

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

1. IRWM Region:	Tule
2. Funding Area:	Tulare-Kern Funding Area
3. Applicant Name:	Ducor Community Services District
4. Project Title:	Ducor CSD North Tank Replacement Project
5. Requested Grant Amount:	\$20,000.00

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

Lucia Reyes, Community Development Specialist, (559) 802-1613, luciar@selfhelpenterprises.org

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)?
DCSD N. Tank Replacem	Yes	Yes	No	Yes	No

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.

The Ducor Community Services District provides water to 147 occupied households, one school, and several commercial users. DCSD presently stores water in two storage tanks including the North Tank, a bolted steel ground 210,000-gallon storage tank. A conditional assessment was completed March 5, 2019 on North Tank, which identified the need to replace the flooring, re-coat the interior and exterior surfaces, side shell, be seismic fit, and address mechanical improvements. The estimated cost for repairs and improvements sum up to a total of \$175,000, which exceeds the cost of demolishing and replacing the storage tank itself by \$10,000. The District is requesting \$20,000 to complete the preliminary work for project, which will include the completion of Environmental Documents (CEQA), Plans, Specs & Estimates, and Surveying. Construction funding will be sought out separately.

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

3. Project Type: ☒ Water Supply or Quality ☐ Sewer or Wastewater

Other:

Select most applicable project type. If "Other" is selected, please write in the space provided the proposed project type.

4. If the project will affect groundwater, does the project have support of the local Groundwater Sustainability Agency? ☐ Yes ☒ No

Provide a letter of support from the GSA, if available, or other form of correspondence with the GSA regarding the proposed project.

B. SELECTED ELIGIBILITY REQUIREMENTS

1. Does the project directly respond to water management need(s) of DACs in the Funding Area, as identified in the Preliminary Needs Assessment? ☒ Yes ☐ No

a. What DAC need(s) does the project address? Identify and explain.

Water Supply Reliability- The District only has one working water storage tank which is insufficient to meet water demands and fire flow.

2. Does the project benefit a small (<10,000 population) DAC? ☒ Yes ☐ No

Community	Population	MHI (include source)
Ducor	657	\$30,083 (2013-2017 ACS 5-yr)

3. Does the project provide a benefit that meets at least one of the Statewide Priorities as defined in the 2016 IRWM Grant Program Guidelines?

☒ Yes ☐ No If Yes, Please identify below.

Meets Statewide Priorities:

- 5. Manage and Prepare for Dry Periods
- 6. Expand Water Storage Capacity and Improve Groundwater Management
- 7. Provide Safe Water for All Communities

C. WORK PLAN, BUDGET, and SCHEDULE

1. Work Plan: Provide a brief Project Description, including summary of tasks for the project development activity that is being proposed. The scope must include coordination with the IRWM to get the project on the IRWM project list for future implementation funding.

A formal scope of work and budget will be developed by Engineer for preliminary work activities. Perform preliminary planning activities including development of Plans, Specs, & Estimates, CEQA Exemption, and Surveying.

2. Budget: Provide cost estimate by task identified in the Work Plan description. Cost share is not required.

Table 1 - Project Development Budget					
		(a)	(b)	(c)	(d)
Task		Requested Grant Amount	Cost Share: Non-State Fund Source	Other Fund Source	Total Cost
(1)	Environmental Documents (CEQA)	\$ 2,500	-	-	\$ 2,500
(2)	Plans, Specs, & Estimate	\$ 15,000	-	-	\$ 15,000
(3)	Surveying	\$ 2,500	-	-	\$ 2,500
(4)					
(5)					
	Grand Total	\$ 20,000	-	-	\$ 20,000
Identify the source of Other Funds, if applicable.					

3. Schedule: Include reasonable estimates of the start and end dates for each task listed in Table 1 - Project Development Budget.

Table 2 – Project Development Schedule		
Task		End Date
(1)	Environmental Documents (CEQA)	TBD by Funding
(2)	Plans, Specs, & Estimate	TBD by Funding
(3)	Surveying	TBD by Funding
(4)		
(5)		

D. OTHER PROJECT INFORMATION

1. Does the proposed project benefit multiple DACs? ☐ Yes ☒ No

If Yes, provide a description of the impacts to the various DACs.

2. Does the project address a contaminant listed in AB 1249? ☐ Yes ☒ No

If yes, provide a description of how the project helps address the contamination.

3. Does the project improve the provision of safe, clean, affordable, and accessible water adequate for human consumption, cooking, and sanitary purposes, consistent with AB 685 (Human Right to Water)? ☒ Yes ☐ No

If yes, please describe.

This project will increase water storage that will be utilized to enhance domestic water supply during drought conditions and for fire protection from disasters caused by climate change.

E. ENVIRONMENTAL

1. Please fill out the Table below, if applicable:

Table 3 – CEQA Timeline		
CEQA STEP	COMPLETE? (Y/N)	ESTIMATED DATE TO COMPLETE
Initial Study	N	N/A: NOE expected
Lead Agency (<u>DCSD</u>)	N	N/A: NOE expected
Notice of Preparation	N	N/A: NOE expected
Draft EIR/MND/ND	N	N/A: NOE expected
Public Review	N	N/A: NOE expected
Final EIR/MND/ND	N	N/A: NOE expected
Adoption of Final EIR/MND/ND	N	N/A: NOE expected
Notice of Determination	N	N/A: NOE expected

- a. If additional explanation or justification of the timeline is needed, please describe below (optional).

F. CONSULTANT SELECTION

1. Does the Applicant have a District Engineer or other Engineering Consultant with history working on the design or evaluation of its facilities, which is preferred to perform the scope of work identified herein?

If yes, provide contact information (Name, Title, Organization, Phone, Email)

Curtis Skaggs, Principal Engineer, Dee Jaspar & Associates, Inc., (661) 393-4796, CSkaggs@djacivil.com

Note: The preferred consultant, if noted, will be contacted regarding this project. If the consultant and the County of Tulare are able to come to agreement, a contract between the County and consultant may be initiated. While applicant preferences will be taken into account, the County of Tulare does not commit to retaining the services of the preferred consultant.

2. If the Applicant does not have a preferred consultant, a consultant may be recommended by the respective IRWM, or work may be conducted by the Project Team. Any recommended consultants would require pre-approval from the County of Tulare, and would be required to enter into a contract with the County of Tulare.

Lucia Reyes

From: Curtis Skaggs <CSkaggs@djacivil.com>
Sent: Thursday, April 18, 2019 10:55 AM
To: Lucia Reyes
Cc: Ted Daniel (ducor10@aol.com); cecilia parsons (cparsons_8776@hotmail.com); Nicholas Galusha; jlplj2000@yahoo.com
Subject: RE: Ducor CSD North Tank Assessment Report

Hi Lucia,

Not that I can think of. Maybe it would be good to add a little money for surveying (\$2,500) if necessary, but other than that I think we are good.

Thanks,
Curtis

From: Lucia Reyes [mailto:luciar@selfhelpenterprises.org]
Sent: Thursday, April 18, 2019 10:30 AM
To: Curtis Skaggs
Cc: Ted Daniel (ducor10@aol.com); cecilia parsons (cparsons_8776@hotmail.com); Nicholas Galusha; jlplj2000@yahoo.com
Subject: RE: Ducor CSD North Tank Assessment Report

Curtis,

Are there any additional cost anticipated for preliminary work, besides the plans, specs and CEQA Exemption work? Reason for question is to secure funding for all items needed under preliminary work phase through the Integrated Regional Water Management Grant Program.
Please advise.

Lucia Reyes
Community Development Specialist
Self-Help Enterprises



8445 W. Elowin Court
P.O. Box 6520
Visalia, CA. 93290

559-802-1613

559-651-3634 Fax
LuciaR@selfhelpenterprises.org
www.selfhelpenterprises.org

**Honored to be recognized as a
Top 50 Affordable Housing Developer
& a California Non-Profit of the Year**

From: Curtis Skaggs <CSkaggs@djacivil.com>
Sent: Wednesday, April 17, 2019 7:25 AM
To: Lucia Reyes <luciar@selfhelpenterprises.org>
Cc: Ted Daniel (ducor10@aol.com) <ducor10@aol.com>; cecilia parsons (cparsons_8776@hotmail.com) <cparsons_8776@hotmail.com>; Nicholas Galusha <ngalusha@hotmail.com>; jlpplj2000@yahoo.com
Subject: Ducor CSD North Tank Assessment Report

Hi Lucia,

As discussed last night, attached is the report and cost information for the Ducor CSD North Storage Tank Project.

The report outlines the findings, the damage, and the recommended repairs. The price to re-coat the interior, exterior, and make the mechanical improvements amounts to approximately \$112,000. However if they find they have to replace the floor, which is a strong possibility based on what we experienced at the South Tank, then the cost would increase to approximately \$160,000 and then if they have to replace any of the side shell the cost could go up to approximately \$175,000.

The alternative is to demolish the existing North Tank and replace it in kind. To do this would cost approximately \$165,000. This is what we ended up doing for the South Tank and what would be recommended here. The overall costs I would estimate as:

Tank Demolition and Replacement:	\$165,000
Site Work and Foundation Restoration:	\$15,000
10% Contingency:	\$18,000
Preparation of Plans, Specs, & Estimate:	\$15,000
CEQA Exemption:	\$2,500
Bid Administration:	\$5,000
Construction Inspection & Management:	\$18,000
Labor Compliance:	\$4,000
Total Project Estimate:	\$242,500 (say \$250,000)

Please let me know if you need anything else.

Thanks
Curtis

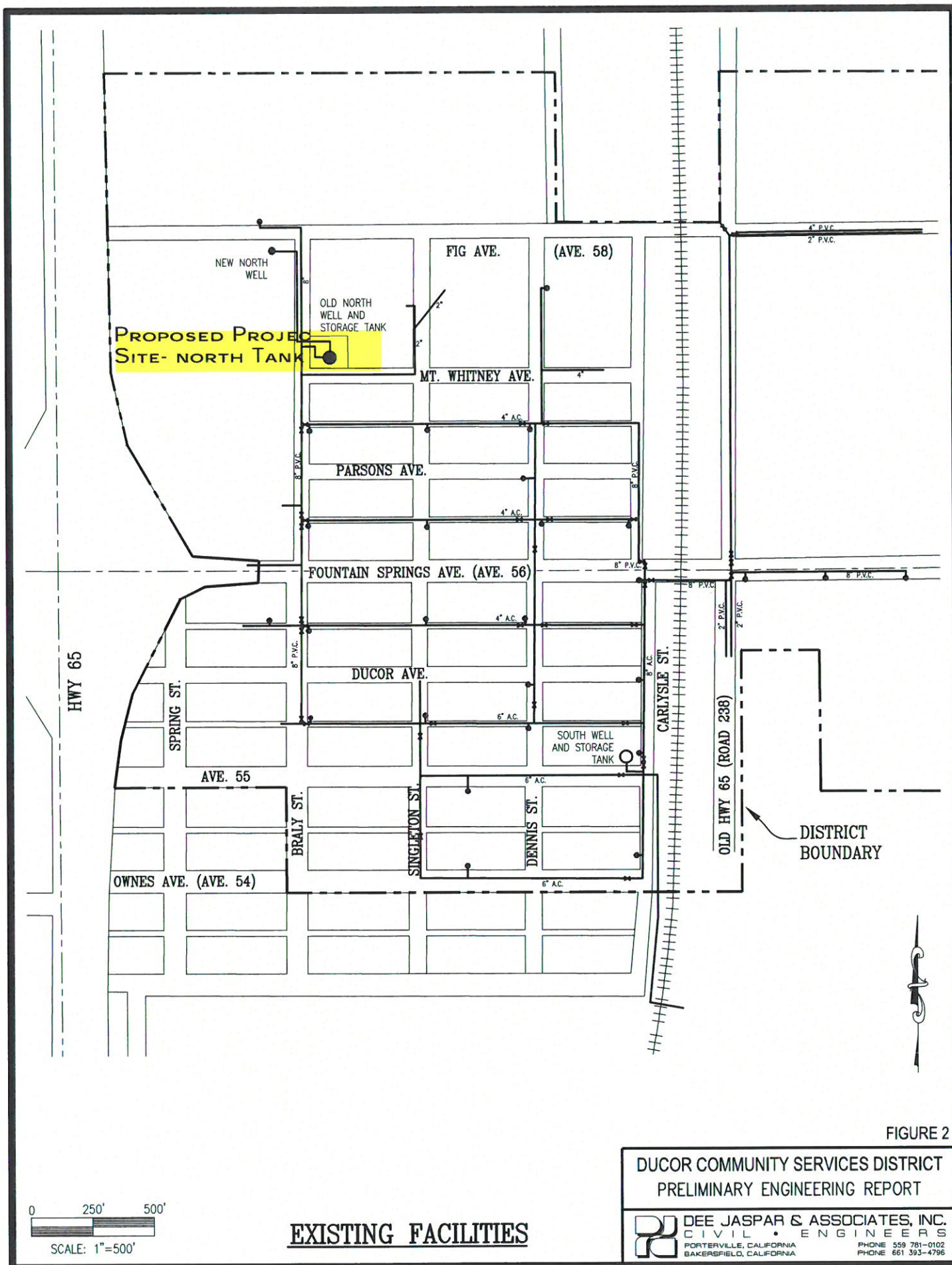


FIGURE 2

DUCOR COMMUNITY SERVICES DISTRICT
PRELIMINARY ENGINEERING REPORT

DEE JASPAR & ASSOCIATES, INC.
CIVIL • ENGINEERS
PORTERVILLE, CALIFORNIA
BAKERSFIELD, CALIFORNIA
PHONE 559 781-0102
PHONE 661 393-4796

EXISTING FACILITIES



(https://www.census.gov)

[Feedback](#) [FAQs](#) [Glossary](#) [Help](#)[MAIN](#)[COMMUNITY FACTS](#)[GUIDED SEARCH](#)[ADVANCED SEARCH](#)[DOWNLOAD CENTER](#)**Community Facts - Find popular facts (population, income, etc.) and frequently requested data about your community.**

Enter a state, county, city, town, or zip code:

e.g., Atlanta, GA

GO

Population

Age

Business and Industry

Education

Governments

Housing

Income

Origins and Language

Poverty

Race and Hispanic Origin

Veterans

Show All

Ducor CDP, California

Median Household Income

[Bookmark/Save](#)[Print](#)**30,083**

Source: 2013-2017 American Community Survey 5-Year Estimates (/bkmk/table/1.0/en/ACS/17_5YR/S1901/1600000US0620032)

Popular tables for this geography:**2017 American Community Survey**

Selected Economic Characteristics (Employment, Commute, Occupation, Income, Health Insurance, Poverty, ...)

Income in the Past 12 Months (Households, Families, ...)

Earnings in the Past 12 Months (Sex, Educational Attainment, ...)

Employment Status (Age, Race, Sex, Poverty, Disability, Education, ...)

Occupation by Sex and Median Earnings in the Past 12 Months

Census 2000

Selected Economic Characteristics (Employment, Commute, Occupation, Income, Health Insurance, ...)

Want more? Need help? Use Guided Search or visit Census.gov's Quick Facts (/www.census.gov/quickfacts/).

CONNECT WITH US (/www.census.gov/about/contact-us/social_media.html) [Twitter](#) (/twitter.com/uscensusbureau) [Facebook](#) (/www.facebook.com/uscensusbureau) [YouTube](#) (/www.youtube.com/user/uscensusbureau) [RSS](#) (/public.govdelivery.com/accounts/USCENSUS/subscribe/new)

Accessibility (/www.census.gov/about/policies/privacy/privacy-policy.html#par_textimage_1) | Information Quality (/www.census.gov/quality/) | FOIA (/www.census.gov/foia/) | Data Protection and Privacy Policy (/www.census.gov/privacy/) | U.S. Department of Commerce (/www.commerce.gov/)

<https://www.census.gov>[Feedback](#) [FAQs](#) [Glossary](#) [Help](#)[MAIN](#)[COMMUNITY FACTS](#)[GUIDED SEARCH](#)[ADVANCED SEARCH](#)[DOWNLOAD CENTER](#)**Community Facts - Find popular facts (population, income, etc.) and frequently requested data about your community.**

Enter a state, county, city, town, or zip code:

e.g., Atlanta, GA

GO

Population

Age

Business and Industry

Education

Governments

Housing

Income

Origins and Language

Poverty

Race and Hispanic Origin

Veterans

Show All

Ducor CDP, California

Population

[Bookmark/Save](#)[Print](#)

2017 ACS 5-Year Population Estimate

657

Source: 2013-2017 American Community Survey 5-Year Estimates (/bkmk/table/1.0/en/ACS/17_5YR/DP05/1600000US0620032)

Popular tables for this geography:**2010 Census**

General Population and Housing Characteristics (Population, Age, Sex, Race, Households and Housing, ...)
(/bkmk/table/1.0/en/DEC/10_DP/DPDP1/1600000US0620032)
Race and Hispanic or Latino Origin (/bkmk/table/1.0/en/DEC/10_SF1/QTP3/1600000US0620032)
Hispanic or Latino by Type (Mexican, Puerto Rican, ...)
(/bkmk/table/1.0/en/DEC/10_SF1/QTP10/1600000US0620032)
Households and Families (Relationships, Children, Household Size, ...)
(/bkmk/table/1.0/en/DEC/10_SF1/QTP11/1600000US0620032)





2017 American Community Survey

Demographic and Housing Estimates (Age, Sex, Race, Households and Housing, ...)
(/bkmk/table/1.0/en/ACS/17_5YR/DP05/1600000US0620032)

**2018 Population Estimates Program
Annual Population Estimates****Census 2000**

General Demographic Characteristics (Population, Age, Sex, Race, Households and Housing, ...)
(/bkmk/table/1.0/en/DEC/00_SF1/DP1/1600000US0620032)

Want more? Need help? Use Guided Search or visit Census.gov's Quick Facts (/www.census.gov/quickfacts/).

CONNECT WITH US (/www.census.gov/about/contact-us/social_media.html)  (/twitter.com/uscensusbureau)  (/www.facebook.com/uscensusbureau)  (/www.youtube.com/user/uscensusbureau) 

(https://public.govdelivery.com/accounts/USCENSUS/subscriber/new)

Accessibility (/www.census.gov/about/policies/privacy/privacy-policy.html#par_textimage_1) | Information Quality (/www.census.gov/quality/) | FOIA (/www.census.gov/foia/) | Data Protection and Privacy Policy (/www.census.gov/privacy/) | U.S. Department of Commerce (/www.commerce.gov/)