

**SUPPORTING STATEMENT  
DAM OWNER SURVEY TO SUPPORT MANAGEMENT OF GULF OF MAINE  
DISTINCT POPULATION SEGMENT OF ATLANTIC SALMON  
OMB CONTROL NO. 0648-XXXX**

**B. COLLECTIONS 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 governmental units, households, or persons) in the universe and the corresponding sample are to be provided in tabular form. The tabulation must also include expected response rates for the collection as a whole. If the collection has been conducted before, provide the actual response rate achieved.**

The universe or respondents for this information collection comprises the known population of owners of Maine dams that are not federally licensed with the FERC, and which are located within Penobscot, Downeast, and Merrymeeting Bay SHRUs identified for the endangered Atlantic salmon. The population includes 290 entities, categorized as follows:

Entity Type	Number of Entities
Private or Individual	87
Corporation, Company, Business	62
Municipal	61
Associations and Clubs	28
Water Districts	12
Water Companies	9
State Agencies	6
Federal	3
Sanitary District	1
Ownership Unknown	21
<b>Total</b>	<b>290</b>

This information collection has not been conducted before. A response rate of 75% is anticipated, based on the fact that surveys and interviews are based on a topic of interest to the dam owners.

**2. Describe the procedures for the collection, including: the statistical methodology for stratification and sample selection; the estimation procedure; the degree of accuracy needed for the purpose described in the justification; any unusual problems requiring specialized sampling procedures; and any use of periodic (less frequent than annual) data collection cycles to reduce burden.**

No statistical methodology has been applied to stratify the sample. This will be a census survey.

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

The intent of this survey is to identify owners of non-federal dams in Maine that are within the Atlantic salmon SHRUs, and identify those who are willing to discuss fish passage. To improve response rates for this information collection, respondents will be sent an introductory letter via first class mail approximately two weeks prior to initiating the survey. The letters will be on NOAA letterhead and signed by the NOAA team leader. The survey will be implemented via telephone. Contact will be attempted at various times during the day and various days of the week, including during the evening and on weekends for owners identified as "private". Up to three callbacks will be made for each owner. Entities owning in excess of two dams will be offered an opportunity to meet with NOAA staff to collect the information face to face, rather than via telephone survey.

**4. Describe any tests of procedures or methods to be undertaken. Tests are encouraged as effective means to refine collections, but if ten or more test respondents are involved OMB must give prior approval.**

Draft versions of the survey were circulated to NOAA staff with relevant content knowledge of items listed on the survey instrument for their review and comment. Additionally, draft questionnaires were administered to five representatives from NOAA and Kleinschmidt to test question wording and the format of categorical responses. Reviewers were asked to offer feedback on the length, clarity of questions, and content, as well as to provide comments on any other aspects of the survey that would clarify question intent.

**5. Provide the name and telephone number of individuals consulted on the 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.**

No statistical sampling methods will be used in this information collection.

Kleinschmidt Associates will conduct the survey and collect and analyze all responses, on behalf of NOAA.

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