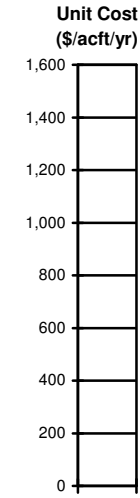
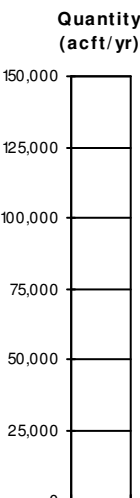


2011 South Central Texas Regional Water Plan Water Management Strategy Summary Sheet

	<p>Name: <i>Local Storage</i></p> <p>Description: The Local Storage water management strategy is included to explicitly recognize that storage is needed at several locations within the region in order to firm up supplies from run-of-river diversions or interruptible groundwater sources and to ensure that supplies delivered through long distance conveyance facilities are available during drought and of sufficient quantity to meet daily and seasonal demands. The addition of Local Storage on the surface or in an aquifer is consistent with the 2011 Regional Water Plan, if necessary authorizations are obtained pursuant to Texas Commission on Environmental Quality (TCEQ) or groundwater conservation district rules and applicable law.</p> <p>Decade Needed: 2010 – 2060</p>									
Cost, Quantity of Water, and Land Impacted										
	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 33%;">Unit Cost of Water:</td> <td style="width: 33%;">Variable</td> <td style="width: 33%;">\$/acft/yr</td> </tr> <tr> <td>Quantity of Water:</td> <td>Variable</td> <td>acft/yr</td> </tr> <tr> <td>Land Impacted:</td> <td>Variable</td> <td>acres</td> </tr> </table>	Unit Cost of Water:	Variable	\$/acft/yr	Quantity of Water:	Variable	acft/yr	Land Impacted:	Variable	acres
Unit Cost of Water:	Variable	\$/acft/yr								
Quantity of Water:	Variable	acft/yr								
Land Impacted:	Variable	acres								
Additional Considerations per Regional Water Planning Guidelines										
<p>Environmental Factors:</p> <p>Must consider effects associated with construction of new facilities, including aquatic and terrestrial habitats, threatened and endangered species, and cultural resources in accordance with applicable state & federal requirements.</p> <p>Impacts on Water Resources:</p> <p>Would be designed to take advantage of high flow conditions, and therefore would have minimal to no effects.</p> <p>Impacts on Agricultural & Natural Resources:</p> <p>Minimal, if any.</p> <p>Other Relevant Factors per SCTRWP:</p> <p>Improves efficiencies and reliability of other water management strategies.</p> <p>Comparison of Strategies to Meet Needs:</p> <p>Unit cost highly variable depending on location relative to water sources, proximate construction materials, land use, and/or aquifer characteristics.</p> <p>Interbasin Transfer Issues:</p> <p>None anticipated.</p> <p>Third-Party Impacts of Voluntary Transfers:</p> <p>None anticipated.</p> <p>Regional Efficiency:</p> <p>Increases efficiency and reliability of other strategies.</p> <p>Water Quality Considerations:</p> <p>Depends upon source water, but likely not of significant concern.</p>										
