

Water Augmentation Program Planning

Presentation to FORA Board

December 9, 2016

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- June 2005: FORA & MCWD approve Hybrid Recycled & Desalinization Regional Urban Water Augmentation Project (RUWAP) providing 2,400 AFY
- May 2007: FORA allocates 1,427 AFY of recycled water
- October 2015: FORA endorses a joint water supply planning process among FORA, MRWPCA, and MCWD for the remaining 973 AFY

Regional Urban Water Augmentation Project (RUWAP)

Recycled



- Pipeline Reimbursement

• Sept. 2016

'All-of-the-Above'



- Three-Party MOU

• May 2016

Recycled Component Status



- MCWD updating engineering
- MCWD securing easements
- MCWD obtaining commitments to receive and pay for recycled water
- 1,427 AFY

'All-of-the-Above' Status



- Technical Advisory Group (TAG) established
- Public Works/Engineering staff from each Jurisdiction
- Study scope defined
- RFP coordination with TAG
- 973 AFY

Scope of Study:

- Research Regulations/Obligations/Constraints
- Identify Augmentation Alternatives
- Perform Feasibility and Economic Analysis
 - Cost Benefit Analysis
 - Comparative Analysis
- Present Alternatives to FORA Board for Selection

Next Steps:

- Today – Program Status Update
- January – Approve Alternatives Study Solicitation
- February – Advertise & Select Consultant
- March – Board Approval of Contract