## **Applicant Information**

Are you submitting this application on someone else's behalf?

Applicant (Name)

Applicant Email Address

Applicant Telephone (XXX-XXX-XXXX)

Has the dairy/livestock operation or applicant organization previously received funding through the Alternative Manure Management Program (AMMP)?

Payee Data Record

Providing this information upfront will help expedite the execution of the grant agreement should you be selected for an award. Please consult your income tax return to answer the following questions:

Business Name (a shown on your income tax return)

**Email Address** 

**Mailing Street Address** 

**Mailing City** 

**Mailing State** 

**Mailing Zip Code** 

Is the mailing address is the same as the business address?

Are you a Sole Proprietor, Single Member LLC or Individual?

**Payee Residency Status** 

Authorized Payee Representative's Name

Title

Telephone ( (XXX-XXX-XXXX)

Email

**Project Information** 

#### **Project Title**

Please include name of the Dairy or Livestock Operation as part of your Project Title

**Project Description** 

**Project Location** 

Latitude

Longitude

County

Is the project location the same as the mailing address?

**Assembly Member** 

**Assembly District** 

Senator

# Additional Information

Does the applicant belong to a socially disadvantaged group as defined below?

The Farmer Equity Act of 2017 identifies the following as socially disadvantaged groups: African Americans; Native Indians; Alaskan Natives; Hispanics; Asian American; and Native Hawaiians and Pacific Islanders.

Has the applicant served on active duty in the U.S. Armed Forces, Reserves, or National Guard?

Please select your Gender

## Section I: Project Plan and Long-Term Viability

Using the completed Project Narrative Template

#### Select the Primary Manure Management Practice Type

Will the project have a secondary manure management practice type?

Enter the "Start Date" for the project

Project cannot begin prior to January 1, 2021

Enter the "End Date" for the project Project cannot end later than December 31, 2022

Attachment 1: Project Narrative Template (required; as Microsoft Word file)

Include history and background, herd information, eligible project type to be used in proposal, whether site is owned or leased, sustainability of project, long-term operations, and maintenance plans. Include cluster information if applicable.

Attachment 1.1: Site plan, project design documents, schematic diagrams, etc. (if applicable)

Attachment 1.2: Letter of Agreement from landowner (if applicable)

Attachment 2: Work Plan Template (required; as Microsoft Word file) Attachment 2 should be uploaded as a DOC or DOCX file

## Section II: Project Budget and Financials

Using the completed Budget Worksheet Template

**Matching Funds Provided** 

#### **Total Project Budget**

0

Within the following categories, identify the Primary Project Activity or Expense contributing to the total share of the project budget associated with the Primary Activity or Expense.

The total share of the project budget associated with the primary, secondary, and tertiary project activities or expenses may be less than 100%.

What percent of the Project Budget is associated the Primary Project Activity or Expense selected above?

Within the following categories, identify the Secondary Project Activity or Expense contributing to the total share of the project budget associated with the Secondary Activity or Expense.

The total share of the project budget associated with the primary, secondary, and tertiary project activities or expenses may be less than 100%.

What percent of the Project Budget is associated the Secondary Project Activity or Expense selected above?

Within the following categories, identify the Tertiary Project Activity or Expense contributing to the total share of the project budget associated with the Tertiary Activity or Expense.

The total share of the project budget associated with the primary, secondary, and tertiary project activities or expenses may be less than 100%.

What percent of the Project Budget is associated the Tertiary Project Activity or Expense selected above?

Attachment 3: Budget Worksheet Template (required; as Microsoft Excel file)) Attachment 3 should be uploaded as a XLS or XLSX file

Attachment 3.1: Bids or quotes to support budget costs (if applicable) Upload as pdf

Please attach one or more of the following documents to demonstrate the organization's financial strength (for partnerships, information from all partners is required)

- Independent CPA Audits, Reviews or Compilations of financial statements
- Most recent tax returns and accompanying schedules
- Profit/Loss statements, bank accounts, or balance sheets
- For corporations current operating agreements, articles of incorporation

Attachment 4: Financials (required; as pdf file)

## Section III: Estimated GHG Emissions Reduction and Environmental Benefits

Using the completed Benefits Calculator Tool provide the following information:

# Herd Size Information

Select Livestock Categories that are part of the Project Boundary

# **GHG** Reduction Data

Total project emission reductions over 5 years

Total GHG reduction per unit of energy-corrected milk (ECM) produced by the dairy operation

Total GHG reduction per animal produced by the operation

Total GHG reduction per dollar AMMP grant money requested

GHG reduction per dollar total Greenhouse Gas Reduction Fund (GGRF) grant money requested

**Section IV: Environmental Co-Benefits** 

# **Co-Benefits Data**

Criteria and toxic air pollutant emissions reductions (lbs over 5 years) Local (direct) ROG

Remote (indirect) ROG

Local (direct) NOx

**Remote (indirect) NOx** 

Local (direct) PM 2.5

Remote (indirect) PM 2.5

Local (direct) Diesel PM

**Remote (indirect) Diesel PM** 

Soil health co-benefits Compost production (dry tons)

Compost application area (acres to be treated with compost soil amendments)

Fossil fuel reductions (over 5 years) **Diesel gallons** 

### Additional Environmental Benefits

Describe how the project will include additional protection to air and water quality beyond requirements in the project's regional air/water quality permits. Provide a description of the environmental benefits anticipated from your project supported by appropriate evaluations and citations from published literature to support your claims. Examples include, but are not limited to water conservation measures, development of value-added products such as fertilizers and soil amendments that provide more stable forms of nitrogen/minimize nitrate leaching to groundwater, changes to operation's Nutrient Management Plan and/or Waste Diversion Plan that enhance water quality protection and pump electrification. If the project has a Comprehensive Nutrient Management Plan (CNMP) prepared in collaboration with USDA-NRCS staff, resources conservation goals discussed in the CNMP may be included in this section.

Attachment 5: AMMP Benefits Calculator Tool (required, as Microsoft Excel file)) Attachment 5 should be uploaded a XLS or XLSX file

Attachment 5.1: Explanation of GHG Calculations (if applicable)

## **Section V: Project Readiness**

Using any "Permitting Documents" obtained, provide the following information:

Is the project complaint with CEQA?

Is a Conditional Use Permit (CUP) required for this project?

Is an Authority to Construct (ATC) required for this project?

In which Air Quality Management District (AQMD) or Air Pollution Control District (APCD) is the project located?

Is a permit from the State Water Resources Control Board (SWRCB) or Regional Water Quality Control Board (RWQCB) required?

Is the dairy or livestock operation covered under a General Order?

Has the RWQCB issued a letter approving the project or issued a "Notice of Applicability to Applicant (permit)"?

Will the project change the location, volume or characteristics of the manure material being discharged to the operation's pond or its application to cropland?

Is a permit from a Local Enforcement Agency (LEA) for solid waste and composting required?

Has a Solid Waste Facilities Permit (SWFP) been issued or an Enforcement Agency (EA) Notification been filed with the EA for the project?

Are additional local, state or federal permits required?

### **Section: VI: Benefits to Priority Populations**

Jobs Training and Workforce Development

Please refer to the Benefit Criteria Table for Jobs & Workforce Development and select a "yes" or "no" response for the questions below:

*Step 1 - Evaluate the project against each of the following criteria. Use the map provided on the California Air Resources Board website to select the project location. Select "yes" for all questions that apply.* 

Is the project located in, and does the project target jobs or jobs training to residents of, a disadvantaged community census tract?

Is the project located in, and does the project target jobs or jobs training to residents of, a low-income community census tract?

Is the project located in, and does the project target jobs or jobs training to residents of, a low-income community census tract that is outside of a disadvantaged community, but within 1/2-mile of a disadvantaged community?

Is the project located in, and does the project target jobs or jobs training to residents of low-income households?

### Additional Benefits

*Step 1 - Evaluate the project against each of the following criteria for a disadvantaged community, low income community, or a low-income household. Select "yes" for all questions that apply. Use the map provided on the California Air Resources Board* 

website to select the project location. Provide documentation to justify an a formative answer to the

questions below in Attachment 7: Supporting Documentation for Benefits to Priority Populations.

Is a majority of the project located within the boundaries of a disadvantaged community census tract?

Is a majority of the project located within the boundaries of a low-income community census tract?

Is a majority of the project located outside of a disadvantaged community, but within a  $\frac{1}{2}$ -mile of a disadvantaged community and within a low-income community census tract?

Is the project located within the boundaries of a low-income household?

Attachment 7: Supporting Documentation for Benefits to Priority Populations (if applicable, as pdf file))

### Socially Disadvantaged Farmers and Ranchers

The California Department of Food and Agriculture (CDFA) is committed to equitable access for all Californians and investing in the long-term prosperity of our food farming systems, starting with our farmers. To better ensure the inclusion of California's socially disadvantaged farmers in this and other Climate Smart Agriculture grant programs, CDFA requests that applicants self-identify as part of the application process. A "socially disadvantaged group" means a group whose members have been subjected to racial, ethnic, or gender prejudice because of their identity as members of a group without regard to their individual qualities. The Farmer Equity Act of 2017 identifies the following as socially disadvantaged groups: African Americans; Native Indians; Alaskan Natives; Hispanics; Asian American; and Native Hawaiians and Pacific Islanders.

#### Does the applicant belong to a socially disadvantaged group as defined above?

Disclaimer: This document is intended to provide applicants with an idea of what to expect in the application. Actual questions within the electronic application platform may be slightly different.