Supplemental Supporting Statement – Part B

AGRICULTURAL RESOURCE MANAGEMENT, CHEMICAL USE, AND POST-HARVEST CHEMICAL USE SURVEYS

Substantive Change

OMB No. 0535-0218

This substantive change is being submitted as a supplemental supporting statement for changes resulting from the reinstatement of the Tenure, Ownership and Transition of Agricultural Land (TOTAL) for 2024. Every 10 years NASS conducts the TOTAL as a follow-on survey to the 2022 Census of Agriculture and are authorized by the Food, Conservation, and Energy Act of 2008 as amended.

The Agricultural Resource Management Survey (ARMS) Phase 3 (OMB # 0535-0275) will be suspended for a period of one year. The suspended survey will be the 2024 survey that would have been conducted in 2025. The scope of the TOTAL survey is greater than that of the ARMS 3 survey. To maintain the ARMS 3 data series, data will be gleaned from the TOTAL surveys to replace the 2024 ARMS 3 data collection.

As a result of the ARMS 3 data being gleaned from TOTAL, the 2024 Integrated Screening Survey (ISS) will include the screening for the TOTAL. Current screening sample size approved for this ICR is 100,000. This substantive change documents the need for the sample size to be increased.

The overall methodology, publication dates, and data collection plan do not change as a result of the sample size increase.

B. COLLECTION OF INFORMATION EMPLOYING STATISTICAL METHODS

1. Describe (including a numerical estimate) the potential respondent universe and any sampling or other respondent selection method to be used. Data on the number of entities (e.g., establishments, State and local government units, households, or persons) in the universe covered by the collection and in the corresponding sample are to be provided in tabular form for the universe as a whole and for each of the strata in the proposed sample. Indicate expected response rates for the collection as a whole. If the collection has been conducted previously, include the actual response rate achieved during the last collection.

There are no changes from the original approval for the purposes of this change.

2. Describe the procedures for the collection of information including:

- statistical methodology for stratification and sample selection,
- estimation procedure,
- degree of accuracy needed for the purpose described in the justification,
- unusual problems requiring specialized sampling procedures

There are no changes from the original approval for the purposes of this change.

3. Describe methods to maximize response rates and to deal with issues of non-response. The accuracy and reliability of information collected must be shown to be adequate for intended uses. For collections based on sampling a special justification must be provided for any collection that will not yield "reliable" data that can be generalized to the universe studied.

There are no changes from the original approval for the purposes of this change.

4. Describe any tests of procedures or methods to be undertaken.

There are no changes from the original approval for the purposes of this change.

5. Provide the name and telephone number of individuals consulted on statistical aspects of the design and the name of the agency unit, contractor(s), or other person(s) who will actually collect and/or analyze the information for the agency.

There are no changes from the original approval for the purposes of this change.

February 2024