Proposition 1 IRWM Implementation Round 2 Updates

May 6, 2021

Housekeeping

- All participants are automatically muted.

- Questions can be submitted via the question box at anytime.

- This webinar is being recorded. The recording of this webinar will be made available to all attendees.

- If you're having trouble with GoToWebinar please utilize the question box and a staff member will assist you.
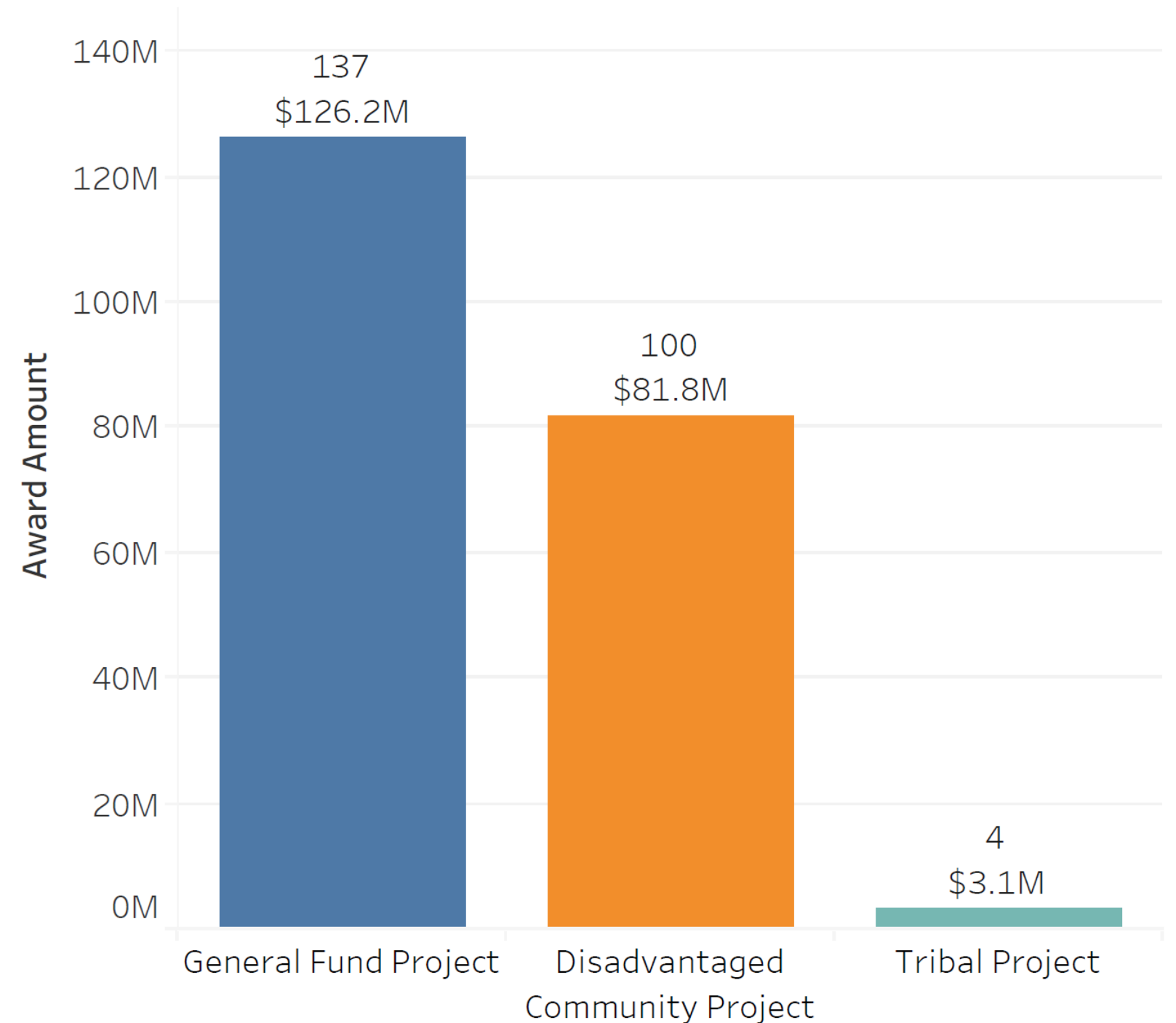

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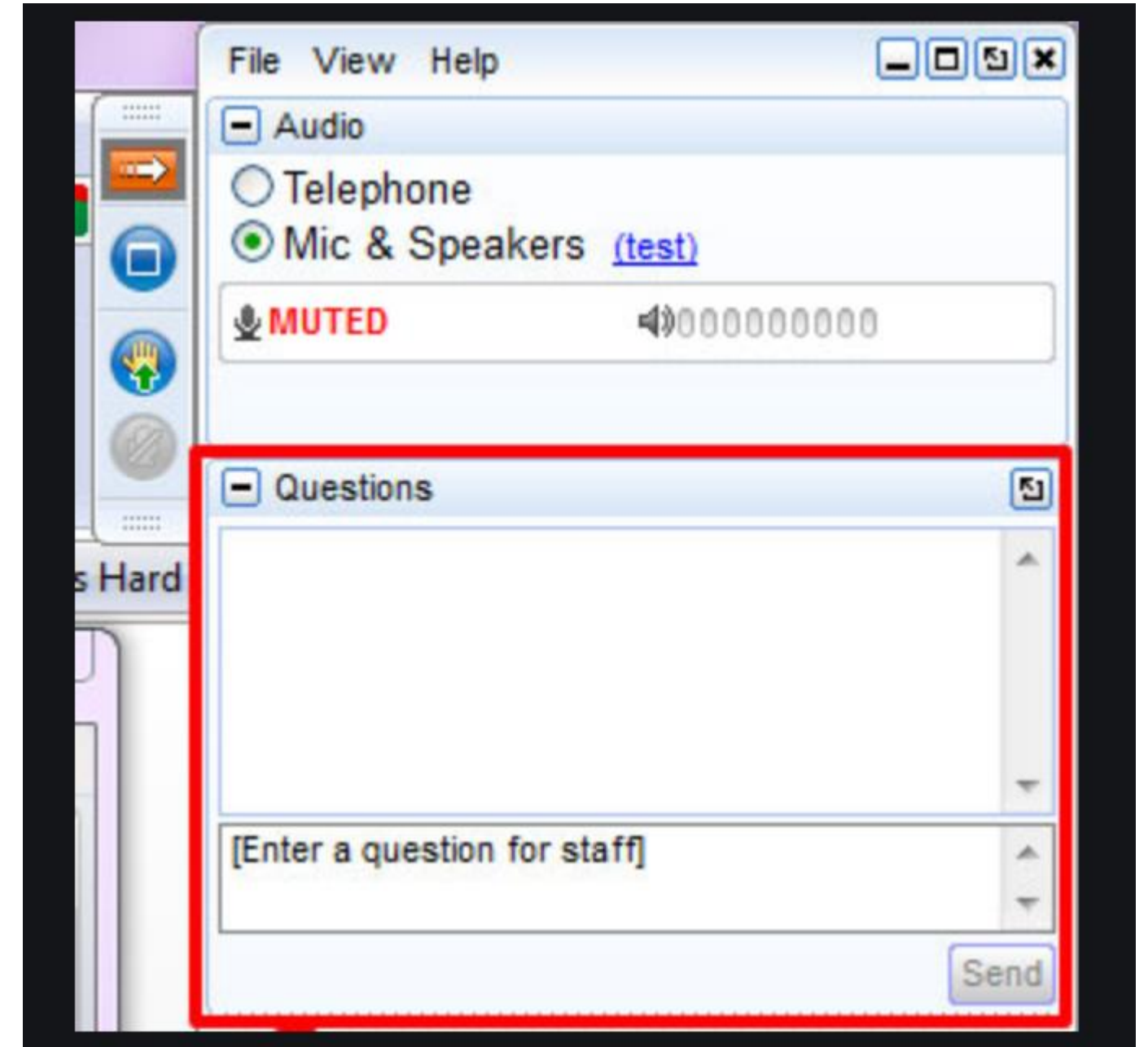
Format of Today's Workshop

Item	Target Time
Introduction	15 minutes
Round 1 Overview & Survey Results	20 minutes (10-minute presentation, 10 minutes for discussion)
Round 2 Schedule and Format	20 minutes (10-minute presentation, 10 minutes for discussion)
10	minute break
Updates to address State Priorities	15 minutes
Updates to Round 2	5 minutes
Q&A	20 minutes
Closing	10 minutes

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Round 1 Overview

- Increased interaction with applicants prior to application deadline
- Applications submitted Fall 2019 & Awards 2020
- $211 million awarded ($192 million remaining)
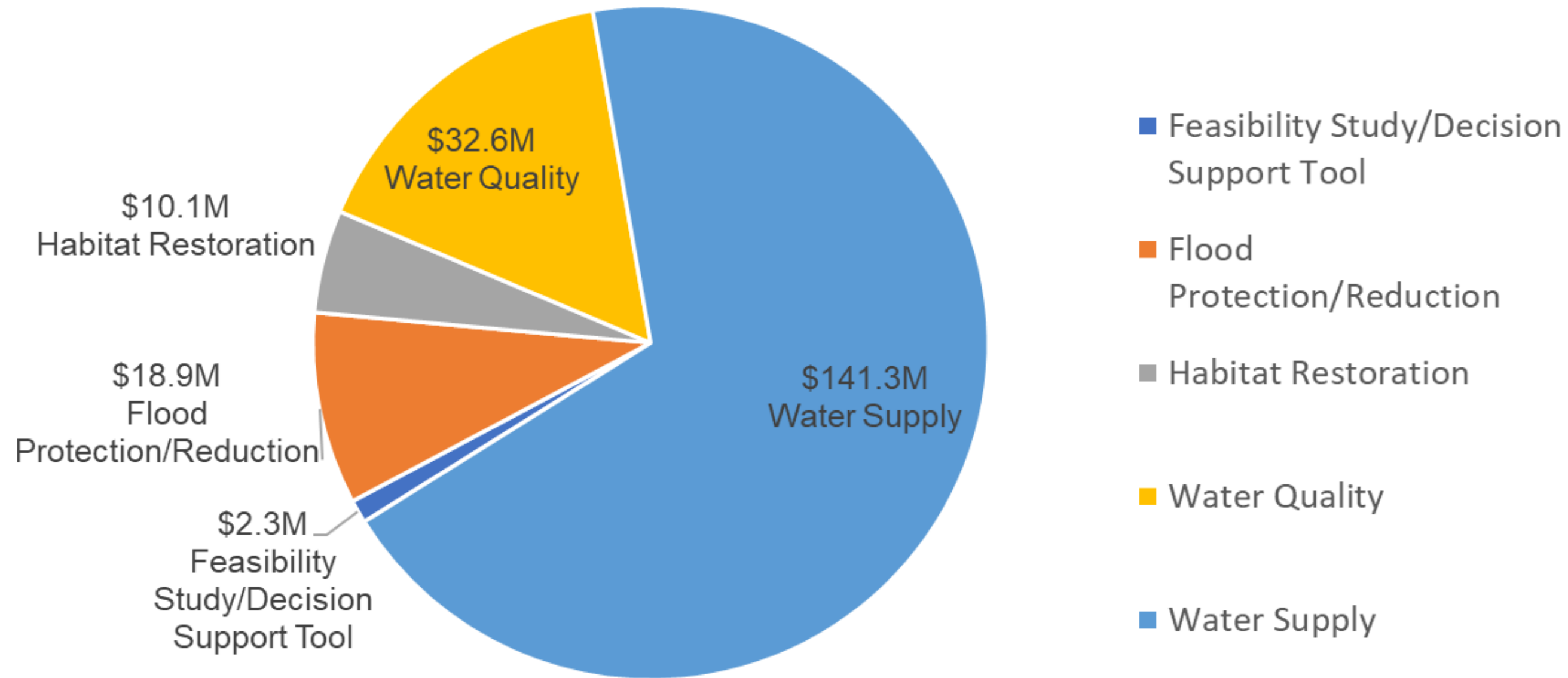- Over 200 projects
- 42 Grant Agreements

IRWM Proposition 1 Round 1 Implementation General Fund, DAC and Tribal Project Amount and Number of projects
n = 241, total award amount = $211.1M

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2

Round 1 Project Types

$32.6M Water Quality

$10.1M Habitat Restoration

$18.9M Flood Protection/Reduction

$2.3M Feasibility Study/Decision Support Tool

$141.3M Water Supply

- ■ Feasibility Study/Decision Support Tool
- ■ Flood Protection/Reduction
- ■ Habitat Restoration
- ■ Water Quality
- ■ Water Supply

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Round 1 Projects

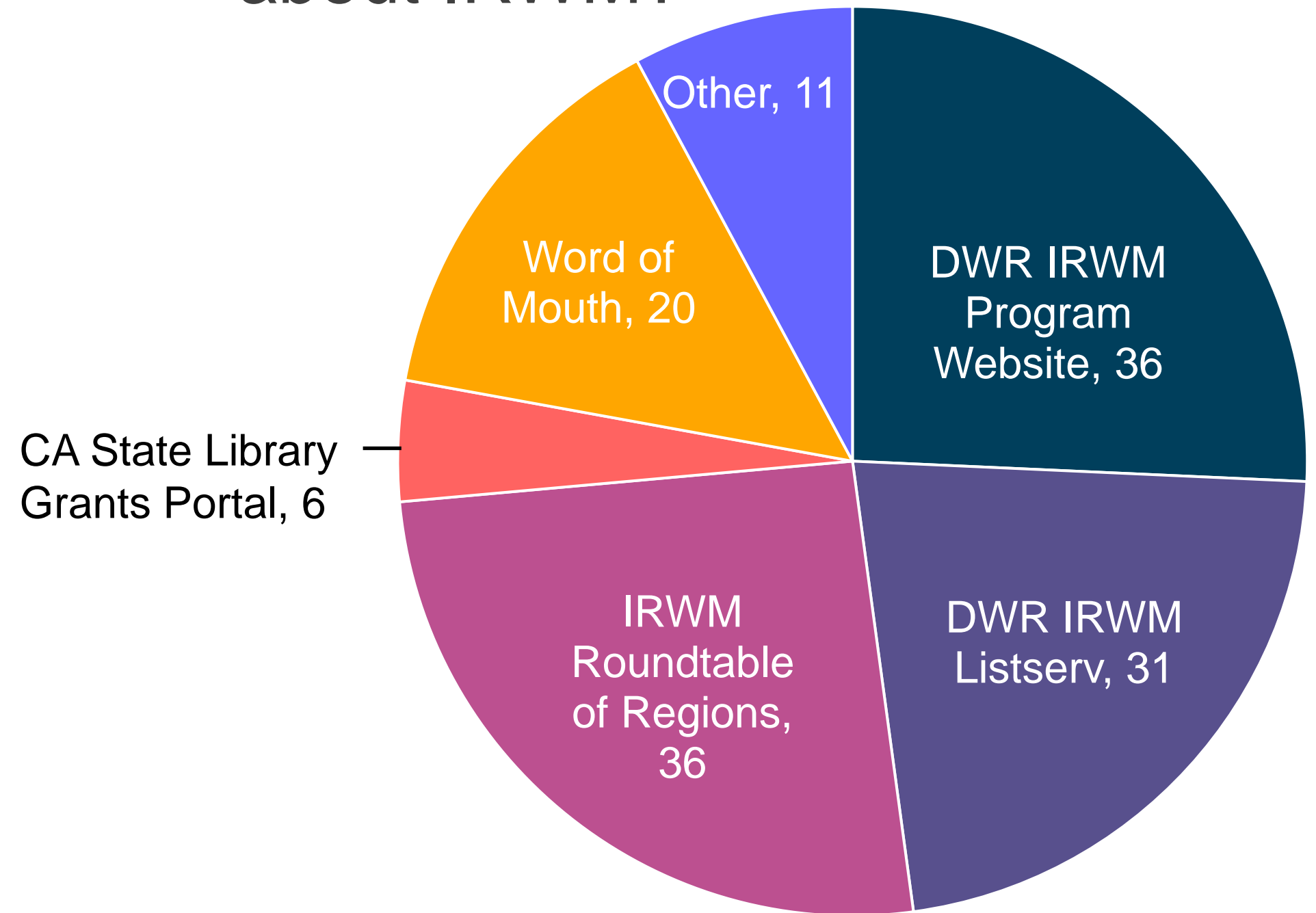| Types	Total Projects	Total Funding	DAC Projects	Funding for DAC Projects
Feasibility Study/Decision Support Tool	8	$2,300,000	2	$300,000
Flood Protection/Reduction	18	$18,900,000	10	$8,100,000
Habitat Restoration	10	$10,100,000	4	$1,900,000
Water Quality	33	$32,600,000	17	$16,900,000
Water Supply	140	$141,300,000	71	$57,700,000
Grant Admin	32	$5,800,000	0	$0
Total	241	$211,000,000	104	$84,900,000

Prop 1 Round 1 Solicitation Survey: Results and Recommendations

Who Responded?

- 50 respondents
- All 12 Funding Areas
- 94% of respondents have previously received IRWM funding
- Many respondents receive information from the Roundtable of Regions

Where do you get information about IRWM?

Pie chart: Other, 11; DWR IRWM Program Website, 36; DWR IRWM Listserv, 31; IRWM Roundtable of Regions, 36; CA State Library Grants Portal, 6; Word of Mouth, 20

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Recommendations for improving the Round 2 solicitation process

Most Common Recommendations	Proposed Improvements
Shorten timeline	• Provide a clear timeline for the application and agreement development processes
Streamline/Make process more informal	• Hold virtual Round 2 workshop and individual meetings to answer questions, provide feedback
More guidance, checklist, templates	• Clarify existing lists and guidelines • Create an FAQ page
Clarify Disadvantaged Community (DAC) requirements/Streamline DAC application process	• Revise Round 2 Proposal Solicitation Package to clarify DAC eligibility and benefits requirements

Recommendations for improving communications in the Round 2 solicitation process
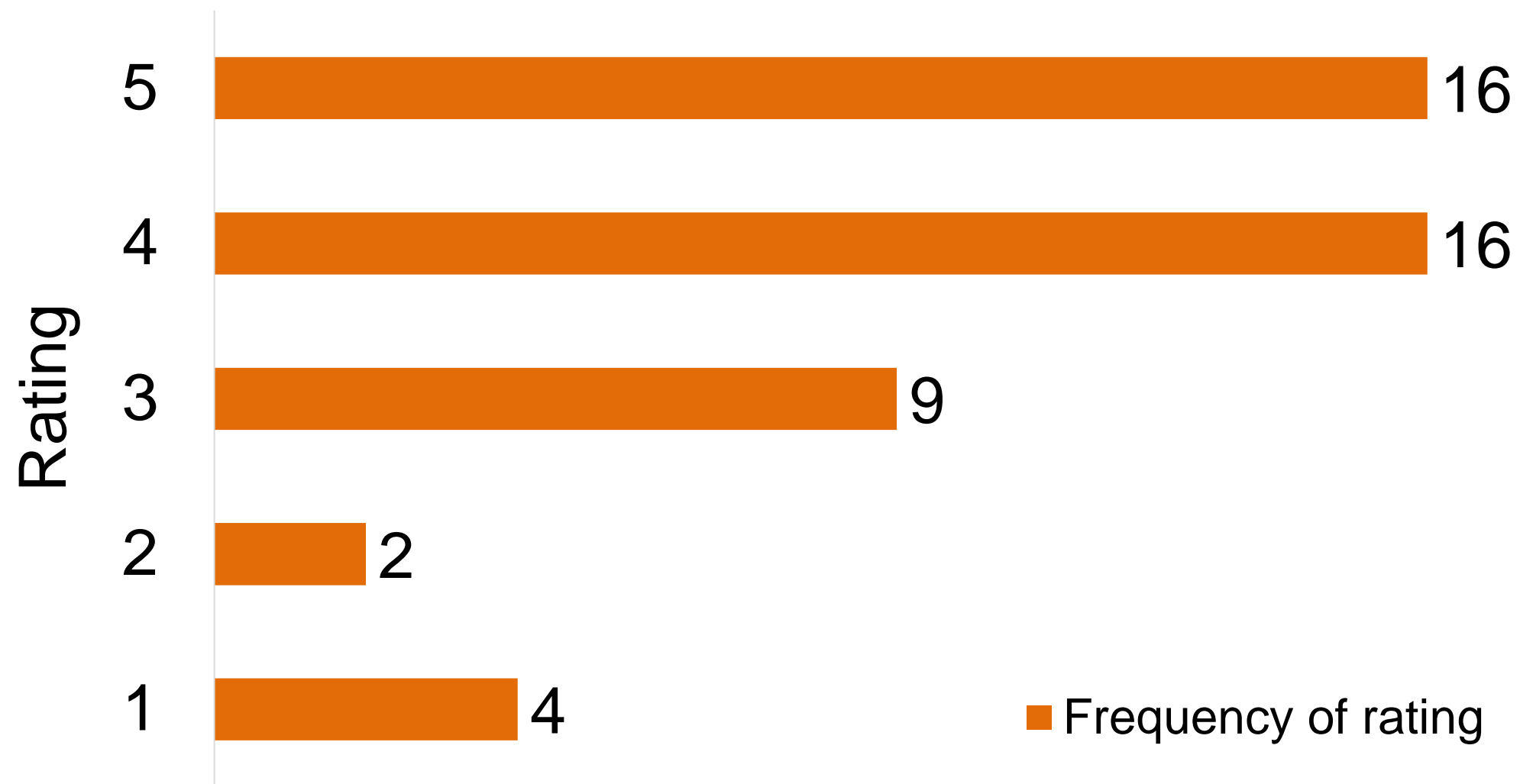
Most Common Recommendations	Proposed Improvements
Provide clear timelines/Commit to dates	• Provide a clear timeline for the application and agreement development process
Keep communication consistent/Increase staff knowledge/Assign DWR contacts for application process	• Assign 3-4 grant managers who will act as core members and contacts
Clarify Disadvantaged Community (DAC) requirements	• Revise Round 2 Proposal Solicitation Package to clarify DAC eligibility and benefits requirements
Communicate more often/Reduce jargon	• Create an FAQ page

Pre-application workshop preferences

Preference	# of responses
Virtual workshop	31
No workshop	9
In-person workshop	5
Other	3

Proposed Improvements
- We will host a virtual Proposal Solicitation workshop(s) to present general R2 guidelines, answer questions
- Offer individual meetings with each region to review proposed projects

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Common requests and concerns

Disadvantaged Community

– Clarify Disadvantaged Community eligibility and benefits

General

– Shorten timeline and commit to dates

– Clarify scoring criteria and methodology

– Clarify vague terms (e.g., "mitigation project," "innovative technology")

– Shorten forms

– Streamline, streamline, streamline

DWR lacks authority to address these recommendations

- Conduct Round 2 as noncompetitive solicitation (no applications or scoring)

- Change funding area $ allocations

- Extend exemptions/waivers to "underrepresented communities" (broader than Disadvantaged Community)

- Increase Advanced Payment to 100% of project funding

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Feedback and Discussion

- Do you have any questions about the survey results or process?

Round 2 Funding Available

Funding Area	Total Allocation	Previous Awards	Round 2 DAC Fund	Round 2 General Fund*
North Coast	$26,500,000	$15,370,000	$1,060,000	$7,420,000
San Francisco Bay	$65,000,000	$29,250,000	$6,500,000	$22,750,000
Central Coast	$43,000,000	$19,964,080	$2,150,000	$16,585,920
Los Angeles	$98,000,000	$47,530,000	$6,370,000	$34,300,000
Santa Ana	$63,000,000	$29,641,428	$4,095,000	$22,963,572
San Diego	$52,500,000	$25,257,614	$3,216,622	$18,775,764
Sacramento River	$37,000,000	$31,622,542	-	$1,677,458
San Joaquin River	$31,000,000	$19,321,752	$300,000	$8,278,248
Tulare/Kern	$34,000,000	$16,112,990	-	$14,487,010
North/South Lahontan	$24,500,000	$15,364,732	$1,169,460	$5,515,808
Colorado River	$22,500,000	$11,711,735	$1,462,500	$7,075,765
Mountain Counties	$13,000,000	$5,800,388	$845,000	$5,054,612
Total	**$510,000,000**	**$266,947,261**	**$27,168,582**	**$164,884,157**
-	-	-	**Total Round 2**	**$192,052,739**

*This total may change slightly as agreements are executed for Round 1.

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Timeline – Proposed Changes

Replacement of pre-application workshops
- One Proposal Solicitation workshop in late 2021
- DWR will post a recording of the workshop
- DWR will also have two-hour time slots available to meet individually with Regions starting in fall of 2021

Application Deadlines
- Two proposed deadlines: **March 2022 and September 2022**

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Feedback

Would your region be able to utilize this two-cycle approach? Are these dates too late? Too early?

Proposed Changes in Round 2

Refinements to address State Priorities

- Water Resilience Portfolio
- Climate Resilience
- Diversity, Equity, and Inclusion
  - Human Right to Water
  - Disadvantaged Communities

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Water Resilience Portfolio

- Water Resilience Portfolio incorporated into Guideline goals

"The state's playbook for managing water in coming decades must be broad and comprehensive," said Secretary for Natural Resources Wade Crowfoot. "The portfolio identifies how the state can help regions maintain and diversify water supplies, protect and enhance natural systems and prepare for a future that looks very different from our recent past."

Climate Resilience

- Climate Resilience
  - Updates to criteria and eligibility wording to align with DWR Climate Action Plan
  - Promotion of climate resilience throughout the Proposal Solicitation Package
  - Decision Support Tools will support climate change vulnerability analysis

Decision Support Tools

Water Code Section 79743.
Subject to the determination of regional priorities in the regional water management group, eligible projects may include, but are not limited to, projects that promote any of the following:

(f) Stormwater resource management, including, but not limited to, the following:

 (1) Projects to reduce, manage, treat, or capture rainwater or stormwater.
 (2) Projects that provide multiple benefits such as water quality, water supply, flood control, or open space.
 (3) Decision support tools that evaluate the benefits and costs of Multibenefit stormwater projects.
 (4) Projects to implement a stormwater resource plan developed in accordance with Part 2.3 (commencing with Section 10560) of Division 6.

(i) Decision support tools to model regional water management strategies to account for climate change and other changes in regional demand and supply projections.

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Decision Support Tools Cont.

Water Code Section 79707
It is the intent of the people that:
(a) The investment of public funds pursuant to this division will result in public benefits that address the most critical statewide needs and priorities for public funding.
(b) In the appropriation and expenditure of funding authorized by this division, priority will be given to projects that leverage private, federal, or
local funding or produce the greatest public benefit.
(c) A funded project advances the purposes of the chapter from which the project received funding.
(d) In making decisions regarding water resources, state and local water agencies will use the best available science to inform those decisions.
(e) Special consideration will be given to projects that employ new or innovative technology or practices, including **decision support tools that support the integration of multiple jurisdictions, including, but not limited to, water supply, flood control, land use, and sanitation.**

Decision Support Tools - Examples

Project Description	Description of Decision Informed by Project
The project will create water budgets based on efficiency at the customer and retail water agency scale through the collection of aerial imagery, weather data, and other information.	Information collected as part of this project will help retail water agencies identify which customers are inefficient and target conservation programs, such as turf removal rebate programs, to those inefficient customers.
The project will sample from local water purveyors and individual well owners to identify likely sources of point and non-point contamination of local drinking water systems.	Information on sources of drinking water contamination will be used to inform future decisions regarding local water systems.
The project will conduct two research studies: 1) an indoor water use and fixture saturation study to assess the ongoing need for rebate or direct installation programs and 2) and outdoor study that focuses on landscape imagery analysis, including the creation of landscape water budgets, with the purpose of assessing customer landscape water use.	The results of the research studies will inform and influence current and future customer indoor and outdoor efficiency programs and related policy and funding decisions.
The project will collect data to be used in a tool that will assess the vulnerability of well locations to climate change conditions and contaminants. The tool will calculate a probability that a well will go dry in future drought scenarios or be contaminated.	The results will be used to guide selection of locations for future wells.

Diversity, Equity, and Inclusion

- Improve accessibility of workshops and materials
- Development of Grants Best Practices Guidebook and Webinar through CivicSpark*
- DWR Diversity, Equity, and Inclusion Policy

DIVERSITY
of people, perspectives

EQUITY
in policy, practice & position

INCLUSION
via power, voice & organizational culture

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*Work completed through CivicSpark Program

Human Right to Water (HR2W)

- Considering connecting to the State Water Board SAFER Program At-Risk List

- Strengthen staff knowledge of HR2W

- Add statement to Proposal Solicitation Package on HR2W

Disadvantaged Communities

Revisions to Proposal Solicitation Package

- – Simplify application and process

- – Proposal-level points for Disadvantaged Community and Tribal Involvement program projects

- – Separation of Tribal projects from Disadvantaged community projects

- – Define benefits to Disadvantaged Communities

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State Priorities
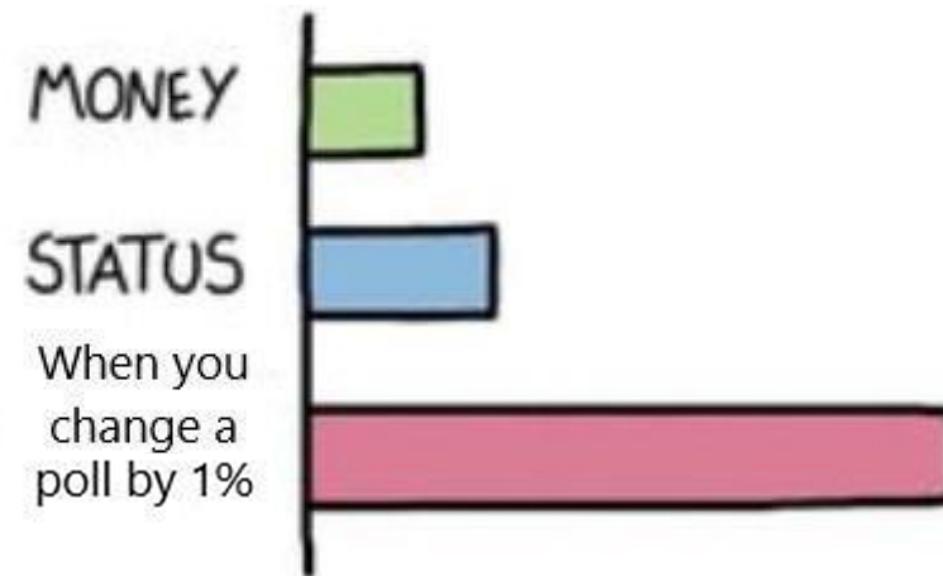
Other Proposed PSP changes

- Update CEQA Placeholder language to allow exemptions for projects with low-risk permitting

- Remove duplicative criteria
  - Remove Criteria 16 (question on cost consideration)
  - Considering other criteria to remove

- Allow redistribution of awarded funds if projects drop out

- Move Advanced Payment language to the Proposal Solicitation Package from Guidelines

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Next Steps

- Please provide comments on these proposed changes by May 28th to DWR_IRWM@water.ca.gov

- DWR plans to release the draft PSP in summer of 2021

- DWR will have three virtual public comment meetings once the draft is released

Evaluation

Please complete the evaluation for this webinar

Overall Feedback

- Is there anything we didn't cover that you have questions on?

- Do you need anything clarified?

- What would you like to see changed that wasn't mentioned here?

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Helpful Links

- Grant Program Page - https://water.ca.gov/Work-With-Us/Grants-And-Loans/IRWM-Grant-Programs/Proposition-1/Implementation-Grants

- DAC Mapping Tool - https://gis.water.ca.gov/app/dacs/

- ListServe Signup- https://listservice.cnra.ca.gov/scripts/wa.exe?SUBED1=DWR_IRWM_INFO&A=1

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