



# GRANT INSIGHTS

The purpose of the **Invasive Species Eradication** program is to invite proposals that support the eradication of a newly introduced or established species in terrestrial or aquatic habitats of the United States, including the U.S. territories (aquatic habitats include freshwater, wetland, riparian, estuarian, and marine). Program funds are authorized through the Infrastructure Investment and Jobs Act (IIJA).

The DOI seeks to fund projects that advance the departmental priorities of helping to protect vulnerable, high-priority, or protected species or areas; proposals that service underserved or historically disadvantaged communities are encouraged as well.

Federal Agency Name	U.S. Department of the Interior - Fish and Wildlife Service
Funding Opportunity	Invasive Species Eradication
NOFO Release Date	03/26/2024
Application Due Date	05/27/24 by 11:59 p.m. EST via GrantSolutions
# of Programs:	1. Invasive Species Eradication Projects submitted for consideration should result in eradication of the targeted species from a defined location or support research and development that advances achieving an eradication outcome.
Total Funding Available	\$2,960,000
Award Minimum	\$50,000
Award Maximum	\$1,000,000
Recipient Cost-Share/ Match Requirements:	Award recipients will not be expected to provide cost-match funds.
Summary	Eligible Project Costs and Activities: Funds may be used to eradicate invasive plants or animals (avian, terrestrial, amphibious, or aquatic invasive species) affecting terrestrial or aquatic habitats (aquatic habitats include freshwater, wetland, riparian, estuarian, and marine).  Deployment of eradication actions:  • Implement actions on site that support the eradication of the targeted species;  • Implement integrated pest management processes that minimize the impacts of non-target species; and  • Implement immediate monitoring as part of the eradication project to verify eradication success.  Eradication research and development:  • Research and development of new treatments or tools that will significantly increase the effectiveness and near-term availability of eradication tools.  • Research and development may be part of a broader eradication effort in an applicant's proposal or may be a stand-alone proposal.  • Monitoring as part of research is appropriate; however, proposals focusing primarily on monitoring will not be considered, as the intent for supporting research and development is to lead to new treatments and tools.





## **Eligible Applicants**

- State Agencies and U.S. Territory Agencies
- Interstate Organizations
- Federally Recognized Native American and Alaska Native Tribal Governments and Organizations authorized by Indian Tribal Governments
- Private and Public, non-Federal entities with sufficient expertise and capability to conduct effective and responsible eradication.
- To be eligible for this funding opportunity:
- The applicant must have an understanding of the infestation—including abundance, distribution, and reproductive biology.
- Applicants are encouraged to work closely with applicable land management entities in the development of the proposal and eradication plans if the activity will occur on or affect public resources.
- The proposal should demonstrate a high likelihood of success and have sufficient detail on eradication methodologies using Best Management Practices (BMPs) and IPM processes.
- The proposal should describe what measures the applicant will take to prevent the reinvasion or reintroduction of the eradicated species and other similar non-native species and address the pathways in which the species targeted for eradication could reinvade.
- The applicant must show a commitment to post-treatment monitoring to ensure that the eradication was successful, no reintroductions occur, and any non-targeted effects on flora and fauna are assessed.
- The proposal should indicate that all environmental compliance requirements have been met prior to project implementation.

#### **Special Considerations**

Eradication efforts directed at pathogens (e.g., bacteria, virus, fungi, and parasites) or harmful algal blooms or agricultural pests are not eligible for funding.

The Inter-Bureau Review Team will give greater consideration to projects that focus on species with a high likelihood of eradication and low likelihood of re-invasion and to research leading to the availability of tools upon completion of the project or soon thereafter. Priority will also be given to projects that demonstrate thorough planning, including having environmental compliance requirements completed, and will achieve eradication from a defined area within three (3) years.

#### Notes

**Eradication**: Defined as the removal or destruction of an entire population of invasive species. For the purposes of this funding opportunity, this means the elimination of all individuals of a distinct population in a geographically defined area that is not contiguous or connected (via natural dispersal) with other populations and that is surrounded by naturally occurring or human-made barriers sufficiently effective to prevent re-invasion as verified using monitoring/inventories.

**Eligible Locations**: Within terrestrial or aquatic habitats (aquatic habitats include freshwater, wetland, riparian, estuarine, and marine) of the U.S. or U.S. territories. Preference may be given to eradication efforts that support the Keystone Initiatives geographies called out in DOI's "Restoration and Resilience Framework".

While preference will be given to proposals that result in eradication of invasive species, research proposals that advance research that increases the effectiveness and availability of eradication tools will also be considered.

### **Contact Information**

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