

**Southeast Region**

**Matagorda Dunes Water System**

<b>Service</b>	Retail water treatment and distribution
<b>Customers</b>	Matagorda Bay Nature Park and residents on adjacent property
<b>Facilities</b>	Groundwater treatment and distribution
<b>Estimated Population Served</b>	320
<b>System Performance</b>	System capacity: 216,000 gpd Peak daily flow (12 month): 154,000 gpd

**Background** The TCEQ approved LCRA's acquisition of the Matagorda Dunes Water System in August 2001. The system provides water for a few residences located adjacent to property LCRA has developed as a nature park for the southern ecological region of the Colorado River basin.

LCRA replaced the ground storage tank and most of the distribution system and installed individual customer meters. Modifications were made to the system to ensure its compliance with new federal water quality rules that went into effect in January 2004.

