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| --- | --- |
| Title: |  |
| Funding Source  | CDFA - HSP | **Project Start Date**  |  |
| Grant Agreement No. |  | **Project End Date** |  |
| Project Type |  | **Project Status** |  |
| Submitted By |  | Date Submitted to CDFA |  |

**Principal Investigator:**

**Name:**

**Phone:**

**Email:**

**Recipient Organization**

**Name:**

**Business Address:**

**Co-Project Director /Manager /Collaborator**

**PI contact information:**

**Name:**

**Phone:**

**Email:**

**Co-Project Director /Manager /Collaborator Organization**

**Name:**

**Business Address:**

**Summary** (Intended for wide audience. Use of non-technical terms recommended)

Click here to enter text.

**Project Goals and Status of Completion**

Click here to enter text.

**CHAPTER ONE: MANAGEMENT PRACTICE(S) DEMONSTRATED**

1. Provide a description for practice implementation and field operation activities including methods, successes, barriers or lessons learned, and recommendations for farmers/ranchers.

Click here to enter text.

1. Identify management practices implemented and describe activities performed and accomplished by December 31, 2020 as stated in the approved scope of work. Add rows as needed.

(Blue content in the table below is an example. Please delete before you fill.)

| **Practice(s)**  | **Activity and Accomplishments** | **Date of Completion** |
| --- | --- | --- |
| *Compost application* | *Compost application at 3 dry tons per acre was applied in all treatment fields each project year. Control fields received no compost.**Both treatment and controls fields were managed the same during project term.* | *October 2018,**November 2019,**October 2020* |
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**CHAPTER TWO: DATA COLLECTION**

1. Provide a description for data collections and analysis including Materials and Methods, Sampling Frequency, Justifications, and how your data may help support the Healthy Soils Program through improving COMET-Planner Model estimation on GHG reductions and/or convincing farmers/ranchers to adopt the practices demonstrated in your project.

Click here to enter text.

1. Identify data collection and analysis accomplished during the entire project term. Add rows as needed.

(Blue content in the table below is an example. Please delete before you fill.)

| **Name of Data** | **Description** | **Date / Period of Completion** |
| --- | --- | --- |
| *Soil organic matter* | *Soil organic matter in the 3 treatment fields and 3 control fields were sampled and analyzed each project year prior to compost application. See results in 4.* | *Sept – Oct in 2018, 2019 and 2020* |
| *GHG emission data* | *On-farm GHG flux samples were collected at the frequency according to the grant agreement in project year 1 & 2, and partial time of 2020. Gas samples were analyzed by xxx (lab or equipment name). Data was analyzed and interpreted by PI. See section 4 for detail results.* | *Y1: May 1, 2018 – Dec 31, 2018**Y2: Jan 1, 2019 – Dec 1, 2019**Y3: Jan 1, 2020 – Mar 20, 2020, Jun 30 -Dec 31 2020 (sample collection was interrupted due to covid-19 for 2 1/2 months in 2020)* |
| *Crop yield*  |  | *Fall 2018, 2019, 2020* |

1. Results

Present data results from the entire project term. These must be analyzed data that shows significance (or insignificance) between or among treatments (T) and Control (C). Please use tables, graphs and/or figures. Do not include raw data.

Click here to enter text.

1. Discussion

Discuss and interpret the above data presented - what and/or why the data may support advancing adoption of the practice(s) demonstrated, what suggestions /recommendations you can provide based on the results, etc.. Do not repeat the results.

Click here to enter text.

**CHAPTER THREE: OUTREACH ACTIVITIES**

1. Provide a description of the target audience(s) reached by your efforts during the entire project term.

Click here to enter text.

1. Describe the efforts used to reach participants, track attendance and solicit participant feedback.

Click here to enter text.

1. Identify practices showcased and outreach activities accomplished during the entire project term. Add rows as needed.

Attach attendance records not previously submitted. If applicable, attach other outreach materials (flyers, etc.). Provide website links for all online activities.

| **Event Type** | **Practice Showcased** | **Location** (County) | **No. Attended** | **No. Farmers/ Ranchers Attended** | **Date Accomplished** |
| --- | --- | --- | --- | --- | --- |
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**CHAPTER FOUR: CHALLENGES AND ACCOMPLISHMENTS**

*Please include information based on questions below for all aspects of the project, namely, practice implementation, data collection and outreach.*

1. Describe any challenges that occurred during the project term and the corrective actions and/or changes to the project as a result.

Click here to enter text.

1. Describe any positive developments that have occurred outside of the project’s original intent that you experienced during the reporting period and any project changes as a result.

Click here to enter text.

1. Additional Information: Please provide any additional information that may be beneficial to know about your project not already covered above. This section is not required. If there are no additional comments, indicate Not Applicable.

Click here to enter text.

**CHAPTER FIVE. FUTURE EXPECTATIONS**

Describe activities regarding practice implementation, data collection and outreach you plan to continue after the project term ends.

Click here to enter text.