

Data Management Guidance for Prescott Grant Proposal Writers

Data Management Plans are a required element of Prescott Grant proposals and should include descriptions of the types of environmental data and information expected to be created during the course of the project; methods for providing data access; the tentative date by which data will be shared; the standards to be used for data/metadata format and content; approximate total volume of data to be collected; and prior experience in making such data accessible. Data Management Plans submitted with Prescott Grant proposals should reflect the recommendations made within this guidance document to the extent appropriate.

Data Accessibility. The Prescott Grant Program recommends that public access to grant/contract-produced data be enabled through one or more of the following means:

- ☐ Submission of data to NOAA National Centers for Environmental Information (NCEI) (<https://www.ncei.noaa.gov/>), which will provide public access and permanent archiving.
- ☐ Submission of data to an existing publicly accessible online data server as described in the proposal's Data Management Plan.
- ☐ Establishment of applicant's own data hosting and public access capability as described in the proposal's Data Management Plan.
- ☐ Request permission not to make a portion or all of the data publicly accessible. (Proposal must explain rationale for lack of public access, and if funded, approval from Responsible NOAA Official (listed below) must be received).

Technical recommendations. The Prescott Grant Program is not offering specific technical guidance. Proposals are to describe their proposed approach. Use of open-standard data formats and methods are encouraged.

Resources. Proposals are permitted to include the costs of data sharing or archiving in their budgets.