## **INSTRUCTIONS FOR USE OF THIS FORM:**

This form is to help submit a complete application for the District-wide Agricultural Cost-Share Program organized by the St. Johns River Water Management District (SJRWMD). Applicants may use this form to be considered for cost-share funding. A water conservation project and/or nutrient reduction project should be proposed.

## Please complete each applicable section. Incomplete applications, including those without vendor quotes, will not be considered. See Section G-4 for required attachments.

Α.	Basic Information (all a	applicants)			
A-1	Name of Business/Farm:				
A-2	Applicant				
	Name/Title:				
	Email address:				
	Mailing address (city, s	tate, zip):			
	Office Phone: (   )	1	Mobile Phone: ( )		
A-3	Contact (if other than a	applicant)			
	Name/Title:				
	Email address:				
	Mailing address (city, state, zip):				
A-4	Property Owner (if other than applicant)				
	Name/Title:				
	Email address:				
	Mailing address (city, state, zip):				
A-5	SJRWMD Permit Inforr	nation:			
	If the applicant has an SJRWMD-issued Consumptive Use Permit and/or an Environmental Resource Permit,				
	complete the section below.				
	Permit Type	Permit Number	Expiration Date		
	Does the applicant have flow meters installed on the wells for the project area?  Yes No				
	If no, please include this as a cost in Section $G-1$ .				
A-6		e at least three years of experience	owning or managing the subject farm/ranch or a		
	similar farm/ranch?				
	□ Yes □ No	)			

В.	Property Information (all applicants)					
B-1	Identify all parcels within the project area:					
	County and Parcel ID(s):					
	Nearest road/intersection:					
	The project/prac	tice area is:				
	Owned by ap	plicant	Leased by applete Leased by	olicant 🛛 A	oplicant has legal c	ontrol
	Copy of deed	, lease, or other	legal conveyance is	attached. Years of c	ontrol:	
B-2	Is the project are new areas will no		roduction? Projects	to expand into [	∃ Yes	□ No
B-3	Production Information — Please provide information on the total operational area and the specific project area. Provide maps with the total operational areas, proposed project areas, crop areas, wells and reservoirs highlighted. The project area may be smaller than the full operational area. Please include tax parcel number(s) on all maps. This section is being used to score your nutrient reduction credits. Please complete entire section.					
	Total acreage of			Number and types of	of animals if any:	
	Irrigated acreage	: :				
	Fertilized acreage	e:	(	Current irrigation sy	stem(s):	
	General crop typ	es:				
	Existing water management system:					
	Months of year irrigated: Months of year fertilized:					
	Project area:					
	Total project acreage <b>(specific to this cost-share application)</b> acres Please complete the table below with acreage and weeks in production for each crop raised on fields included in application. If a change in crop is proposed, please indicate current crop and proposed crop.					
	Crop Type	Acreage	Plant Date	Date harvest complete	Irrigated Y/N	Fertilized Y/N
	Are any of the cr	ops listed above	double cropped in t	he same area? If so	o. which ones?	
	,				,	

B-4	Are there any fertilizer factors that you would like us to consider in determining your nutrient reductions for			
	this application? Please indicate with a "C" for current and "P" for proposed.			
	Fertigation       Foliar nutrient applications         Cover crops       Controlled release products         Reduced fertilizer rates due to biosolids       Plastic mulch         Grid soil sampling       Test water for N and P content         Plant tissue testing       Split fertilizer applications         Preplant and/or nutrient injection application       Filter strips at edge of field         Zone maps made by remote sensing or drone       Compost application         Biosolids application       Compost application         Calibrate fertilizer equipment       Locate fertilizer loading away from water bodies         Other: Please describe.			
С.	Proposed Project/Practice			
C-1	Please indicate with a "C" for current and a "P" for proposed equipment to be used in this project:         Surface Drip Irrigation       Micro-Irrigation         Center-pivot or Linear Move Overhead       Sub-irrigation Drain Tile         Enhanced Seep (Sub-surface Drip)       Tailwater Recovery and Reuse         Irrigation Retrofit       Over Saran Irrigation for Freeze Protection         Soil Moisture and Climate Sensor Telemetry       Precision Agriculture Equipment         Fertilizer Application Equipment with GPS       Variable Frequency Drive (VFD) for pump         Rainwater Harvesting       Surface Water Irrigation Pumps/Filters         Expanded Waste Storage       Pump Automation			
C-2	<b>Does grower agree to mobile irrigation lab (MIL) and water quality monitoring if requested by SJRWMD?</b> □ Yes □ No			
C-3	Compliance:         Is the agricultural operation in compliance with all applicable federal, state, and local laws, rules and regulations, SJRWMD rules and regulations (including, but not limited to, Land Management rules), SJRWMD-issued permits and SJRWMD funding agreements?         □       Yes       □       No         If no, explain how this project will bring the operation into compliance:			
D.	Description of Project or Practice			
D-1	<b>Briefly describe the project</b> . What is the <u>current</u> practice and what is being <u>proposed</u> ? Will this be a multiphase project? If so, will there be measurable benefits upon the completion of the phase to be completed under this application?			

D-2	Irrigation Information				
	Identify the Consumptive Use Permit (CUP) number(s) and any wells (SJRWMD or user IDs) that will be				
	included in the project, if applicable:				
	Current pump capacity:				
	For irrigation projects, please h	•		tices. Select the following pra	actices
	being used or proposed as part		•		
	Flow meter	Current		Proposed	
	Weather station	Current		Proposed	
	Pump automation	Current		Proposed	
	Land leveling	Current		Proposed	
	Ditch control structures	Current		Proposed	
	Soil amendments	Current		Proposed	
	Describe the <u>current</u> practices	at the site for	soil moisture monitoring	and irrigation scheduling. Or	ntions can
	include:			, and inigation scheduling. Of	
	<ul> <li>visual crop stress</li> </ul>				
		eel method m	noisture probe, gypsum	block	
				n evaporation method or atm	nometer for
	field, irrigation schedul		-		
			sture, water applied, and	d evapotranspiration	
	Describe the <b>proposed</b> practices, if applicable, at the site for soil moisture monitoring and irrigation				n
	scheduling.				
D-3	Best Management Practices:				
	Is the agricultural operation enrolled in FDACS best management practices (BMPs)?				
	□ Yes □ No				
D-4	Demonstration Site				
0-4	Is the applicant willing to host a	and narticinate	in educational/demons	tration activities on the proje	act site at
	reasonable times and under re				
Ε.	For Surface Water Irrigation ar	nd/or Rainwat	er Harvesting		
E-1	Is the reservoir or surface water body existing or proposed?				
	What is the source water for the proposed reservoir?				
E-2	Size of the reservoir or surface		Acres:	Avg. Water Dept	:h (ft):
E-3	Proposed residence time of the	reservoir?			
	Rate of inflows:				
	Rate of outflows:				
	Elevation of normal high groun	dwater table:			

E-4	Proposed pump stations (complete information for each station individually)				
	1. 🗆 New 👘 🖾 Replacement		Yield (gallons per minute):		
	Justification:				
	Location:				
	Pipeline diameter and length needed to connect into existing irrigation system mainline				
	Diameter:	Length:			
	2. 🗆 New	Replacement	Yield (gallons per minute):		
	Justification:				
	Location:		· . · · · · · · · · · · · · · · · · · ·		
			existing irrigation system mainline		
-	Diameter:	Length:			
F.	Project/Practice Timing	-	a applicable. Attack implementation schoolule to this		
F-1	-		as applicable. Attach implementation schedule to this sary. Statements of Work will be developed as a result		
		-	e. Projects are subject to Governing Board approval		
	· · ·		ed basis based on funding availability.		
	Preliminary Design:		eu basis baseu on funding availability.		
			□ Within 3–6 months of contract execution		
	Upon contract execu	tion	□ Within 6–9 months of contract execution		
	□ Within 3 months of c		$\Box$ N/A		
			— · · · ·		
	Purchase of equipment/	materials/supplies:			
	Completed		Within 3–6 months of contract execution		
	Upon contract execu	tion	Within 6–9 months of contract execution		
	U Within 3 months of c	contract execution	□ N/A		
	Construction/installation				
	Upon contract execution		□ Within 6–9 months of contract execution		
	□ Within 3 months of c		Within 9–12 months of contract execution		
	□ Within 3–6 months c	of contract execution	□ N/A		
	Implementation:				
	☐ Within 3 months of c	contract execution	□ Within 9–12 months of contract execution		
	□ Within 3–6 months c		□ A year or more after contract execution		
	□ Within 6–9 months c	of contract execution	,		
F-2	Project/Practice Mainte	nance			
		-	contract. Describe the continuing		
	-		ne project/practice functions as designed/intended.		
	(Applicant is responsible	e for maintenance costs).			

F-3	-3 Permitting:				
	Participation in the cost-share program for certain projects, including those that result in changes in source or conversion to a more efficient irrigation method will require a Consumptive Use Permit (CUP) modification. Please acknowledge that you understand that a reduction in allocation (for the project area only) may occur as a result of this project. If a reduction does occur, a backup allocation will be granted for a minimum of five years in order to assess the new water source, irrigation system and/or technology. Flow meters are required for all projects funded by cost-share and must be included in the request if you do not already have one.				
	Cost-share recipients who are subject to any Minimum Flows and Levels for Outstanding Florida Springs with a project that will create a resource benefit that could be used to offset impacts from their existing permitted water use, will be required to designate the water resource as a receiving entity of any excess benefit up to a maximum of the percentage of funding provided by SJRWMD for the project, and to modify their Consumptive Use Permit(s) accordingly.				
	□ Yes, I understand that my CUP will be reviewed, and I may be required to modify my CUP to incorpor changes to water demand and/or water source that will occur as a result of this project. I also understa that a flow meter must be part of my project request, if I do not currently have one.				
G.	Project/Practice Cost and Cost	t-Share Request (all applicants)			
	uisition of land for the project. Please check your amounts to ensure they ect cost, not including future operation and maintenance costs. Please note s based on reimbursement and the recipient is responsible for submitting \$				
	Construction	\$			
	Equipment	\$			
	Flow meter (if you do not currently have a flow meter, please include the cost of a flow meter and installation)	\$			
	Other	\$			
	Total	\$			
G-2	Cost-Share Request				
	Cost-share amount requested (a minimum of 25% of the total cost must be financed by the applicant): Cost-share from other sources such as FDACS, NRCS. Total funded amount must not exceed 75%. (List sources				
	below):				
	Applicant's contribution:				
	Total project cost:				

	Applicants are encouraged to seek additional sources of funding. Will you be requesting, or have you			
	requested, funds from other local, state, or federal programs for the proposed project(s)/practices(s)?			
	□ Yes □ No If yes, provide funding source(s) and amount(s):			
	Source: Amount: 🛛 Granted	□ Pending	Denied	
	Source: Amount: 🛛 Granted	□ Pending	Denied	
	Have you received SJRWMD funding previously for the same project? Similar	projects on diff	erent fields do	
	not apply to this question.  Yes No If yes, provide funding sources of the second seco	rce(s) and amo	unt(s):	
G-3	Unit Production Cost	cost/1 000 gol	llongwatar	
	SJRWMD staff will use the information provided in this application to calculate conserved/produced and/or cost per pound of N and/or P reductions each yea	· · · -		
	information that may be unique to this project or site that you want us to know		ue any additional	
	mormation that may be unque to this project of site that you want us to kno	•••		
G-4	Documents – Provide the following:	1		
	Aerial photo or map depicting property and project boundaries; water use			
	permit boundaries; environmental resource permit boundaries; well			
	locations; existing surface water bodies; water control structures; and all	□ Attached		
	proposed project components already existing, including pump stations,			
	pipelines, structures, and reservoirs.			
	Itemized quotes detailing vendor names, costs of design, construction,	□ Attached		
	equipment, labor and any other applicable costs.			
	Lease, Deed or Other Legal Conveyance	□ Attached		
	Copy of MIL evaluation completed within past 3 years, if available	□ Attached		
G-5	Does any person, party or entity other than the Applicant have a financial inte associated with the project or with any party that may profit financially from t		ect, the property	
	□ Yes □ No			
	If yes, list the parties and interests:			

## **Applicant Certification**

Applicant Name (please print):				
If a business entity, list name registered with the Florida Department of State.				
Florida Corporation	Florida General Partnership	<b>D</b> F	Iorida Limited Liability Company	
Florida Limited Partnership	□ Foreign Corporation/Partne	rship 🛛 🗆	Frust	
□ Other:				
verification ("Detail by Entity N Entity Name sheet can be dow	lame" sheet) the business entity	y is currently on select Sea	State, Division of Corporations. Attach active to operate in Florida. The Detail by ch our Records, then select Inquire by business entity.	
	nation contained in this applicati to undertake the activities desc		attachments thereto, is true and accurate, and to execute this application.	
Applicant		Signature	Date	
Name and title if signing as bus	iness entity (please print)			
Is the applicant the landowner	P 🗆 Yes 🗆 No			
If "No," what is the applicant's	relationship to the landowner? _			
Complete this part if the applic	ant is not the property owner:			
I hereby certify that the applic	ant has sufficient legal control o	f the project	area to construct and operate the project.	
Name of property owner (pleas	se print)			
Signature of property owner		Date	2	