



**CALIFORNIA PRACTICE & INCENTIVE  
ACTIVITY APPLICATION**

<b>Applicant (Decision Maker):</b>	<b>Entity Name:</b>
<b>Address:</b>	<b>Email:</b>
<b>Telephone:</b>	<b>Receive Text Messages: Yes/No (optional):</b>
<b>County where Practice/Management Activity will be applied:</b>	<b>Property Location Description (with nearest public roads):</b>

**1. Do you have a customer record with the USDA Farm Service Agency (FSA)?**

Yes  No

**2. Applicant Information:**

Select the business structure and enter the legal name, and tax identification number for all applicants who will be participants on the contract or agreement including the decision maker.

<b>Business Structure</b> (Mark with an X)		<b>Applicant Legal Name</b>	<b>Tax ID Number</b> (last four digits)
Individual	Entity		
<input type="checkbox"/>	<input type="checkbox"/>		
<input type="checkbox"/>	<input type="checkbox"/>		
<input type="checkbox"/>	<input type="checkbox"/>		
<input type="checkbox"/>	<input type="checkbox"/>		
<input type="checkbox"/>	<input type="checkbox"/>		
<input type="checkbox"/>	<input type="checkbox"/>		

a) If applicant is a legal entity or joint operation, do you have appropriate documents including proof to sign for the entity or joint operation?

Yes  No  N/A

b) Complete the table below for all applicants who meet the requirements for one or more of the historically underserved categories. If not applicable, leave blank.

Definitions can be found here: [www.nrcs.usda.gov/getting-assistance/underserved-farmers-ranchers](http://www.nrcs.usda.gov/getting-assistance/underserved-farmers-ranchers)

Applicant Legal Name	Limited Resource Farmer	Beginning Farmer	Socially Disadvantaged Farmer	Veteran Farmer	Veteran Discharge Date
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

3. **Land Information.** The following questions apply to the land being offered for enrollment through this application.

a) **Land Ownership Type (check all that apply):**

- Privately Owned
- Lessee
- Other

b) **Is the land currently enrolled in other USDA, CDFW, or California Rice Commission conservation program(s)?**

- Yes    No

**If yes, which program(s) and practice(s):**

c) **What is the Primary Crop Type(s)?**

The applicant agrees not to start any financially assisted conservation practice or activity or engage the reimbursable services of a certified technical service provider before an agreement is fully executed by the Rice Stewardship for Climate-Smart Commodities administrator. The applicant understands that if they start a conservation practice or activity prior to executing an official agreement the applicant will be ineligible to receive payment for the conservation practice or activity. Applicants must provide the Rice Stewardship for Climate-Smart Commodities administrator with written authorization from the landowner(s) to install structural or vegetative practices on leased land included in this application.

<b>Applicant Signature</b>	<b>Date</b>

### Applicant Information

Farm, Tract and Field Number(s): \_\_\_\_\_

Evaluator: \_\_\_\_\_ Affiliation: \_\_\_\_\_

Date of Application: \_\_\_\_\_ County: \_\_\_\_\_ Total Acres: \_\_\_\_\_

### Initial Screening Questions

1. Will the applicant provide farm production data\* on acres under contract or allow Monitor, Measure, Report, and Verify (MMRV) contractors to quantify greenhouse gas reductions, and allow this data to be synthesized with other participants and shared with USDA?

Yes  No (Not Eligible)

2. Is the applicant's project area within the service area of the Climate-Smart Commodities Project? Service area counties include: Butte, Colusa, Glenn, Sutter, Yuba, Placer, Yolo, Sacramento, San Joaquin, and Merced.

Yes  No (Not Eligible)

3. Is the applicant planning to grow rice within the proposed project area?

Yes  No (Not Eligible)

4. Is the applicant's proposed project area soils classified predominantly as hydric soils?

Yes  No (Not Eligible)

There can be no overlap on practice-field combination between any Climate-Smart project and another federally funded program (i.e. NRCS programs, etc.) For example, if a producer has a NRCS contract to implement Irrigation Water Management on specific acres, they cannot sign up for Irrigation Water Management on those same acres under this program.

\*Farm production data includes fertilizer, herbicide, and insecticide application information, irrigation, harvest and residue management information, and yield data for the offered acres. Additional management information to establish baselines may also be required.

For this signup, only one application per entity will be accepted and ranked.

Ranking Questions	
<b>Rice History (5 - 25 points)</b>	<b>Points</b>
1. The applicant has grown rice in the proposed project area these many years in the past six years? 2018 – 2023 (select one answer only) a. 1 – 2 years – 5 pts b. 3 – 4 years – 15 pts c. 5 – 6 years – 25 pts	
<b>Irrigation Water Rights (25 - 100 points)</b>	<b>Points</b>
2. Applicant’s irrigation water rights are: a. Pre-1914 water contract with irrigation water district, AND riparian water rights, AND groundwater rights – 100 pts b. Both pre-1914 water contract with irrigation water district and riparian water rights – 75 pts c. Riparian water rights only – 50 pts d. Groundwater rights only – 25 pts	
<b>Systems Approach (25 - 125 points)</b>	<b>Points</b>
3. Sustainable rice production requires a farm system approach. A farm system approach includes conservation practices included in the following three groups: 1) Irrigation Efficiency, 2) Soil Health, and 3) Wildlife Management. The applicant will participate in conservation practices included in how many of these groups? (Select one answer only) (list of eligible practices can be found on page 5) a. 1 of the 3 groups – 25 pts b. 2 of the 3 groups – 75 pts c. All 3 groups – 125 pts	
<b>Tier I Emissions Reduction (0 - 100 points)</b>	<b>Points</b>
4. Will the applicant participate in at least one Tier 1 conservation practice identified in the Climate-Smart project’s list of Tier 1 conservation practices? (i.e. alternate-wetting and drying or row rice) a. Yes – 100 pts b. No – 0 pts	
<b>Following question to be completed by staff</b>	
<b>Earned Rice Average on Designated Fields (0-200 points)</b>	<b>Points</b>
Calculated as average percentage of harvested rice on offered acres from the last 6 years (2018 – 2023, but will exclude 2022). Score = percentage to second decimal x 2.	
<b>Applicant Score:</b>	

Along with this completed form, applicant must also submit the following documents:

- Copy of FSA maps of offered acres with farm, tract, and field listed.
- Copy of FSA Producer Farm Data Report (PFDR)
- Copy of FSA 1026 Subsidiary Print (current year) as proof of Highly Erodible Land and Wetland Conservation compliance.
  - If funded, applicant will be required to submit a current FSA Subsidiary Print for each crop year a payment is received.
- Copy of FSA 578 Forms for offered acres from past 6 years (2018 – 2023).

# Rice Stewardship for Climate-Smart Commodities Application

RICE STEWARDSHIP PARTNERSHIP FOR CLIMATE SMART COMMODITIES

CALIFORNIA FINAL PRACTICE TIER TABLE

TIER	PRACTICE DESCRIPTION	SCENARIO	NRCS PROGRAM	PRACTICE CODE	FY24 PAYMENT RATE	UNIT	SCENARIO STATE	SCENARIO PAGE	
TIER I - Emissions Reduction	Irrigation Water Management	Alternate Wetting & Drying	CSP	E449B	\$42.36	acre	CA	8	
	Irrigation Water Management	Furrow Irrigated Rice	CSP	E449E	\$61.41	acre	CA	9	
TIER II - Reductions Via Rice Production Efficiencies	A - Off Field Energy Reductions	Agricultural Energy Assessment	Large size, 1 Enterprise	EQUIP	228	\$5,109.24	number	CA	1
		Agricultural Energy Assessment	Medium size, 1 Enterprise	EQUIP	228	\$3,885.80	number	CA	2
		Agricultural Energy Assessment	Small size, 1 Enterprise	EQUIP	228	\$2,875.80	number	CA	3
		Nutrient Management	Nutrient Management	EQUIP	590	\$44.14	acre	CA	5
		Nutrient Management	Precision Nutrient Application	EQUIP	590	\$94.57	acre	CA	4
		Nutrient Management	Improving nutrient uptake efficiency (N)	CSP	E590A	\$14.56	acre	CA	10
	B - In Field Energy Reductions	Nutrient Management	Reduce risks of nutrient loss with precision technologies (P)	CSP	E590B	\$17.29	acre	CA	11
		Integrated Pest Management	Pest Management Precision Ag	EQUIP	595	\$78.37	acre	CA	6
		Integrated Pest Management	Plant Health PAMS (acs) Low Labor and Materials	EQUIP	595	\$27.59	acre	CA	7
		Integrated Pest Management	Reduce risk of pesticide loss utilizing precision techniques	CSP	E595A	\$13.11	acre	CA	12
		Integrated Pest Management	Reduce risk of pesticides loss utilizing IPM PAMS techniques	CSP	E595B	\$8.97	acre	CA	13
		Conservation Crop Rotation	Basic Rotation Organic and Non-Organic	EQUIP	328	\$16.31	acre	CA	15
		Conservation Crop Rotation	Rice Residue Management for Waterfowl	EQUIP	328	\$5.17	acre	CA	16
Residue & Tillage Management	No-Till/Strip-Till	EQUIP	329	\$21.65	acre	CA	17		
Residue & Tillage Management	Residue and Tillage Management, Reduced Till	EQUIP	345	\$20.90	acre	TX	45		
	Energy Efficient Ag Operation	Variable Frequency Drive Pump	CSP	E374A	see Variable Frequency Drive Practice in Tier IV				
	Irrigation System - Surface	Poly Irrigation Tubing	EQUIP	443	\$5.13	pound	CA	22	
	Irrigation System - Surface	Surge Valve & Controller	EQUIP	443	\$3,223.24	each	CA	21	
	Irrigation Water Management	IWM with soil moisture sensors with data recorders	EQUIP	449	\$2,498.74	each	CA	25	
	Irrigation Water Management	IWM Device Telemetry_YR1	EQUIP	449	\$2,791.52	each	LA	46	
	Irrigation Water Management	Advanced IWM ≥30 acres	EQUIP	449	\$85.37	acre	CA	24	
	Irrigation Water Management	Intermediate IWM ≥30 acres	EQUIP	449	\$61.74	acre	CA	23	
	Irrigation Water Management	Pump Efficiency Evaluation	CSP	E449A	\$5,089.08	number	CA	27	

NOTE: We intend to explore enhancements to EQUIP 449 Irrigation Water Management to integrate (1) DRY SEEDING and (2) HERBICIDE APPLICATION (Proponil) DRAWDOWNS both of which have significant GHG reduction potential and reflect advanced rice production practices.

TIER	PRACTICE DESCRIPTION	SCENARIO	NRCS PROGRAM	PRACTICE CODE	FY24 PAYMENT RATE	UNIT	SCENARIO STATE	SCENARIO PAGE
TIER III - Rice Production Short-Term Set-Aside	Conservation Cover	Pollinator Species	EQUIP	327	\$804.79	acre	CA	14
	Cover Crop	Basic	EQUIP	340	\$81.93	acre	CA	18
	Cover Crop	Intensive cover cropping increase soil organic matter	CSP	E340B	\$15.10	acre	CA	26
	Field Border	Field Border, Native Species	EQUIP	386	\$200.00	acre	CA	19
	Riparian Forest Buffer	Hardwood with Row Crop Foregone Income	EQUIP	391	\$707.68	acre	LA	47
	Filter Strip	Filter Strip, Native species	EQUIP	393	\$285.43	acre	CA	20
	Hedgerow Planting	Wildlife Trees, Shrubs, Warm Season Grasses	EQUIP	422	\$1.89	feet	LA	48
	Upland Wildlife Habitat Management	Habitat Monitoring and Management, Medium Intensity and Complexity	EQUIP	645	\$33.78	acre	CA	40
	Shallow Water Development	Close structures and capture rainfall for migratory waterfowl and wading bird habitat	CSP	E646A	\$35.43	acre	CA	41
	Shallow Water Development	Extend retention of captured rainfall for migratory waterfowl and wading bird late winter habitat	CSP	E646B	\$42.02	acre	CA	42
Shallow Water Development	Manipulate vegetation and maintain closed structures for shorebirds mid-summer habitat	CSP	E646C	\$71.02	acre	CA	43	
Shallow Water Development	Manipulate vegetation and maintain closed structures for shorebird late summer habitat	CSP	E646D	\$78.26	acre	CA	44	

\* Flow meters, variable frequency drive, and pump automation practices are the only Tier IV eligible practices for General applicants, provided they are implemented in conjunction with other Climate-Smart practices.

TIER	PRACTICE DESCRIPTION	SCENARIO	NRCS PROGRAM	PRACTICE CODE	FY24 PAYMENT RATE	UNIT	SCENARIO STATE	SCENARIO PAGE
TIER IV - Infrastructure Improvements for Historically Underserved Farms	Grade Stabilization Structure	Plastic Pipe Drop, Riser 18 inches and larger	EQUIP	410	\$2.70	diameter inch ft	MS	54
	Grade Stabilization Structure	Plastic Pipe Drop, Riser Less than 18 inches	EQUIP	410	\$2.28	diameter inch ft	MS	58
	Grade Stabilization Structure	Pipe Drop, Steel	EQUIP	410	\$22.53	diameter inch ft	CA	28
	Irrigation Pipeline	PVC, Plastic Irrigation Pipe, 12in	EQUIP	430	\$23.51	feet	MS	55
	Irrigation Pipeline	PVC, Plastic Irrigation Pipe, 15in	EQUIP	430	\$34.20	feet	MS	56
	Irrigation Pipeline	Steel, IPS, RoadXing Sleeve with Boring	EQUIP	430	\$310.87	feet	LA	49
	Irrigation Pipeline	Dog Leg, Steel, IPS	EQUIP	430	\$189.43	feet	MS	60
	Irrigation Pipeline	Stand Pipe, Steel, IPS	EQUIP	430	\$603.37	feet	MS	59
	Irrigation Reservoirs	Excavated Tailwater Pit	EQUIP	436	\$2.71	cubic yd	CA	29
	Irrigation Landlevelling	Irrigation Land Leveling, Pacific Region	EQUIP	464	\$1.96	cubic yd	CA	30
	Irrigation Landlevelling	Irrigation Land Leveling	EQUIP	464	\$2.73	cubic yd	CA	31
	Pumping Plant	Electric-Powered >30 hp <=75	EQUIP	533	\$741.20	brake hp	CA	32
	Pumping Plant	Electric-Powered Pump >75hp	EQUIP	533	\$443.75	brake hp	CA	33
	Pumping Plant	*Variable Frequency Drive	EQUIP	533	\$126.05	brake HP	CA	34
	Pumping Plant	*Basic Pump Automation	EQUIP	533	\$895.88	each	LA	50
	Pumping Plant	*Intermediate Pump Automation	EQUIP	533	\$3,712.07	each	LA	51
	Pumping Plant	*Advanced Pump Automation	EQUIP	533	\$7,750.65	each	LA	52
	Pumping Plant	Photovoltaic-Power Pump, <4 kW	EQUIP	533	\$11,768.80	kilowatt	CA	35
	Structure for Water Control	Fabricated Metal Water Control Structure	EQUIP	587	\$48.10	sq ft	MS	57
	Structure for Water Control	Flashboard Riser	EQUIP	587	\$12.32	diameter inch ft	CA	36
Structure for Water Control	*Flow Meter Mechanical Index	EQUIP	587	\$211.16	inch	CA	37	
Structure for Water Control	*Flow Meter Electronic Index	EQUIP	587	\$399.82	inch	CA	38	
Structure for Water Control	*Flow Meter Electronic Index & Telemetry	EQUIP	587	\$557.78	inch	CA	39	

- Irrigation Efficiency
- Soil Health
- Wildlife Management