

## Supporting Statement B for Paperwork Reduction Act Submissions

### Title: Counter Unmanned Aircraft Systems Evaluation

OMB Control Number: 1601-NEW

#### **B. Collections of Information Employing Statistical Methods.**

1. Describe (including 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.

#### **Respondent Universe:**

CISA in collaboration with the DHS Office of Strategy, Policy, and Plans is mandated to deliver a report to Congress that provides evaluations of: 1) current Federal and State, local, and tribal law (FSLTT) enforcement authorities to counter the UAS threat; 2) the knowledge, efficiency, and effectiveness of current procedures and resources available to owners of critical infrastructure and domestic large hub airports when they believe a threat from UAS is present; and 3) what additional authorities, if any, the Department could implement under existing authorities to assist these entities to counter the threat. Therefore, the counter unmanned aircraft systems (CUAS) evaluation is open to all State, local, and tribal governments, and owners of critical infrastructure and domestic large hub airports. This puts the universe of potential respondents at over 100,000.

#### **Sampling Method(s):**

DHS will not utilize a sampling method for the CUAS information request and will invite the groups identified above to participate in the survey evaluation.

#### **Response Rates and Expected Number of Responses:**

Based on the requirements of the Act, for the CUAS information request, to estimate the number of respondents, we looked at current critical infrastructure partnership membership, owners of the domestic large hub airports, sector numbers, as well as the FSLTT law enforcement numbers to forecast the participation. Our estimate was the maximum possible number of respondents. Based on a typical survey we expect to receive less than 50% response from the identified respondents.

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

- Statistical methodology for stratification and sample selection,

Not applicable. The CUAS information request is open to 100% of the eligible audience; therefore, no statistical methodology was utilized to determine stratification and sample selection.

- Estimation procedure,

Not applicable. The CUAS is open to 100% of the eligible audience; therefore, no statistical methodology was utilized to determine estimation procedure.

- Degree of accuracy needed for the purpose described in the justification,

Not applicable.

- Unusual problems requiring specialized sampling procedures, and

Not applicable.

- Any use of periodic (less frequent than annual) data collection cycles to reduce burden.

Not applicable.

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.

In order to maximize response rates, DHS will do the following:

- If a bounce back is received and the organization is a critical partner, DHS will notify the primary sector/point of contact (if applicable) to track down the appropriate person if required.
- Send electronic communication to the owners of critical infrastructure through sector partnership communication models.
- Leverage the DHS Office for Partnership Engagement to conduct outreach to law enforcement.
- As needed, leverage separate focus groups to clarify responses by respondents.
- Should a response come in after the identified deadline, an electronic communication will be sent to the respondent indicating appreciation for their response.

Participation in the CUAS information request is voluntary; thus, organizations are not required to complete the CUAS information request. All information received, either complete or incomplete, will be considered within the open period.

Since the CUAS information request is voluntary, there are potential concerns with the reliability and accuracy of the data. However, DHS determined that the accuracy and reliability of the data is sufficient for this purpose in any varying degree of completeness. This information request is designed to gain a broad understanding of the knowledge of the identified stakeholders, and thus considered sufficient to achieve this goal. In addition, because participation in the information request is voluntary, DHS deems that the respondents are unlikely to provide false data.

4. Describe any tests of procedures or methods to be undertaken. Testing is encouraged as an effective means of refining collections of information to minimize burden and improve utility. Tests must be approved if they call for answers to identical questions from 10 or more respondents. A proposed test or set of tests may be submitted for approval separately or in combination with the main collection of information.

DHS did not conduct formalized testing of procedures prior to the CUAS information request; however, it provided federal leads of the infrastructure sectors and a few key stakeholders information about the overall effort of the CUAS information request prior to the launch of the information request. As part of this pre-engagement, DHS presented a sample of, not actual, questions in order to understand the validity of the types of questions DHS plans to request to obtain the most relevant information.

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), grantee(s), or other person(s) who will actually collect and/or analyze the information for the agency.

Ryan Consaul  
Rconsual@rand.org  
(703) 413-1100