



Regional Water Reliability Plan Update

September 8, 2016



now
part of



Overview

- Regional Water Reliability Plan (RWRP) Background
- RWRP Status
- Draft Agency Supply Example
- DWR IRWM Program Update
- Draft IRWM Planning Grant Budget/Tasks
- Next Steps

RWRP Background

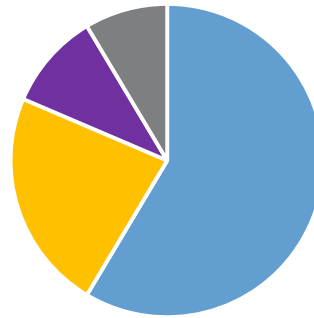
- 2013 RWA Strategic Plan calls for development of RWRP
- Approach to reliability planning is to identify:
 - Vulnerabilities of each agency
 - Mitigation measures to help overcome vulnerabilities
 - Consider both current and long-term (20 years) demands
- Intent is to have “basic levels of service” as defined by each water agency under varying conditions
- Will look at expanded Conjunctive Use and a Water Bank as key strategies to help mitigate threats faced by region

RWRP Status

- Project Agreement approved by Executive Committee on July 27
- Five fully executed Project Agreements to date
- Planned to begin conducting interviews of agencies by September, but...
 - Survey development taking longer than expected, so we have been piloting with a couple of agencies
 - DWR released IRWM Program Planning Guidelines and Planning Grant Application on August 1
 - Guidelines result in need to update American River Basin IRWM Plan
 - Planning grant potential source of funds to support RWRP
 - Grant application due September 23
- RWRP Project Committee will reconvene on October 12

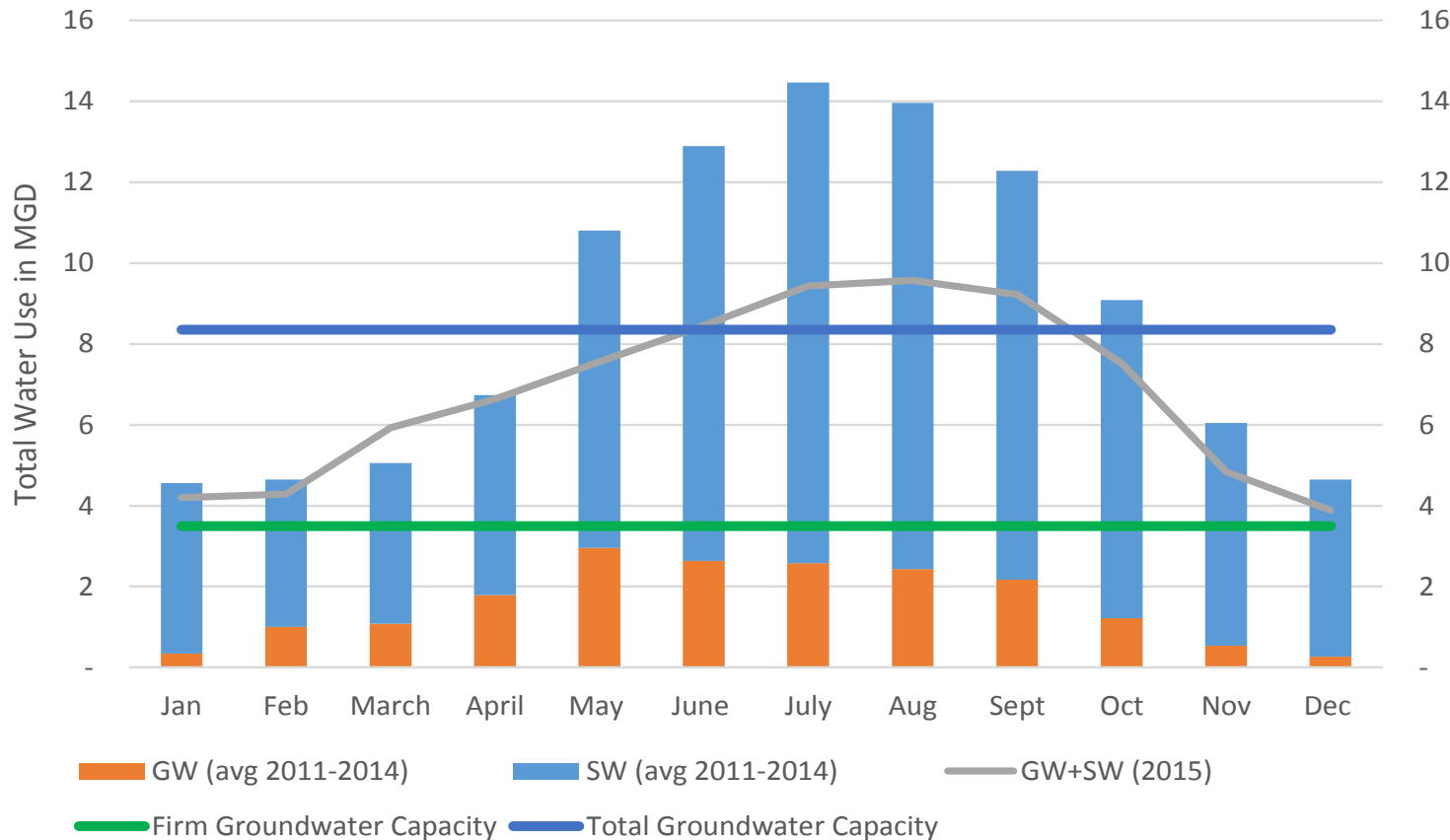
Draft Supply Example

Water Supply Portfolio

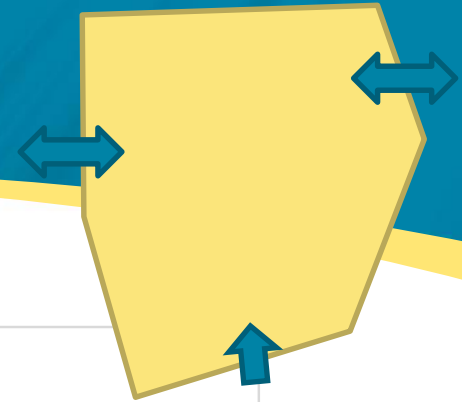


- Surface Water
- Groundwater
- Recycled Water
- Extraordinary Conservation

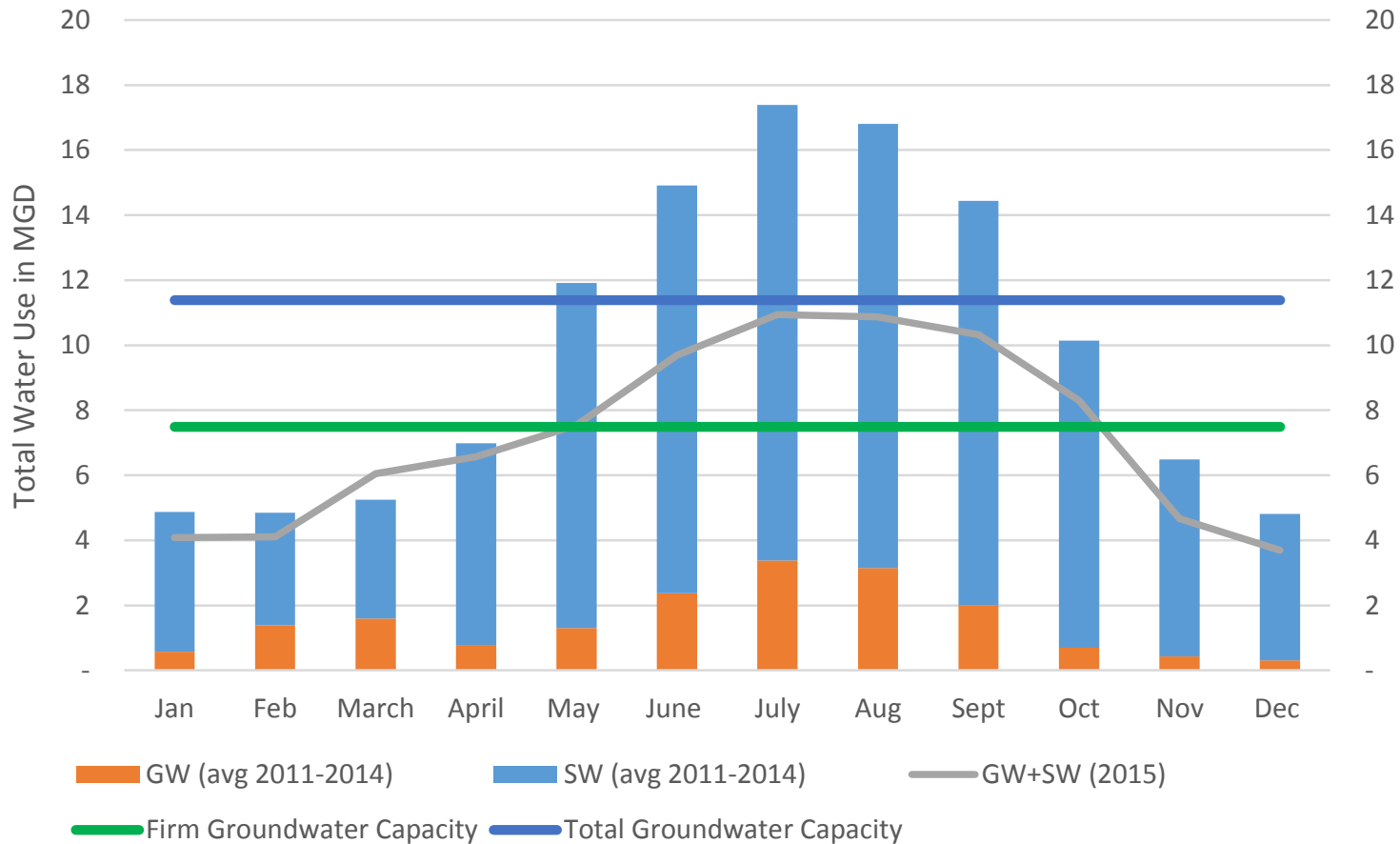
Lincoln Supply - DRAFT



Draft Supply Example



FOWD Supply - DRAFT



DWR IRWM Program Update

On August 1, DWR released 3 documents related to IRWM and Prop 1

1. IRWM Grant Program Guidelines (Volume 1 – Grant Program Processes)
2. IRWM Grant Program Guidelines (Volume 2 – IRWM Planning Standards)
3. 2016 Planning Grant Proposal Solicitation Package
 - Awards expected by January 2017
 - Up to \$250K with a minimum 50% cost share

No current timeline for Prop 1 Implementation Grants, but likely not until early 2018

- IRWM Plans will need to meet 2016 Guidelines

Draft IRWM Planning Grant Tasks/Budget

IRWM Update	Grant Funded	Unfunded
Climate Analysis (Section 2)	\$189,944	\$0
Water Quality (Section 2)	\$0	\$0
Basic Regional Information (Section 2)	\$0	\$24,160
Coordination and Integration (Section 3)	\$0	\$4,360
Plan Governance (Section 4)	\$0	\$0
Plan Framework (Section 5)	\$36,920	\$7,896
Plan Implementation (Section 6)	\$0	\$8,240
Draft and Final IRWMP Preparation	\$0	\$15,792
IRWM Plan Outreach	\$4,752	\$0
IRWM Plan Workshops	\$18,384	\$0
Total	\$250,000	\$60,448

Next Steps

Submit Planning Grant Application to DWR	Sep 23, 2016
Continue Pilot Process with Agencies	Sep-Oct 2016
Next Monthly Meeting	Oct 12, 2016
Begin Agency Interviews	Oct-Nov 2016