Water Augmentation Program Planning

Presentation to FORA Board
December 9, 2016

Peter Said, Project Manager
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
Program Overview

Regional Urban Water Augmentation Project (RUWAP)

Recycled

- Pipeline Reimbursement
  - Sept. 2016

‘All-of-the-Above’

- Three-Party MOU
  - May 2016
Program Phase 1:

- MCWD updating engineering
- MCWD securing easements
- MCWD obtaining commitments to receive and pay for recycled water
- 1,427 AFY
Program Phase 2:

‘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