

Appendix C: FFAST Grant Application Questions (as they appear in FFAST)

These documents provide a "**Preview of Application/Survey Questions**" as entered into FFAST by CDFA.

I. Project and Property Information

1. Project Name: *Applicant's Farm or Ranch Name plus county name.*
2. Will the project be implemented on a leased land or owned land? *If Yes:*
 - For leased land:
 - i. Lease Term (Applicant must demonstrate that a lease to implement the project for 3 years is in place).
 - ii. Landowner agreement to implement proposed practice.
3. Property Information
 - i. Indicate the total acreage of the applicant's farm/agricultural organization.
 - ii. Indicate the property location(s) of where the project will be implemented.

Provide property information for each Assessor's Parcel Number (APN) where the proposed practice(s) will be implemented.

 - a. Assessor's Parcel Number(s) (APNs).
 - b. Crops grown on farm for APNs listed.
 - c. Address or Nearest Cross Streets.
 - d. City, Zip Code.
 - e. County.
 - f. Census Tract (To identify the census tract of each APN use the census tract finder at: <http://maps.gis.ca.gov/cdfa/tractfinder.html>).

Attachments

1. Letter of landowner's agreement if applicable.

II. Applicant information

1. Name.
2. Address.
3. Phone.
4. Email.

Project Manager Information (if different from Applicant)

1. Name.
2. Address.
3. Phone.

4. Email

III. Baseline Data (Section 8.3 in the Request for Grant Applications)

Baseline data should be provided for each APN.

1. Cropping history: describe cropping history in the past three years
2. Management history: describe implemented management practices (e.g., tillage type, cover crop or fallow, etc.) in the past three years.
3. Enter soil texture and soil organic carbon content for samples taken within the past one year.

Attachments

1. Laboratory report of soil texture and organic carbon content for each APN.

IV. Management Practices and Estimation of GHG Benefits

1. Identify consecration management practice(s) on each APN required for the HSP Incentives Program funding. Table 1 requiring listing of APNs for those practices currently being implemented on farms and ranchers must be completed. If practice is currently being completed /implementing on farms and ranchers, the HSP Incentives Program requires that the current practice can be incentivized on all APNs as long as one or more additional new APN is listed. Included below are examples for information to be provided by an applicant.

Table 1. Identifying practices and APNs in the proposed project.

Management Practice for HSP Incentives Program	Was the practice previously implemented on any APNs?				
	Yes, adding new acres			No, introducing to new APN(s)	
	APN	Acres where previously implemented	New acres to be added	New APN	Acres
<i>Cropland Compost Application</i>	<i>121314</i>	<i>50</i>	<i>50</i>	<i>789101</i>	<i>100</i>
<i>Cover Crop</i>				<i>121314</i>	<i>100</i>

2. Estimated GHG Emissions Reduction and Benefit (**Section 10.3** in the Request for Grant Applications)

Please go to the following website for instruction to calculate and create correct QM documentation for quantifying net annual GHG benefits for each practice in a project.
<https://www.arb.ca.gov/cc/capandtrade/auctionproceeds/quantification.htm>

Does a practice have a USDA-NRCS Conservation Practice Standard with a CPS codes?

- 1) Yes. Select COMET-Planner to calculate net annual GHG benefits by selecting all proposed practices and enter acreage for each. Save model outputs as pdf files (*COMET-Planner Carbon Sequestration and Greenhouse Gas Estimation Report*).
- 2) No. It is Compost application. Select Compost-Planner to calculate net annual GHG benefits by selecting proposed practices and acreage for each practice. Save model outputs as pdf files (*Compost-Planner Carbon Sequestration and Greenhouse Gas Estimation Report*).

Attachments

1. GHG Reduction Estimation Report (COMET-Planner Carbon Sequestration and Greenhouse Gas Estimation Report, and/or Compost-Planner Carbon Sequestration and Greenhouse Gas Estimation Report)

V. Project Proposal (Section 10.2 in the Request for Grant Applications)

1. Proposed eligible practices and acres

Table 2. Plan for proposed practice(s) (Examples)

Management Practices	APN	Plant(s) to be used if applicable	Estimated implementation period	
			Start date	End date
<i>Cover crop</i>	<i>123456</i>	<i>Triticale</i>	<i>Nov. 2017</i>	<i>Dec. 2020</i>
<i>Compost application</i>	<i>786501</i>	<i>no</i>	<i>Nov. 2017</i>	<i>Dec. 2020</i>

2. Project Narrative: Explain why the proposed project is important, what critical needs it has addressed, and how. Describe co-benefits (e.g., improving air and water quality) associated with project implementation.
3. Project Design: identifying major activities that will be completed, including but not limited to location of practices and operations, plant types being established (if applicable) on each APN. Complete Table 2.
4. Annual work plan for three years.
5. Project evaluation and adoption: brief description on how to assess/measure possible changes/impacts after project implementation and a plan for future adoption.

Attachments

1. Schematics of project design
2. Work Plan (provided template)

VI. Project Budget (Section 10.4 in the Request for Grant Applications)

1. Year 1
 - i. Total cost.
 - ii. Funds Requested from CDFA HSP.
 - iii. Total matching funds (if applicable).

- iv. Matching (cash) funds (if applicable).
 - v. In-kind contribution (if applicable).
 - vi. Other CA Greenhouse Gas Reduction Funds (if applicable).
 - vii. Other state/federal funds (if applicable).
 - viii. Other matching funds (if applicable).
2. Year 2
- i. Total cost.
 - ii. Funds Requested from CDFR HSP.
 - iii. Total matching funds (if applicable)
 - iv. Matching (cash) funds (if applicable).
 - v. In-kind contribution (if applicable).
 - vi. Other CA Greenhouse Gas Reduction Funds (if applicable).
 - vii. Other state/federal funds (if applicable).
 - viii. Other matching funds (if applicable).
3. Year 3
- i. Total cost as cost sharing.

Attachments

1. Budget/Cost Summary (complete provided template).
2. Year 3 Cost Sharing Summary

VII. Conservation Plan (if applicable) (Section 10.5 in the Request for Grant Applications)

1. Brief description of the conservation plan, APN(s) and acreage.

Attachments (item 1-6 should be submitted as a single PDF file):

1. An aerial photo or diagram of project fields.
2. A list of current management decisions.
3. The location of and schedule for applying new conservation practices.
4. A soil map and soil descriptions.
5. Information explaining how to carry out specific management decisions.
6. A plan for operation and maintenance of practices, if available.

VIII. Disadvantaged Communities (if applicable) (Section 10.6 in the Request for Grant Applications)

The following are a series of ‘Yes’ or ‘No’ questions to determine whether projects provide benefits to disadvantaged communities, consistent with the objectives of the California Climate Investments program. Answer ‘Yes’ *only if* that claim can be supported by documentation available for upload. For each of the following questions, examples of supporting documentation are provided in parentheses. Projects are not required to provide benefits to disadvantaged communities but can receive additional points during review for doing so.

To qualify as a benefit to DACs, projects must provide direct, meaningful, and assured benefits to one or more disadvantaged communities AND meaningfully address an important community need, regardless of location. To determine community needs, applicants can use a variety of approaches including those below.

- Have you done any of the following: [Y/N]
 - Look at the factors in CalEnviroScreen that caused an area to be defined as a disadvantaged community?
 - Host a community meeting to get local input on project design?
 - Refer to the list of common needs in Table 2-2 of the Funding Guidelines for Agencies that Administer California Climate Investments?
 - Receive documentation of community support (e.g., letters or emails)?

- Is the majority (50%+) of the project located within one or more disadvantaged communities according to CalEnviroScreen 2.0 AND will project implementation significantly reduce exposure to dust and airborne particles for disadvantaged community residents, relative to pre-project levels? (Documentation may include data from local air quality monitoring station.) [Y/N]

- Will project implementation include recruitment, agreements, policies or other approaches that are consistent with federal and state law and result in at least 25% of project work hours performed by residents of a disadvantaged community? (Documentation may include labor contracts, or agreements with job training or certification programs and documentation of employee domicile.) [Y/N]

- Will project implementation include recruitment, agreements, policies or other approaches that are consistent with federal and state law and result in at least 10% of project work hours performed by residents of a disadvantaged community participating in job training programs which lead to industry-recognized credentials or certifications? (Documentation may include labor contracts, or agreements with job training or certification programs and documentation of employee domicile.) [Y/N]

Attachments

1. Map of DACs marking where the project is located.
2. Other documents as needed.