

**Section 9**  
**Report to the Legislature on**  
**Water Infrastructure Funding Recommendations**  
**[31 TAC §357.7(a)(14)]**

**9.1 Introduction**

Senate Bill 2 (77<sup>th</sup> Texas Legislature) requires that an Infrastructure Financing Report (IFR) be incorporated into the regional water planning process. In order to meet this requirement, each regional water planning group (RWPG) is required to examine the funding needed to implement the water management strategies and projects identified and recommended in the region's January 2006 regional water plan.

**9.2 Objectives of the Infrastructure Financing Report**

The primary objectives of the Infrastructure Financing Report are as follows:

- To determine the financing options proposed by political subdivisions to meet future water infrastructure needs (including the identification of any State funding sources considered); and
- To determine what role(s) the RWPGs propose for the State in financing the recommended water supply projects.

**9.3 Methods and Procedures**

For the Llano Estacado Water Planning Area, all municipal water user groups having water needs and recommended water management strategies in the regional plan with an associated capital cost were surveyed using the questionnaire provided by the TWDB (Appendix H). For individual cities the survey was mailed to either the mayor or the city manager.

The surveys were mailed via first class U.S. Mail, along with supporting documentation that summarized the water management strategies included in the regional plan for that entity.

**9.4 Survey Responses**

The Llano Estacado RWPG mailed survey packages to 35 municipal water user groups and received 8 responses, a 22.9 percent response rate. Copies of the completed surveys and related documentation are included in Appendix I. As shown in Table 9-1, the estimated cost of water management strategies of the 8 survey respondents is \$687.22 million, which is about

Table 9-1 Summary of Infrastructure Financing Survey Responses Llano Estacado Region											
Name of Political Subdivisions	Recommended Water Management Strategy	Date Needed	Cost (Dollars)	Planning Design & Permitting (Dollars)	Funding Needed From TWDB Programs				Total (Dollars)		
					Acquisition and Construction (Dollars)	Excess Capacity (Dollars)	Rural (Dollars)	Disadvantaged (Dollars)			
City of Lubbock	Lake Alan Henry Pipeline	2010	294,329,000	33,491,000							33,491,000
City of Lubbock	Post Reservoir to LAH Pipeline	2010	110,307,000	8,000,000							8,000,000
City of Lubbock	Brackish Groundwater Desalt	2012	13,167,000	1,000,000							1,000,000
City of Lubbock	Jim Bertram Lake 7	2011	68,288,400	8,000,000							8,000,000
City of Lubbock	North Fork Diversion	2013	153,040,000	15,000,000							15,000,000
Abernathy	Local Groundwater	2013	699,732	69,973	629,759						699,732
Dimmitt	Local Groundwater		786,894								
Ropesville	Local Groundwater	2012	349,252	34,925	314,327						349,252
Idalou	Local Groundwater	2015	770,132	77,013	693,119						770,132
Farwell	Local Groundwater	2011	163,152	16,315	146,837						163,152
Silverton	Local Groundwater	2011	6,171,850						6,171,850		6,171,850
White River MWD	Local Groundwater	2011	1,063,625	264,227	799,398						1,063,625
White River MWD	Reclaimed Water	2030	38,089,684	8,230,758	29,858,926						38,089,684
Total			687,225,721	74,184,211	32,442,366	0	0	6,171,850			112,798,427
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about 90 percent of the estimated \$762.26 million of capital costs for water management strategies included in the Regional Water Plan for municipal water user groups. The respondents indicated that \$112.80 million is needed from the TWDB funding programs, with \$74.18 million needed for planning, design, and permitting, \$32.44 million needed for acquisition and construction, and \$6.17 million needed from the “disadvantaged” fund (Table 9-1).

The following 19 municipal water user groups did not respond to the Infrastructure Finance Survey:

Anton	Denver City	Earth	Friona
Hart	Lockney	Lorenzo	Morton
New Deal	Petersburg	Plains	Shallowater
Smyer	Sundown	Tulia	Wilson
Wolfforth	Lake Alan Henry WSD	CRMWA.	