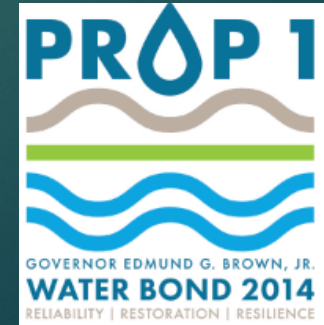


Virtual OWOW Stakeholder Meeting Santa Ana River Watershed

Ian Achimore
Senior Watershed Manager
Santa Ana Watershed Project Authority
October 28, 2021



Purpose of Workshop

2

1) Review of the final draft OWOW rating and ranking criteria used to score submitted projects for the Proposition 1 Round 2 IRWM Call for Projects,

- ~~Possible review of the Department of Water Resources (DWR) draft Proposal Solicitation Package (PSP) for Proposition 1 Round 2 if released by the date of the workshop,~~

**Estimated
Release in
Mid-November**

2) An in-depth look at the DWR 2021 Urban and Multibenefit Drought Relief Funding grant opportunity, and

3) Input from stakeholders like you!

Prop 1 Round 2 IRWM Call for Projects

3



4



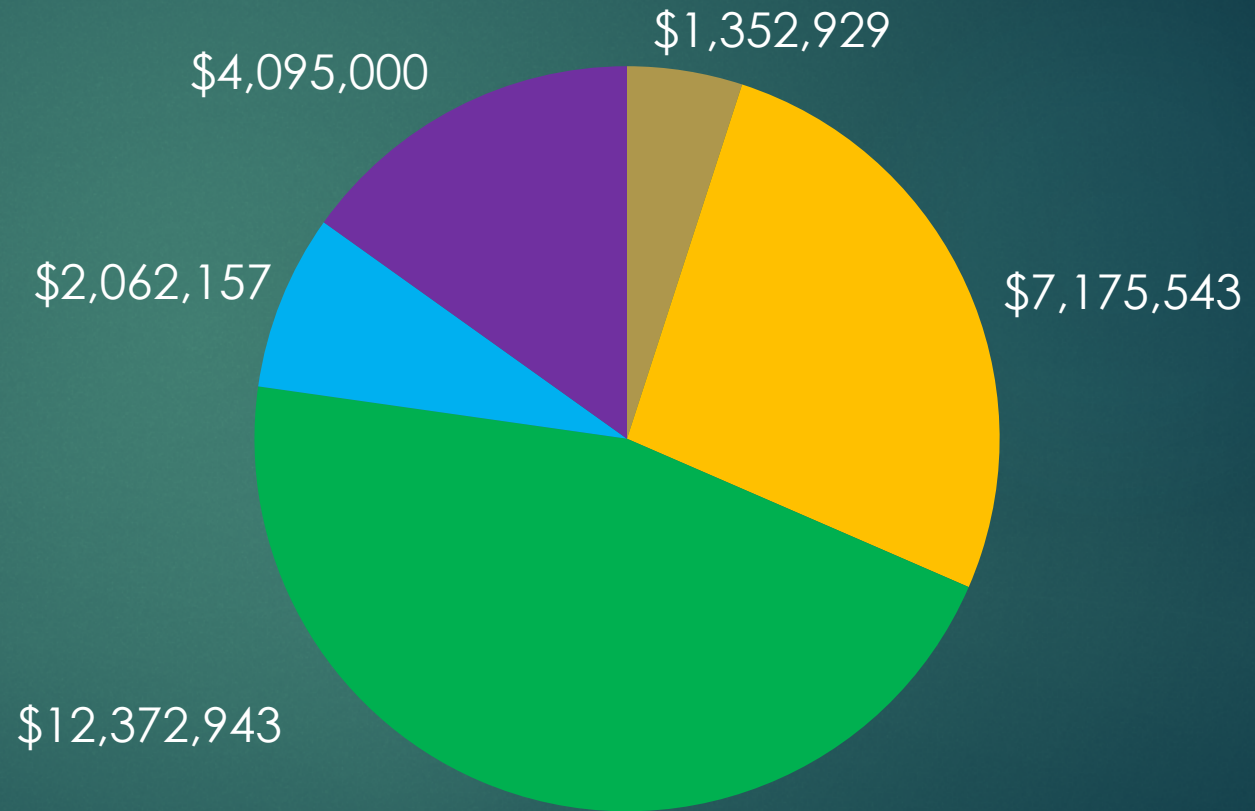
Prop 1 Round 2 Amounts by Category

5

Santa Ana River Watershed IRWM Region

Categories created by Agreement executed with North Orange County IRWM Group in 2019:

- Grant Admin
- North Orange County*
- Upper Watershed
- Watershed Wide
- DAC Implementation



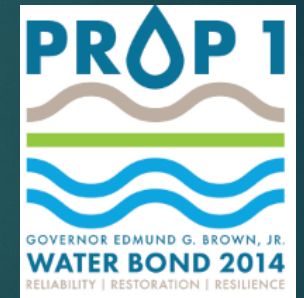
Total = \$27,058,572

*Includes \$989,072 carry over from Round 1

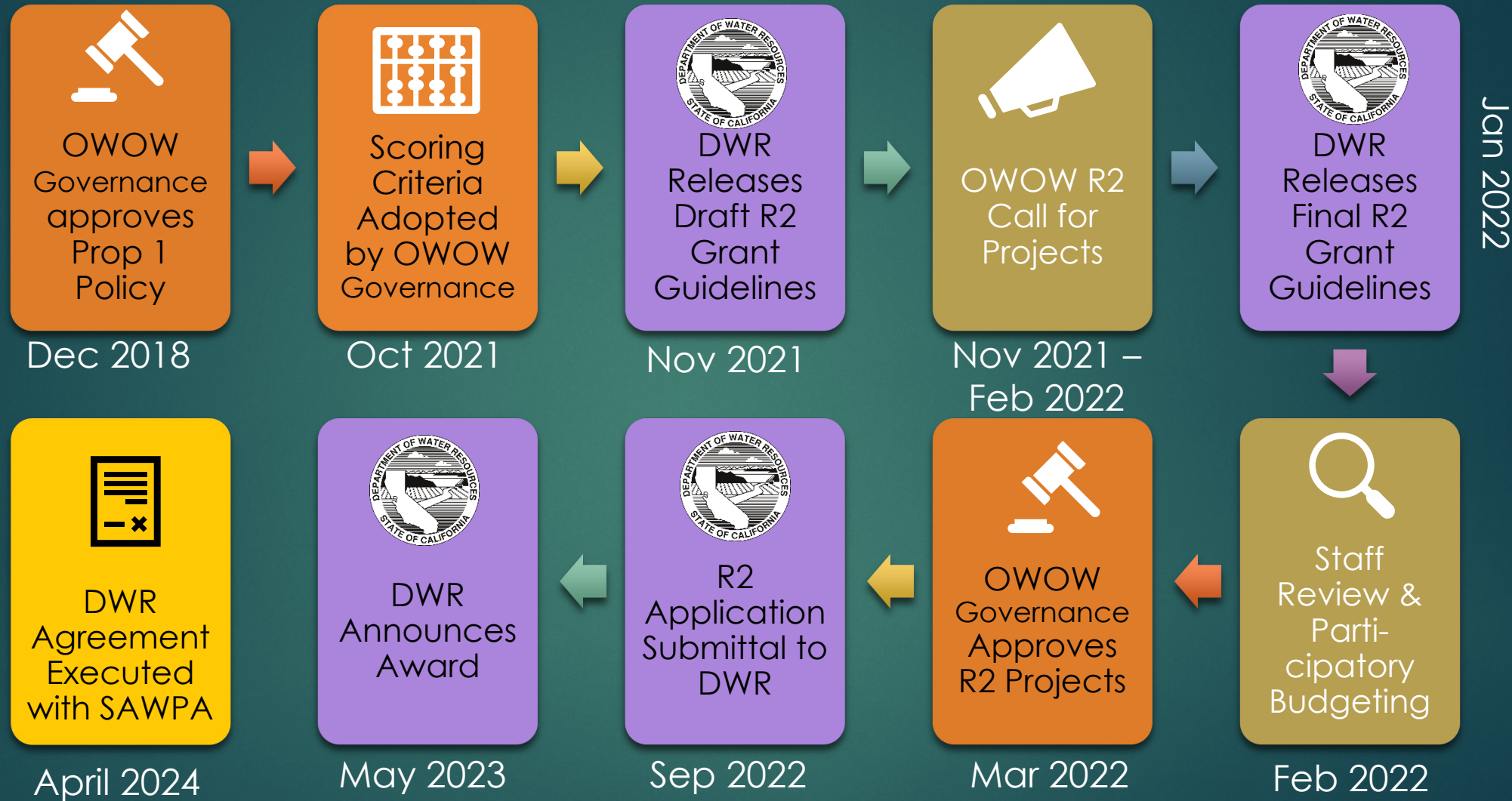
Draft Guidelines and PSP from DWR

6

- ▶ Draft Guidelines and Proposal Solicitation Package (PSP) from DWR anticipated to be released by mid-November,
- ▶ It is anticipated that DWR will still require a due date of September 2022 for the SAWPA Round 2 application submittal to DWR,
 - ▶ This September 2022 due date is factored into the Round 2 schedule for the OWOW Call for Projects.



Draft* Round 2 (R2) OWOW Schedule



*Schedule assumes DWR will release draft Proposal Solicitation Package (PSP) by November 2021 and the draft PSP won't require a re-adoption of the scoring criteria by the OWOW Governance.

Schedule if Draft PSP Requires OWOW Governance to Re-Adopt Scoring Criteria



Competition Pools for Your Project

9

Disadvantaged Community*

General Implementation



*Project must have at least 75% of the benefit area (as population and/or geographic area) must be considered "DAC". Can be a single benefit, and single jurisdictional project.

Recommended Round 2 Competition Pools (Not including North OC)

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Competition Pools	Grant Amount
DAC	\$4,095,000
General Implementation	\$14,435,100
Upper Watershed*	\$12,372,9423
Watershed Wide*	\$2,062,157
DAC and General Total	\$18,530,100

*Not a competition pool, funding gets distributed after projects are submitted and highest scoring projects are determined.

Example Projects for General Implementation Category

- ▶ *Integrated Regional Water Management* - what does it mean?
 - ▶ The first word “integrated” = multiple benefits
 - ▶ The second word “regional” = multiple partners, covers a larger area

Tool to Map DACs For Your Project

AVAILABLE HERE: [HTTPS://GIS.WATER.CA.GOV/APP/DACS/](https://gis.water.ca.gov/app/dacs/)

DAC Mapping Tool Designed to assist with responsibilities related to IRWM, SGMA, and the CA Water Plan

Find address or place

The “add data” button allows you to add your own layer of interest to the current session, from ArcGIS Online, your own web services, or as a file from your computer.

Layer List

Layers

- ☒ California Counties
- ☒ Proposition 1 Funding Areas
- ☐ Hydrologic Regions
- ☐ IRWM Regions (updated: June, 2019)
- ☐ Disadvantaged Communities - Places (2018)
- ☒ Disadvantaged Communities - Tracts (2018)
- ☒ Disadvantaged Communities - Tracts 2018

Legend:

- Data Not Available
- Severely Disadvantaged Communities (MHI < \$42,737)
- Disadvantaged Communities (\$42,737 ≤ MHI < \$56,982)

General Implementation

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Benefit Category	Weighting Factor	Category Information	Unit
Water Supply	9	Amount of water supply provided through innovation and optimization. <i>Can be recycled water.</i>	Acre Feet
Water Quality Improvement	8	Amount of water quality improved for people or the environment. <i>Can be wastewater.</i>	Million Gallons Per Day
Stormwater Protection	8	Amount of acres protected from flooding	Acres
Habitat Improvement	7	Amount of preserved or enhanced natural habitat	Acres
Percentage of DAC/EDA Area	6	Share of Benefit Area that is DAC/EDA (from +0% to 100%)	Percentage
Climate Change Adaptation/Mitigation	7	Amount of greenhouse gases removed/avoided from project implementation	Tons of CO2
Tribal Benefit	NA - Extra 10%	Lead applicant is federally recognized Indian Tribe or CA State Indian Tribe listed on the Native American Heritage Commission's CA Tribal Consultation List	Yes/No
Regional Benefit	NA - Extra 15%	Benefit area (or equivalent impact) covers at least approximately 75% of IRWM Funding Area, including adjacent IRWM Regions	Yes/No
New and Innovative Decision Support Tools	NA - Extra 5%	Project employs new or innovative technology or practices, or is a pilot project.	Yes/No
Non-Profit Partner or Lead (501c3)	NA – Extra 5%	Non-profit provides labor, land value, and/or resources, toward implementation of the project. If they are the lead (and not just a partner), project is also eligible for this 5%.	Yes/No

DAC Category Information

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Benefit Category	Weighting Factor	Category Information	Unit
Water Supply	9	Amount of water supply provided	Acre Feet
Water Quality Improvement	8	Amount of water quality improved	Million Gallons Per Day
Stormwater Protection	8	Amount of acres protected from flooding	Acres
Tribal Benefit	NA – Extra 10%	Lead applicant is federally recognized Indian Tribe or CA State Indian Tribe listed on the Native American Heritage Commission's CA Tribal Consultation List	Yes/No
Non-Profit Partner or Lead (501c3)	NA – Extra 5% (or 10%)	Non-profit provides work, land value, and/or resources toward implementation of the project. If they are the lead, project receives 10% total	Yes/No

Note: Less categories because this competition pool is designed more for single benefit and single jurisdictional projects to be competitive.

Ranking Formulas

General Implementation:

$$\left(\sum_{6 \text{ categories}} \left(\frac{x \text{ benefit}}{X \text{ Benefit}} \times \text{WF} \right) \right) + \begin{matrix} \text{If Tribe Lead} \\ \times 10\% \text{ of } \Sigma \text{ in } () \end{matrix} + \begin{matrix} \text{If Regional} \\ \times 15\% \text{ of } \Sigma \text{ in } () \end{matrix} + \begin{matrix} \text{If New and Innovative} \\ \times 5\% \text{ of } \Sigma \text{ in } () \end{matrix} + \begin{matrix} \text{If Non-Profit Partner} \\ \times 5\% \text{ of } \Sigma \text{ in } () \end{matrix}$$

DAC:

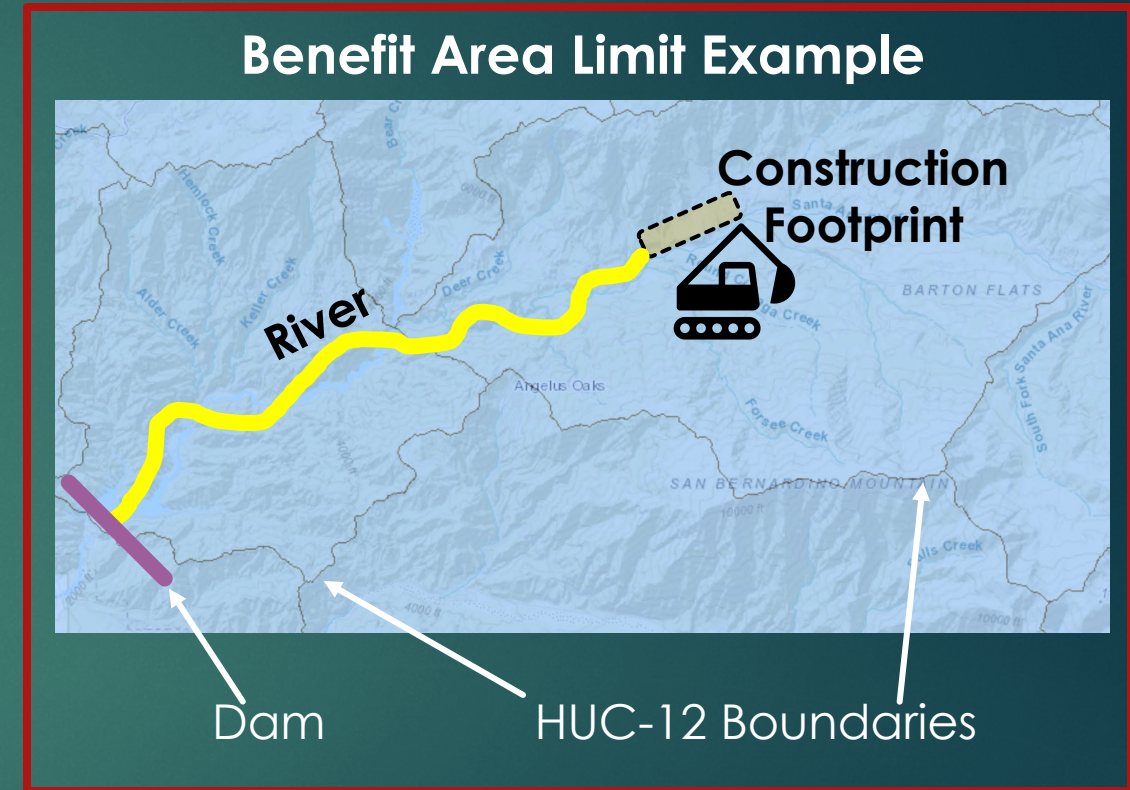
$$\left(\sum_{3 \text{ categories}} \left(\frac{x \text{ benefit}}{X \text{ Benefit}} \times \text{WF} \right) \right) + \begin{matrix} \text{If Tribe Lead} \\ \times 10\% \text{ of } \Sigma \text{ in } () \end{matrix} + \begin{matrix} \text{If Non-Profit Partner or Lead*} \\ \times 5\% \text{ of } \Sigma \text{ in } () \end{matrix}$$

WF = Weighting Factor

*If Non-Profit is the lead, the percentage increases to 10%.

Benefit Area Guidance

- ▶ Benefit Area limits include the following (listed by project benefit type):
 - ▶ **Ecosystem Projects:** US Geological Survey designated HUC-12* level watersheds,
 - ▶ **Surface Water Quality and Groundwater Quality:** HUC-12s and DWR-118 Groundwater Basins,
 - ▶ **Coastal water quality:** 10-mile buffer areas, and
 - ▶ **Inland water body open to public:** 10-mile buffer areas.



*HUC = Hydraulic Unit Code (more info: <https://water.usgs.gov/GIS/huc.html>)

After Ranking Process → OWOW Participatory Budgeting Process

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- ▶ After rankings, OWOW workshops were part of the “Participatory Budgeting” the OWOW Stakeholders and Governance Approved
 - ▶ Developed with the goals of **transparency**, objectivity, and deliberation.
- ▶ Purpose was to receive input on the projects proposed in the OWOW process
 - ▶ Is the project eligible for OWOW/Prop 1?
 - ▶ Are the benefits claimed realistic?
 - ▶ Is watershed improved without unreasonable expense/detriment to others?
 - ▶ Includes active participation of multiple agencies?

After Participatory Budgeting → Grant Funding Allocation Process

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- ▶ In Prop 1 Round 1, OWOW allocated funding to those top projects based on those top projects share of the sum of the weighted scores, and
- ▶ Any State priority projects near threshold were included.

Top project threshold.

Project ID	Weighted Score
1	699.90
2	643.89
3	526.26
4	424.44
5	401.53
6	298.39
7	246.87
8	244.25
9	170.26
10	143.83
11	101.49
12	93.87

Grant Allocation Formula for Round 2*

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Before Running Formula
Each Project is “Capped” at
Their Grant Request



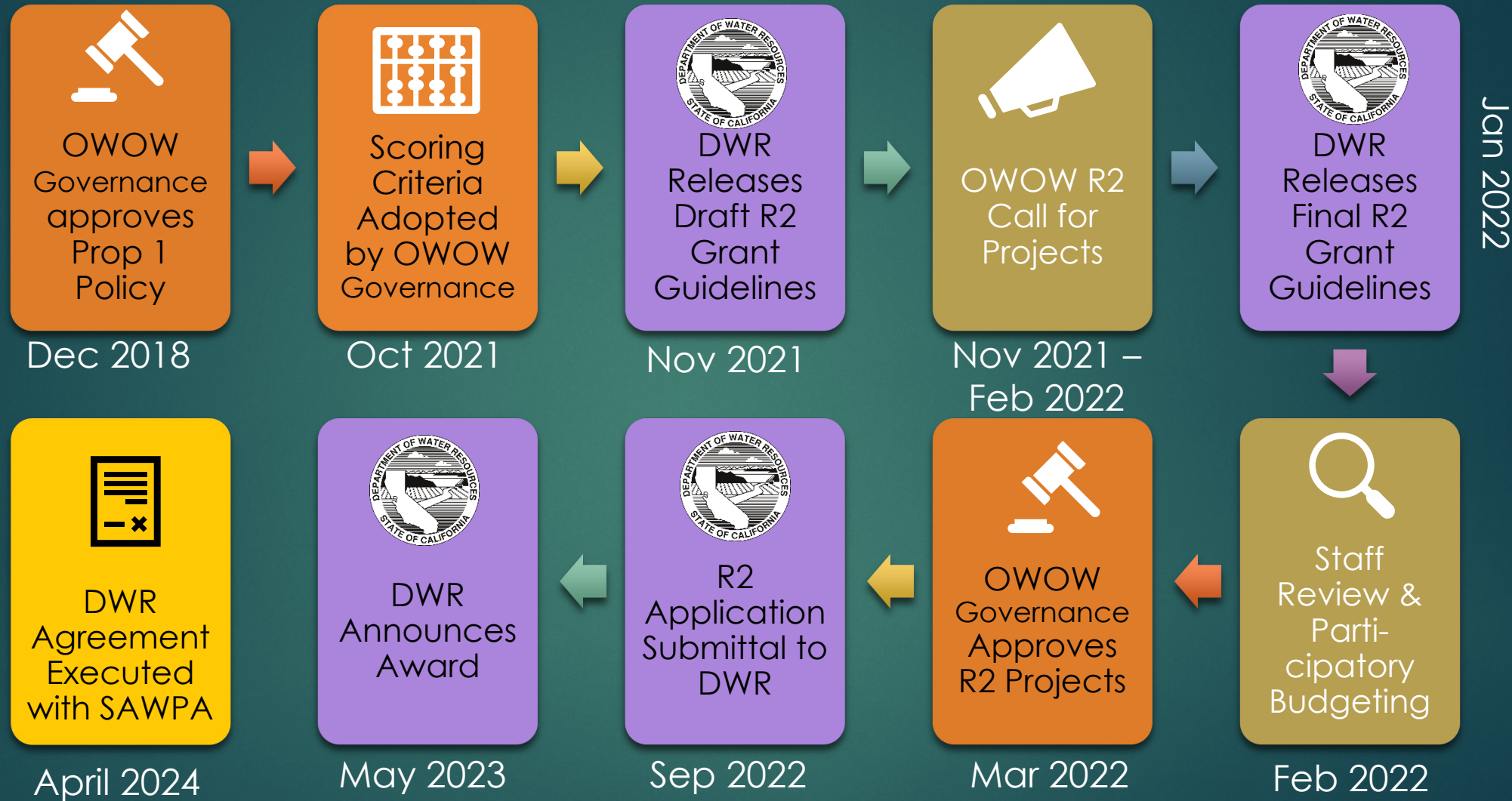
$$\left[\frac{x \text{ Weighted Score of Your Top Project}}{X \text{ Total Weighted Score of Top Projects}} \times \text{Grant Available} \right] + \left[\text{Add More Grant To Your Project Via Formula in first ()} \right]$$



Additional Stages of Allocation Formula
Done if There is Left-Over Grant Due to
Project Request “Caps”

*Same formula used in last Prop 1 round.

Draft* Round 2 (R2) OWOW Schedule




*Schedule assumes DWR will release draft Proposal Solicitation Package (PSP) by November 2021 and the draft PSP won't require a re-adoption of the scoring criteria by the OWOW Governance.

OWOW Call for Projects Application Submittal

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- ▶ Initial version of form currently accessible via:
<https://sawpa.org/owow/future-funding-opportunities/>
- ▶ Form will be finalized after Round 2 draft PSP is released by DWR.



The screenshot shows the SAWPA - OWOW Plan Update 2018 Round 2 Submission Form interface. At the top, there is a header with the SAWPA logo on the left and the "ONE WATER ONE WATERSHED" logo on the right. The main title is "SAWPA - OWOW Plan Update 2018 Round 2 Submission Form". Below the header is a navigation bar with tabs: Start, Login, Organization, General, Location, Partners, Goals, RMS, Inclusion, and Finish. The "Start" tab is selected. The main content area has a blue background with a cloud image. It contains the following text:

Start

You can currently submit projects via this OWOW portal into the OWOW Plan Update 2018 for planning purposes (i.e. not for a grant funding request). Later in 2021, SAWPA will open this portal for both planning purposes and for the Proposition 1 IRWM Grant Round 2 Call for Projects.

Below are instructions, and the other tabs here will allow you to register/login, and then submit projects to be included in the OWOW Plan Update 2018. As you are working in the portal, note there are pop-ups and help links if you have questions. The instructions below are the most comprehensive, and it may benefit you to download them for reference as you move through your project submittal.

Note that if you plan to submit a project for funding when the Round 2 Call for Projects opens, you can get started on filling out the database questions now, but it is recommended that you wait to submit your project as the database's questions and disadvantaged community (DAC) mapping tool may change.

Please join the [OWOW mailing list](#) to be notified of Proposition 1 Round 2 Call for Projects start date and further information.

Below the text is a list of links:

- ▶ Instructions
- ▶ OWOW Plan and Prop 1 Round 1 Submitted Projects
- ▶ Supporting Documents and Maps
- ▶ Contacts

DWR 2021 Urban and Multibenefit Drought Relief Funding

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Information on State Grant Process

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- ▶ In September, 2021 the Department of Water Resources (DWR) released a draft Proposal Solicitation Package (PSP) and associated guidelines to provide approximately \$190 million for grants in two funding categories:
 - ▶ \$95 million from the Urban Communities projects, and
 - ▶ \$95 million for multiple benefit projects.
- ▶ Eligible projects to address immediate impacts on human health and safety, and/or on fish and wildlife resources.

2021
Urban and
Multibenefit
Drought Relief
Grant Program
Guidelines and
Proposal
Solicitation
Package

Public Review Draft
September 2021

CALIFORNIA NATURAL RESOURCES AGENCY
DEPARTMENT OF WATER RESOURCES
DIVISION OF REGIONAL ASSISTANCE



Drought Relief Grant Program – 24 More Information

- ▶ DWR accepting applications once guidelines and PSP are finalized (likely this week),
- ▶ DWR funding awards start in December 2021,
- ▶ No local cost share required,
- ▶ Costs incurred after award date are eligible for reimbursement, and
- ▶ Project must be complete by **March 31, 2026**.



Eligible Project Examples

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- ▶ New wells or rehabilitation of existing wells,
- ▶ Projects that support immediate drought response,
- ▶ Connection to adjacent water systems,
- ▶ Recycled water projects that support immediate relief to potable water supplies, and
- ▶ Fish and wildlife rescue, protection, and relocation.

How to Apply

- ▶ Visit: <https://water.ca.gov/Water-Basics/Drought/Urban-Multi-Benefit-Drought>, and
- ▶ Complete the application and submit it to DWR once the PSP is finalized.



Projects Included in Disadvantaged Community Involvement Programs

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- ▶ The same draft PSP and guidelines released in September allows SAWPA to receive approximately \$5 million to SAWPA to further implement the Disadvantaged Community Involvement (DCI) Program.
- ▶ Four to five projects are estimated to be awarded from the \$5 million available.



Schedule for DCI Program Process

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- ▶ October (this week) 2021: PSP to be finalized.
- ▶ November 2021: SAWPA works with eligible projects to submit to DWR for \$5 million in funding.
- ▶ December 2021: DWR executes contract with SAWPA for the projects included within that \$5 million.
- ▶ If interested, contact Mark Norton and Rick Whetsel (contact info on next slide).



Questions and Feedback

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