Date		Temp (°F)	Evaporation (AcFt)	Rainfall (Inches)	Ai	ir Temp (°F)	Evaporation (AcFt)	Rainfall (Inches)	Evaporation (AcFt)
08/22/20	011	101	503	0.00		99	334	0.00	837
MTD	)		13,719	0.00			8,793	0.00	22,512

### STREAM FLOWS

Gauging Station	08/22/2011 (AcFt)	MTD (AcFt)
NTRT: Nueces River at Three Rivers, Texas	58	1,255
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	1	23
Release from Choke Canyon Reservoir	58	1,266
NRMT: Nueces River at Mathis, Texas (La Fruta Bridge)	320	6,560
NCAT: Nueces River at Calallen, Texas	8	36
RBP: Rincon Bayou Pipeline	0	0
Reservoir Inflow		
Computed as: (NTRT+FRTT+SMTT)-Release From Choke Canyon	0	9

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

Target Passthru Monthly Target: 5,000 <u>Salinity Relief Credit</u> : 0 Effecti	ve:	5,000		
Credit / -Deficit From Previous Mont	n (Date Deficit Satisfied: )	74		
Return Flow Credit (Effective: 08/01/	turn Flow Credit (Effective: 08/01/2011)			
Passthru Target: 5,000 Reservoir Inflow: 9	Comment:	9		
Estuary Inflows (NCAT + RBP)		36		
PassThru Surplus / -Deficit:		0		

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

1	Data	Daily Intake MTD YTD		VTD	Augus	st 2011	Elevation (Ft)	
	Date	Dally Intake	MID	110	Allocation	Remaining	Full	08/23/2011
	08/22/2011	138	3,028	31,301	4,100	1,072	44.0	34.6

Report Generated: 08/23/2011 at 8:12:39 AM

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

### **RESERVOIR STATISTICS**

	Choke Canyon Reservoir				Lake Corpus Christi Reservoir				Combined Reservoir System		
Date	Elevation (Ft)	Volume (AcFt)	Percent of Capacity	Elevation (F	't) Vo	lume (AcFt)	Percent of Capacity	Volume (AcFt)	Percent of Capacity		
FULL	220.5	695,271	1009	% 94	4.0	257,260	100%	952,531	100%		
08/24/2010	216.4	592,893	85.39	6 92	2.9	237,229	92.2%	830,122	87.1%		
08/24/2011	210.7	467,266	67.29	% 80	5.3	129,988	50.5%	597,254	62.7%		
				Weather Relat	ed Info	ormation					
		Choke	Canyon Reservoir			Lake C	Corpus Christi Reservoir		Combined		
Date	Air	(°F)	Evaporation (AcFt)	Rainfall (Inches)		°Temp (°F)	Evaporation (AcFt)	Rainfall (Inches)	Evaporation (AcFt)		
08/23/20	011	101	586	0.00		99	325	0.00	911		
MTD	)		14,305	0.00			9,118	0.00	23,423		

### STREAM FLOWS

Gauging Station	08/23/2011 (AcFt)	MTD (AcFt)
NTRT: Nueces River at Three Rivers, Texas	58	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	1	24
Release from Choke Canyon Reservoir	58	1,324
NRMT: Nueces River at Mathis, Texas (La Fruta Bridge)	330	6,890
NCAT: Nueces River at Calallen, Texas	3	38
RBP: Rincon Bayou Pipeline	0	0
Reservoir Inflow		
Computed as: (NTRT+FRTT+SMTT)-Release From Choke Canyon	0	9

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

Target Passthru Monthly Target: 5,000 <u>Salinity Relief Credit</u> : 0 Effectiv	e:	5,000		
Credit / -Deficit From Previous Month	(Date Deficit Satisfied: )	74		
Return Flow Credit (Effective: 08/01/2	eturn Flow Credit (Effective: 08/01/2011)			
Passthru Target: 5,000 Reservoir Inflow: 9	Comment:	9		
Estuary Inflows (NCAT + RBP)		38		
PassThru Surplus / -Deficit:		0		

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

Data Daily Intaka		Date Daily Intake MTD YTD		Augus	st 2011	Elevation (Ft)	
Date	Dally Intake	MID	YID	Allocation	Remaining	Full	08/24/2011
08/23/2011	137	3,165	31,438	4,100	935	44.0	34.6

Report Generated: 08/24/2011 at 8:41:13 AM

# Choke Canyon / Lake Corpus Christi Reservoir System Daily Pass-Thru Status Report Report Date: August 25, 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%		
08/25/2010	216.3	591,474	85.19	6 92	2.9	237,764	92.4%	829,238	87.1%		
08/25/2011	210.7	466,653	67.19	% 80	6.2	129,445	50.3%	596,098	62.6%		
				Weather Relat	ted I1	nformation					
		Choke (	Canyon Reservoir		Lake Corpus Christi Reservoir				Combined		
Date	Date		Rainfall (Inches)	A	Air Temp (°F)	Evaporation (AcFt)	Rainfall (Inches)	Evaporation (AcFt)			
08/24/20	011	101	538	0.00		101	340	0.00	878		
MTD	)		14,843	0.00			9,458	0.00	24,301		

### STREAM FLOWS

Gauging Station	08/24/2011 (AcFt)	MTD (AcFt)
NTRT: Nueces River at Three Rivers, Texas	58	1,370
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	1	25
Release from Choke Canyon Reservoir	58	1,382
NRMT: Nueces River at Mathis, Texas (La Fruta Bridge)	375	7,265
NCAT: Nueces River at Calallen, Texas	0	39
RBP: Rincon Bayou Pipeline	0	0
Reservoir Inflow		
Computed as: (NTRT+FRTT+SMTT)-Release From Choke Canyon	0	9

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

Target Passthru Monthly Target: 5,000 <u>Salinity Relief Credit</u> : 0 Effecti	/e:	5,000
Credit / -Deficit From Previous Month	n (Date Deficit Satisfied: )	74
Return Flow Credit (Effective: 08/01/	2011)	500
Passthru Target: 5,000 Reservoir Inflow: 9	Comment:	9
Estuary Inflows (NCAT + RBP)		39
PassThru Surplus / -Deficit:		0

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

1	Data	Daily Intake	МТД	YTD	August 2011			Elevation (Ft)
	Date	Dany Intake	MID	110	Allocation	Remaining	Full	08/25/2011
	08/24/2011	137	3,302	31,575	4,100	798	44.0	34.5

Report Generated: 08/25/2011 at 9:07:28 AM

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

### **RESERVOIR STATISTICS**

	Choke Canyon Reservoir			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	1.0	257,260	100%	952,531	100%
08/26/2010	216.3	591,474	85.19	6 92	2.9	237,229	92.2%	828,703	87.0%
08/26/2011	210.6	466,244	67.19	% 80	5.2	129,173	50.2%	595,417	62.5%
				Weather Relat	ed Inform	ation			
		Choke	Canyon Reservoir		Lake Corpus Christi Reservoir				Combined
Date	Date Air Temp Evaporation (°F) (AcFt)		1	Rainfall (Inches)	Air Te (°F)		Evaporation (AcFt)	Rainfall (Inches)	Evaporation (AcFt)
08/25/20	011	98	406	0.00	97		355	0.57	761
MTD	)		15,249	0.00			9,813	0.57	25,062

### STREAM FLOWS

Gauging Station	08/25/2011 (AcFt)	MTD (AcFt)
NTRT: Nueces River at Three Rivers, Texas	60	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	1	26
Release from Choke Canyon Reservoir	58	1,439
NRMT: Nueces River at Mathis, Texas (La Fruta Bridge)	411	7,676
NCAT: Nueces River at Calallen, Texas	5	44
RBP: Rincon Bayou Pipeline	0	0
Reservoir Inflow		
Computed as: (NTRT+FRTT+SMTT)-Release From Choke Canyon	2	11

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

Target Passthru Monthly Target: 5,000 <u>Salinity Relief Credit</u> : 0 Effective		5,000
Credit / -Deficit From Previous Month	(Date Deficit Satisfied: )	74
Return Flow Credit (Effective: 08/01/20	011)	500
Passthru Target: 5,000 Reservoir Inflow: 11	Comment:	11
Estuary Inflows (NCAT + RBP)		44
PassThru Surplus / -Deficit:		0

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

1	Data	Daily Intake	мтр	YTD	August 2011			Elevation (Ft)
	Date	Dany Intake	MID	IID	Allocation	Remaining	Full	08/26/2011
	08/25/2011	99	3,401	31,674	4,100	699	44.0	34.5

Report Generated: 08/26/2011 at 8:49:52 AM

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

### **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	1009	% 94	4.0 2	257,260	100%	952,531	100%
08/27/2010	216.3	591,001	85.09	% 92	2.9 2	236,694	92.0%	827,695	86.9%
08/27/2011	210.6	464,814	66.99	% 80	5.2 1	28,361	49.9%	593,175	62.3%
				Weather Relat	ed Informati	on			
		Choke	Canyon Reservoir			Lake (	Corpus Christi Reservoir		Combined
Date	Date		Rainfall (Inches)	Air Temp (°F)	)	Evaporation (AcFt)	Rainfall (Inches)	Evaporation (AcFt)	
08/26/20	011	99	429	0.00	96		299	0.00	728
MTD	)		15,678	0.00			10,112	0.57	25,790

### STREAM FLOWS

Gauging Station	08/26/2011 (AcFt)	MTD (AcFt)
NTRT: Nueces River at Three Rivers, Texas	60	1,489
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	1	27
Release from Choke Canyon Reservoir	58	1,497
NRMT: Nueces River at Mathis, Texas (La Fruta Bridge)	391	8,067
NCAT: Nueces River at Calallen, Texas	34	78
RBP: Rincon Bayou Pipeline	0	0
Reservoir Inflow		
Computed as: (NTRT+FRTT+SMTT)-Release From Choke Canyon	2	13

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

Target Passthru Monthly Target: 5,000 <u>Salinity Relief Credit</u> : 0 Effectiv	e:	5,000
Credit / -Deficit From Previous Month	(Date Deficit Satisfied: )	74
Return Flow Credit (Effective: 08/01/2	2011)	500
Passthru Target: 5,000 Reservoir Inflow: 13	Comment:	13
Estuary Inflows (NCAT + RBP)		78
PassThru Surplus / -Deficit:		0

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

ĺ	Data	Daily Intake	МТД	YTD	August 2011			Elevation (Ft)
	Date	Dany Intake	MID	110	Allocation	Remaining	Full	08/27/2011
	08/26/2011	77	3,477	31,750	4,100	623	44.0	34.5

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

### **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 (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%	
08/28/2010	216.3	590,523	84.99	ó 92	.8 235,98	1 91.7%	826,504	86.8%	
08/28/2011	210.5	463,793	66.79	6 86	.1 127,82	49.7%	591,614	62.1%	
				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)	
08/27/20	011	102	536	0.00	101	291	0.00	827	
MTD	)		16,214	0.00		10,403	0.57	26,617	

### STREAM FLOWS

Gauging Station	08/27/2011 (AcFt)	MTD (AcFt)
NTRT: Nueces River at Three Rivers, Texas	60	1,548
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	1	28
Release from Choke Canyon Reservoir	58	1,554
NRMT: Nueces River at Mathis, Texas (La Fruta Bridge)	387	8,454
NCAT: Nueces River at Calallen, Texas	56	133
RBP: Rincon Bayou Pipeline	0	0
Reservoir Inflow		
Computed as: (NTRT+FRTT+SMTT)-Release From Choke Canyon	2	15

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

Target Passthru Monthly Target: 5,000 <u>Salinity Relief Credit</u> : 0 Effectiv	e:	5,000
Credit / -Deficit From Previous Month	(Date Deficit Satisfied: )	74
Return Flow Credit (Effective: 08/01/2	011)	500
Passthru Target: 5,000 Reservoir Inflow: 15	Comment:	15
Estuary Inflows (NCAT + RBP)		133
PassThru Surplus / -Deficit:		0

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

1	Data	Doily Intoko	MTD VTD August 2011		MTD YTD August 2011		st 2011		Elevation (Ft)
	Date	Daily Intake	MID	TID	Allocation	Remaining	Full	08/28/2011	
	08/27/2011	76	3,554	31,826	4,100	546	44.0	34.5	

Report Generated: 08/28/2011 at 7:49:54 AM

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

### **RESERVOIR STATISTICS**

	Choke Canyon Reservoir				Lake Corpus Christi Reservoir				Combined Reservoir System	
Date	Elevation (Ft)	Volume (AcFt)	Percent of Capacity	Elevation (F	t) Volume (A	cFt)	Percent of Capacity	Volume (AcFt)	Percent of Capacity	
FULL	220.5	695,271	1009	5 94	.0 257	7,260	100%	952,531	100%	
08/29/2010	216.3	590,046	84.99	5 92	2.8 235	5,447	91.5%	825,493	86.7%	
08/29/2011	210.5	463,588	66.79	5 86	5.1 127	7,282	49.5%	590,870	62.0%	
				Weather Relat	ed Information	ı				
		Choke (	Canyon Reservoir		I	lake (	Corpus Christi Reservoir	·	Combined	
Date		(°F)	Evaporation (AcFt)	Rainfall (Inches)	Air Temp (°F)		Evaporation (AcFt)	Rainfall (Inches)	Evaporation (AcFt)	
08/28/20	011	107	608	0.00	108		345	0.00	953	
MTD	)		16,822	0.00			10,748	0.57	27,570	

### STREAM FLOWS

Gauging Station	08/28/2011 (AcFt)	MTD (AcFt)
NTRT: Nueces River at Three Rivers, Texas	60	1,608
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	1	29
Release from Choke Canyon Reservoir	58	1,612
NRMT: Nueces River at Mathis, Texas (La Fruta Bridge)	371	8,825
NCAT: Nueces River at Calallen, Texas	32	165
RBP: Rincon Bayou Pipeline	0	0
Reservoir Inflow		
Computed as: (NTRT+FRTT+SMTT)-Release From Choke Canyon	2	17

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

Target Passthru Monthly Target: 5,000 <u>Salinity Relief Credit</u> : 0 Effectiv	e:	5,000
Credit / -Deficit From Previous Month	(Date Deficit Satisfied: )	74
Return Flow Credit (Effective: 08/01/2	011)	500
Passthru Target: 5,000 Reservoir Inflow: 17	Comment:	17
Estuary Inflows (NCAT + RBP)		165
PassThru Surplus / -Deficit:		0

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

ĺ	Data	Daily Intake	MTD YTD		August 2011			Elevation (Ft)
	Date	Daily Intake	MID	YID	Allocation	Remaining	Full	08/29/2011
ĺ	08/28/2011	76	3,630	31,903	4,100	470	44.0	34.5

Report Generated: 08/29/2011 at 8:47:39 AM

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

### **RESERVOIR STATISTICS**

	Choke Canyon Reservoir				Lake Corpus Christi Reservoir				Combined Reservoir System		
Date	Elevation (Ft)	Volume (AcFt)	Percent of Capacity	Elevation (F	t) Volume (A	cFt)	Percent of Capacity	Volume (AcFt)	Percent of Capacity		
FULL	220.5	695,271	1009	% 94	1.0 25	7,260	100%	952,531	100%		
08/30/2010	216.2	588,613	84.79	% 92	2.8 234	4,735	91.2%	823,348	86.4%		
08/30/2011	210.5	463,997	66.79	% 80	5.0 120	6,477	49.2%	590,474	62.0%		
				Weather Relat	ed Information	1					
		Choke	Canyon Reservoir		I	Lake (	Corpus Christi Reservoir	·	Combined		
Date	e Air	Temp (°F)	Evaporation (AcFt)	Rainfall (Inches)	Air Temp (°F)		Evaporation (AcFt)	Rainfall (Inches)	Evaporation (AcFt)		
08/29/20	011	106	656	0.00	103		414	0.00	1,070		
MTD	)		17,478	0.00			11,162	0.57	28,640		

### STREAM FLOWS

Gauging Station	08/29/2011 (AcFt)	MTD (AcFt)
NTRT: Nueces River at Three Rivers, Texas	60	1,667
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	1	30
Release from Choke Canyon Reservoir	58	1,669
NRMT: Nueces River at Mathis, Texas (La Fruta Bridge)	339	9,165
NCAT: Nueces River at Calallen, Texas	18	183
RBP: Rincon Bayou Pipeline	0	0
Reservoir Inflow		
Computed as: (NTRT+FRTT+SMTT)-Release From Choke Canyon	2	19

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

Target Passthru Monthly Target: 5,000 <u>Salinity Relief Credit</u> : 0 Effectiv	e:	5,000
Credit / -Deficit From Previous Month	(Date Deficit Satisfied: )	74
Return Flow Credit (Effective: 08/01/2	011)	500
Passthru Target: 5,000 Reservoir Inflow: 19	Comment:	19
Estuary Inflows (NCAT + RBP)		183
PassThru Surplus / -Deficit:		0

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

ĺ	Data	Daily Intake	MTD YTD		Augu	st 2011		Elevation (Ft)
	Date	Daily Intake	MID	YID	Allocation	Remaining	Full	08/30/2011
ĺ	08/29/2011	76	3,706	31,979	4,100	394	44.0	34.3

Report Generated: 08/30/2011 at 8:43:34 AM

# Choke Canyon / Lake Corpus Christi Reservoir System Daily Pass-Thru Status Report Report Date: August 31, 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%	
08/31/2010	216.2	588,852	84.79	6 92	2.7	234,557	91.2%	823,409	86.4%	
08/31/2011	210.5	463,384	66.69	6 80	6.0	126,075	49.0%	589,459	61.9%	
	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)	
08/30/20	011	100	619	0.00		98	320	0.00	939	
MTD	)		18,097	0.00			11,482	0.57	29,579	

### STREAM FLOWS

Gauging Station	08/30/2011 (AcFt)	MTD (AcFt)		
NTRT: Nueces River at Three Rivers, Texas	60	1,727		
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	1	31		
Release from Choke Canyon Reservoir	58	1,727		
NRMT: Nueces River at Mathis, Texas (La Fruta Bridge)	337	9,502		
NCAT: Nueces River at Calallen, Texas	1	184		
RBP: Rincon Bayou Pipeline	0	0		
Reservoir Inflow				
Computed as: (NTRT+FRTT+SMTT)-Release From Choke Canyon	2	21		

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

Target Passthru Monthly Target: 5,000 <u>Salinity Relief Credit</u> : 0 Effectiv	e:	5,000
Credit / -Deficit From Previous Month	74	
Return Flow Credit (Effective: 08/01/2	500	
Passthru Target: 5,000 Reservoir Inflow: 21	Comment:	21
Estuary Inflows (NCAT + RBP)		184
PassThru Surplus / -Deficit:	0	

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

ĺ	Data	Daily Intake	MTD	YTD	August 2011		Elevation (Ft)	
	Date				Allocation	Remaining	Full	08/31/2011
ĺ	08/30/2011	76	3,782	32,055	4,100	318	44.0	34.3

Report Generated: 08/31/2011 at 8:52:31 AM