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| **Connecticut Department of Agriculture  QUARTERLY REPORT for the CLIMATE SMART AG & FORESTRY GRANT PROGRAM** |

Quarterly reporting is due **March 31, June 30, September 30** and **December 31** of **each** project year. Please complete the form below in accordance with Appendix A, Section II of the executed contract. Each subsequent report should build on the previous report, providing an update to each task until it’s completed. Below is an example of how this report should be completed.

As a reminder, in addition to this document, the Quarterly Financial Report and supporting documents must be provided as well. All reporting templates are available for download using the following link: <https://portal.ct.gov/DOAG/ADaRC/ADaRC/Grants/Climate-Smart-Agriculture-and-Forestry-Grant>

**EXAMPLE:**

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| **Task** | **Anticipated Completion Date** | **Status Update** | **Outcomes** | **Climate-Smart Mitigation Activity** | **How are Mitigation Activities Measured** | **Task Comp’l Date & Impact** |
| **A.1:** Purchase slaughtering equipment such as a scalding machine, defeathering machine, and walk in freezer, or similar product | August 1, 2024 | **9/30/23:** Of the three pieces of equipment two have been purchased – the scaling machine and defeathering machine. Once is currently on back order until November 1, 2023  **12/31/23:** The walk in freezer was purchased and delivered. | **9/30/23:** As a result of purchasing the scaling and dehairing machine, we’ve been able to increase our processing by 10% while simultaneously seeing a decrease in our energy usage by 4%  **12/31/23:** The new, energy efficient walk in freezer has reduced our electic bill even further by an additional 3% | Energy, Combustion and Electricity Efficiency | **9/30/23:** Processing has been monitored and measured through the number of head processed daily vs. the daily processing capacity from one year ago. Energy usage has been monitored through comparison of energy costs from one year ago and in comparison to the last three months.  **12/31/23:** Like the two monitoring efforts above, we compared our energy costs from one year ago and now have seen an additional reduction in energy costs. | **12/30/23:** The task was completed as of 12/1/23. The overall impact was a reduction in energy costs by 7% and increasing our processing capacity by 10% which equates to an additional net income of approx. $53,000. |
| **A.2.** Purchase a single phase 80-gallon compressor, or similar product. | August 1, 2024 | **9/30/23:** The compressor has been purchased but not yet installed  **12/31/23:** The compressor has been installed and is being utilized. | **9/30/23:** Because the compressor was not yet installed, no outcomes have been seen.  **12/31/23:** As a result of installing this compressor, energy usage is down 5% | Energy, Combustion and Electricity Efficiency | **9/30/23:** N/A currently  **12/31/23:** Energy usage from this time last year has been compared to determine the decrease in energy costs | **12/31/23:** The task was complete as of 11/18/23. As a result of completing this task, we’re seeing an additional net income of approx. $7,000 |

An ***Outcome***is defined as a quantifiable result. ***Impact*** is the resulting effect of the outcome. Examples:

1. There was a 25% engagement of eligible producers with 100% implementation of the identified climate smart agricultural practices.
2. There was a 60% reduction in water usage equating to a decrease of 50 gallons of water used per processing day.

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| **Connecticut Department of Agriculture  QUARTERLY REPORT** | |
| **Recipient Organization** |  |
| **Recipient Contact** |  |
| **Recipient Email Address** |  |
| **Project Name** |  |
| **Report Quarter End Date** |  |
| **DoAg Contact** | Eileen Underwood, [Eileen.Underwood@ct.gov](mailto:Eileen.Underwood@ct.gov) |

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| **Task** | Anticipated Completion Date | **Status Update** | **Outcomes** | **Climate-Smart Mitigation Activity** | **How are Mitigation Activities Measured** | **Task Comp’l Date & Impact** |
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Additional lines may be added as needed**.**