

19 ATTACHMENT 12 - DISADVANTAGED COMMUNITY ASSISTANCE

19.1 GW Quality Protection and Investigation Project

19.1.1 Documentation of the Presence and Needs of DACs

Table 19-1: Kaweah River Basin IRWM Region DACs

CA 2000 MHI =	\$47,493	80% of CA 2000 MHI =	\$37,994
Name	MHI	Income Data	Block Tract Code
Cameron Creek Colony	\$31,458	2000 Census CT14, BG1	061070014001
Farmersville	\$27,682	2000 Census CDP	
Goshen	\$28,301	2000 Census CDP	
Hypericum	\$26,228	2000 Census CT16.02, BG3	061070016023
Ivanhoe	\$26,052	2000 Census CDP	
Lemoncove	\$28,333	2000Census CDP	
Lindsay	\$24,305	2000Census CDP	
Matheny Tract	\$27,467	2000 Census CT31, BG2	061070031002
Okieville	\$29,946	2000 Census CT21, BG1	061070021001
Plainview	\$28,056	2000 Census CT33, BG2	061070033002
Strathmore	\$25,156	2000 Census CDP	
Tonyville	\$30,278	2000 Census CT25, BG3	061070025003
Tooleville	\$29,330	2000 Census CT14, BG4	061070014004
Tract 92	\$21,406	2000 Census CT16.02, BG2	061070016022
Waukena	\$28,015	2000 Census CT31, BG1	061070031001
West Goshen	\$36,528	2000 Census CT9, BG3	061070009003
Woodlake	\$23,653	2000 Census CDP	
CA 2007 MHI =	\$58,361	80% of CA 2007 MHI =	\$46,689
Name	MHI	Income Data	
Soults Tract	\$41,000	2008 Self-Help Enterprises, Inc. Survey	
Notes:			
CT = Census Tract			
BG = Block Group			
CDP = Census Designated Place			

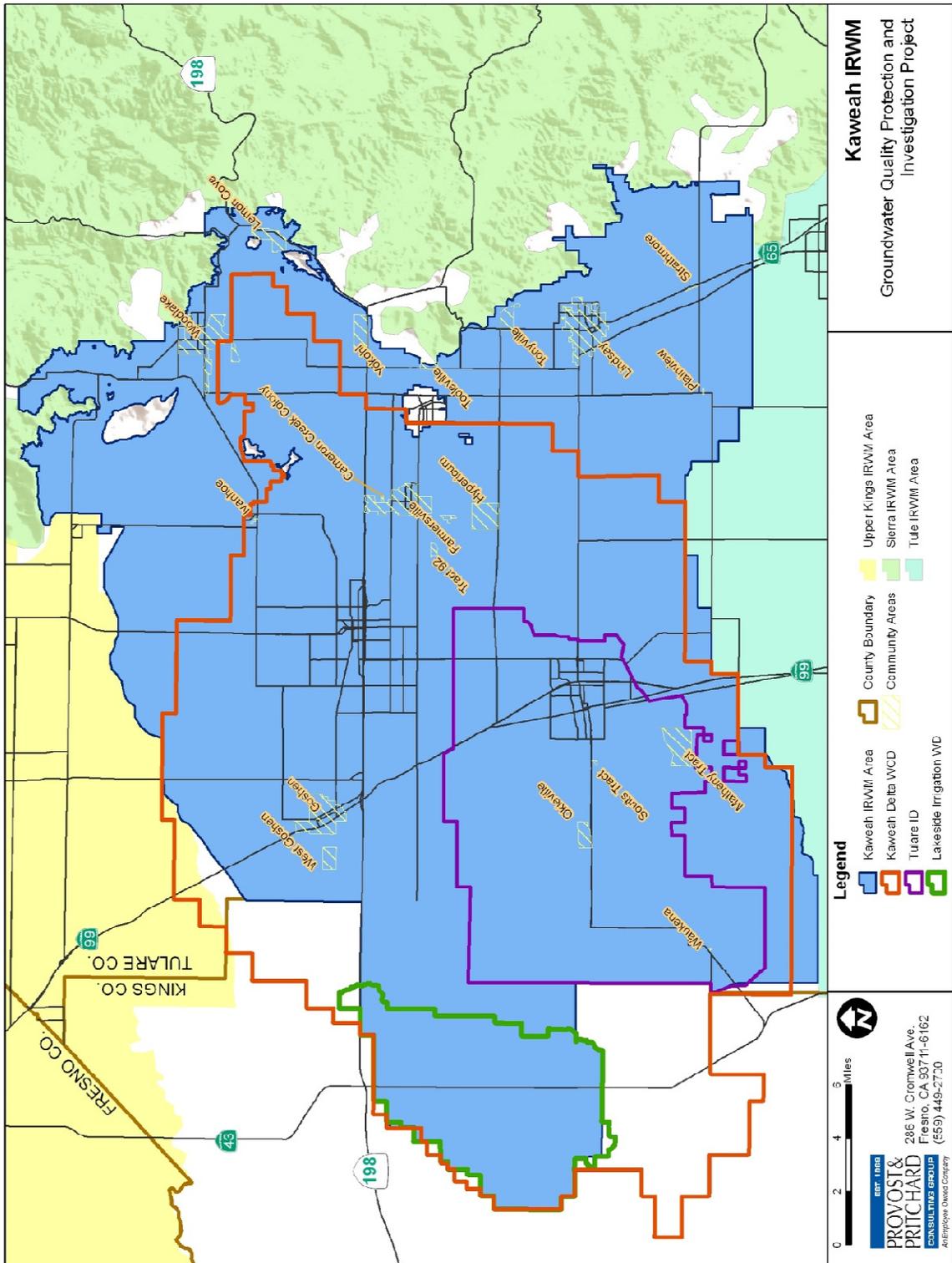


Figure 19.1.1-1 – DAC Targeted in Groundwater Quality Protection and Investigation Project

19.1.2 Description of Proposed Project and Targeted Benefits to DACs

19.1.2.1 General Project Description

Groundwater contamination is a pervasive problem particularly impacting critical water supplies for disadvantaged communities in the Kaweah River regional area. Almost exclusively dependent on groundwater for drinking water supplies, many community water systems and private household wells struggle to provide safe potable water to their consumers. To address this problem, the proposed Groundwater Quality Protection and Investigation Project will take a three-phase approach: Eliminating pathways for contamination in vulnerable areas; developing solutions for those areas; and planning for improvement in water quality delivery. This project integrates a number of different water management strategies (source water protection, education, data collection, and development of engineered solutions) to address groundwater quality challenges in the region. The project was developed through collaboration with multiple stakeholders, including organizations focused on disadvantaged communities and County government. In addition to engineered solutions, this project will also utilize engagement with disadvantaged community residents and nearby landowners to develop solutions to address the region's water quality challenges.

More specifically the project will identify and destroy 100 abandoned domestic wells in disadvantaged communities throughout the Kaweah River IRWM area that pose a significant risk to groundwater quality contamination. Further a separate group of 50 domestic wells in disadvantaged communities throughout the Kaweah River IRWM area will be tested for common water quality issues to help identify issues specific to local disadvantaged communities. These issues will be prioritized and then up to three feasibility studies will be undertaken to address the most pressing situations. If preferred alternatives are developed that appear to be feasible then preliminary engineering reports will be pursued for these efforts as well. This will prepare these efforts for available grant opportunities so that construction might be possible in the near future.

As to the certainty that benefits will accrue if the project is implemented, if the project is implemented it is very certain that between 80 – 120 (target is 100) abandoned wells within Kaweah River Basin IRWM area DACs will be properly destroyed through a funding program overseen by Tulare County. Further it is also very certain that this accomplishment will protect groundwater quality in the locations where the destructions are accomplished as potential contamination sites will be removed and abandoned as per Tulare County ordinance code. It is also very certain that 40 – 60 (target is 50)

domestic wells in Kaweah River Basin IRWM area DACs will have their water quality tested and the information provided back to landowners and catalogued by Tulare County so as to identify priority areas to be addressed. Also it is very certain that feasibility studies and preliminary engineers reports will be accomplished for between 1 – 3 of the highest priority water supply and water quality issues identified in Kaweah River Basin IRWM area DACs.

Currently, however, it cannot be determined which DACs in the region will receive the benefits from the project. The effort involves first an investigation that will identify both the DACs that need well destructions and the DACs that have the highest priority water supply and quality issues in the Kaweah River Basin IRWM area.

This project addresses critical water supplies for disadvantaged communities, environmental justice, and water quality challenges in the region, all of which are priorities for the Kaweah River Basin IRWM Plan. Additionally, the project is scalable, so with additional funding it will be able to help more vulnerable communities and eliminate more contamination sources, but can still be effective in key areas with a reduced budget. A waiver of cost share will be requested for this effort.

No water management infrastructure is proposed to be produced as part of this project, so therefore no description of ongoing funding sources to cover O&M was included in this section.

19.1.3 Documentation of DAC Representation and Participation

19.1.3.1 DAC Involvement in Planning Process

The Kaweah River Basin IRWM plan is currently a “functionally equivalent” that is made up of several regional management plans and agreement that together are viewed as an overall regional management plan. This was determined by DWR in September 2009. Most of the components of this plan have been in place for more than five years, and a few of them have been in place for more than 30 years.

In November 2007, Tulare County, the City of Exeter, the City of Visalia, the City of Lindsay and Kaweah Delta WCD entered into a Memorandum of Understanding to develop and IRWM Plan and a regional water management group for the Kaweah River Basin. The City of Lindsay is a disadvantaged community with approximately 11,000

KAWEAH RIVER BASIN IRWM GROUP 2011 IMPLEMENTATION GRANT PROPOSAL

Kaweah Delta WCD

residents and a median household income of \$24,305²¹. The City of Lindsay is a one of the original parties to the Kaweah River Basin IRWM group and since 2007 has been a signatory member to the Memorandum of Understanding that forms the Kaweah River Basin IRWM group. Records show that the City of Lindsay has had representatives at regular meetings of the IRWM group and has contributed comments on the development of the regions IRWM plan.

19.1.3.2 Letter of Support

Letters of support were sought from disadvantaged communities in the Kaweah River Basin IRWM region and several were secured. However, many of the communities in the region do not have formal organizations that govern the communities and therefore letters of support from them proved to be very challenging. For this reason several local community groups that regularly work with disadvantaged communities in the region were also asked to provide letters of support. The following communities and organizations provided letters of support for the Groundwater Quality Protection and Investigation Project put forward by Tulare County:

- Community of Plainview;
- Community of West Goshen;
- Community Water Center;
- AGUA (Asociación de Gente Unida por el Agua);
- Self-Help Enterprises, Inc.

These letters of support can be found in **Appendix A of Attachment 19**.

19.1.3.3 Steps Taken to Engage DACs

Regular attendees to the Kaweah River IRWM group meetings are representatives from Tulare County, Self Help Enterprises, and Community Water Center. Tulare County is regularly involved in the issues of disadvantaged communities throughout the region and addresses such issues when they come up at regular regional meetings. Self-Help Enterprises is an organization dedicated to self-help housing, sewer and water development, housing rehabilitation, multifamily housing and homebuyer programs in the San Joaquin Valley of California. The goal of Self-Help Enterprises is to help farm laborers and other low-income families in DACs to help themselves. The Community Water Center is an organization that seeks to ensure that all communities have access to safe, clean and affordable water, which is usually an issue for many Kaweah River

²¹ 2000 Census CDP information. Statewide 2000 MHI was \$47,493, and 80% of that was \$37,994.

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Basin IRWM region DACs. The Community Water Center's mission is to create community-driven water solutions through organizing, education and advocacy in the San Joaquin Valley.

These organizations regularly represent the issues, goals, and needs that are present in the regions DACs at regular regional meetings and participate in the efforts of the IRWM group to plan and implement projects.

As previously mentioned, the City of Lindsay is a disadvantaged community and is one of the original member agencies in the Kaweah River Basin IRWM group. The City of Lindsay is involved in regional governance and was involved in developing the IRWM plan.

DACs involved in the development of this proposal for the first round of implementation funding were the City of Farmersville, the Community of Waukena, the City of Lindsay, and the County of Tulare on behalf of the residents of Tract 92. Much of the involvement in the development of the proposal for implementation funding was through staff members from Self-Help Enterprises and Community Water Center who are working with groups in these communities to address local issues. However, the City of Farmersville was engaged in the development of the Paregien Basin project through discussions of the flood damage reduction benefits that facility would have for the area.

19.1.3.4 Environmental Justice Issues

One environmental justice issue that is being addressed in this project is the implementation of Tulare County's ordinance code that requires well abandonment as per the ordinance code within a certain time period or a financial penalty is levied on the landowner. Tulare County has understood that this ordinance code is extremely difficult to implement in DACs where landowners of modest means may not be financially able to accomplish what is required without some financial assistance. This project aims to provide financial assistance to up to 100 qualifying landowners so that proper well abandonments can be accomplished with amnesty for any Tulare County financial penalties if landowners participate in the program.

Also, many DACs do not have the ability to pursue financial assistance to develop community water systems if a water company, public utilities district, or other overlying agency cannot be found to apply for the assistance on their behalf. This also includes financial assistance for the investigation of water issues and the development of projects through feasibility studies and engineering reports. This effort would make funds available to develop feasible solutions for up to three of the highest priority water

issues for local Kaweah River IRWM area DACs. Further, this effort would significantly develop the preferred alternatives to a preliminary engineering report stage so that conceptual plans as well as estimated costs and benefits for the efforts would be prepared and be readily available for use in future applications for grant funding when they become available.

19.1.3.5 Technical Assistance

Recently Tulare County, a Kaweah River IRWM member agency, was awarded a Proposition 84 grant in the amount of \$2 Million to study and develop a plan for regional solutions that address disadvantaged community water supply and quality issues in the Tulare Lake Basin portion of Kings, Fresno, Tulare and Kern Counties. This grant award has been in place since 2008, but has not yet been funded so that the investigation can begin. Funding is expected in early 2011, as a final grant contract has been signed by the County and is awaiting final processing by DWR. Recently the County concluded its process to solicit qualifications from local consultants interested in pursuing the effort for the County, and has selected a project team which includes two of the non-profit organizations that are partner for this groundwater project, (Self Help Enterprises and Community Water Center). The effort involved in the \$2 Million study is not intended to accomplish any construction activities, but rather to study water supply and water quality issues for disadvantaged communities within the southern San Joaquin Valley. As such, this large regional study will help provide additional data and support for the Kaweah River Basin IRWM region DACs.

Related to this effort, Tulare County has developed maps outlining known water quality data in comparison to disadvantaged community locations. Tulare County has also begun to develop a water quality database through the initial phase of a separate AB 303 grant (DWR's Local Groundwater Assistance grant). This data, along with the database that the County is building on disadvantaged community water and wastewater needs will be used to target outreach for well abandonment and well testing, as well as technical assistance (including feasibility studies and preliminary engineering) for participation in this groundwater project.

Already the Tulare County Department of Environmental Health has identified over 100 wells in Tract 92 (a disadvantaged community) alone that need proper abandonment but lack funding by the owners to complete the process. Additionally, Tulare County has a backlog of at least 50 private wells that are waiting proper abandonment before county approval for new wells or conditional use permits can move forward. Therefore, given the increased focus on the water quality of disadvantaged communities within the County, and the current backlog, Tulare County's Department of Environmental Health

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believes that abandoned wells in disadvantaged community areas are not being abandoned properly because of a lack of available financial resources and that the County's financial penalty for non-compliance are not able to help the underlying issue in these areas.

In an effort to benefit the region's groundwater resources, the County developed the Groundwater Quality Protection and Investigation Project application in cooperation with local community groups focused on benefiting local disadvantaged communities. The project focuses on working with the public to identify wells that need to be destroyed in disadvantaged areas through a process that is not punitive and which the County will contract for the destruction of the identified wells if the applicant's financial means are below an identified threshold. As part of the project application, the County has developed the work plan, budget, and schedule for the project.

**ATTACHMENT 12 – DISADVANTAGED COMMUNITY
ASSISTANCE**

APPENDIX A

Disadvantaged Community Support Letters



Plainview Mutual Water Company

January 4, 2011

Mark Larsen, General Manager
Kaweah Delta Water Conservation District
2975 N. Farmersville Blvd.
Farmersville, CA 93223

Re: Support for the Kaweah IRWM *Groundwater Quality Protection and Investigation Project*

Dear Mr. Larsen:

I write to express our strong support for full funding of the Kaweah River Basin IRWM Implementation Grant Proposal that includes the *Groundwater Quality Protection and Investigation Project* to be administered by Tulare County. The project will provide vital, targeted benefits for critical disadvantaged community water supply and water quality needs.

I am President of the Plainview Mutual Water Company Board, which relies on groundwater wells to provide the drinking water supply for our community. Plainview is a severely disadvantaged community of approximately 800 people.

This project is important for our community principally because it will eliminate potential sources of contamination from improperly abandoned wells, which might result in contamination of our sole safe source of drinking water. This project will provide targeted benefits that are crucial to addressing vulnerable disadvantaged community water supply needs, particularly both groundwater quality and reliability of supply. Our newest well replaced a well that was contaminated with nitrate, DBCP and at times coliform bacteria.

We sincerely hope that you will fund this important project and look forward to participating in its successful implementation.

Sincerely,

A handwritten signature in black ink, appearing to read 'Raymond Velasquez'.

Raymond Velasquez
President



A Nonprofit Housing and Community Development Organization

January 4, 2011

Mark Larsen, General Manager
Kaweah Delta Water Conservation District
2975 N. Farmersville Blvd.
Farmersville, CA 93223

Re: Support for the Kaweah Integrated Regional Water Management Plan Implementation Grant Proposal, Proposition 84 Grant Application including the *Groundwater Quality Protection and Investigation Project*

Dear Mr. Larsen:

I write to express our strong support for full funding of the Kaweah River Basin Integrated Regional Water Management (IRWM) Implementation Grant Proposal that includes the *Groundwater Quality Protection and Investigation Project* to be administered by Tulare County. The project will provide vital, targeted benefits for critical disadvantaged community water supply and water quality needs.

As you know, Self-Help Enterprises (SHE) is a non-profit corporation which assists small and severely disadvantaged communities throughout the San Joaquin Valley, including the Kaweah River Basin IRWMP area, in accessing safe affordable drinking water and sanitary sewage disposal facilities. We view the efforts of Kaweah River Basin IRWM as a very important component in assisting such communities in your area.

In particular, this project will enable many of the disadvantaged communities with which we work to eliminate potential pathways of contamination to their vulnerable drinking water sources, confirm suspected contamination of contaminated private wells, and conduct feasibility studies necessary to determine the most viable means of securing more reliable and less vulnerable drinking water supplies. This project provides a unique and important opportunity to complete vital components of groundwater protection and investigation that will both complement other existing projects and allow communities to be eligible for additional sources of construction funding for full implementation of sustainable solutions.

Funding is imperative to support necessary investments in infrastructure and programs that will enhance and protect critical water supply and water quality needs in the Kaweah Basin region. The Application includes several projects that will expand groundwater recharge, provide flood protection, and enhance the environment including the *Plum Basin Project, Water Conservation and Reuse Pipeline Project, Paregien Basin Project, Oaks Basin Habitat Enhancement Project and again the Ground Water Quality Protection & Investigation Project.*

We strongly support this very important comprehensive proposal to benefit our overall water needs.

Sincerely,

Peter N. Carey
President/CEO

WEST GOSHEN MUTUAL WATER COMPANY
P.O. BOX 547
GOSHEN, CA 93227

Jan. 3, 2011

Mark Larsen, General Manager
Kaweah Delta Water Conservation District

Re: Support for the Kaweah IRWM *Groundwater Quality Protection and Investigation Project*

Dear Mr. Larsen:

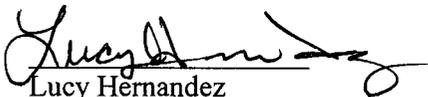
I write to express our strong support for full funding of the Kaweah River Basin IRWM Implementation Grant Proposal that includes the *Groundwater Quality Protection and Investigation Project* to be administered by Tulare County. The project will provide vital, targeted benefits for critical disadvantaged community water supply and water quality needs.

I am President of the West Goshen Mutual Water Company Board, which relies on one well to provide the drinking water supply for the entire community. West Goshen is a severely disadvantaged community of approximately 150 people.

This project is important for our community both to help eliminate potential sources of contamination from improperly abandoned wells which might result in contamination of our sole source of drinking water, but also because it will potentially allow us to conduct a feasibility study to determine how best to ensure that we have a more reliable supply, including an inter-tie or consolidation with the community water system in the nearby disadvantaged community of Goshen.

As described above, this project will provided targeted benefits that are crucial to addressing vulnerable disadvantaged community water supply needs, particularly both groundwater quality and reliability of supply. We sincerely hope that you will fund this important project and look forward to participating in its successful implementation.

Sincerely,



Lucy Hernandez
President, West Goshen Mutual Water Company



Jan. 3, 2011

Mark Larsen, General Manager
Kaweah Delta Water Conservation District

Re: Support for the Kaweah IRWM *Groundwater Quality Protection and Investigation Project*

Dear Mr. Larsen:

I write to express our strong support for full funding of the Kaweah River Basin IRWM Implementation Grant Proposal that includes the *Groundwater Quality Protection and Investigation Project* to be administered by Tulare County. The project will provide vital, targeted benefits for critical disadvantaged community water supply and water quality needs.

The Asociacion de Gente Unida por el Agua (AGUA) is a coalition of impacted communities in the San Joaquin Valley, whose mission is to ensure that all Central Valley residents have access to safe, clean and affordable water. Within the Kaweah River Basin IRWM, AGUA's Coordinating Council includes representatives from, Lindsay, Plainview, Strathmore, Tonyville, Tooleville, and West Goshen among other disadvantaged communities in the area.

In particular, this project will enable many of the disadvantaged communities we represent to eliminate potential pathways of contamination to their vulnerable drinking water sources, confirm suspected contamination of contaminated private wells, and conduct feasibility studies necessary to determine the most viable means of securing more reliable and less vulnerable drinking water supplies. This project provides a unique and important opportunity to complete vital components of groundwater protection and investigation that will both complement other existing projects and allow communities to be eligible for additional sources of construction funding for full implementation of sustainable solutions. Each aspect of the project will provide targeted benefits that are crucial to addressing vulnerable disadvantaged community water supplies.

We sincerely hope that you will fund this important project and look forward to helping with its successful implementation.

Sincerely,

Susana De Anda
Coordinator, Asociacion de Gente Unida por el Agua (AGUA)



Jan. 3, 2011

Mark Larsen, General Manager
Kaweah Delta Water Conservation District

Re: Support for the Kaweah IRWM *Groundwater Quality Protection and Investigation Project*

Dear Mr. Larsen:

I write to express our strong support for full funding of the Kaweah River Basin IRWM Implementation Grant Proposal that includes the *Groundwater Quality Protection and Investigation Project* to be administered by Tulare County. The project will provide vital, targeted benefits for critical disadvantaged community water supply and water quality needs.

As you know, the Community Water Center (CWC) is an environmental justice non-profit that works with severely disadvantaged communities throughout the San Joaquin Valley, and particularly in the Kaweah River Basin IRWMP area, to act as a catalyst for community-driven water solutions to ensure that all communities have access to safe, clean and affordable water.

In particular, this project will enable many of the disadvantaged communities with which we work to eliminate potential pathways of contamination to their vulnerable drinking water sources, confirm suspected contamination of contaminated private wells, and conduct feasibility studies necessary to determine the most viable means of securing more reliable and less vulnerable drinking water supplies. This project provides a unique and important opportunity to complete vital components of groundwater protection and investigation that will both complement other existing projects and allow communities to be eligible for additional sources of construction funding for full implementation of sustainable solutions. Each aspect of the project will provide targeted benefits that are crucial to addressing vulnerable disadvantaged community water supplies.

CWC works closely with residents and local disadvantaged community water boards from many of the disadvantaged communities that will benefit from this project. As you know, we have regularly and actively participated in the development of the Kaweah River Basin IRWMP and specifically in the design and development of this project proposal.

This project utilizes the experience and expertise of previous efforts with disadvantaged communities by the project partners, and fills important gaps in existing water supply conservation/protection programs around well abandonment, private well testing, and the need for feasibility studies to identify reliable and viable long-term solutions. Its successful implementation will be an important model for similar projects in other IRWM regions.



We sincerely hope that you will fund this important project and look forward to helping with its successful implementation.

Sincerely,

A handwritten signature in black ink that reads "Laurel Firestone". The signature is written in a cursive, flowing style.

Laurel Firestone

Co-Executive Director and Attorney at Law

**ATTACHMENT 12 – DISADVANTAGED COMMUNITY
ASSISTANCE**

APPENDIX B

Souls Tract 2008 Income Survey

SOULTS TRACT NEIGHBORHOOD COMMUNITY INCOME SURVEY NARRATIVE

Introduction

The community of Soults Tract is located on the south side of Corcoran Highway (Highway 137) adjacent to the western boundary of the City of Tulare. Soults Mutual Water Company provides water to this neighborhood of 35 residential properties with 33 occupied dwellings and about 100 residents.

The water system, which was installed in the late 1940's, consists of approximately 1500 feet of undersized and deteriorating pipeline (6" and 4"), one water well and a pressure tank. The well providing water to the Soults Mutual Water Company produces water that exceeds the Maximum Contaminant Level (MCL) for Nitrate of 45 parts per million (ppm). The Nitrate levels in the well have ranged from 56 to 118 ppm over the last three years. The average Nitrate ppm has been 82 ppm over the same period. The Water Company sends quarterly notices to its water customers advising them that the water is not safe to drink.

Purpose

The neighborhood of Soults Tract is included in Tulare County Census Tract 30.02 Block Group 1, an area that is much larger than the community itself and reflects a 1999 median household income of \$40,500 that appeared to be higher than that of the community. To more accurately determine resident characteristics, a community survey was considered necessary.

The purpose of the survey was to determine the median household income and demographic information that would be useful in applying for money for water system improvements, specifically from California Department of Public Health funds through the Safe Drinking Water State Revolving Fund or Proposition 84.

Methodology

The survey was conducted primarily over two days on June 26 and July 2, 2009, with follow-up surveying completed in person on July 8 and by phone. The staff of Self-Help Enterprises (SHE) conducted the survey by going door to door and finally by telephone during mornings, afternoons and evenings. Between them, the two surveyors were fluent in English and Spanish. Several community members are monolingual Portuguese speakers, and family members (adult children) provided interpretation for these residents. A parcel map was utilized to keep track of all the houses in the survey area and which ones have been visited and successfully surveyed. Addresses were written on the map so that individual surveys might be linked to the map. Addresses were used solely to keep track of respondents, and all

income data is confidential. SHE determined that there were 33 occupied housing units in the survey area. Surveyors visited every occupied unit, receiving 27 surveys complete with a response to the income question, resulting in an 82% response rate.

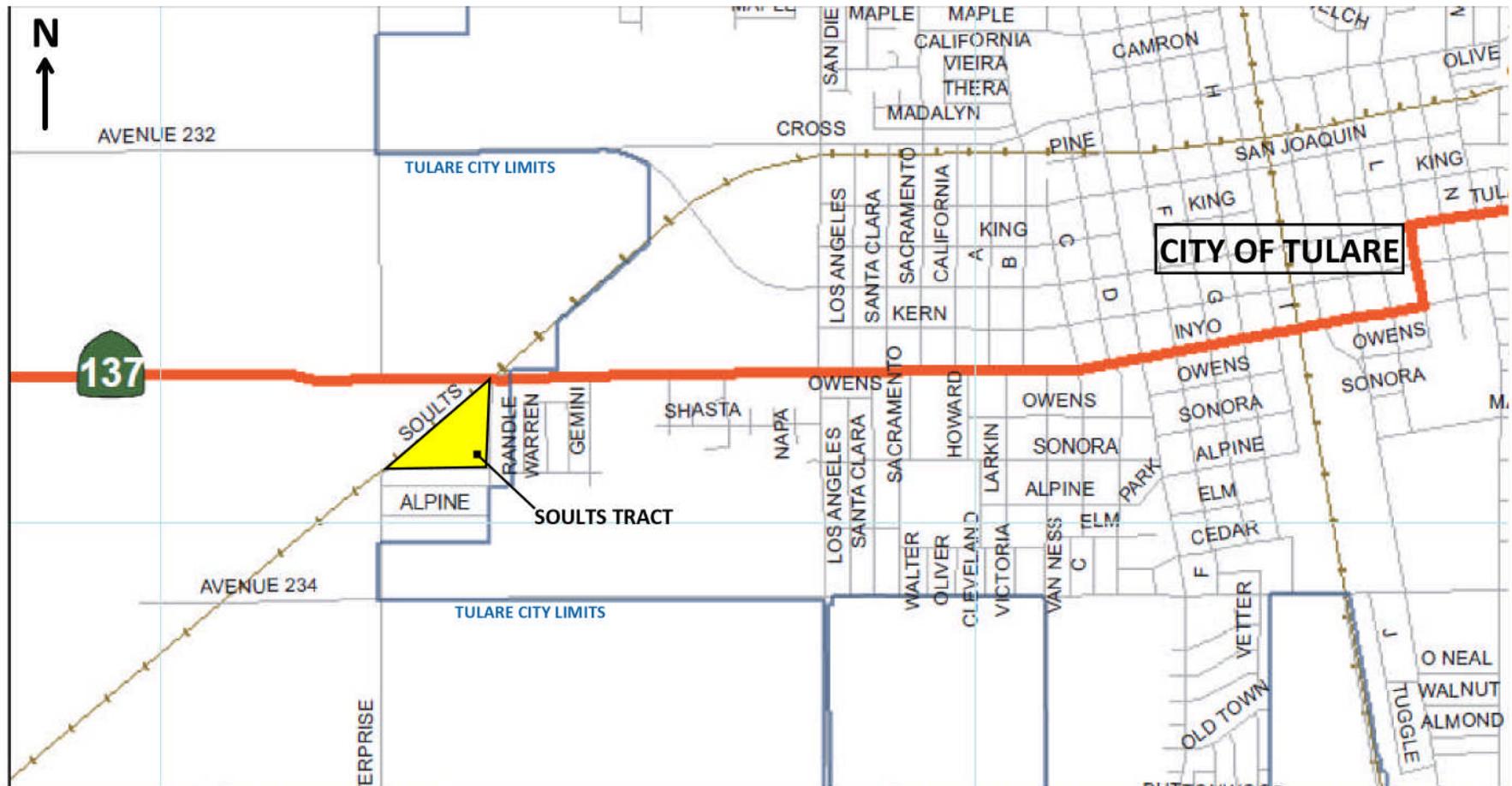
Once complete, the survey data was collated and analyzed. The data collected in 2009 represent 2008 incomes.

Results

The 2008 median household income (MHI) for the Soult's Tract neighborhood is \$41,000. Compared to the California median household income of \$58,361 (inflation-adjusted for 2007), the community MHI appears to be approximately 70% of State MHI. The majority of the community is Caucasian (82% of households report Caucasian family members). There is a high rate of senior citizens (59% of households report at least one member over age 62), almost all of whom report fixed incomes. About 20% of residents are children. 26% of residents reported employment in agriculture. The average household size is 2.9 persons. Extrapolating the average household size to occupied residential units counted provides an estimate of 96 for the population of the Soult's Tract neighborhood (see attached survey results).

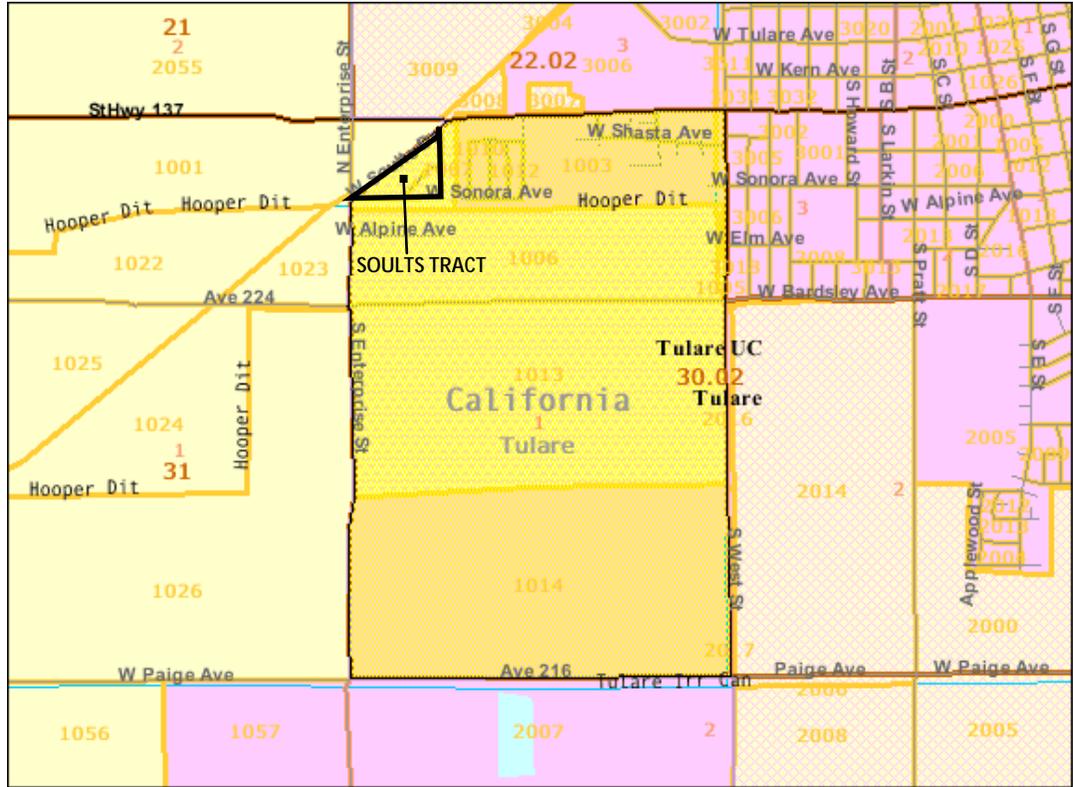
The summary of survey results and a copy of the "Soult's Tract Community Survey Form" that was utilized are attached.

SOULTS TRACT, UNINCORPORATED TULARE COUNTY SERVICE AREA OF SOULTS MUTUAL WATER COMPANY



Block Group 1, Census Tract 30.02, Tulare County, California

- Boundaries**
- State
- '00 County
- '00 Census Tract
- '00 Block Group
- '00 Block
- '00 Place
- '00 Place
- '00 Urban Area
- '00 Urban Area
- Features**
- Major Road
- Street
- Stream/Waterbody
- Stream/Waterbody



2.8 miles across

Close

SOULTS TRACT COMMUNITY SURVEY FORM (Formulario de Encuesta) Survey Number _____

ADDRESS (Dirección) _____ Residence _____ Commercial _____

ETHNIC (Raza): H B A I F A W Other (Otro): _____

TOTAL PERSONS IN HOUSEHOLD (Número total de miembros en la casa) _____

NUMBER OF CHILDREN IN HOUSEHOLD UNDER 18 YEARS OF AGE
¿Cuántas personas de la casa tienen menos de 18 años de edad? _____

HOW MANY FAMILIES LIVE IN THIS HOUSEHOLD(¿Cuántas familias viven en la casa?) _____

RENT OR OWN (¿Es rentero o dueño?) R O

AT THIS RESIDENCE MORE THAN 6 MONTHS OUT OF THE YEAR?
¿Viven en esta casa más que seis meses del año? Y N

ARE ANY MEMBERS OF HOUSEHOLD FARMWORKERS?
¿Hay miembros de la casa que son campesinos? Y N

ANYONE IN HOUSEHOLD OVER 62? (Hay alguien en la casa que tiene más de 62 años de edad?) Y N

ANYONE IN THE HOUSEHOLD HANDICAPPED?
¿Hay alguien en la casa que tiene inhabilidad? Y N

FEMALE HEAD OF HOUSEHOLD? (¿Hay una mujer encabezado de casa?) Y N

DO ANY HOUSEHOLD MEMBERS RECEIVE (Recibe alguien de esta casa):
 WAGES/SALARY? (Salario?) Y N
 UNEMPLOYMENT? (Desempleado?) Y N
 ANY OTHER BENEFITS? (Otros beneficios?) Y N

**TOTAL HOUSEHOLD INCOME LAST YEAR FOR ALL HOUSEHOLD MEMBERS
FROM ALL SOURCES (Ingreso total de todos los miembros de la casa.)**

In order to determine your income you must use the total gross verifiable household income for the last 12 months or the gross income claimed in the most recent federal income tax filling. This includes gross wages from all sources including public assistance, social security benefits, child support, unemployment benefits, pensions, alimony, interest income, dividend and rental income, or any other source of income received regularly. If you own a business, use the net income from your tax return. \$ _____

INCOME (CHECK ONE) Ingresos

Less than \$30,000 _____			
30,000 - 30,999 _____	37,000 - 37,999 _____	44,000 - 44,999 _____	
31,000 - 31,999 _____	38,000 - 38,999 _____	45,000 - 45,999 _____	
32,000 - 32,999 _____	39,000 - 39,999 _____	46,000 - 46,999 _____	
33,000 - 33,999 _____	40,000 - 40,999 _____	47,000 - 47,999 _____	
34,000 - 34,999 _____	41,000 - 41,999 _____	48,000 - 48,999 _____	
35,000 - 35,999 _____	42,000 - 42,999 _____	49,000 - 49,999 _____	
36,000 - 36,999 _____	43,000 - 43,999 _____	50,000 - 50,999 _____	
		Over \$51,000 _____	

Date of Interview

Signature of Surveyor

Souls Tract Resident Survey

Jul-09

Fri 6/26 (a.m.), Thurs 7/2 (p.m.), Weds 7/8 (p.m.) plus phone responses

survey no.	RES/COM		ETHNICITY							#P IN HH	# <18Y	#F IN HH	RENT/OWN?		6M+/YR?	FARM?	>62Y?	HNDCP?	FEM HOH?	INCOME			TOTAL INCOME less than:	
	R	C	H	B	AI	F	A	W	OTHER				R	O						WAGE	UNEMP	OTHER		
1	1		1								1	0	1	0	0	0	1	0	0	0	0	less than: \$ 30,000		
2	1							1			2	0	1	0	1	1	0	1	1	0	1	1	less than: \$ 41,000	
3	1							1			1	0	1	1	0	1	1	0	0	0	0	0	less than: \$ 30,000	
4	1		1								4	0	1	0	1	1	1	0	0	0	1	0	0	less than: \$ 30,000
5	1									1	1	0	1	0	1	1	0	1	0	1	0	0	1	less than: \$ 41,000
6	1							1			2	0	1	0	1	1	0	1	0	1	0	0	1	less than: \$ 30,000
7	1							1			4	0	2	0	1	1	0	1	0	0	1	0	1	less than: \$ 30,000
8	1		1					1			6	2	2	0	1	1	0	1	0	0	1	0	0	more than \$ 51,000
9	1							1			2	0	1	0	1	1	1	1	0	0	1	0	1	less than: \$ 30,000
10	1		1								2	0	1	0	1	1	0	1	1	0	0	0	1	less than: \$ 30,000
11	1							1			1	0	1	0	1	1	0	1	0	0	1	0	0	less than: \$ 40,000
12	1							1			4	0	1	0	1	1	0	1	1	0	1	0	1	more than: \$ 51,000
13	1							1			4	1	1	0	1	1	0	1	1	0	1	0	1	more than: \$ 51,000
14	1							1			3	1	1	0	1	1	0	0	0	0	1	0	0	less than: \$ 49,000
15	1		1					1			5	3	1	0	1	1	0	0	0	0	1	0	0	less than: \$ 37,000
16	1							1			1	0	1	0	1	1	0	1	1	1	0	0	1	less than: \$ 30,000
17	1							1			4	2	1	0	1	1	1	1	0	0	1	0	0	less than: \$ 31,000
18	1							1			2	0	1	0	1	1	1	1	0	0	0	0	1	less than: \$ 30,000
19	1							1			2	0	1	0	1	1	0	1	0	0	1	0	1	less than: \$ 40,000
20	1		1								4	2	1	0	1	1	0	0	0	0	1	0	0	more than: \$ 51,000
21	1		1	1				1			6	1	1	0	1	1	0	0	0	1	1	0	0	more than: \$ 51,000
22	1							1			3	0	1	0	1	1	1	0	0	0	1	0	0	less than: \$ 49,000
23	1							1			1	0	1	0	1	1	0	1	0	0	0	0	0	more than: \$ 51,000
24	1							1			2	0	1	0	1	1	1	0	0	0	1	0	0	less than: \$ 51,000
25	1		1								5	3	1	0	1	1	0	0	0	0	1	0	0	less than: \$ 36,000
26	1							1			2	0	1	1	0	1	0	0	0	0	1	0	0	less than: \$ 30,000
27	1							1			2	0	1	0	1	1	0	1	0	0	0	0	1	less than: \$ 30,000

MEDIAN: \$ 41,000

TOTAL	27	8	1	0	0	0	22	0	75	15	2	25	26	7	16	5	5	17	1	12
AVERAGE		29.6%	3.7%	0.0%	0.0%	0.0%	81.5%		2.88	0.20	1.1	7.4%	92.6%	96%	25.9%	59.3%	18.5%	18.5%		