Integrated Regional Water Management Plan for the Upper Santa Margarita Watershed Planning Region

Final

July 31, 2007

Prepared for:

Rancho California Water District
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And
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Project No. 2608-59322
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<tr>
<th>Acronym</th>
<th>Description</th>
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<tbody>
<tr>
<td>AF/Y</td>
<td>acre feet per year</td>
</tr>
<tr>
<td>ASBS</td>
<td>Areas of Special Biological Significance</td>
</tr>
<tr>
<td>CETAP</td>
<td>Community and Environmental Transportation Acceptability Process</td>
</tr>
<tr>
<td>cfs</td>
<td>cubic feet per second</td>
</tr>
<tr>
<td>County</td>
<td>County of Riverside</td>
</tr>
<tr>
<td>CRA</td>
<td>Colorado River Aqueduct</td>
</tr>
<tr>
<td>CVP</td>
<td>Central Valley Water Project</td>
</tr>
<tr>
<td>CWC</td>
<td>California Water Code</td>
</tr>
<tr>
<td>DFG</td>
<td>Department of Fish and Game</td>
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<tr>
<td>DHS</td>
<td>Department of Health Services</td>
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<tr>
<td>EMARCD</td>
<td>Elsinore Murrieta Anza Resource Conservation District</td>
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<tr>
<td>ETo</td>
<td>evapotranspiration</td>
</tr>
<tr>
<td>EVMWD</td>
<td>Elsinore Valley Municipal Water District</td>
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<tr>
<td>EMWD</td>
<td>Eastern Municipal Water District</td>
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<td>Fahrenheit</td>
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<td>FMP</td>
<td>Framework Monitoring Plan</td>
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<td>groundwater recharge reuse project</td>
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<td>Important Bird Area</td>
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<td>IID</td>
<td>Imperial Irrigation District</td>
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<td>Integrated Regional Plan</td>
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<td>IRWMP</td>
<td>Integrated Regional Water Management Plan</td>
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<tr>
<td>MCL</td>
<td>Maximum Contaminant Level</td>
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<tr>
<td>mgd</td>
<td>million gallons per day</td>
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</table>
mg/L  milligrams per liter
ug/L  micrograms per liter
MHI  median household income
Mills  Henry J. Mills
MOU  Memorandum of Understanding
MSHCP  Multi-Species Habitat Conservation Plan
MTBE  methyl tert-butyl ether
MWD  Metropolitan Water District of Southern California
NDMA  N-Nitrosodimethylamine
NPDES  National Pollution Discharge Elimination System
RAC  Regional Advisory Committee
RCFC  Riverside County Flood Control and Water Conservation District
RCHCA  Riverside County Habitat Conservation Agency
RCIP  Riverside County Integrated Project
REMAP  Riverside Extended Mountain Plan
RCWD  Rancho California Water District
Reclamation  Bureau of Reclamation
RWC  recycled water contribution
RWMG  Regional Water Management Group
RWQCB  Regional Water Quality Control Board
SAC  Stakeholder Advisory Committee
SAMP  Special Area Management Plan
SCAG  Southern California Association of Governments
Skinner  Robert F. Skinner
SRWRF  Santa Rosa Water Reclamation Facility
<table>
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<th>Abbreviation</th>
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<tr>
<td>SSO</td>
<td>Site-Specific Objective</td>
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<tr>
<td>SWP</td>
<td>State Water Project</td>
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<tr>
<td>TDS</td>
<td>total dissolved solids</td>
</tr>
<tr>
<td>Title 22</td>
<td>California Title 22 Drinking Water Standards</td>
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<tr>
<td>TMDL</td>
<td>total maximum daily load</td>
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<tr>
<td>TOC</td>
<td>total organic carbon</td>
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<td>TVRWRF</td>
<td>Temecula Valley Regional Water Reclamation Facility</td>
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THE UPPER SANTA MARGARITA WATERSHED INTEGRATED REGIONAL WATER MANAGEMENT PLAN APPROVAL

In accordance with the Memorandum of Understanding ("MOU") entered into by unanimous board approval on June 26, 2007 by the RIVERSIDE COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT, hereinafter called "DISTRICT", the COUNTY OF RIVERSIDE, hereinafter called "COUNTY", and on July 12, 2007 by the RANCHO CALIFORNIA WATER DISTRICT, hereinafter called "RCWD".

The DISTRICT, COUNTY, and RCWD, hereinafter collectively "AGENCIES", have worked collaboratively with the stakeholders of the Upper Santa Margarita Watershed in Riverside County to complete preparation of the first IRWM Plan for the geographic area.

The AGENCIES have participated in the entire planning process in accordance with the MOU and have reviewed and agreed on the goals objectives and projects included in this IRWM plan which contains significant major public infrastructure and conservation projects.

The AGENCIES have noticed and held hearings for preparation and approval of the IRWM plan and implementation application.

The AGENCIES collectively and with the Stakeholder Advisory Committee in accordance with the MOU approve the referenced Integrated Regional Water Management Plan for the Upper Santa Margarita Watershed and proceed to seek funding of included projects by application for funding in Proposition 50 Chapter 8, Round 2.
RIVERSIDE COUNTY FLOOD CONTROL
AND WATER CONSERVATION DISTRICT

By WARREN D. WILLIAMS
General Manager-Chief Engineer

Date: July 31, 2007

COUNTY OF RIVERSIDE

By LARRY PARRISH
Riverside County Executive Officer

Date: July 31, 2007

RANCHO CALIFORNIA WATER DISTRICT

By BRIAN BRADY
General Manager

Date: July 31, 2007