FOX CANYON GROUNDWATER MANAGEMENT AGENCY

800 S. Victoria Avenue | Ventura, CA 93009-1610 | Tel: (805) 654-2014 | FCGMA-GSP@ventura.org

Project Evaluation Checklist

BACKGROUND INFORMATION	
Project Name:	Freeman Diversion Expansion Project
Purpose of Project:	Water Supply
Project Type:	Project Update
Sponsoring Agency:	United Water Conservation District
Groundwater Basin:	Oxnard and Pleasant Valley
Location:	Forebay area of Oxnard Basin
Project Description:	Expansion of the existing intake, conveyance, and recharge facilities associated with Freeman Diversion and, in a subsequent phase, an associated increase in UWCD's right
Implementation Trigger (if applicable):	None

Evaluation Criteria	Response (Applicant to Complete)
Water Supply	
Annual increase in Sustainable Yield (AFY):	10,000
Annual increase in supplemental water in lieu of pumping (AFY):	0
Groundwater demand reduction (AFY):	0
Sustainability indicators addressed:	Seawater intrusion, chronic declines in groundwater levels/change in storage, groundwater quality, subsidence
Project documentation included?	Yes
Timing/Feasibility	
Project Implementation Timeframe	
Current Project status:	Initial Feasibility Study complete
Estimated time to Project completion (years):	13
Timeline / feasibility documentation included?	Yes
Environmental	
CEQA/NEPA type:	CEQA
Status of CEQA/NEPA review and permitting:	Expected to take less than 5 years to complete
Will the Project likely be permitted?	Yes
Sensitivity of location:	Requires new fish passage, as planned in United's MSHCP
Permitting	
Permits required:	CEQA, SWRCB new or modified water right, Caltrans, County, State
Status / time required:	12 years to complete both phases
Likelihood of Project being permitted:	Medium

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Project Complexity	
Does the Project use new technology:	No
Does the Project require land acquisition:	Yes
Status of the land acquisition process:	Required, not started and/or potential eminent domain
Is the Project dependent on other unbuilt or unfunded projects:	Yes
Is the Project dependent on funded projects currently under construction:	No
Description of Operation and Maintenance (if applicable):	Similar to current O&M of Freeman Diversion, but with greater diversions during wet years/periods and expanded sediment
Project Lifespan	
What is the projected lifespan of the Project:	50+ years
Project Phasing	
Please provide documentation of anticipated project phasing, including schedules and costs (capital and O&M) for each phase, as an attachment to this form.	
Does Project require multiple phases of construction?	Yes
No. of anticipated construction phases:	6
Description of phases:	1. Freeman conveyance canal expansion, 2. desilting basin upgrades bifurcation/partition/inlet/outlet, 3. Bifurcation, 4.
Phasing timeline:	Details to be determined; all phases planned for completion by 2036
Total cost per phase:	$8,000,000, 6. $15,000,000 (includes inflation multiplier to
Project phasing documentation attached?	No
Cost and Funding	
Total capital cost:	$36,000,000
Total annual Operations & Maintenance (O&M) Cost:	$1,000,000
Is the project Proponent providing a funding match to construct the project?	Yes, 100% of the construction costs can be paid for by United and by grants from agencies other than FCGMA.
Is there a funding source other than FCGMA for ongoing operation and maintenance costs?	Yes, 100% of the O&M costs will be paid for by United
Additional Benefits	
Does the project benefit disadvantaged or under-represented communities:	Yes
If yes, please describe the benefit(s):	This project will produce more recharge of low-TDS surface water during high flow events, improving water quality for

Project Proponent Contact Information	**Response (Applicant to Complete)**
Name:	Dr. Maryam Bral
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Phone:	805-525-4431
Date:	9/29/2023