

Region D - North East Texas Regional Water Plan - Revisions
June 2006

CHAPTER 4 - Revisions

Section 4.1(a) Bowie County

Table 4.1 Central Bowie WSC shortage should be modified as follows:

Actual Shortages	Water Shortages in ac-ft/yr					
Year	2010	2020	2030	2040	2050	2060
Central Bowie WSC	257	303	336	369	362	353

Section 4.1(c) Cass County

The following sentence should be removed from the plan: ~~Manufacturing in Cass County is projected to have a shortage beginning in the year 2010.~~ Manufacturing should be deleted from Table 4.3.

Section 4.1(i) Hunt County

Table 4.8 Cash WSC and North Hunt WSC shortage should be modified as follows:

Actual Shortages	Water Shortages in ac-ft/yr					
Year	2010	2020	2030	2040	2050	2060
Cash WSC					976	4476
North Hunt WSC	60	149	270	464	892	1563

Section 4.1(p) Titus County

Table 4.12 Steam Electric shortage should be modified as follows:

Actual Shortages	Water Shortages in ac-ft/yr					
Year	2010	2020	2030	2040	2050	2060
Steam Electric			951	11759	24933	40992

Section 4.1(r) Van Zandt County

Table 4.14 Edom WSC shortage should be modified as follows:

Actual Shortages	Water Shortages in ac-ft/yr					
Year	2010	2020	2030	2040	2050	2060
Edom WSC		16	34	48	66	86

Section 4.2(b) Sulphur River Basin

Table 4.17 North Hunt WSC shortage should be modified as follows:

Actual Shortages	Water Shortages in ac-ft/yr					
Year	2010	2020	2030	2040	2050	2060
North Hunt WSC	60	149	270	464	892	1563

Section 4.2(c) Cypress River Basin

Table 4.20 Steam Electric shortage should be modified as follows:

Actual Shortages	Water Shortages in ac-ft/yr					
Year	2010	2020	2030	2040	2050	2060
Steam Electric			951	11759	24933	40992

Section 4.2(d) Sabine River Basin

Table 4.21 Cash WSC shortage should be modified as follows:

Actual Shortages	Water Shortages in ac-ft/yr					
Year	2010	2020	2030	2040	2050	2060
Cash WSC					976	4476

Section 4.8(b) Recommended Strategies for Entities with Actual Shortages

Table 4.42 Strategies should be modified as follows:

Table 4.42 – Recommended Strategies for Entities with Actual Shortages

	Shortage (ac-ft/yr)		Groundwater Strategy (ac-ft/yr)		Surface Water Strategy (ac-ft/yr)	
	2030	2060	2030	2060	2030	2060
Hunt County						
Cash WSC	0	4476			0	4476
Titus County						
Steam Electric	951	40992			951	40992
Van Zandt County						
Edom WSC	34	86	43	86		

CHAPTER 4 APPENDIX - Revisions

Strategy Recommendation Summary to 2060

Summary Table should be modified as follows:

Cass County – City of Linden – Deficit in 2050 and 2060 should be 103 instead of 104.

Gregg County – Clarksville City – Deficits in plan are correct but they differ from DB07. DB07 deficit shows the WUG only portion of Clarksville City. The deficit in the plan shows the WUG and County Other portion of Clarksville City.

Gregg County-Liberty City WSC- Deficits in the plan are correct for Liberty City as a whole. DB07 shows a split in Liberty City WSC between Gregg and Smith Counties. The water management strategy is shown for Gregg County since 99% of Liberty City WSC is in Gregg County.

Gregg County – West Gregg SUD – Deficits should be as follows: 2030-55, 2040-116, 2050-202, 2060-323

Gregg County – Liberty Danville FWSD No. 2 – Deficits in the plan are correct but they do not show up in DB07. Liberty Danville is a component of the WUG County Other-Gregg-Sabine. The County Other WUG as a whole does not indicate a deficit in DB07.

Harrison County – Waskom – Deficits in the plan are correct, they differ from DB07 because they account for a small deficit in the County Other – Harrison – Sabine WUG.

Harrison County – The remaining County Other components (Blocker-Crossroads WSC, Caddo Lake WSC, Harleton WSC, Leigh WSC, Scottsville and Talley WSC) indicate a deficit in the plan. These deficits are accounted for in the County Other WUG in DB07, the amount of the deficit may differ from the plan because some components of the County Other WUG's have surpluses to offset the deficit.

Hunt County – Cash SUD – The deficit shown in the plan should be modified as follows: 2050-976 and 2060- 4476. Strategy from SRA, Toledo Bend Transfer should be changed to 3419 in 2060. Strategy from NTMWD, Future Allocation should be changed to 2010-530, 2020-796, 2030-910, 2040-1003, 2050-1037 and 2060-1057. Information showing in DB07 on supplies, needs and strategies are correct.

Hunt County – North Hunt WSC – The deficit and strategy shown in the plan should be modified as follows: 2010-60, 2020-149, 2030-270, 2040-464, 2050-892 and 2060-1563. Information showing in DB07 on supplies, needs and strategies are correct.

Smith County – Crystal Systems – The deficit shown in the plan should be modified to the following: 2040-0, 2050-127 and 2060-328.

Smith County – Star Mountain WSC – The deficit in the plan is correct. Star Mountain WSC is a component of the WUG County Other-Smith-Sabine. In DB07 there is no deficit for County Other-Smith-Sabine because other components of this WUG have surpluses to offset the deficit shown by Star Mountain WSC.

Upshur County – Pritchett WSC – The deficit in the plan is correct for Pritchett WSC as a whole. In DB07, Pritchett WSC is split between the Cypress and Sabine basins. When the deficits are summed for both basins they match the deficits shown in the plan.

Van Zandt County – Edom WSC – The strategy shown in the plan should be modified as follows: 2020-43, 2030-43, 2040-86, 2050-86 and 2060-86. Information showing in DB07 on supplies, needs and strategies are correct.

Wood County – Mineola – The deficit shown in the plan is correct for Mineola as a whole, it includes a small deficit in the County Other portion of Mineola.

Wood County – Yantis – The deficit shown is correct for Yantis. Yantis is a component of the WUG County Other – Wood – Sabine. This WUG does not show an overall deficit because other components have surpluses to offset the deficit.

Region D – North East Texas Regional Water Plan : Capital Costs Revisions

CHAPTER 9 – Revisions

The following changes should be made to Table 9.1 (also refer to attached excel sheet):

- Add Bi County WSC. The Capital Cost associated with this entity is \$44,169.
- Add Campbell WSC (groundwater). The Capital Cost associated with this entity is \$618,674.
- Change Campbell WSC (surface water). The Capital Cost associated with this entity is \$717,434 (instead of \$618,674).
- City of Celeste capital cost should read \$1,328,431 (instead of \$1,938,749).
- Wolfe City capital cost should read \$2,217,949 (instead of \$3,580,323).
- Add Petty WSC. The Capital Cost associated with this entity is \$43,435.
- Little Hope-Moore WSC capital cost should read \$1,415,845 (instead of \$1,395,045).

CHAPTER 9 APPENDIX - Revisions

The following changes should be made to the Excel sheet in Chapter 9 Appendix:

- Add Bi County WSC. The Capital Cost associated with this entity is \$44,169. See attached Excel sheet.
- Add Campbell WSC (groundwater). The Capital Cost associated with this entity is \$618,674.
- Change Campbell WSC (surface water). The Capital Cost associated with this entity is \$717,434 (instead of \$618,674).
- City of Celeste capital cost should read \$1,328,431 (instead of \$1,938,749).
- Wolfe City capital cost should read \$2,217,949 (instead of \$3,580,323).
- Little Hope-Moore WSC capital cost should read \$1,415,845 (instead of \$1,395,045).

The total capital cost for the North East Texas Regional Water Plan is **\$32,579,707**.

CHAPTER 9 : Infrastructure Financing Survey - Revised

							Spreadsheet for Compiling Infrastructure Finance Data from Political Subdivision with Needs											
							IF 'NO'	IF 'YES'----->										
RWPG	Name of Political Subdivision	Recommended Project/Strategy	Implementation Date	Capital Cost to be paid by Political Subdivision)	ID # from DB07	Planning on Implementing the recommended Strategy? (Y/N)	IF 'no' explanation of how they will meet future water needs.	% Cash Reserves	% Bonds	% Bank Loans	% Government Programs - Federal	% Government Programs - State	% Other	Other' explanation	TOTAL % (should be 100%)	Name of Contact Person	Title	Phone
D	Bi County WSC	NETMWD, Lake Bob Sandlin	2010-2020	\$44,169	044019000	Y					50%	50%			100%	Hartton Taylor	General Manager	903-856-5840
D	Campbell WSC	City of Commerce, Lake Tawakoni	2030-2040	\$717,434	044412000	Y					100%				100%	Carolyn Huie		903-862-3760
D	Campbell WSC	Groundwater, Nacatoch	2000-2010	\$618,674	044412000	Y					100%				100%	Carolyn Huie		903-862-3760
D	Celeste, City of	City of Greenville, Lake Tawakoni	2040-2050	\$1,328,431	040839000	N	If needed, will construct more wells or purchase water from local utilities.								0%	Charles Combs	Water/Sewer Superintendant	903-568-4512
D	Wolfe City	City of Commerce, Lake Tawakoni	2000-2010	\$2,217,949	040663000	-	Did not respond								0%	Bethel Henslee	Mayor	903-496-2251
D	Petty WSC	LCWSD, Pat Mayse Lake	2000-2011	\$43,435	044229000	N	Groundwater								0%	Edward Boykin	President	903-378-2498
D	Little Hope-Moore WSC	Groundwater, Carrizo-Wilcox	2000-2010	\$1,415,845	040757234	Y					100%				100%	Earl Brown	Operator	903-829-8789