

Sacramento River Region Example Response Package

<u>(IRWM) Plan Objectives**</u>	<u>(RM) Plan Strategies</u>	<u>Comments Made and Changes Suggested by the Interest Group at the June 3 All Regions Forum</u>
<p>Primary Concerns</p> <ul style="list-style-type: none"> • Water Supply (area of origin) • Water Quality • Environmental Restoration • Flood Management <p>Specifics</p> <ol style="list-style-type: none"> a. Coordinate and conjunctively manage surface water and groundwater supplies b. Formulate a comprehensive water management, conservation, and reuse program for municipal, industrial, and agricultural waters users. c. Develop proposals for the import of water, the intra-county transfer of water, and export of water. d. Ensure open and frequent communication with the public. e. Integrate water resource planning and land use planning. f. Coordinate to help meet statewide priorities. g. Assist disadvantaged communities with basic infrastructure improvements. h. Comply with water pollutant standards i. Enhance the aquatic and riparian environment. j. Use recycled water to the maximum extent possible. k. Identify measures to be implemented to reduce point-source and non-point source pollution. l. Comply with applicable water discharge requirements. m. Provide recreational opportunities n. Provide adequate storm drainage and flood control. <p>** bullet numbering provided only to facilitate discussion</p>	<p>Primary</p> <ul style="list-style-type: none"> • Groundwater/Aquifer Remediation • Urban Runoff Management • Recharge Areas Protection • Urban Land Use Management • Pollution Prevention • Ecosystem Restoration • Floodflow Modification • Flood Susceptibility Modification • Flood Impact Modification • Floodplain Restoration <p>Other</p> <p><i>Reduce Water Demand</i></p> <ul style="list-style-type: none"> • Agricultural Water Use Efficiency • Urban Water Use Efficiency <p><i>Improve Operational Efficiency & Transfers</i></p> <ul style="list-style-type: none"> • Water Transfers • System Re-Operation • Conveyance <p><i>Increase Water Supply</i></p> <ul style="list-style-type: none"> • Conjunctive Management and Groundwater Storage • Recycled Municipal Water • Surface Storage – CALFED/State • Surface Storage – Regional/Local <p><i>Improve Water Quality</i></p> <ul style="list-style-type: none"> • Drinking Water Treatment and Distribution <p><i>Practice Resource Stewardship</i></p> <ul style="list-style-type: none"> • Ecosystem Restoration • Economic Incentives • Agricultural Lands Stewardship • Watershed Management • Water Dependent Recreation • Forest Management 	<ul style="list-style-type: none"> • Water Quality is critical for us and entire state • Groundwater and Surface water connection – protect WQ both GW and surface water cleanup • Fed CVP = 80% agricultural water use, State SWP = 30% agricultural water use • Include both urban and rural in ‘Urban Land Use Management’ strategy • Outreach and education to all state re: WQ • Ag Water Use Efficiency varies by crop, etc • Ag runoff North-South partnership • Target of strategy - Equitable approach to ag water use efficiency - Outreach is critical (Farmers understand nature happens) - Lack of regional GW management • Approaches for strategies <ul style="list-style-type: none"> ○ Land Use and floodplain – LID approaches – flood easements for ag land ○ Keep ag land agricultural ○ Pollution prevention – example Feather River diversion TMDL outreach to growers ○ Ecosystem restoration – Pine Creek Reserve • Implementation approaches over time <ul style="list-style-type: none"> ○ Urban encroachment ○ Long term is too late for land use management ○ Need to map recharge areas, GW plans, required water elements ○ Need adaptive management approach ○ Ag waive program, water consumption, GW outreach and edu, IPM and pheromones • Inter-regional concerns <ul style="list-style-type: none"> ○ North-South WQ – partnership and education, farmers need to feel appreciated by SoCal ○ Beefed up conjunctive use benefits both N&S, but don’t “mine” GW ○ Pollution prevention benefits other regions