



NOTICE OF INTENT TO AWARD

This Funding Announcement is not a request for applications. This announcement is to provide public notice of the U.S. Geological Survey's intention to fund the following project activities without full and open competition.

ABSTRACT	
Funding Announcement	USGS-17-FA-0093
Project Title	Migratory success study of river herring in Cape Cod National Seashore
Recipient	Massachusetts Audubon Society
Anticipated Federal Amount	\$24,517
Cost Share	0
Total Anticipated Award Amount	\$49,034
New Award or Continuation?	Continuation
Anticipated Period of Performance	6/1/2016 – 5/31/2018
Award Instrument	Cooperative Agreement
CFDA # and Title	15.808
USGS Point of Contact	Theodore Castro-Santos (tcastrosantos@usgs.gov)

OVERVIEW

The Herring River in Wellfleet, Massachusetts (Cape Cod National Seashore) is obstructed at several locations by road crossings, including tidegates at the river mouth. The tidegates are scheduled for removal in 2018 and several road crossings will either be removed or replaced with updated designs. The National Park Service has been engaged in a rare opportunity to develop baseline data on existing movements of anadromous river herring through these structures, which will provide a baseline with which to study improvements and other changes/benefits to the ecosystem resulting from these changes. The Massachusetts Audubon Society, in cooperation with the NPS and USGS, will continue studying the migration of river herring through the Herring River, with particular emphasis on barriers to movement, effects of predators on passage success and survival, and current distribution of spawning effort.

RECIPIENT INVOLVEMENT

The Recipient will conduct fish surveys in specific locations to assess impacts of predators, barriers to movement, effects of passage success and survival, and current distribution of spawning effort. The Recipient will also prepare vehicles and instruments necessary for the field project.

USGS INVOLVEMENT

Substantial involvement on the part USGS is anticipated for the successful completion of the objectives to be funded by this award. In particular, USGS will serve in an advisory role, provide specialized equipment, and consult on study design. The USGS will also assist with field work as needed.

SINGLE-SOURCE JUSTIFICATION

DEPARTMENT OF THE INTERIOR SINGLE SOURCE POLICY REQUIREMENTS

Department of the Interior Policy (505 DM 2) requires a written justification which explains why competition is not practicable for each single-source award. The justification must address one or more of the following criteria as well as discussion of the program legislative history, unique capabilities of the proposed recipient, and cost-sharing contribution offered by the proposed recipient, as applicable.

In order for an assistance award to be made without competition, the award must satisfy one or more of the following criteria:

- (1) Unsolicited Proposal – The proposed award is the result of an unsolicited assistance application which represents a unique or innovative idea, method, or approach which is not the subject of a current or planned contract or assistance award, but which is deemed advantageous to the program objectives;
- (2) Continuation – The activity to be funded is necessary to the satisfactory completion of, or is a continuation of an activity presently being funded, and for which competition would have a significant adverse effect on the continuity or completion of the activity;
- (3) Legislative intent – The language in the applicable authorizing legislation or legislative history clearly indicates Congress' intent to restrict the award to a particular recipient of purpose;
- (4) Unique Qualifications – The applicant is uniquely qualified to perform the activity based upon a variety of demonstrable factors such as location, property ownership, voluntary support capacity, cost-sharing ability if applicable, technical expertise, or other such unique qualifications;
- (5) Emergencies – Program/award where there is insufficient time available (due to a

compelling and unusual urgency, or substantial danger to health or safety) for adequate competitive procedures to be followed.

- (6) Cooperative Agreements - USGS Unique Authority cited at 43 U.S.C. 36d (Federal, State, and academic partners) or DOI Authority cited at 43 U.S.C. 1457b (not-for-profit organizations).

USGS did not solicit full and open competition for this award based the following criteria:

(4) UNIQUE QUALIFICATIONS

Single Source Justification Description:

Massachusetts Audubon Society has a long history of supporting monitoring in the Herring River. Located in the town of Wellfleet, the Wellfleet Bay Wildlife Sanctuary offers secure storage, housing for technicians and volunteers, and a network of expert biologists who have an ongoing commitment to the Herring River Restoration Effort. The Sanctuary is located adjacent to the Park Headquarters of the Cape Cod National Seashore, where most of our equipment is stored and maintained.

STATUTORY AUTHORITY

43 USC Section 1457b - “For fiscal year 2010, and each fiscal year thereafter, the Secretary of the Interior may enter into cooperative agreements with a State or political subdivision (including any agency thereof), or any not-for-profit organization if the agreement will: (1) serve a mutual interest of the parties to the agreement in carrying out the programs administered by the Department of the Interior; and (2) all parties will contribute resources to the accomplishment of these objectives. At the discretion of the Secretary, such agreements shall not be subject to a competitive process.”