California Department of Food and Agriculture

TITLE: 2015 State Water Efficiency and Enhancement Program Technical Review Scoring Criteria

WATER SAVINGS

Indicate water savings value calculated by applicant:

Comments: Click here to enter value

Question 1: Based on the information provided in the application, will the proposed project achieve the applicant's estimated water savings?

Comments: Click here to enter value.

• Provide detailed explanation in support of response to question 1. If applicant's estimates do not appear reasonable and consistent with the proposed project, show re-calculation below:

Comments: Click here to enter text.

• Re-calculated water savings (in ac-in/year/acre):

Comments: Click here to enter value

• Indicate *baseline water use* value calculated by applicant:

Comments: Click here to enter value

Question 2: Evaluate the on-farm water use documentation attached to the application (water statement, flow meter compilation, or USDA NRCS Irrigation Water Savings Calculator) that supports the *baseline water use* calculation.

Does the supporting documentation and responses/ methodologies provided in the application substantiate the baseline water use calculations?

Comments: Click here to enter text.

• Provide detailed explanation in support of response:

Comments: Click here to enter text.

GREENHOUSE GAS REDUCTIONS

Indicate *GHG emission reductions* value calculated by applicant:

Comments: Click here to enter value

Question 1: Based on the information provided in the application, will the proposed project achieve the applicant's estimated GHG emission reductions?

Comments: Click here to enter value.

• Provide detailed explanation in support of response to question 1. If applicant's estimates do not appear reasonable and consistent with the proposed project, show recalculation below:

Comments: Click here to enter text.

• Re-calculated *GHG emission reductions* (in Tonnes CO₂e/year/acre):

Comments: Click here to enter value

• Indicate baseline *GHG emissions* calculated by applicant:

Comments: Click here to enter value

Question 2: Evaluate the on-farm energy use documentation attached to the application (utility bill, fuel invoices, or operational logs) that supports the *baseline GHG emissions* value. Does the supporting documentation and explanation of methodologies used substantiate the *baseline GHG emissions* calculations?

Comments: Click here to enter value.

• Indicate baseline GHG emissions calculated by applicant:

Comments: Click here to enter value.

• Provide detailed explanation in support of response:

Comments: Click here to enter text.

PROJECT DESIGN

Question 1: Does the Project Design attachment(s) align with the project elements described in the application?

If No, provide an explanation. Be as specific as possible.

Comments: Click here to enter text.

BUDGET

Question 1: Are cost estimates provided in the Budget Worksheet attachment reasonable and align with the project elements described in the application?

Note: When evaluating project costs, the NRCS payment schedules may be used as a guide to determine reasonableness as well as technical reviewer's professional experience.

If No, please explain why not:

Comments: Click here to enter text.

Overall Assessment: Score applications in terms of the level of success that a proposed project will achieve both water savings and GHG emission reductions (1 being not successful and 4 being very successful). Please follow the matrix below in assigning a value. Use only whole numbers when scoring each question.

| 1 | Overall, project will result in neither water savings nor GHG emission reductions. |
|---|--|
| 2 | Overall, project has potential to reduce water use and GHG emissions, but needs refinements. |
| 3 | Overall, project is practical and will result in water savings and GHG emissions reductions. |
| 4 | Overall, project is excellent and will result in water savings and GHG emission reductions. |
| For any project scoring 3 or 4, assign one additional point for each of the following that apply: | |
| • | Environmental co-benefits |
| • | Cash Match and/or In-kind Contributions are provided |

Score: Click here to enter value.

Provide an overall assessment of the proposed project, including co-benefits, and ability to achieve water savings and GHG emission reductions. Overall comments must support the score assigned.

Comments: Click here to enter text.