

2024 AMMP Application Questions Preview

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 different.

Applicant Information

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

Name of the Dairy or Livestock Operation where the project will be implemented

Applicant/Applicant Organization Name (this should be the legal name of the individual or business entity that will receive grant funds if awarded; if this is an organization, the name should match the name on the payee's tax return as filed with the federal Internal Revenue Service)

Applicant/Applicant Organization Email Address

Applicant/Applicant Organization Telephone (XXX-XXX-XXXX)

Applicant/Applicant Organization Mailing Address – Street

Applicant/Applicant Organization Mailing Address – City

Applicant/Applicant Organization Mailing Address – Zip Code

Full Name of Primary Contact Person (this is the Applicant or representative of the Applicant Organization, not a submitter or technical assistance provider)

Primary Contact Person Email Address

Primary Contact Person Telephone (XXX-XXX-XXXX)

Has the Applicant or Applicant Organization previously been awarded grant funding through the Alternative Manure Management Program (AMMP), where the project is either completed or implementation is in progress? Responses will be checked against program records.

Provide the AMMP Agreement Number(s) and corresponding project site location where the project(s) were implemented.

Technical assistance is available free of charge to AMMP applicants and grantees. These include those funded by the CDFA Climate Smart Agriculture Technical Assistance Grant Program and the UC ANR Climate Smart Agriculture Community Education Specialists.

Did you receive assistance with your application or project planning?

If yes, please indicate all entities who provided assistance.

Please share the name(s) of the individual(s)

Additional Applicant Information

The following demographic and applicant information is not required but will help CDFA prioritize funding historically underserved groups as well as assist with California Climate Investments Reporting. Not answering these questions will not negatively impact the application.

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?

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

Please select the gender the applicant identifies with

Please select a category that best represents the applicant

Does the applicant have a tribal affiliation?

Project Location

Project Location Address

Latitude

Longitude

County

Please [go to https://findyourrep.legislature.ca.gov/](https://findyourrep.legislature.ca.gov/) to identify your State Assembly and Senate Members to answer the questions below:

Assembly Member

Assembly District

Senator

Senate District

Application Category

Are you applying for 2024 AMMP?

Are you applying for 2024 Dairy Plus Program?

AMMP Application Sections

Project Title for the AMMP Project

Project Description for the AMMP Project

Section I: Project Plan and Long-Term Viability

Using the completed Project Narrative Template and Work Plan Template, provide the following information about your project. For attachments, follow instructions on file type and formatting (refer to Request for Grant Applications Appendix A: Attachments).

Select the primary manure management practice type.

Will the project have a secondary manure management practice type?

Enter the anticipated "Start Date" for the project

Enter the anticipated "End Date" for the project

Attachment 1: Project Narrative Template (required; name file using format Att1_Project Narrative_Name of Dairy or Livestock Operation; upload as Microsoft Word file)

Attachment 1.1: Site plan, project design documents, schematic diagrams, etc. (if applicable; name file using format Att1.1_Project Design_Name of Dairy or Livestock Operation; upload as PDF file)

Attachment 1.2: Letter of Agreement from landowner (if applicable; name file using format Att1.2_Letter of Agreement_Name of Dairy or Livestock Operation; upload as PDF file)

Attachment 1.3: For centralized projects, letter(s) of commitment from participating operations (if applicable; name file using format Att1.3_Letters of Commitment_Name of Dairy or Livestock Operation; upload as PDF file)

Attachment 2: Work Plan Template (required; name file using format Att2_Work Plan_Name of Dairy or Livestock Operation; upload as Microsoft Word file)

Section II: Project Budget and Financials

Budget

Using the completed Budget Worksheet Template, provide the following information. For attachments, follow instructions on file type and formatting (refer to Request for Grant Applications, Appendix A: Attachments).

Grant Amount Requested

Matching Funds Provided

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.

What percent of the Project Budget is associated the Primary Project Activity or Expense selected above? (The total share of the project budget associated with the primary, secondary, and tertiary project activities or expenses may be less than 100%)

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.

What percent of the Project Budget is associated the Secondary Project Activity or Expense selected above? (The total share of the project budget associated with the primary, secondary, and tertiary project activities or expenses may be less than 100%)

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.

What percent of the Project Budget is associated the Tertiary Project Activity or Expense selected above? (The total share of the project budget associated with the primary, secondary, and tertiary project activities or expenses may be less than 100%)

Attachment 3: Budget Worksheet Template (required; name file using format Att3_Budget Worksheet_Name of Dairy or Livestock Operation; upload as Microsoft Excel file)

Attachment 3.1: Bids or quotes to support budget costs (if applicable; name file using format Att3.1_Bids or quotes_Name of Dairy or Livestock Operation; upload as PDF file)

Financials

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

- *Most recent independent CPA Auditor's Report, Reviews or Compilations of financial statements*
- *Most recent tax returns and accompanying schedules*
- *Project financing letter from a financial institution*
- *Profit/Loss statements, bank accounts, or balance sheets*
- *For corporations - current operating agreements, articles of incorporation*

Attachment 4: Financials (required; name file using format Att4_Financials_Name of Dairy or Livestock Operation; upload as PDF file)

Section III: Estimated GHG Emissions Reduction and Environmental Benefits

Using the completed Benefits Calculator Tool, provide the following information about your project. You will also need to complete the Environmental Co-Benefits Template. For attachments, follow instructions on file type and formatting (refer to Request for Grant Applications, Appendix A: Attachments).

Project Herd Size Information

Select Livestock Categories that are part of the Project Boundary. Note: only livestock for which manure management will be affected by the AMMP project are included within the Project Boundary.

For any of the livestock categories selected above as part of the project boundary, provide their average population (herd size) from the prior 12 months. Please enter '0' for livestock categories that are not part of your project boundary.

GHG Reduction Data

Total AMMP funded GHG emission reductions over 5 years (MTCO₂e)

Total project emission reductions over 5 years (MTCO₂e)

GHG reduction per dollar AMMP grant money requested (MTCO₂e/\$)

GHG reduction per total project amount (MTCO₂e/\$)

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

GHG reduction per animal (GHG/animal)

Environmental Co-Benefits

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

Local (direct) reactive organic gases (ROG)

Remote (indirect) ROG

Local (direct) nitrogen oxides (NOx)

Remote (indirect) NOx

Local (direct) particulate matter (PM) less than 2.5 microns in diameter

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)

Natural gas (scf)

Attachment 5: AMMP Benefits Calculator Tool (required; name file using format Att5_Benefits Calculator_Name of Dairy or Livestock Operation; upload as Microsoft Excel file)

Attachment 5.1: Explanation of GHG Calculations (if applicable; name file using format Att5.1_GHG Explanation_Name of Dairy or Livestock Operation; upload as PDF file)

Attachment 6: Environmental Co-Benefits Template (required; name file using format Att6_Environmental Benefits_Name of Dairy or Livestock Operation; upload as Microsoft Word file)

Section IV: Project Readiness

Please complete the Project Readiness Template. Copies of any permits or supporting documentation obtained can be included in Attachment 7.1. For attachments, follow instructions on file type and formatting (refer to Request for Grant Applications, Appendix A: Attachments).

Attachment 7: Project Readiness Template (required; name file using format Att7_Project Readiness_Name of Dairy or Livestock Operation; upload as Microsoft Word file)

Attachment 7.1: Permitting Documents (if applicable; name file using format Att7.1_Permitting Documents_Name of Dairy or Livestock Operation; upload as PDF file)

Section V: Benefits to Priority Populations

To evaluate whether a project meets criteria for providing direct, meaningful, and assured benefits to priority populations, please select a “yes” or “no” response for the questions below. These steps and questions directly reflect the [Waste Diversion and Utilization Priority Population Benefit Criteria Table](#). For more information, please refer to the [CCI Quantification, Benefits, and Reporting Materials](#). Provide documentation to justify affirmative answers to the questions and criteria below as Attachment 8: Supporting Documentation for Benefits to Priority Populations, if applicable.

NOTE: Projects are not required to provide benefits to priority populations. However, projects that are determined to be providing benefits based on the questions in this section are eligible to receive up to 5 additional points during the review process. To be eligible, you must respond to all questions completely.

Step 1 – Identify the Priority Population(s). Evaluate the project against each of the following criteria. Use the map provided on the California Air Resources Board website to determine the project location. Select “yes” for all questions that apply.

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

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

Is the project located outside of a disadvantaged community, but within ½-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?

If a project does not meet at least one of the qualifying criteria in Step 1, no further evaluation is needed. If the project meets at least one Step 1 criterion, continue the evaluation in Step 2.

Step 2 – Address a Need. Identify an important community or household need and evaluate whether the project provides a benefit that meaningfully addresses that need. To identify a need that the project will address, applicants can use a variety of approaches listed below. Select a “yes” or “no” response for each approach employed. The [CARB Community Engagement Questionnaire](#) may be used to help gauge the level of engagement achieved in some of the approaches, and can be completed and uploaded, if applicable, as Attachment 8.1: CARB Community Engagement Questionnaire.

(Recommended approach) Host community meetings, workshops, outreach efforts, or public meetings as part of the planning process to engage local residents and community groups for input on community or household needs, and document how the received input was considered in the design and/or selection of projects to address those needs.

(Recommended approach) Receive documentation of support from local community-based organizations and/or residents (e.g., letters, emails) identifying a need that the project addresses and demonstrating that the project has broad community support.

(Alternative approach) Where direct engagement is infeasible, look at the individual factors in the latest version of CalEnviroScreen that are most impacting an identified disadvantaged or low-income community (i.e., factors that score above the 75th percentile), and confirm that the project will reduce the impacts of at one of those factors.

(Alternative approach) Where direct engagement is infeasible, refer to the list of common needs for priority populations in [CARB’s 2018 Funding Guidelines](#) Table 5 and confirm that the project addresses at least one listed need.

Describe identified community or household need(s). Applicants are also encouraged to explore key factors contributing to less healthy community conditions from the [California Healthy Places Index](#), for additional factors the project may address help address.

If the project addresses a community or household need as described in Step 2, proceed to Step 3. If the project does not address a community or household need, no further evaluation is needed.

Step 3 – Provide a Benefit. Evaluate the project against each of the following criteria to determine if it provides direct, meaningful, and assured benefits to priority populations. The benefit provided must directly address a community or household need identified in Step 2. The project must meet at least one of the following benefit criteria focused on providing environmental improvements, economic benefits, or educational opportunities to priority populations.

The majority (>50%) of waste utilized, recovered or processed by the project is diverted from landfills located in disadvantaged or low-income communities.

Project reduces odor causing pollutants (such as hydrogen sulfide (H₂S) or ammonia (NH₃)) or on-site criteria air pollutant or toxic air contaminant emissions in a disadvantaged or low-income community without increasing any other criteria air pollutant or toxic air contaminant emissions;

Project provides food to residents or helps those residents reduce food waste in disadvantaged or low-income communities, or low-income households;

Textile rescue and reuse project provides textiles in good used condition or better (including but not limited to clothing, linens, and towels) to residents of disadvantaged or low-income communities, or low-income households.

Project results in new, expanded, or improved open spaces, parks, greenbelts, community gardens, community composting sites, or recreational areas that are publicly accessible to residents of disadvantaged or low-income communities, or low-income households.

Project provides compost or rescued and reused materials or products to residents of disadvantaged or low-income communities, or low-income households.

Please describe how the project will provide the benefit identified in Step 3, and if additional needs identified in Step 2 will be addressed by the project.

Attachment 8: Supporting Documentation for Benefits to Priority Populations (if applicable; name file using format Att8_Benefits to Priority Populations_Name of Dairy or Livestock Operation; upload as PDF file)

Attachment 8.1: CARB Community Engagement Questionnaire (if applicable; name file using format Att8.1_Community Engagement_Name of Dairy or Livestock Operation; upload as PDF file)

Section VI: Additional Information (Optional)

If you have any additional information you would like to include to support your application that did not fit within the other Attachments, you may use Attachment 9. You must provide a brief explanation to go along with it, or materials may not be considered during review (e.g., what materials are included and why, what sections of the application are supported).

Attachment 9: Additional Information (optional; name file using format Att9_Additional Information_Name of Dairy or Livestock Operation; upload as PDF file)