

4E. Recommended Water Management Strategies for Wholesale Water Providers

As discussed in earlier chapters, the Region C Water Planning Group has designated 41 wholesale water providers – 12 classified as regional wholesale water providers and 29 classified as local wholesale water providers. The majority of the water supplied in Region C is provided by the 12 regional wholesale water providers, nine of which are based in the region, with three located in other regions. Collectively, the nine regional wholesale water providers located in Region C (Dallas Water Utilities, Tarrant Regional Water District, North Texas Municipal Water District, Fort Worth, Upper Trinity Regional Water District, Greater Texoma Utility Authority, Trinity River Authority, Corsicana, and Dallas County Park Cities Municipal Utility District) provide over 90 percent of the total water needs in the region. These entities are expected to continue to provide over 90 percent of the water supply for Region C through 2060, and they will also develop most of the new supplies for the region during that time period.

The three regional wholesale water providers located in other regions (Sabine River Authority, Sulphur River Water District, and Upper Neches River Municipal Water Authority) also play an important role in water supply for Region C. These providers own and/or operate major sources of current water supply for Region C.

The 29 local wholesale water providers supply considerable quantities of water to water user groups in their areas and are expected to continue meeting these local water needs. Several of the local wholesale providers obtain water exclusively from a regional wholesale provider. It is assumed that these entities will continue to purchase water from the regional provider. Other local water providers will develop new water management strategies to meet their needs and those of their customers.

This section discusses the recommended water supply plans for each regional wholesale water provider (Section 4E.1) and local wholesale water provider (Section 4E.2). Evaluations of specific water management strategies are included in Appendix P, and detailed costs are shown in Appendix Q. Cost estimates for conservation strategies were developed for individual water user groups and are discussed in Chapter 4B and shown in

