4 Data Sharing Plan

One goal of the Great Dam Removal Project is to eliminate a major barrier to anadromous fish passage and improve fish habitat in the river, leading to an increase in the number of anadromous fish present in the Exeter River. Biological monitoring of the river will be important to document the actual benefit of the dam removal. The NH Fish and Game Department (NHFGD) has conducted fish counts at the Great Dam since 1972, which has been aided by a fish counting facility located at the dam. Additionally, the NHFGD has initiated fish counts at the Pickpocket Dam located approximately eight miles upstream. Fish counting at the Pickpocket Dam is hindered by the lack of a fish trap to allow for adequate sampling of migrating fish. Therefore, to assist with post-removal monitoring, the Town of Exeter will collaborate with NOAA and the NHFGD to install a fish trap at the Pickpocket Dam. The fish trap is envisioned to be a metal cage attached to the upstream end of the existing fish ladder on the Pickpocket Dam. The configuration of the trap would be developed in consultation with NOAA and NHFGD. Of the total project budget, approximately $20,000 has been allocated for this effort.

In order to share these monitoring data (as well as other project-related data), the main elements of the data sharing plan are outlined as follows:

- The Town of Exeter maintains a website (i.e., the Exeter River Study Committee or "ERSC" Website) with past and current information regarding the Exeter Great Dam Removal and analyses conducted thus far, such as the *Great Dam Removal Feasibility Report*, design documents, meeting notes etc. This website will be the primary method by which environmental data will be shared with the public.
- The Town of Exeter will post environmental data and information collected under this grant on the ERSC within three months of the final completion of the data collection and reporting effort.
- The ERSC Website will be maintained for a period of at least one year following project completion.
- Data to be posted will include fish counts as provided by NHFGD, monitoring reports if required by environmental permits, and physical measurements of the restored stream channel including the following pre- and post-removal parameters:
    - Channel width in project area;
    - Channel slope/gradient in project area; and
    - Maximum jump height.
- Monitoring reports will also be submitted to the NHDES Wetlands Bureau and the US Army Corps of Engineers as required and maintained by those agencies.
- If requested by any party, monitoring reports or data will be made available in hard copy at cost.