

Tulare Lake Region Example Response Package

<u>Plan Objectives**</u>	<u>Plan Strategies:</u>	<u>Comments Made and Changes Suggested by the Interest Group at the June 3 All Regions Forum</u>
<p>a. Groundwater protection</p> <p>b. Ecosystem management and recreation</p> <p>c. Improve water supply reliability and availability by increasing reuse by managing flood/storm runoff, water recycling, and improving water quality</p> <p>d. Recreation</p> <p>e. Water conservation</p> <p>f. Land use planning</p> <p>g. Agricultural viability</p> <p>h. Water supply needs of economically disadvantaged communities. Many areas depend on a single well with no backup supplies and no capacity to replace the single well if something goes wrong</p>	<p>Primary</p> <ul style="list-style-type: none"> • Pollution Prevention • Agricultural Water Use Efficiency • Urban Water Use Efficiency • Conjunctive Management and Groundwater Storage • Recycled Municipal Water • Surface storage – CALFED/State • Groundwater Remediation/Aquifer Remediation • Floodflow Modification • Flood Impact Modification • Flood Susceptibility Modification <p>Others</p> <p><i>Improve Operational Efficiency and Transfers</i></p> <ul style="list-style-type: none"> • Conveyance • System Re-operation • Water transfers <p><i>Increase Water Supply</i></p> <ul style="list-style-type: none"> • Desalination <p><i>Improve Water Quality</i></p> <ul style="list-style-type: none"> • Drinking Water Treatment and Distribution • Matching Water Quality to Use • Recharge Area Protection • Urban Runoff Management <p><i>Practice Resource Stewardship</i></p> <ul style="list-style-type: none"> • Agricultural Lands Stewardship • Economics Incentives Policy • Ecosystem restoration • Watershed Management • Water-Dependent Recreation 	<p>Need recognition that this is a closed basin where salts need to be managed with water supply management.</p> <ul style="list-style-type: none"> • Need to use water efficiently (urban and ag) and outreach water conservation • Need to match water quality to use so that better quality water is used for purposes that require higher WQ. Wastewater from these uses needs to be treated to have the highest WQ for subsequent use (water recycling) • Stormwater/ flood waters need to be good WQ for downstream uses. <p>To maximize flexibility in water supply</p> <ul style="list-style-type: none"> • Conjunctive use/GW banking with GW protection so that we're not recharging good water into a poor water quality situation and not able to extract the banked water • Surface water storage
<p>** bullet numbering provided only to facilitate discussion</p>		