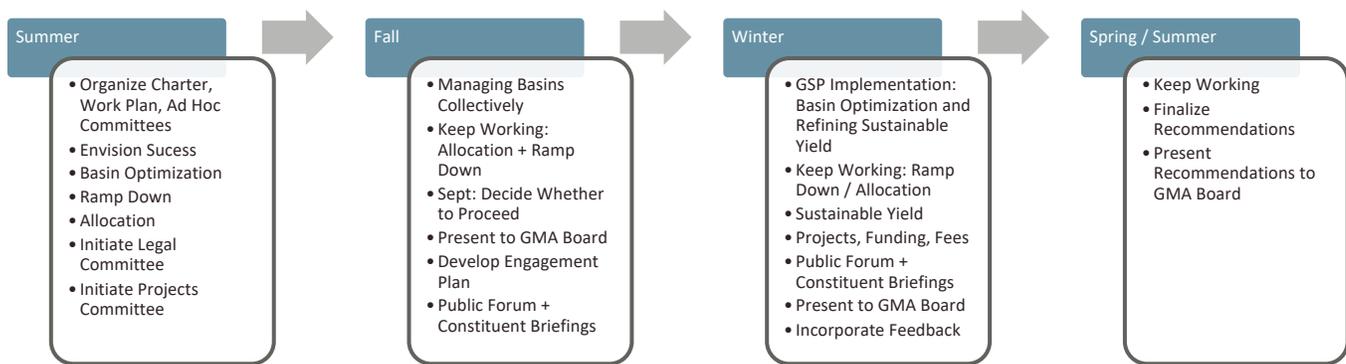


Facilitated Process Discussion Framing

Developed and Maintained by the Consensus Building Institute (CBI)
 Updated: 9.8.2020

This document will serve as tool to document the overarching “road map,” meeting plan, and topics under consideration. CBI will track this document in consultation with the Core Stakeholder Group and technical staff.

Road Map



Core Stakeholder Group Bodies of Work

GSP Implementation					
Basin Optimization	Refining Sustainable Yield	Ramp Down Allocation	Projects	Replenishment Fees	Project Governance / Implementation

Meeting Plan

Core Stakeholder Group Meeting Framework	
1 6.25.20	Framing Success in 2040 Charter and Meeting Plan Prepare for Basin Optimization Work
2 7.16.20	Refine Charter, Discuss Group Composition Basin Optimization
3 8.4.20	Charter Next Steps Frame Issues on Ramp Down Discuss Legal Ad Hoc Committee Purpose and Objectives
4 8.18.20	Managing Basins Collectively Frame Issues on Allocation and Discuss Ramp Down Criteria and Options Begin discussing Purpose and Objectives for Projects Ad Hoc Committee
Aug 26	FCGMA Board Briefing - Process Update
5 9.1.20	Basin Optimization Scenarios (Decision Criteria and Feedback on Proposed Scenarios) Review Refinements on Legal Committee Charge, Purpose, and Objectives <i>Decide to proceed...</i> Discuss briefing talking points and spokespeople for GMA Board and other constituent organizations <i>Time permitting: Charter</i> Back-Up Voting
6 9.15.20	Managing Basins Collectively Review Project Committee Composition and Charge Review Talking Points for GMA Board Meeting
Sept 23	FCGMA Board (deadline ~9.10.20) Seek policy discussion on Managing Basins Collectively
7 9.29.20	Ramp Down Criteria and Options
8 10.13.20	Ramp Down Options If ready, develop plan to vet Ramp Down Options with public, constituents, Board, etc.
9 10.27.20	Ramp Down Options

Managing Basins Collectively

NOTE: Blue Text added during 08.18.20 Meeting

Problem to be Solved	<p>Are we managing Oxnard Subbasin and Pleasant Valley Basin as one basin or separately? Should the West Las Posas Subbasin be included?</p> <p>What aspects of management should be done together or separately? (replenishment fees, allocation systems, ramp downs, final sustainable yield allocations, etc.) How will the costs of projects be shared across the basins?</p>
Existing Policy	<p><u>Allocation Ordinance</u>: The ordinance allocates pumping across the two basins.</p> <p>California Proposition 218 and Proposition 26 require voter approval on taxes and fees, including analysis of associated benefits.</p>
Resources	<p>Sustainable Groundwater Management Act</p> <p>California Department of Water Resources <u>Bulletin 118</u> defines the boundaries of groundwater basins in California</p> <p><u>Groundwater Sustainability Plans</u></p> <p><u>One Water Roadmap Executive Summary</u></p>
Key Term Definitions	
Stakeholder Interests + Issues	<ul style="list-style-type: none"> ▪ Basin management boundaries should be based on the hydrology of the region ▪ Basins are connected across the lower aquifer system ▪ Differential between basins and aquifer systems in pumping reductions required to achieve sustainability ▪ Management and operational efficiencies ▪ Shared funding for projects that benefit the region ▪ Cost and benefit of projects and amount that entities have to pay ▪ Optimization of the combined sustainable yield ▪ Pumping end points have a significant impact on decisions
Decision Criteria	<ul style="list-style-type: none"> ▪ Management and operational efficiencies ▪ Pathway to achieve sustainability ▪ Maximize potential sustainable yield optimization
Options	<ul style="list-style-type: none"> ▪ Manage basins together; coordinate and optimize pumping between basins and aquifers; consider GSP management areas or zones ▪ Manage basins separately

	<ul style="list-style-type: none"> ▪ Manage aspects uniquely – e.g. replenishment fees ▪ For the first 10 years, treat all pumpers (vertical, horizontal) the same on any ramp down or curtailment ▪ Develop an applied water average cost framework that equalizes the price of water whether pumped or delivered
Concept Proposals	<p>From a technical perspective, manage the basins collectively to optimize pumping and sustainable yield. A tentative management goal would be to minimize flux across the basins and coordinate basin activities so conditions improve together.</p> <p>From an equity (end-point), political feasibility, and financial perspective, the basins and aquifer systems may need tailored approaches.</p> <p>Seek GMA Board direction on whether the Oxnard Subbasin and Pleasant Valley Basins (or aspects of management) are being managed together or separately and to assess whether West Las Posas Subbasin should be included.</p>
Preliminary Recommendation	<p>FCGMA is tasked under its enabling legislation to manage all the basins.¹</p> <p>For technical and administrative intent, manage Oxnard, Pleasant Valley, and West Las Posas together.</p> <p>The West Las Posas is being adjudicated; the adjudication will set management in West Las Posas.</p> <p>The GSA must report on each basin separately as SGMA requires.</p> <p>Explore a shared replenishment fee structure contingent on Prop 218 and 26 assessment studies.</p>
Agreements / Recommendations	

¹ The FCGMA's statutory authority is found in its enabling legislation, FCGMA Act, Assembly Bill (AB) No. 2995 passed on September 13, 1982 (now contained in the State Water Code Appendix, Chapter 121). The Legislature expressly found and declared that the preservation of the groundwater resources within the territory of the FCGMA for agricultural and municipal and industrial uses is in the public interest and the creation of the FCGMA pursuant to AB 2995 is for the common benefit of water users (Imbrecht, 1982).

Projects

Problem(s) to be Solved	Align projects with GSP objectives & regional water needs. Develop cohesive strategy stemming from needs & GSP objectives. What projects or infrastructure are necessary to optimize the basin? What is feasibility of those projects? What are the costs? What are the economics of the projects? What provides the best cost/benefit? What are opportunities for multiple benefits? How do we pay for these projects?
Existing Policy	Projects in GSPs
Resources	Projects in GSPs Projects submitted for consideration to include in the GSPs United Water proposals (See Projects on web site and recent Water Summit information (Link) Incorporating Multiple Benefits in Water Projects: A Guide for Water Managers (Link)
Key Term Definitions	
Stakeholder Interests + Issues	<ul style="list-style-type: none"> ▪ Driven by regional leadership to develop projects with region-wide benefits. ▪ Focus on “low hanging fruit” (e.g. increase capacity of GREAT project) ▪ Consider prioritizing multiple-benefit focused projects ▪ Water quality considerations ▪ Prioritize most cost-effective projects ▪ Replenishment fees are equitable, logical, and transparent ▪ Explore creative financial solutions to incentivize basin recharge
Decision Criteria	<ul style="list-style-type: none"> ▪ Results of cost-benefit analysis ▪ Ease / feasibility of implementation ▪ Impacts to the price of water ▪ Impacts to water quality ▪ Drought resilience ▪ Legal Constraints
Concept Proposals	<ul style="list-style-type: none"> ▪ Run groundwater models assuming that we advance basin optimization plans ▪ Refine “sustainable yield” based on optimization-enhanced model results ▪ Conduct feasibility and cost-benefit analysis of projects targeted

	towards new sustainable yield
Sequence of Work	<ol style="list-style-type: none"> 1. <i>Examine projects in the GSP and United's proposals</i> 2. <i>Identify additional potential projects</i> 3. <i>Model & Data Discussion</i>: Model projects, if well enough defined to determine potential contribution to sustainability or water supply.. Open discussion about the groundwater model's strengths, weaknesses & assumptions so all are on the same page. 4. <i>Clarify Potential Gains from Basin Optimization</i>: Discuss optimization efforts that have high likelihood of success & run models with optimization efforts included to estimate groundwater conditions post-optimization. 5. <i>Standardized Parameters for Projects</i>: Develop a standardized package to guide project submissions to facilitate effective evaluation by Core Group & project committee. 6. <i>Initial Feasibility, Cost/ Benefit Analysis</i>: Evaluate each of the projects based on standardized set of criteria. 7. <i>Project Vetting</i>: For promising projects, request additional detail from project sponsors to conduct further vetting for consideration in future iterations of GSPs. Address governance questions & issues. 8. <i>Funding</i>: Focus on joint fundraising efforts to increase chances of project success.
Other Considerations	<ul style="list-style-type: none"> ▪ Water storage capacity
Preliminary Recommendation	
Agreements / Recommendations	