Project Abstract Summary

This Project Abstract Summary form must be submitted or the application will be considered incomplete. Ensure the Project Abstract field succinctly describes the project in plain language that the public can understand and use without the full proposal. Use 4,000 characters or less. Do not include personally identifiable, sensitive or proprietary information. Refer to Agency instructions for any additional Project Abstract field requirements. If the application is funded, your project abstract information (as submitted) will be made available to public websites and/or databases including USAspending.gov.

* Funding Opportunity Number

F-FWS-WSFR-23-001

CFDA(s)

15.628

* Applicant Name

ASSOCIATION OF FISH AND WILDLIFE AGENCIES

* Descriptive Title of Applicant's Project

2023 MSCGP – AFWA Knowledge Hub

* Project Abstract

Fish and Wildlife Agencies and other AFWA members need to collaborate, share knowledge, and develop capacity as it relates to shared priorities. As part of the implementation of the AFWA strategic plan, AFWA members expressed the value of AFWA being the "convener" of "playbooks" and "best practices" to aid all members in collaborating more effectively and sharing knowledge and lessons learned and best practices. This project proposes to implement that vision and to create an "AFWA Knowledge Hub" that will provide an enhanced communication platform for all goals in the AFWA Strategic Plan, including science, DEI, and R3 and will be developed in such a manner to support expansion as needs emerge in out-years. Through the implementation of this project, AFWA will help to build capacity with all members and support AFWA in delivering on its Strategic Plan.

AFWA has developed an initial concept, including requirements and designs, for the web-based "AFWA Knowledge Hub." This concept will allow all fish and wildlife agencies to access a web interface embedded with "Playbooks" that are case studies and best practices that can be shared among agencies. The proposed solution will have capabilities that prioritize intuitive data sharing, organization of data, seamless collaboration, and a clean design for non-technical users. Additionally, the content on the Hub will be easy to update and require no code deployments or dedicated technical staff.

It is envisioned that each "playbook" will be constructed in a similar manner to aid in adoption by other members. The project team will create a simple and digestible template that will include the why, what, who, how, when, how much, and outcomes for each case study / best practice/playbook. We also envision the "hub" linking out to full documents for each state or region where applicable (e.g., R3 plans, regional landscape-scape implementation documents, etc.).