### 2017 CDFA HSP Incentives Program Appendix II, Document 2: FAAST Grant Application Questions

This screen displays a "**Preview of Application/Survey Questions**" entered by the FAAST or RFP administrator. This Preview displays what the applicant /survey taker or reviewer would see while filling out the questionnaire or the review sheet.

To filter questions by funding program, please select a funding program from drop-down. The page will refresh and questions specific to the selected funding program will be displayed.

**Filter by Funding Program:** 2017 Healthy Soils Program - Incentives Program

**Questions Preview** 

## **SECTION I: PROJECT FEASIBILITY**

SECTION I: PROJECT FEASIBILITY
1. Agricultural Operation Information
a. Indicate the total size of the applicant's farm/agricultural organization (acres).
Answer:
Please do not use comma (,) and enter a number between 0 and 99999999
<ul> <li>b. Indicate the property location(s) where the project will be implemented. Provide property information for each Assessor's Parcel Number (APN) that will be impacted by the proposed Healthy Soils project.</li> </ul>
i. Assessor's Parcel Number(s)
IMPORTANT REMINDER: Be sure to use the APN format that is used by your county Assessor's Office. Visit your county's Assessor's Office in person or the Assessor's Office webpage to look u or verify the APN(s).
Answer:

Maximum of 1000 characters.

ii. Address or Nearest Cross Streets

Answer:

	Maximum of 500 characters.			
•	iii. City, Zip Code			
	Answer:			
	Maximum of 500 characters.			
	iv. County			
	Answer:			
	Maximum of 500 characters.			
	v. Census Tract  To identify the census tract of each APN use the census tract finder at: Tract Finder			
	Answer:			
	Maximum of 1000 characters.			
c. Does the applicant own the land that will be impacted by the proposed Healthy Soils project?				
	If leasing land, applicants must include a letter of agreement from the land owner stating their consent to the project implementation for the duration of the project term. Include the letter as an attachment and name it Letter of Agreement.			
	Answer: Select a Value			
2	Project Logistics			

a. Are there multiple fields on which agricultural management practices will be implemented within

## a single APN?

Answer: Select a Value

b. Are one or more of the eligible Soil Management Practices (see Section 6. Eligible Agricultural Management Practices in the Request for Grant Applications) already being implemented on your agricultural operation since at least the past one year?

Answer: Select a Value

## If Yes, provide the following:

- 1. Name of all eligible management practice(s)
- 2. APNs where implemented
- 3. Acres on which implemented

Additionally, if you selected Yes above and if the proposed project includes one or more of Cropland to Herbaceous Cover Practices and Establishment of Woody Cover Practices (see Section 6. Eligible Agricultural Management Practices in the Request for Grant Applications), check the box below indicating that you agree to continue implementation of the Soil Management Practice(s) listed above on APNs specified above from January 1, 2018 through December 31, 2020.

Answer: I agree

Answer:

Maximum of 1000 characters.

3.

#### **Baseline Data**

 a. Provide the cropping history for the past three years (July 2014 - July 2017) for all APNs that will be impacted by the project.

Answer:

Maximum of 1000 characters.

b. Provide the management practice history for the past three years (July 2014 - July 2017) for all APNs that will be impacted by the project.

Answer:

#### Maximum of 1000 characters.

c. Does the project include Compost Application Practices?

If yes, applicants must include as an attachment one of the following to confirm that soil organic matter content on APNs in the project site does not exceed 20% by dry weight for a 20 cm (or 8 inch) depth:

- 1. A soil organic matter test result taken within the last five years for each APN included in the project. OR
- 2. Major soil type (i.e. soil series name) and soil organic matter content data sourced from UCD Web Soil Survey at: <u>Soil Survey</u> for the specific APNs where project implementation will occur. Instructions for using the Web Soil Survey are provided in Appendix II, Document 6: Step-by-Step Instructions to Determine Soil Organic Matter Content Using Web Soil Survey. Name them Soil 1, Soil 2, Soil 3, etc. corresponding with each APN that is part of the project.

	soil	

Answer:

Maximum of 500 characters.

. Organic matter content data:

Answer:

Maximum of 500 characters.

## Project Design

Reminder: Applicants are required to attach a Design Schematic that consists of a detailed map of the agricultural operation showing the following:

- 1. The specific APNs where eligible management practices will be implemented.
- 2. A layout of where all eligible management practices to be implemented.
- 3. The total acreage for each eligible management practice to be implemented.
- 4. Indicate the plant species to be planted on each field, if applicable.

5.

#### Work Plan

<u>Click here to download the required Work Plan template.</u> After clicking the document link, select "Save as" and save the file to your computer; you may then open the file and enter your information. Upload

your completed Work Plan template to your application using the attachments tab in FAAST. The Work Plan attachment must be submitted as a Microsoft Word Document (do not submit a PDF), must use the required Microsoft Word Document template (do not alter the template in any way, except to add or remove rows as needed), and must not exceed four pages.

List the APNs, field number, the agricultural management practices to be implemented and describe the activities that will be undertaken to achieve the project implementation. The description of activities should summarize the grant funded activities performed by the applicant organization or any contractors or consultants to achieve the agricultural management implementation(s). For more information on what to provide in the Work Plan template, reference page 13 of the Request for Grant Applications.

6. Budget Worksheet

Click here to download the required Budget Worksheet. After clicking the document link, select "Save as" and save the file to your computer; you may then open the file and enter your information. Upload your completed Budget Worksheet to your application using the attachments tab in FAAST. The Budget Worksheet must be submitted as an Excel Document (do not submit a PDF) and must use the required Excel Document spreadsheet (do not alter the spreadsheet in any way).

All budget items and activities must solely support implementation of the project. Do not include any costs/activities that will be covered by cost sharing. For guidance on completing the Budget Worksheet and more information on program restrictions, reference Appendix II, Document 5: Management Practice Payment Rates of the Request for Grant Applications.

7. Cost Sharing

Click here to download the required Year 3 Cost Sharing template. After clicking the document link, select "Save as" and save the file to your computer; you may then open the file and enter your information. Upload your completed Year 3 Cost Sharing template to your application using the attachments tab in FAAST. The Year 3 Cost Sharing attachment must be submitted as a Microsoft Word Document (do not submit a PDF) and must use the required Microsoft Word Document template (do not alter the template in any way, except to add or remove rows in the table as needed).

## SECTION II: PROJECT SUSTAINABILITY

Project Sustainability

All of the following must be addressed:

a. Explain why this project is important to the agricultural operation.

Answer:

Maximum of 4000 characters.
<ul> <li>Describe how the project will be sustained beyond the project term. Include anticipated learning or successes from the implemented management practices and how this will affect future adoption (e.g., continuing the practice(s) in the long-term (&gt;3 years) and/or adding the practice(s) to new fields).</li> </ul>
Answer:
Maximum of 4000 characters.
c. Describe how you plan to assess and measure possible changes and impacts after project implementation.
Answer:

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Maximum of 4000 characters.

# SECTION III: GHG EMISSIONS REDUCTION

Before proceeding with the application, applicants must complete the CARB GHG Calculator Tool(s). Upon completing the calculators, applicants will need to refer to the completed calculators to answer question 9.

 GHG Emissions Reduction Benefits: Carbon Sequestration and GHG Estimation Report(s)

Indicate the estimated greenhouse gas emission reductions from the project (Tonnes of CO2 equivalent/acre) located in the CARB Calculator Tool(s). For each practice, please calculate total acreage to be implemented in order to calculate GHG reduction estimation. For practices that are measured in length, converting the total length to acreage is needed. Please refer to Appendix II Document 4: Feet-to-Acre Conversion for Implemented Practices.

Reminder: Applicants are required to attach the completed Carbon Sequestration and GHG Estimation Report(s).

. A value MUST be entered in box a. or b. at minimum:

a. Enter the total CO2 equivalent obtained from the Compost-Planner Carbon Sequestration and GHG Estimation Report.

Answer:

Please do not use comma (, ) and enter a number between 0 and 99999999

b. Enter the total CO2 equivalent obtained from the COMET-Planner Carbon Sequestration and GHG Estimation Report.

Answer:

Please do not use comma (,) and enter a number between 0 and 99999999

c. Enter the total CO2 equivalent obtained from both the Compost-Planner and COMET-Planner

Carbon Sequestration and GHG Estimation Report (i.e., provide the total sum of CO2 from both reports).

Answer:

Please do not use comma (,) and enter a number between 0 and 99999999

## SECTION IV: SOIL HEALTH AND ENVIRONMENTAL

10.

#### **Environmental Co-Benefits**

Describe environmental benefits achieved through implementing the proposed project in the short (within three years) and long-term (beyond three years). Describe how the proposed project will improve soil health. Provide a qualitative description of the environmental co-benefits of the proposed project such as water and air quality improvements, and ecosystem services.

Answer:

Maximum of 4000 characters.

## **SECTION V: CONSERVATION PLAN**

11.

#### Conservation Plan

Although optional, applications that include a qualified conservation plan will receive additional points during review. For more information on what to provide in the Conservation Plan, reference page 15 of the Request for Grant Applications. The Conservation Plan must be submitted as a PDF and include all of the following:

- a. An aerial photo or diagram of project fields.
- b. A list of current management decisions.
- c. The location of and schedule for applying new conservation practices.
- d. Resource Assessment this includes an inventory of resources and resource concerns, soils information, topographic maps, plan maps showing location of property, existing practices, structures, planned practices, soils, water features and other environmentally sensitive areas, and environmental assessment.
- e. Information explaining how specific management decisions will be implemented.
- f. A plan for operation and maintenance of selected management practices.

## **SECTION VI: DISADVANTAGED COMMUNITIES**

12.

## **Disadvantaged Communities**

Although optional, applications that include a consideration for Disadvantaged Communities will receive additional points during review. For more information about Disadvantaged Communities, reference page 15 of the Request for Grant Applications.

To qualify as a benefit to disadvantaged communities, 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 if projects provide benefits to disadvantaged communities consistent with the California Climate Investments program, provide an answer to all of the following questions. Answer 'Yes' only if the claim can be supported by documentation. All supporting documentation must be included as an attachment. For each question, examples of supporting documentation are provided.

- a. Have you done any of the following:
- 1. Reviewed the factors on the CalEnviroScreen website that cause an area to be defined as a disadvantaged community?

Answer: Select a Value

2. Hosted a community meeting to get local input on project design?

Answer: Select a Value

3. Referred to the list of common needs in Table 2.2 of the Funding Guidelines for Agencies that Administer California Climate Investments?

Answer: Select a Value

4. Received documentation of community support (e.g., letters or emails)?

Answer: Select a Value

b. 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 stations)

Answer: Select a Value

c. 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 Answer: Select a Value

d. 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 hour performed by residents of a disadvantage 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)

Answer: Select a Value

- . Disadvantaged Communities documentation must be submitted as a PDF and include all of the following:
  - 1. A map of where the project is located in relation to local Disadvantaged Communities.
  - 2. Other documents as needed.