## **Public Workshop**

## Sustainable Groundwater Management (SGM) Grant Program

## SGMA Implementation PSP Workshop



KELLEY LIST, PG PROGRAMMATIC PROJECT MANAGER FINANCIAL ASSISTANCE BRANCH DIVISION OF REGIONAL ASSISTANCE



# Agenda



- Welcome and Introductions
- Mission and Vision of SGM Grant
   Program
- Purpose of Workshop
- Presentation
- Questions/Answers





## **SGM Grant Program**



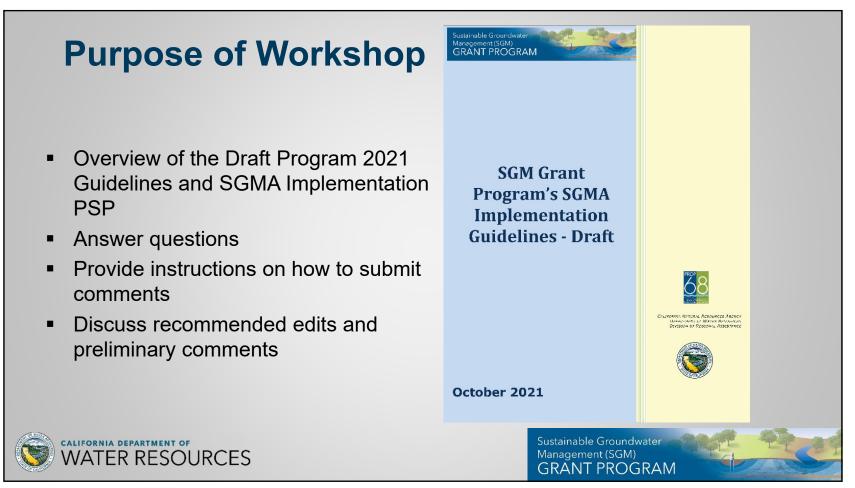
CALIFORNIA DEPARTMENT OF WATER RESOURCES Our Mission: To provide funding to GSAs and other responsible entities under SGMA

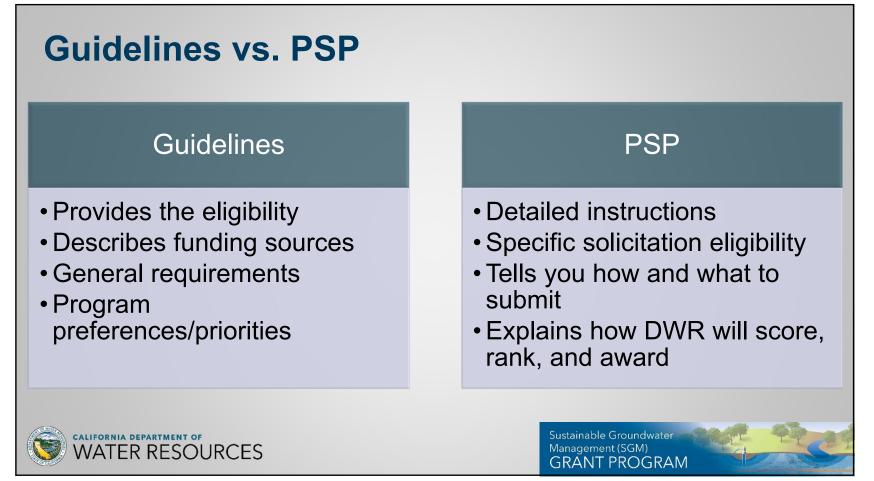
to promote healthy and sustainable groundwater basins,

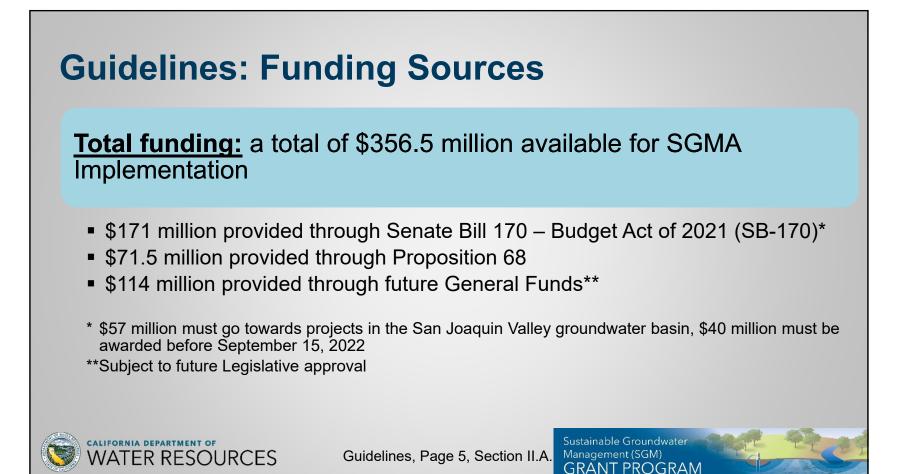
to reduce and eliminate undesirable effects, and

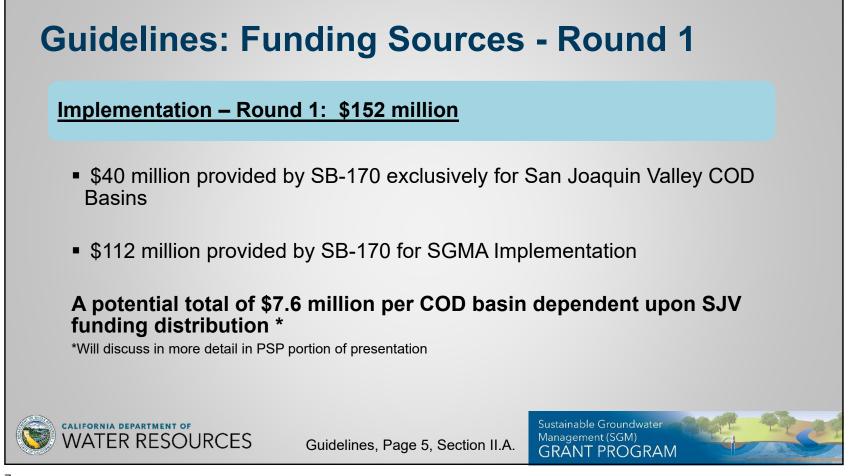
to promote projects that provide multiple benefits while also improving groundwater supply and quality.

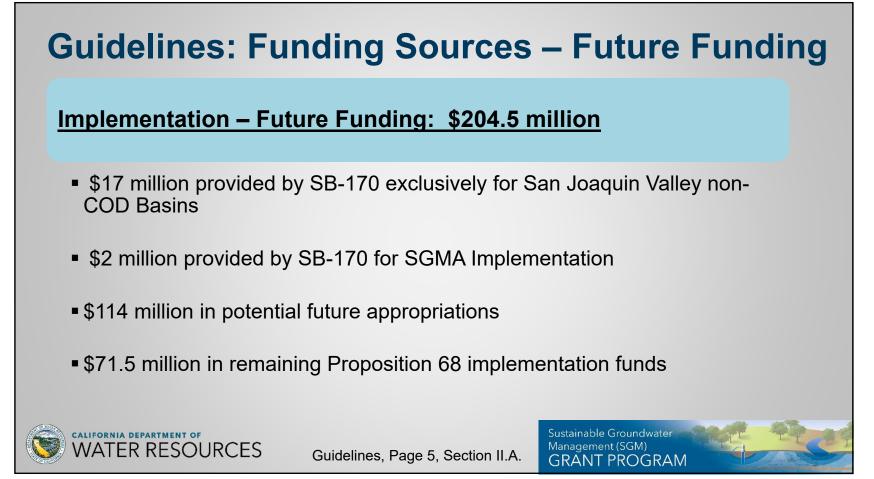


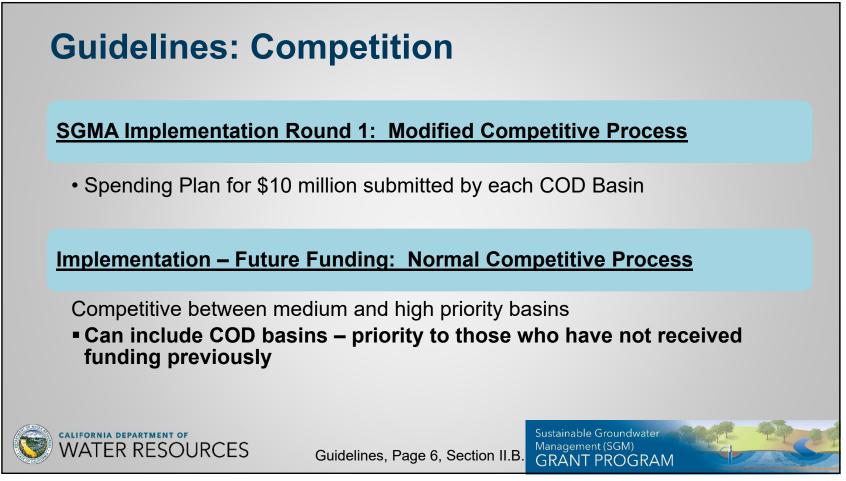












# **Guidelines: Eligible Applicants**

Round 1	Groundwater Sustainability Agencies (GSAs)	•	Entities that represent GSA	Must be located within COD basins

Round 2GroundwaterMemberEntities thatMust be located within medium and<br/>high priority basins including COD<br/>basinsRound 2Agencies (GSAs)a GSAbasins

Preference will be given to basins that have not received SGMA Implementation funding

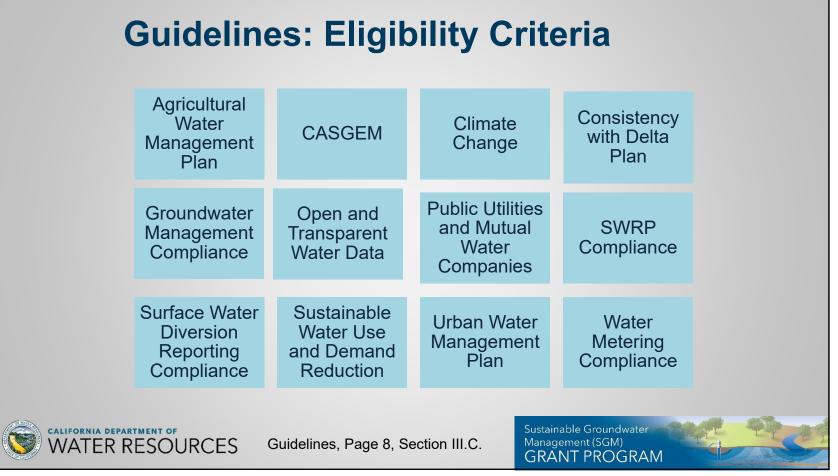
 GSAs encouraged to work with interested parties and non-member agencies on potential activities/tasks or components to include in grant application

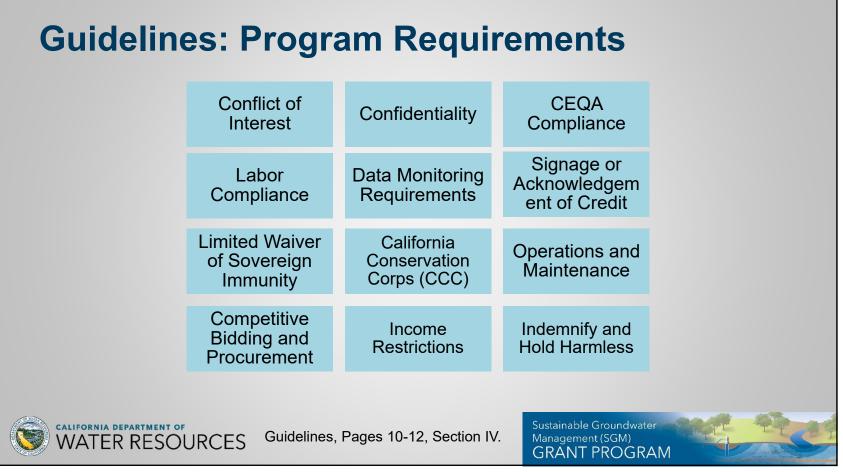


Guidelines, Page 7, Sections III.A

Sustainable Groundwater Management (SGM) GRANT PROGRAM

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# **Guidelines: Program Preferences**

### For both Budget Act and Proposition 68:

- Leverage private, federal, or local funding
- Directly benefit SDAC(s)
- For future grant solicitations: basins that did not receive grant funding from a previous SGM Grant Program solicitation

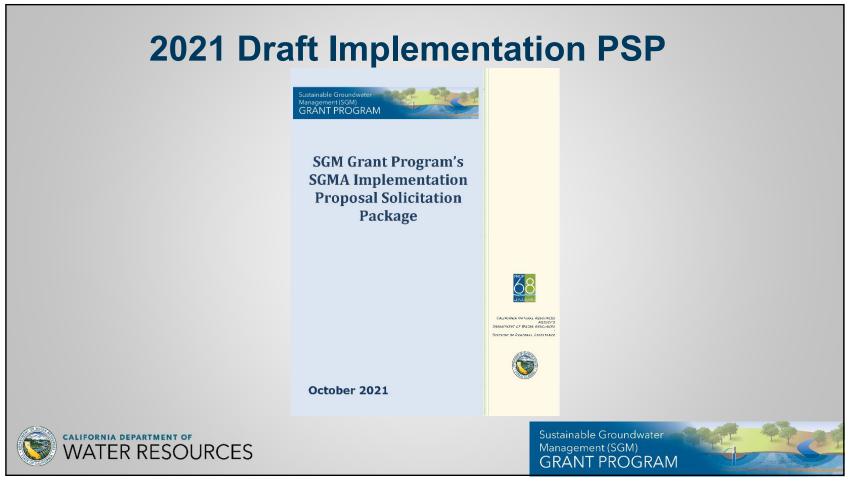
### **Proposition 68 Implementation:**

- Efficient use and conservation of water supplies
- Use of recycled water
- Capture of stormwater to reduce surface runoff, reduce water pollution, or recharge groundwater supplies, or a combination thereof
- Water efficiencies, stormwater capture for infiltration or reuse, or carbon sequestration
- Include services of CCC or certified community conservation corps



Guidelines, Page 13, Section V.





# **PSP: Funding Summary**

#### Round 1 – SB-170 Funds Only

- Intend to make \$152 million available for COD Basins
- Potential for \$7.6 million per eligible COD Basin
- Awarded in February to April 2022
- Award amount based upon availability of projects meeting the San Joaquin Valley (SJV) basin funding requirement
- If unable to award \$40 million in SJV basin funds in Round 1:

o Unawarded funds will no longer be available for any basin

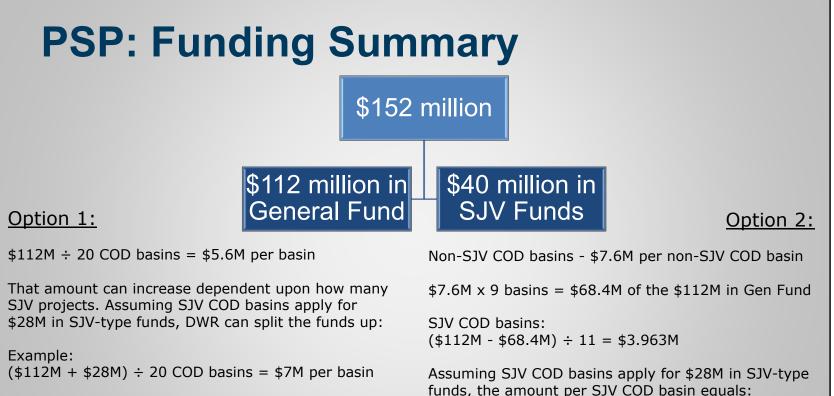
o Basins will not receive \$7.6 million

 Highly recommend that a COD basin located in greater SJV basin apply for as many funds as possible that meet requirements in SB-170 to ensure ability to award SJV funds



PSP, Page 6-7, Section II

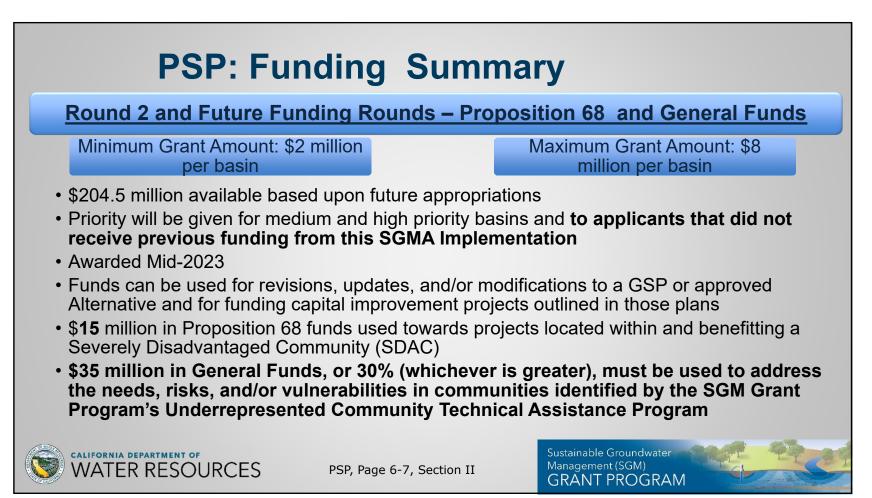


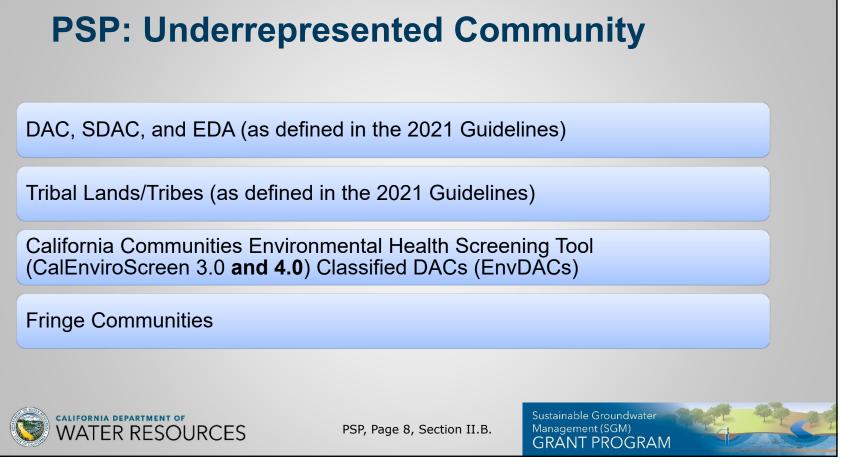


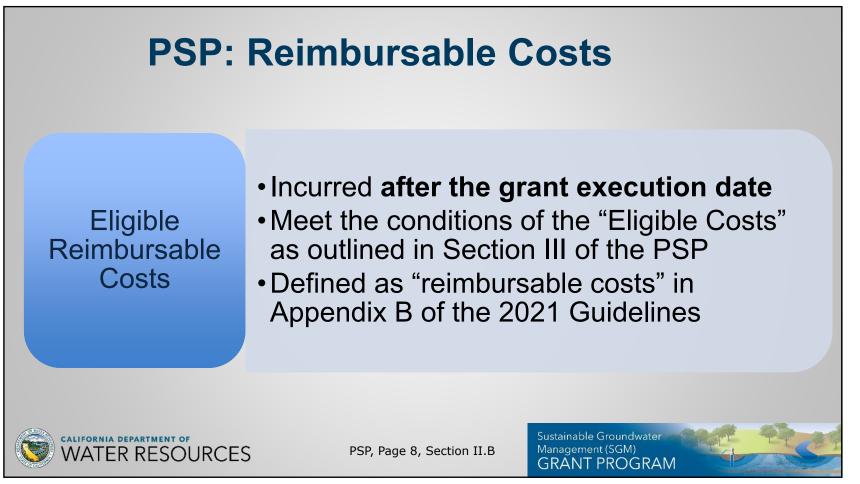


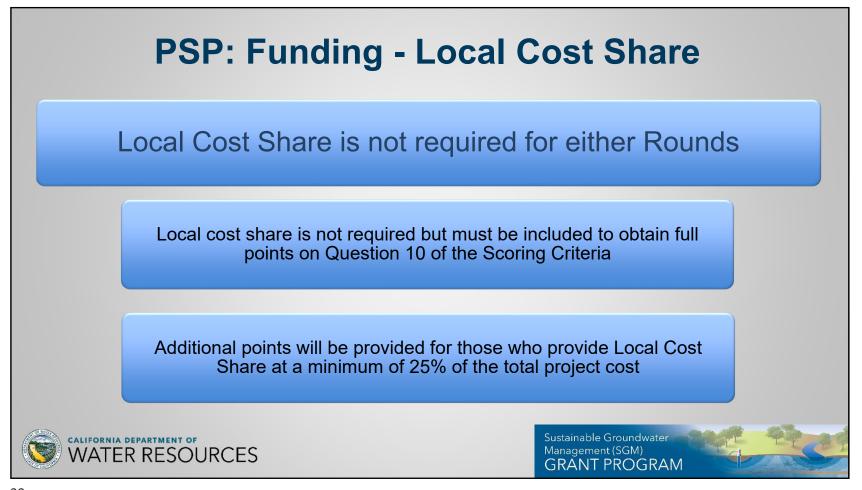


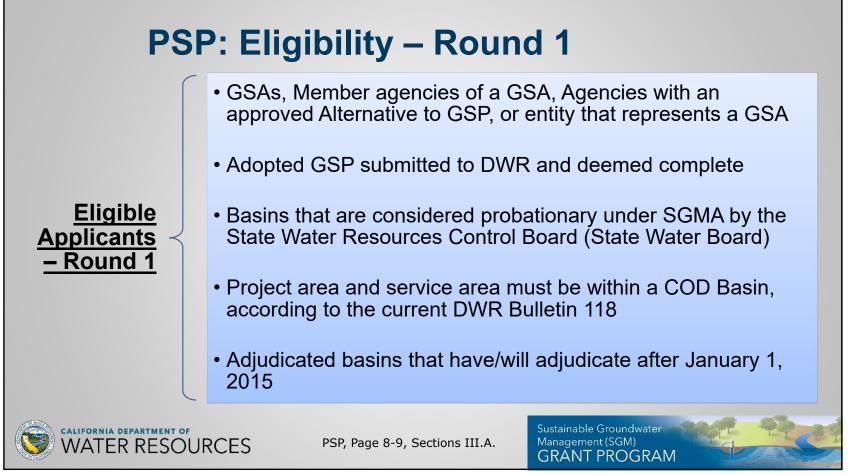
Example: (\$43.6M + \$28M) ÷ 11 = \$6.5M per SJV COD basin

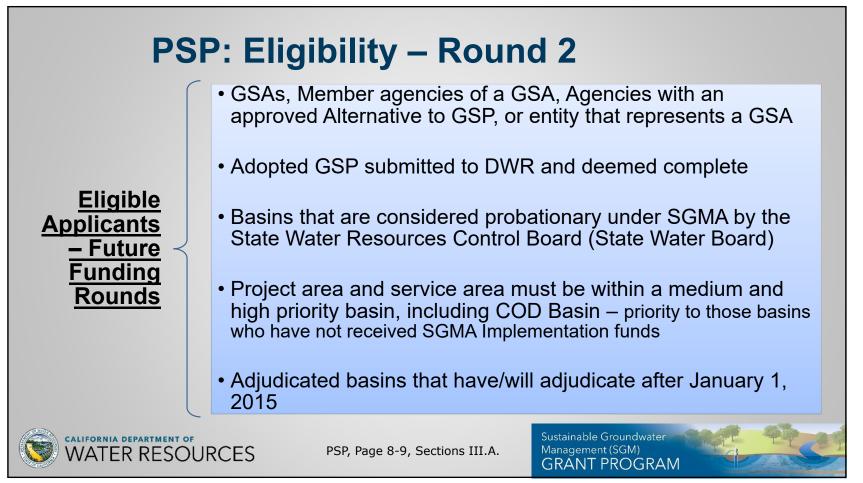












# **PSP: Eligibility – Eligible Project**

#### **Examples of Eligible Project Types**

- Groundwater recharge projects with surface water, stormwater, recycled water, or other conjunctive use projects
- Projects that prevent or clean up contamination of groundwater that serves as a source of drinking water
- Programs that support...
  - Water supply reliability
  - Water conservation
  - Water use efficiency
  - · Water banking, exchange, and reclamation
- Revisions, updates, and/or modifications to a GSP or Alternative



PSP, Page 10, Section III.B



# **PSP: Eligibility – Ineligible Projects**

### **Ineligible Project Activities**

- Gifts of public funds to a private person or entity
- Low-flow and/or high-density appliances
- Rebate programs
- Travel expenses, except mileage to the project location from a pre-approved starting location
- Food and drink
- Per diem expenses
- Overhead/Indirect/Markup
  - Grantees
  - Consultants/contractors
  - Subconsultants/subcontractors

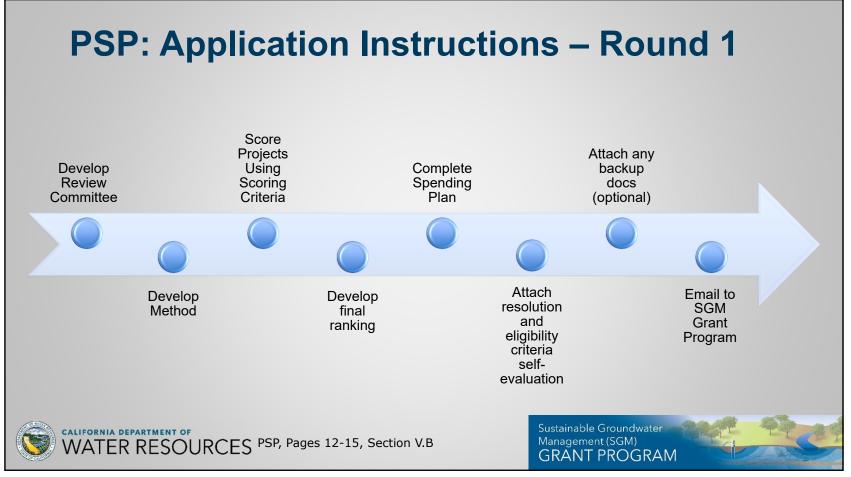


PSP, Page 10-11, Section III.B



<b>PSP: Solicitation</b>	Process
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Mile	stone or Activity		Tentative Schedule*
SGMA Implem	entation - Round 1 Schedule		
Final 2021 GL & PSP posted to public			December 2021
COD Basin - Round 1 Grant Solicitation	n Opens		December 2021
Applicant Workshop			Mid-December 2021
Round 1 Grant Solicitation Closes			January 2022
Final Awards			March 2022
Execute Agreements			May 2022
SGMA Impleme	entation Round 2 Schedule	•	
Medium & High Priority - Round 2 Gra	nt Solicitations Opens		Fall/Winter 2022
Public Review of Draft Funding List			Spring 2023
Final Awards			Summer 2023
Execute Agreements			Summer 2023
* Dates are subject to change and will be determin number of applications received, amount of funds r	ed based on number of comments received for the equested, and number of grant awards given.	draft document,	
WATER RESOURCES	PSP, Page 11, Section IV. Table 1	Sustainable Grou Management (SO GRANT PRO	GM)



# **PSP: Application Instructions – Round 1**

Develop review committee responsible for completing a <u>self-evaluation</u> for a project using scoring criteria (Table 7 of the PSP). The Committee should either:

- 1. Include a representative from each entity within the GSA;
- 2. Representative from each GSA within a basin if there are multiple GSAs,
- 3. Representative from each entity within an approved Alternative basin, and/or
- 4. Another method that ensures all interested parties have a vote or concur with the methodology

Project review committee can either:

- 1. Develop one consensus scoring self-evaluation for each project;
- 2. Complete an independent scoring criterion and then use the average as the final score
- 3. Have one entity that is not related to the project to conduct an independent review of another entities project and have that one score as the final;
- 4. <u>Another un-biased review process predetermined by the GSA(s) or entities with an approved</u> <u>Alternative.</u>





# **PSP: Application Instructions – Future Funding Rounds**

- Eligibility Checklist Complete PRIOR to starting application
- What to Submit
  - Applicant Information Tab
  - Projects Tab
  - Questions Tab
  - Climate Risk in Investments Tab
  - Attachments Tab
- How to Submit
  - Use online electronic submittal tool (GRanTS or other similar system)
  - Use online questionnaire in GRanTS
  - Upload appropriate attachments



PSP, Pages 12-15, Section V.B





## **PSP: Work Plan – Future Funding Rounds**

Section Title	Section Description	Maximum Page Limit	
GENERAL PROJECT DESCRIPTION	Provide a narrative description of the proposed Project (or component), a brief description of the groundwater basin from the GSP, and a description of communities served by the Project. Describe how the Project (or component) will help to meet or meet the sustainability goal(s) outlined in the GSP or approved Alternative. Provide the goal(s) and target(s) using quantifiable benefits only (e.g., acre-feet per year (AFY) captured, AFY recharged, etc.). Other benefits can be discussed, but will not increase your score.	4 PAGES PER COMPONENT	
SCOPE OF WORK AND DELIVERABLES	Descriptions of the anticipated tasks necessary to complete the proposal. Tasks should be organized by the budget categories, as indicated in the template. Each task identified in the proposal must have a minimum of one deliverable. Deliverables should be actual work products that can be submitted to DWR.	2 PAGES PER COMPONENT	
BUDGET	In the table provided in the template, provide the estimated costs for each budget category. If the Project has components, the budget summary is an estimate per component only. This is a summary budget only. If desired, backup documentation for the cost estimates can be provided in a separate document along with the maps, figures, or tables. Local Cost Share (aka. Matching Funds) are not required. However, additional points will be provided for those who provide Local Cost Share at a minimum of 25% of the total project cost.	2	
SCHEDULE	In the table provided in the template, provide a schedule for each budget category showing the sequence and timing of each of the tasks and subtasks, depending on how the tasks and subtasks are outlined in the Work Plan's Scope of Work and Deliverables and Budget table.	2	

## PSP: BUDGET TABLE – FUTURE FUNDING ROUNDS NO COMPONENTS

#### Grant Proposal Summary Budget

If there are no components to the proposal, Table 5A should be used. TABLE 5A – GRANT PROPOSAL SUMMARY BUDGET (NO COMPONENTS)

GRANT PROPOSAL TITLE:

Budget Categories <sup>1</sup>	(a) Requested Grant Amount	(b) Local Cost Share: Non-State Fund Source <sup>z</sup>	(c) Total Cost	(d) % Local Cost Share (Col (b))/(Col (c))
(a) Grant Administration	\$0	\$0	\$0	
(b) Planning / Design / Environmental	\$0	\$0	\$0	
(c) Construction / Implementation	\$0	\$0	\$0	
(d) Monitoring / Assessment	\$0	\$0	\$0	
(e) Interested Parties Outreach / Public Education	\$0	\$0	\$0	
Grand Total Sum rows (a) through (e) for each column	\$0	\$0	\$0	C%

<sup>1</sup> Only these Budget Categories shall be used. Tasks can be added for more detail. If any Budget Category is edited, the budget will not be scored.

<sup>2</sup> List sources of funding: Use as much space as required here. If reporting Local Cost Share, Local Cost Share is calculated based on the total project cost (grant amount plus match), <u>and</u> the grant amount. Local Cost Share will not be included in the Agreement, if awarded, and will only be used as a tool for scoring the grant application.

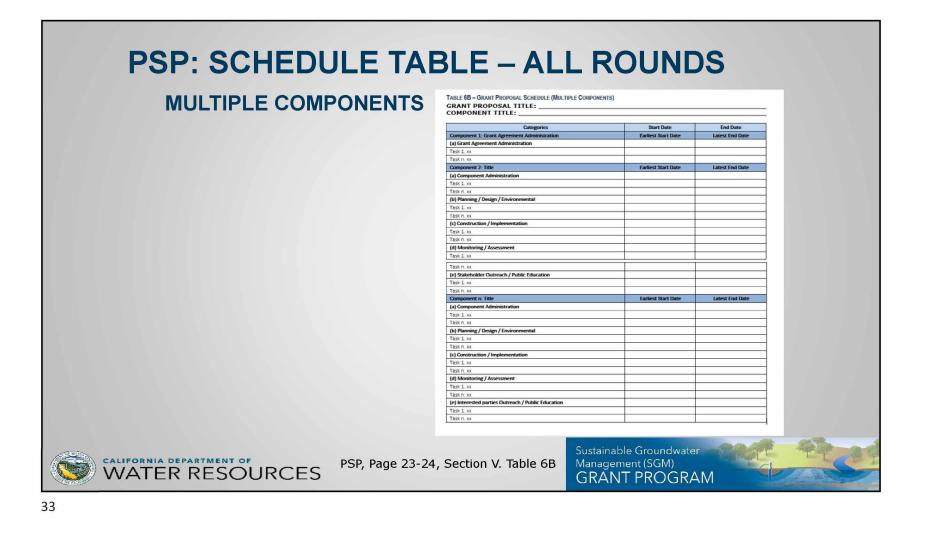


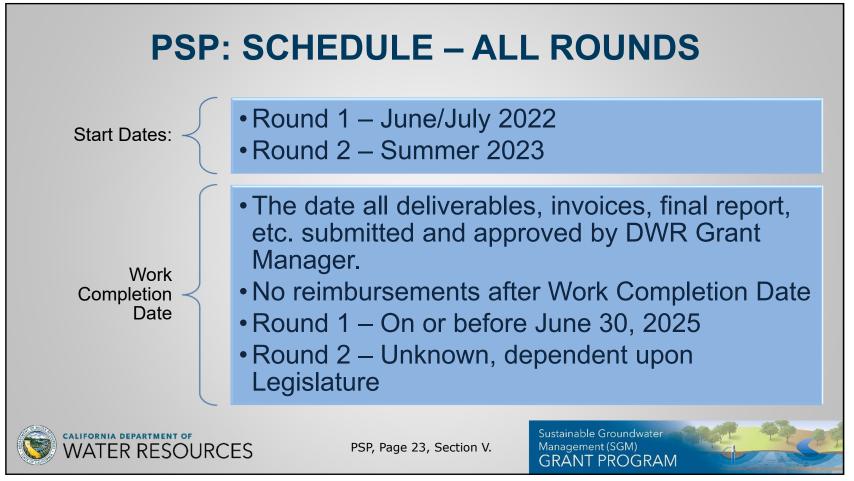
PSP, Page 22, Section V. Table 5A

Sustainable Groundwater Management (SGM) GRANT PROGRAM

#### **PSP: BUDGET TABLE – FUTURE FUNDING ROUNDS MULTIPLE COMPONENTS** If there are components, Table 5B should be used. TABLE 5B - GRANT PROPOSAL SUMMARY BUDGET (MULTIPLE COMPONENTS) GRANT PROPOSAL TITLE: \_\_\_\_ **Budget Categories**<sup>1</sup> (a) (b) (C) (d) Total Cost % Local Cost Share **Requested Grant** Local Cost Share: Non-State Fund (Col (b)/ Col (c)) Amount Source<sup>2</sup> Component 1 Grant Administration \$0 \$0 \$0 Component 2: Title \$0 \$0 \$0 Component 3: Title \$0 \$O \$0 \$0 \$0 \$0 Component n: Title Grand Total **SO** \$0 \$O % Sum rows (1) through (n) for each column <sup>1</sup> These components are shown here for example purpose only. Actual number of components may vary. <sup>2</sup> List sources of funding: Use as much space as required. Local Cost Share is calculated based on the total project cost (grant amount plus match), not the grant amount. Local Cost Share will not be included in the Agreement, if awarded, and will only be used as a tool for scoring the grant application. Sustainable Groundwater PSP, Page 22, Section V. Table 5B WATER RESOURCES Management (SGM) GRANT PROGRAM

NO COMPONENTS		
TABLE 6A – GRANT PROPOSAL SCHEDULE (NO COMPONENTS)		
TABLE VA - GRANT PROPOSAL SCREDULE (NO COMPONENTS)		
GRANT PROPOSAL TITLE:		
Categories	Start Date (Earliest Start Date)	End Date (Latest End Date)
(a) Grant Agreement Administration		
Task n. xx		
(b) Planning / Design / Environmental		
Task n. xx		
(c) Construction / Implementation		
Task n. xx		
(d) Monitoring / Assessment		
Task n. xx		
(e) Interested parties Outreach / Public Education		
Task n. xx		





General	Was a description of the proposed Project or Component provided? Did it explain why this Project or Component was chosen over all others identified in the Plan in terms of benefits provided, communities served, measurable objectives, minimum thresholds, plan implementation timeline, and feasibility?           • No funds will be awarded without clear justification for the proposed tasks/subtasks.	<ul> <li>4 - Fully addressed</li> <li>3 - Mostly addressed, with minor details not included or unclear</li> <li>4 2 - Mostly addressed, with significant details missing or unclear</li> <li>1 - Marginally addressed</li> <li>0 - Not addressed</li> </ul>
General	<ul> <li>Does the Project or Component provide a description of quantifiable benefits? Was an explanation of the benefits that are expected to be realized from the Project or Component provided, along with how those benefits will be evaluated and quantified?</li> <li>To obtain full points, 3 or more quantifiable benefits must be identified and fully supported with backup documentation.</li> </ul>	<ul> <li>4 - At least three quantifiable benefits with explanations and supporting documents</li> <li>3 - Two quantifiable benefits with explanations and supporting documents.</li> <li>2 - Two quantifiable benefits lacking explanations and supporting documents.</li> <li>1 - One quantifiable benefit with explanations and supporting documents.</li> <li>0 - Benefits provided, but are not explained or quantified.</li> </ul>
General	3 Does the proposal demonstrate the goals, objectives, and needs of the proposed Project or Component and how the proposed Project or Component meet those?	• 3 - Fully addressed     • 2 - Mostly addressed, with minor details     not included or unclear     • 1 - Marginally addressed     • 0 - Not addressed     • 0 - Not addressed
General	4 Was there a regional and Project map(s) depicting the site location, current conditions, and benefitting areas? • The information should be clear and easy to read. If not, the point will not be given.	<ul> <li>2 - Provided and all necessary information provided</li> <li>1 - Provided but missing some information</li> <li>O - Not provided</li> </ul>
General	<ul> <li>Does the project benefit an Underrepresented Community (-ies)? Was there a map(s) depicting the Underrepresented Community (-ies) that the project will benefit? Does the project benefit an SDAC? Was there a map(s) depicting the SDAC(s) that the project will benefit? Please provide the amount of funding that will benefit both the Underrepresented Community and SDAC.</li> <li>No points will be given if a map(s) is not provided.</li> </ul>	<ul> <li>3- Project benefits an SDAC(s)</li> <li>2- Project benefits Underrepresented</li> <li>Community</li> <li>1 - Project partially benefits either</li> <li>0 - Project does not benefit either</li> </ul>
General	Will the Project or Component positively impact issues associated with small water systems or private shallow domestic wells (e.g., groundwater contamination vulnerability, drawdown, etc.)? Was justification such as domestic well census results, water system maps, service area maps, etc. provided? Does the Project or Component help address the needs of the State Water Board's SAFER Program?	2 • 2 - Fully addressed 1 - Mostly addressed, with minor details not included or unclear • 0 - Not addressed
General	How does the proposed Project or Component address the Human Right to Water (AB 685 Section 106.3)? How will the Project or Component support the established policy of the State that every human being has the right to safe, clean, affordable, and accessible water adequate for human consumption, cooking, and sanitary purposes?	<ul> <li>3 - Fully addressed</li> <li>2 - Mostly addressed, with minor details not included or unclear</li> <li>1 - Marginally addressed</li> <li>0 - Not addressed</li> </ul>

# **PSP: Scoring Criteria**

		<ul> <li>within the backup documentation?</li> <li>To obtain points, a full response from the CCC must be required.</li> </ul>	2	from CCC, but not using their services • 0 – Did not contact the CCC or does not demonstrate they were contacted
Scope of Work	9	Did the proposal provide a description of the tasks/subtasks that will be completed as part of this grant Project? • No funds will be awarded without clear justification for the proposed tasks/subtasks.	3	<ul> <li>3 - Fully addressed</li> <li>2 - Mostly addressed</li> <li>1 - Marginally addressed</li> <li>0 - Not addressed</li> </ul>
Budget	10	Is a budget summary table provided? Is the budget reasonable for the project? Is the budget table tasks/subtasks provided in the scope of work coincide with the tasks/subtasks in the budget and schedule tables? Is local cost share included? • Local cost share is not required but necessary to obtain full points.	3	<ul> <li>3 - Local cost share is provided and budget is consistent and feasible</li> <li>2 - Budget is consistent and feasible</li> <li>1 - Budget is consistent but not feasible</li> <li>0 - Not consistent and feasible</li> </ul>
Schedule	11	Is the tasks/subtask in the schedule table consistent with those listed in the budget table and within the description in the application? Is the schedule feasible?		<ul> <li>1 - Consistent and feasible</li> <li>0 - Not consistent and feasible</li> </ul>
		Total Range of Possible Points	0-30	
		<ul> <li>(a) Average of Questions 1 – 9 for Multiple Component Applications</li> </ul>		
		(b) Total Score for Questions 10 and 11		
		Total Points Overall Project:		
		TOTAL FUNDING RECOMMENDED:		\$



PSP, Pages 27-28, Section VII. Table 7

Sustainable Groundwater Management (SGM) GRANT PROGRAM

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# **Comments?**

## Submit Comments to: <a href="mailto:SGWP@water.ca.gov">SGWP@water.ca.gov</a>

Email Subscription: <u>https://listservice.cnra.ca.gov/scripts/wa.exe?SUBED1=DWR\_SGWP\_INFO&A=1</u>

SGM Website: www.water.ca.gov/sgmgrants

Kelley List, P.G. (916) 902-7303 – work # (916) 873-5329 – cell # Kelley.List@water.ca.gov



