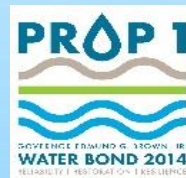


# PROJECT DEVELOPMENT WORKSHOP FUNDING OPPORTUNITIES FOR DISADVANTAGED COMMUNITIES

TULARE-KERN FUNDING AREA

PROP 1 IRWM DISADVANTAGED COMMUNITY INVOLVEMENT PROGRAM

MAY 30, 2019



# AGENDA

- IRWM PROGRAM AND DACI PROGRAM OVERVIEW
- PROP 1 IRWM FUNDING OPPORTUNITIES
- FUNDING AREA COMMUNITY WATER NEEDS ASSESSMENT
- PROJECT DEVELOPMENT FUNDING OVERVIEW AND AVAILABLE TECHNICAL ASSISTANCE
- PROJECT IDENTIFICATION WITH YOUR IRWM GROUP
- WHY/HOW TO PARTICIPATE IN IRWM
- FINAL COMMENTS, NEXT STEPS, AND CONCLUSION

# INTEGRATED REGIONAL WATER MANAGEMENT TERMS AND ACRONYMS

- INTEGRATED REGIONAL WATER MANAGEMENT (IRWM) PROGRAM
- INTEGRATED REGIONAL WATER MANAGEMENT PLANS (IRWMPS)
- REGIONAL WATER MANAGEMENT GROUPS (RWMGS) (ALSO KNOWN AS IRWM GROUPS OR IRWM REGIONS)
- FUNDING AREAS (FAS)
- CALIFORNIA DEPARTMENT OF WATER RESOURCES (DWR)

# IRWM PROGRAM OVERVIEW

- 2002 - IRWM ACT (SB 672)
- VOLUNTARY STATEWIDE PLANNING AND IMPLEMENTATION PROGRAM DESIGNED TO INCENTIVIZE REGIONAL COLLABORATION AMONG MULTIPLE LOCAL WATER AGENCIES **TOWARDS THE IMPLEMENTATION OF MULTI-BENEFIT PROJECTS**
- PAST AND PRESENT FUNDING OPPORTUNITIES: PROP 50, PROP 84 AND PROP 1 IRWM FUNDING ROUNDS (2019 AND 2020)



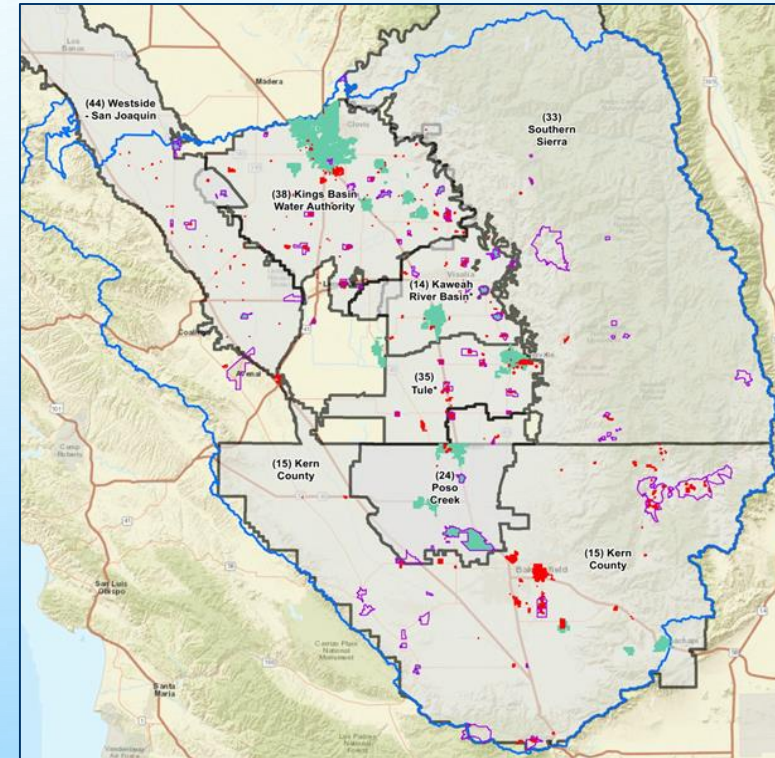
# IRWM PROGRAM – WHY PARTICIPATE

- OPPORTUNITY TO WORK WITH DIVERSE STAKEHOLDERS
- MANAGE MULTIPLE WATER-RELATED NEEDS ON A REGIONAL SCALE
- IDENTIFY COMMON WATER CHALLENGES AND ADVANCE SHARED SOLUTIONS
- LEVERAGE LIMITED RESOURCES – END WITH MORE EFFECTIVE, AFFORDABLE, WATER SOLUTIONS AND MORE RELIABLE WATER SUPPLIES
- **COMMUNITIES THAT ARE PROACTIVELY PLANNING AND INVESTING IN WATER MANAGEMENT STRATEGIES HAVE SHOWN RESILIENCE**



# TULARE-KERN DISADVANTAGED COMMUNITY INVOLVEMENT PROGRAM OVERVIEW

- KAWEAH RIVER BASIN IRWM
- KERN COUNTY IRWM
- KINGS BASIN WATER AUTHORITY
- POSO CREEK IRWM
- SOUTHERN SIERRA BASIN IRWM
- TULE RIVER BASIN IRWM
- WESTSIDE-SAN JOAQUIN IRWM





# TULARE-KERN DISADVANTAGED COMMUNITY INVOLVEMENT PROGRAM OVERVIEW

- \$3.4 MILLION GRANT-FUNDED EFFORT AIMED AT IMPROVING DAC PARTICIPATION AND ENGAGEMENT IN IRWM
- INCREASE UNDERSTANDING AND IDENTIFY WATER MANAGEMENT NEEDS OF DACS
- **OPPORTUNITY TO ADDRESS THE LONG-TERM WATER-RELATED PLANNING AND MANAGEMENT NEEDS OF DACS**



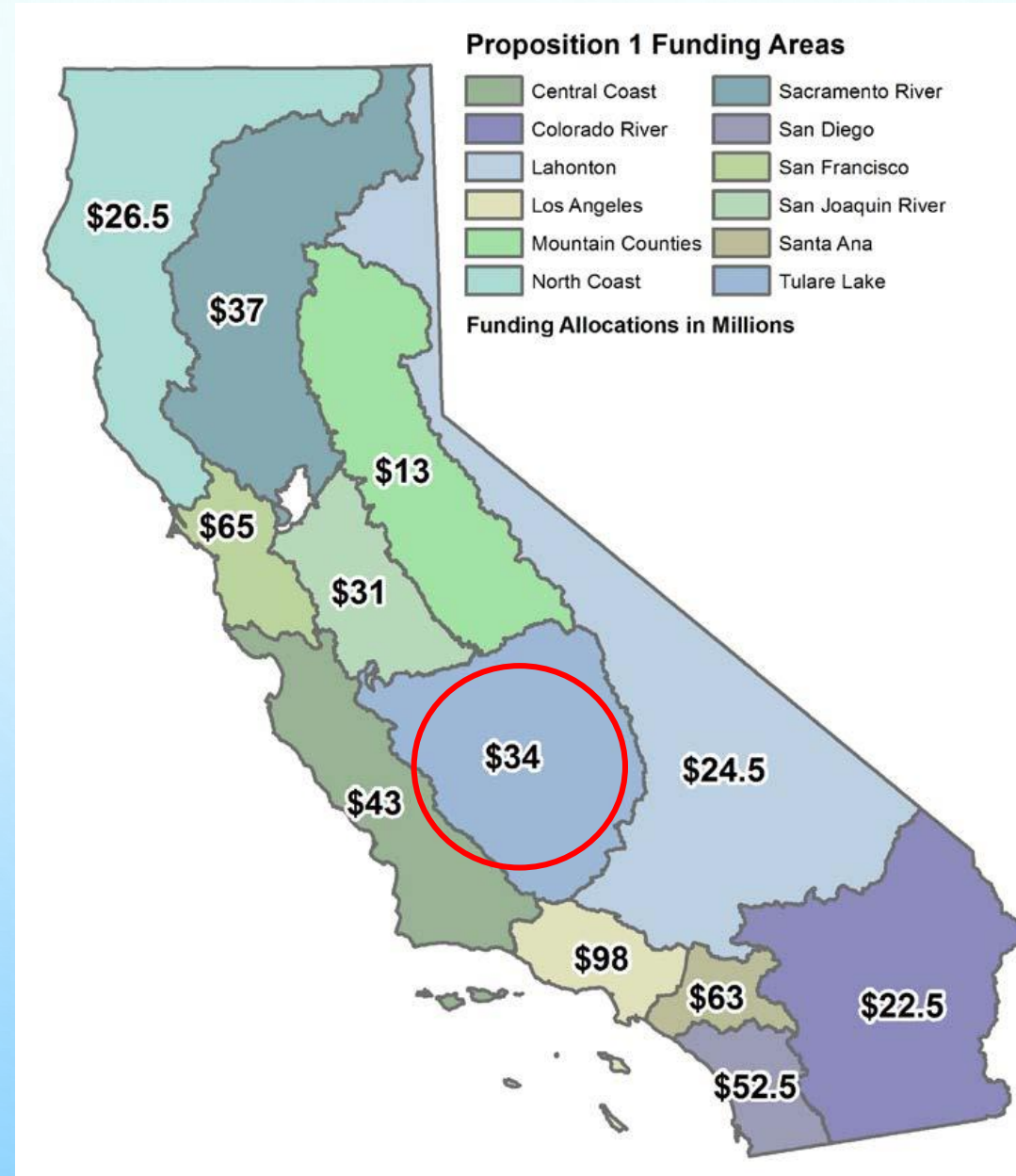
# PROGRAM ACTIVITIES

- NEEDS ASSESSMENT OF ALL COMMUNITIES WITHIN THE TKFA
  - EVALUATION OF THE COMMUNITY CHARACTERISTICS, DRINKING WATER, WASTEWATER, STORM WATER AND OTHER WATER RELATED NEEDS
- PROJECT DEVELOPMENT, TO HELP COMMUNITIES DEVELOP SHOVEL-READY PROJECTS THAT WILL BE COMPLETIVE FOR PLANNING OR CONSTRUCTION FUNDING
  - ENGINEERING, ENVIRONMENTAL DOCUMENTS, APPLICATION PREPARATION AND MORE
- DAC ENGAGEMENT AND EDUCATION PROGRAM PARTICIPATION
  - COMMUNITY MEETINGS, TRAINING WORKSHOPS AND EDUCATIONAL TOURS/FIELD TRIPS
- PROGRAM ADMINISTRATION AND REPORTING TASKS
  - PROGRAM MANAGEMENT
  - GRANT ADMINISTRATION
  - FINAL REPORT



# PROP 1 IRWM GRANT PROGRAM FUNDING OPPORTUNITIES

# PROP 1 FUNDING ALLOCATIONS



# AVAILABLE FUNDING FOR THE TULARE-KERN FA

## **\$34 MILLION SPILT INTO TWO FUNDING CATEGORIES**

- **\$26.4M AVAILABLE FOR GENERAL AND DAC IMPLEMENTATION PROJECTS**
  - **\$23M GENERAL IMPLEMENTATION PROJECT:** INCLUDE ALL OTHER ELIGIBLE IMPLEMENTATION PROJECTS
  - **\$3.4M DAC IMPLEMENTATION PROJECTS:** INCLUDE ONLY THOSE PROJECTS THAT DIRECTLY BENEFIT A DAC

## **AWARDED IN TWO FUNDING ROUNDS**

- **ROUND 1: IN PROGRESS**
  - DAC IMPLEMENTATION PROJECTS: \$1,190,000
  - GENERAL IMPLEMENTATION PROJECTS: \$11.5 MILLION
- **ROUND 2: REMAINING FUNDS AVAILABLE IN 2020**
  - DAC IMPLEMENTATION PROJECTS: \$2,210,000
  - GENERAL IMPLEMENTATION PROJECTS: \$11.5 MILLION



# NEW SOLICITATION PROCESS:

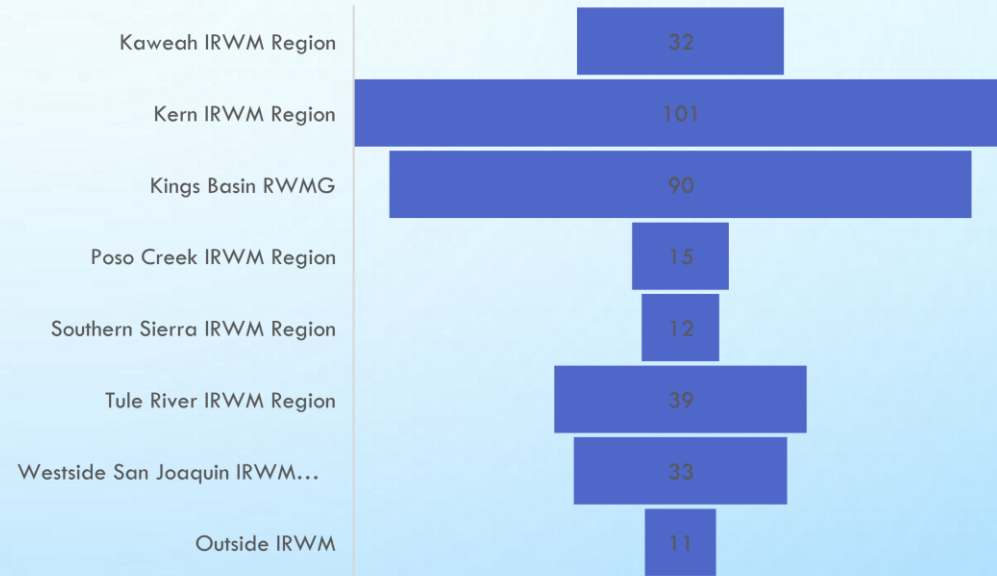
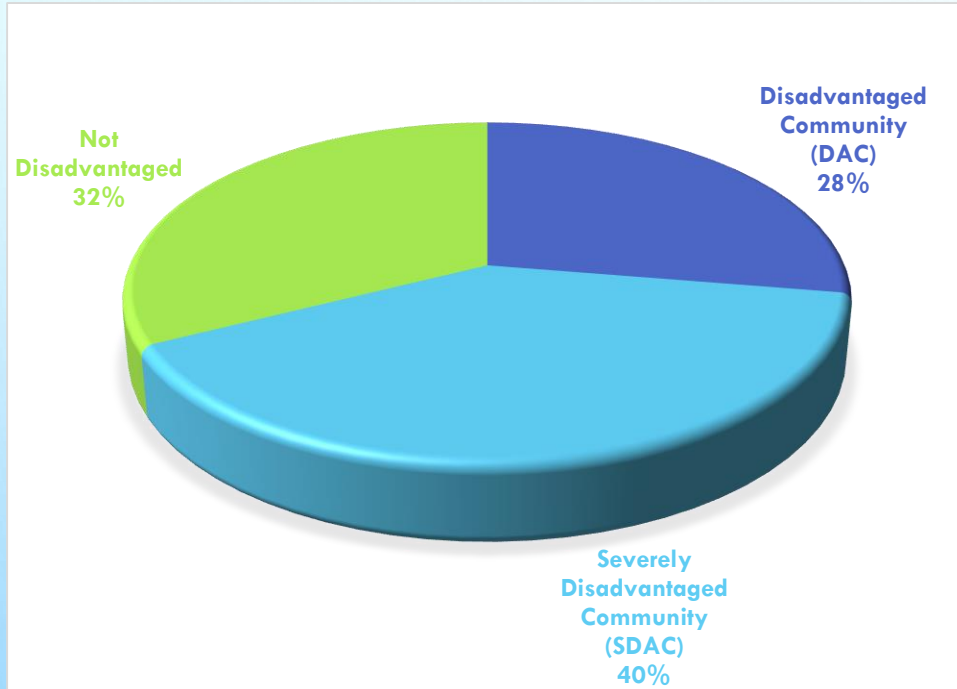
- DEPARTMENT OF WATER RESOURCES (DWR) WILL REQUIRE FUNDING AREAS TO SUBMIT PRE-APPLICATION MATERIALS IN ORDER TO BE ELIGIBLE FOR IRWM FUNDING
  - FUNDING AREAS HAVE THE OPTION OF HOSTING A PRE-APPLICATION WORKSHOP WITH DWR
- PURPOSE:
  - ENHANCE ENGAGEMENT BETWEEN DWR AND THE IRWM REGIONS
  - PROVIDE A PLATFORM FOR INTERREGIONAL COORDINATION WITHIN EACH FUNDING AREA (IF APPLICABLE)
  - INCREASE TRANSPARENCY
  - PROVIDE OPPORTUNITIES FOR OTHER STATE AGENCY INTERACTION AS APPROPRIATE
  - INCREASE THE POTENTIAL FOR SUCCESSFULLY COMPLETED PROJECTS
- WHO CAN PARTICIPATE IN THE WORKSHOP:
  - COMMUNITIES/RESIDENTS
  - IRWM GROUPS
  - PROJECT SPONSORS
  - OTHER INTERESTED PARTIES

# IRWM PROJECT PRIORITIES AND EXAMPLES

- ADVANCE IRWM GOALS
- ENHANCE WATER SUPPLY & RELIABILITY
- PROTECT OR IMPROVE WATER QUALITY & ENHANCE ECOSYSTEMS
- PREFERENCE TO PROJECTS THAT ADDRESS THE HUMAN RIGHT TO WATER, CLIMATE AND DROUGHT PREPAREDNESS
- GROUNDWATER STORAGE
- STORM WATER RESOURCES MANAGEMENT
- WATER CONSERVATION
- WATER QUALITY IMPROVEMENT PROJECTS (NEW WELLS, TREATMENT)



# TULARE-KERN FA WATER NEEDS ASSESSMENT



333 DACS IN THE TKFA

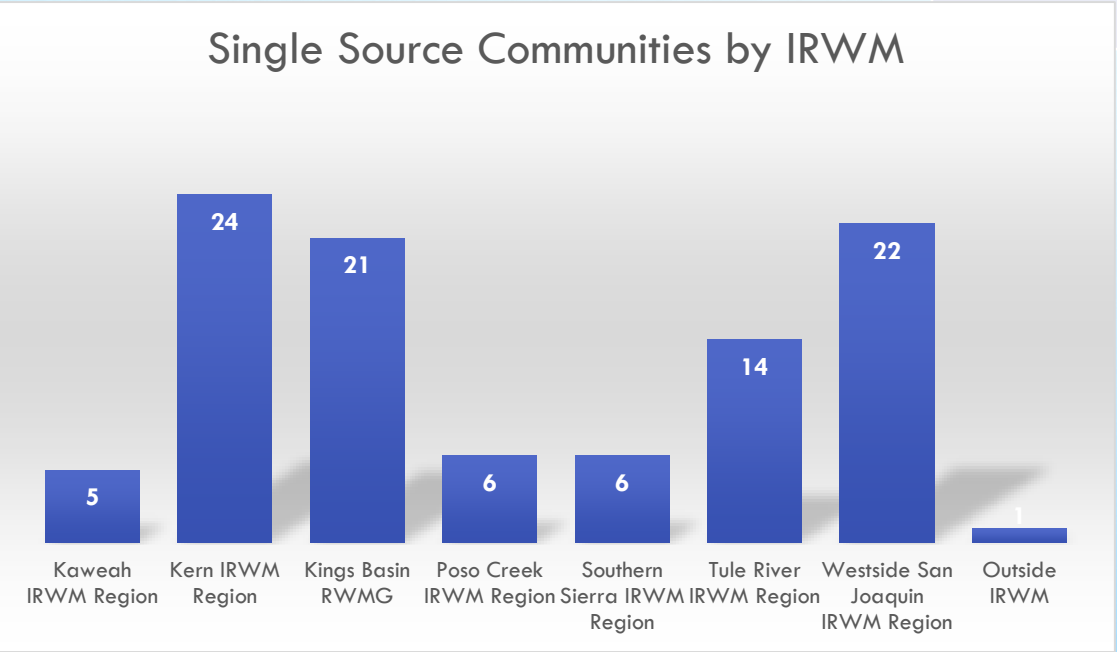
[HTTPS://TULARELAKEBASIN.COM/ALLIANCE/INDEX.CFM/TULARE-KERN-DAC-INVOLVEMENT/NEEDS-ASSESSMENT/](https://tularelakebasin.com/alliance/index.cfm/tulare-kern-dac-involvement/needs-assessment/)



# TULARE-KERN FA WATER NEEDS ASSESSMENT

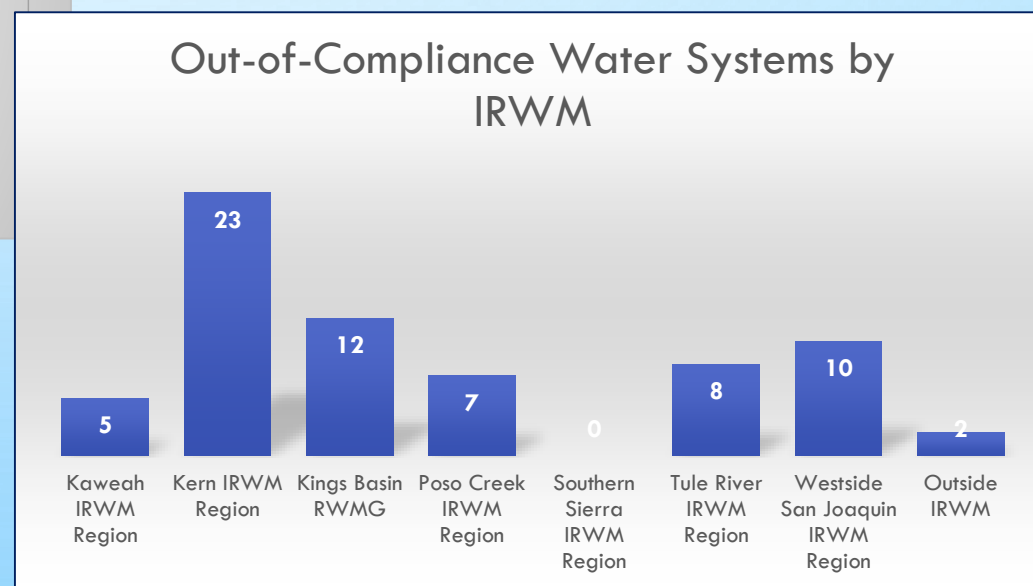
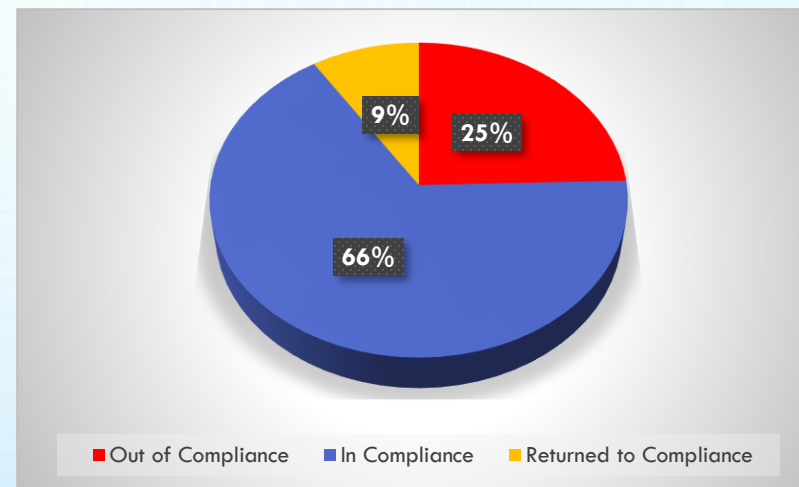
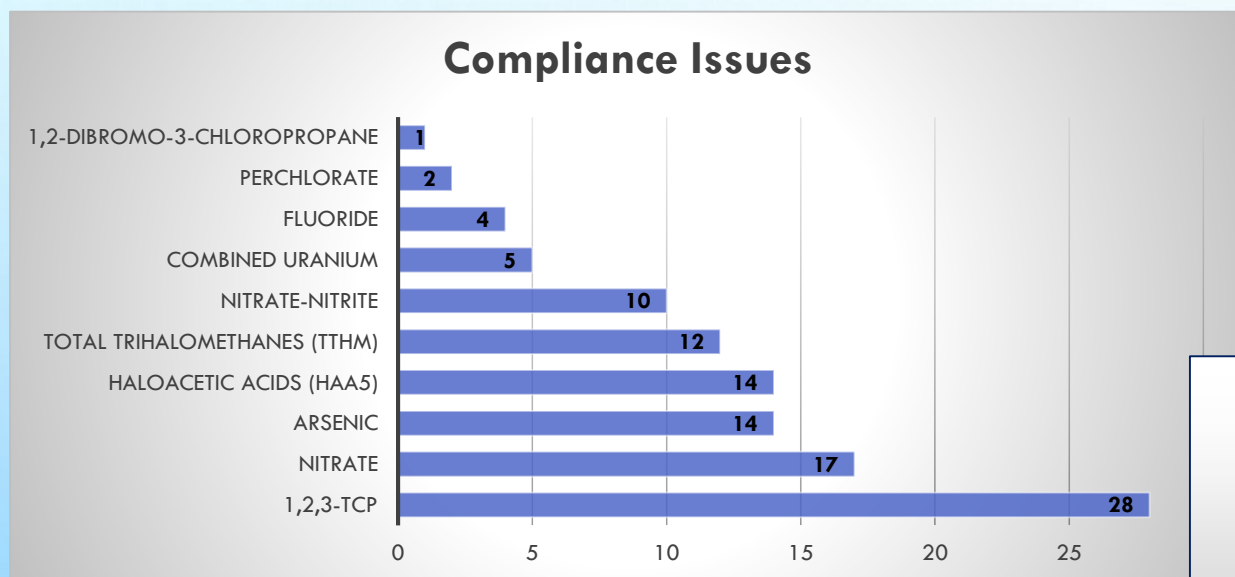
- DACS WITH SINGLE SOURCE

Source	DACs	DACs with 1 Source
Groundwater	290	77
Surface Water	43	22
Total	333	99



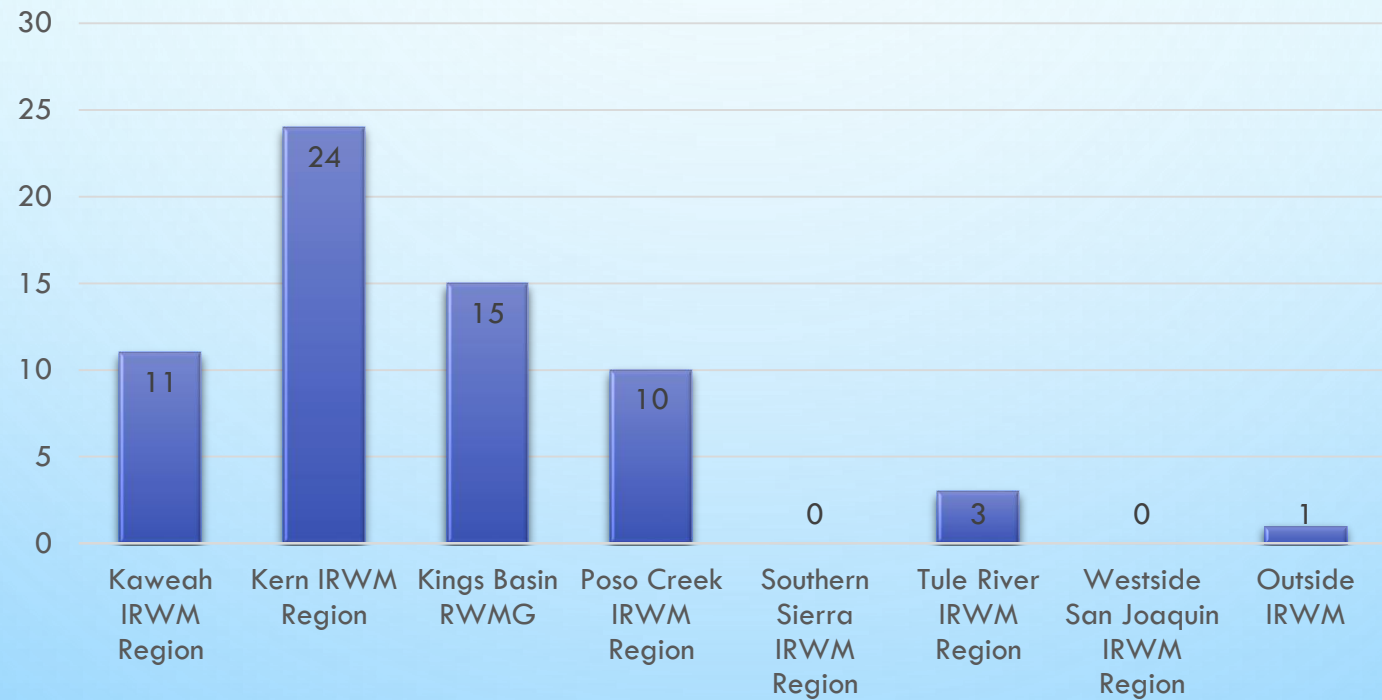
# TULARE-KERN FA WATER NEEDS ASSESSMENT

- DACS WITH COMPLIANCE ISSUES



# TULARE-KERN FA WATER NEEDS ASSESSMENT

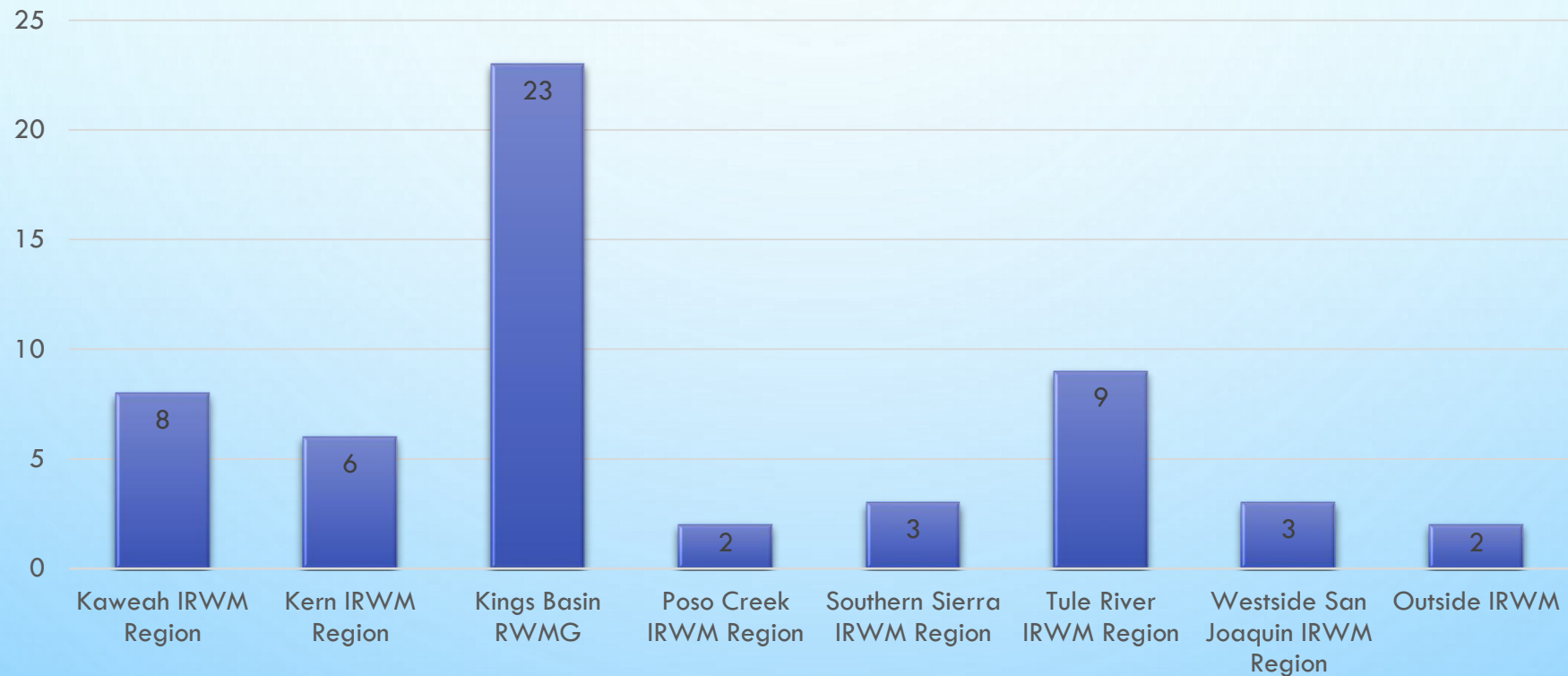
**Consolidated Water Systems by IRWM**





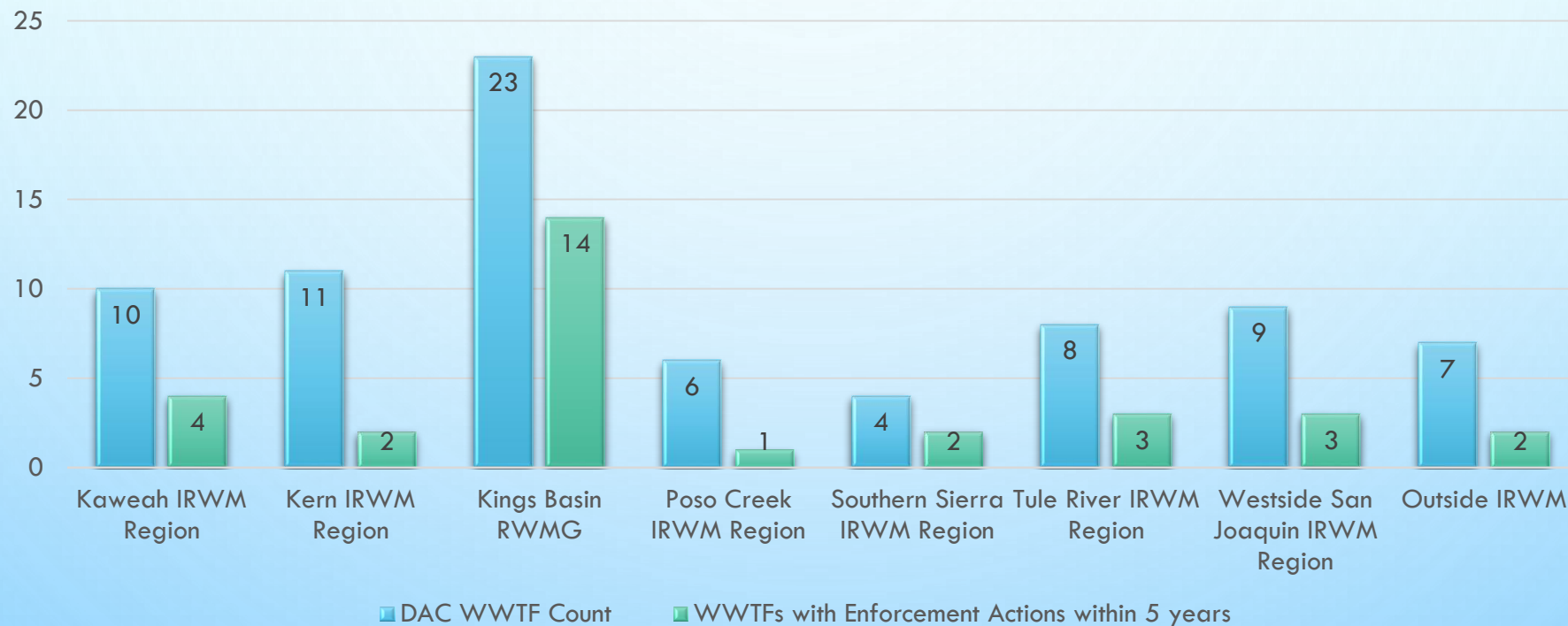
# TULARE-KERN FA WATER NEEDS ASSESSMENT

Private Well Communities by IRWM



# TULARE-KERN FA WATER NEEDS ASSESSMENT

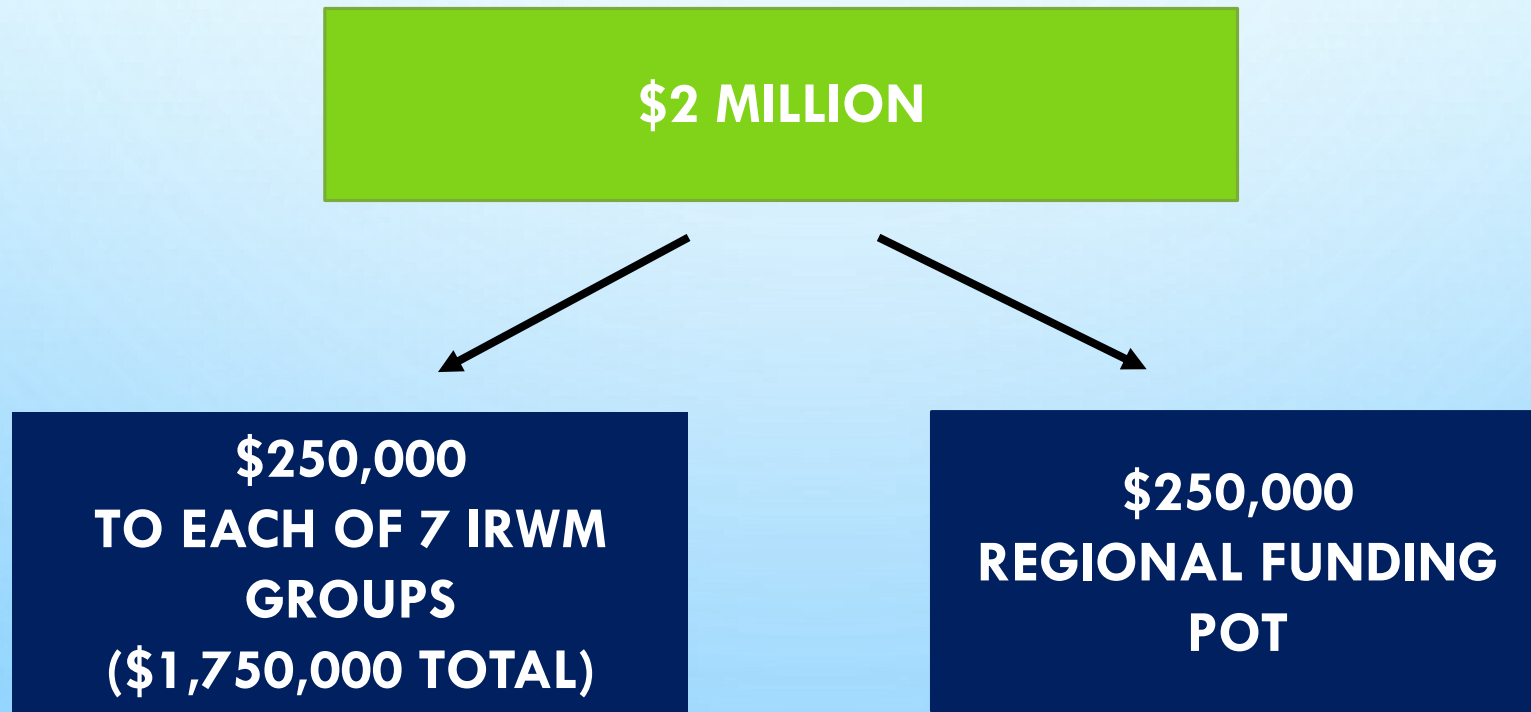
DAC WWTFs by IRWM



Note: WWTF Maps currently show DAC and Non-DAC WWTFs

# PROJECT DEVELOPMENT FUNDING OVERVIEW

\$2 MILLION IS AVAILABLE TO ASSIST DACS DEVELOP COMPETITIVE WATER PROJECTS





# PROJECT DEVELOPMENT ACTIVITIES

MAY INCLUDE, BUT ARE NOT LIMITED TO:

- PREPARE FEASIBILITY STUDY REPORT
- CONDUCT COMMUNITY OUTREACH AND ENGAGEMENT ACTIVITIES FOR A SPECIFIC PROJECT
- CONDUCT PRELIMINARY DESIGN ACTIVITIES
- PREPARE CALIFORNIA ENVIRONMENTAL QUALITY ACT (CEQA) AND NATIONAL ENVIRONMENTAL POLICY ACT (NEPA) DOCUMENTS
- COORDINATION WITH IRWMS/DWR
- IMPLEMENTATION/CONSTRUCTION APPLICATION PREPARATION COST

# PROJECT DEVELOPMENT AWARDS & IMPLEMENTATION SCHEDULE

**March - August 2019:** Identify Project Development Needs, Complete/Submit Project Development Application Forms

**August 2019:** PAC Reviews/Approves Project Development Requests

**June 2019:** PAC Reviews/Approves Projects Requesting Application Preparation Costs & Project Development Requests

**August 2020:** Project Development Activities Must be Completed

# AVAILABLE TECHNICAL ASSISTANCE

- IDENTIFY PROJECTS AND/OR PROJECT DEVELOPMENT NEEDS
- COMPLETE PROJECT DEVELOPMENT APPLICATION FORMS
- COMPLETE OTHER IRWM PROJECT FORMS
- ASSIST DACS GET PROJECTS ON AN IRWM PROJECT LIST

CONTACT: MARIA HERRERA  
COMMUNITY ENGAGEMENT AND PLANNING MANAGER  
MARIAH@SELFHELPENTERPRISES.ORG  
(559) 802-1676

Disadvantaged Community Involvement Program  
Tulare-Kern Funding Area  
Project Application Form

1. IRWM Region:

2. Funding Area:

3. Applicant Name:

4. Project Title:

5. Requested Grant Amount:

6. Point of Contact: (POC) Information (name, title, organization, phone, email):

7. Type of Funding Requested (Select One):  
☐ IRWM Application Costs (for projects that are ready for Round One (2019) IRWM implementation funding)  
☐ Project Development Activities (feasibility study, preliminary design, CEQA, etc.) to prepare for Round Two (future) IRWM Implementation funding

8. Is the Applicant identified as a Disadvantaged Community (DAC) in the Preliminary Needs Assessment?  
☐ Yes ☐ No *If not, provide justification for DAC status.*

9. Does the project address one or more of the following issues for a DAC?

Project Title	Benefits 100% to DAC?	Human Right to Water?	Innovative Technology?	Contribute to regional water self-reliance?	Address AB 1249 Contaminants(s)?
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

A. PROJECT INFORMATION


1. Project Summary: Provide a brief description of the project, the need(s) it addresses, and the intended outcomes/benefits. The project may include a feasibility study, community outreach, preliminary design, environmental review, or other activities. The project may also include IRWM application costs.

2. Provide project map. Include location of project, project benefit and/or service area, and other applicable information.





# • PROJECT IDENTIFICATION WITH YOUR IRWM REGION: BREAKOUT SESSION

- PROJECT IDEAS
  - LOCAL IRWM GROUP PROCESS
  - REVIEW WATER NEEDS ASSESSMENT FINDINGS
- 

# IRWM PROGRAM - HOW TO PARTICIPATE IN IRWM

- **OBTAIN MORE INFORMATION.** VISIT YOUR IRWM GROUP'S WEBSITE AS IT WILL CONTAIN SIGNIFICANT INFORMATION AND UPDATES.
- **SIGN UP TO GET UPDATES.** CONTACT YOUR IRWM TO BE ADDED TO THE INTERESTED PARTIES LIST. YOU WILL RECEIVE INFORMATION ABOUT UPCOMING PUBLIC MEETINGS.
- **ATTEND PUBLIC MEETINGS.** PUBLIC MEETINGS ARE OPPORTUNITIES TO SHARE YOUR THOUGHTS ON COMMON WATER NEEDS, PROVIDE INPUT, AND ASK QUESTION.
- **JOIN AN ADVISORY COMMITTEE.** AN ADVISORY COMMITTEE IS FORMED TO ASSIST THE GOVERNING BOARD WITH IRWMP DEVELOPMENT AND IMPLEMENTATION.
- **JOIN YOUR GROUP AND/OR ADOPT THE IRWM PLAN.** CONTACT YOUR IRWM TO INQUIRE HOW YOU CAN JOIN THE GROUP.
- **PARTICIPATE IN THE DACI PROGRAM.** ATTEND MEETINGS OF THE PAC.