



Hawai'i Conservation Program

NFWF CONTACTS

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PARTNERS

- U.S. Fish and Wildlife Service
- U.S. Forest Service
- NOAA
- Pūlama Lāna'i

ABOUT NFWF

Chartered by Congress in 1984, the National Fish and Wildlife Foundation (NFWF) protects and restores the nation's fish, wildlife, plants and habitats. Working with federal, corporate and individual partners, NFWF has funded more than 6,000 organizations and generated a total conservation impact of \$7.4 billion.

Learn more at www.nfwf.org

NATIONAL HEADQUARTERS

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Kuli'ou'ou Forest Reserve, O'ahu

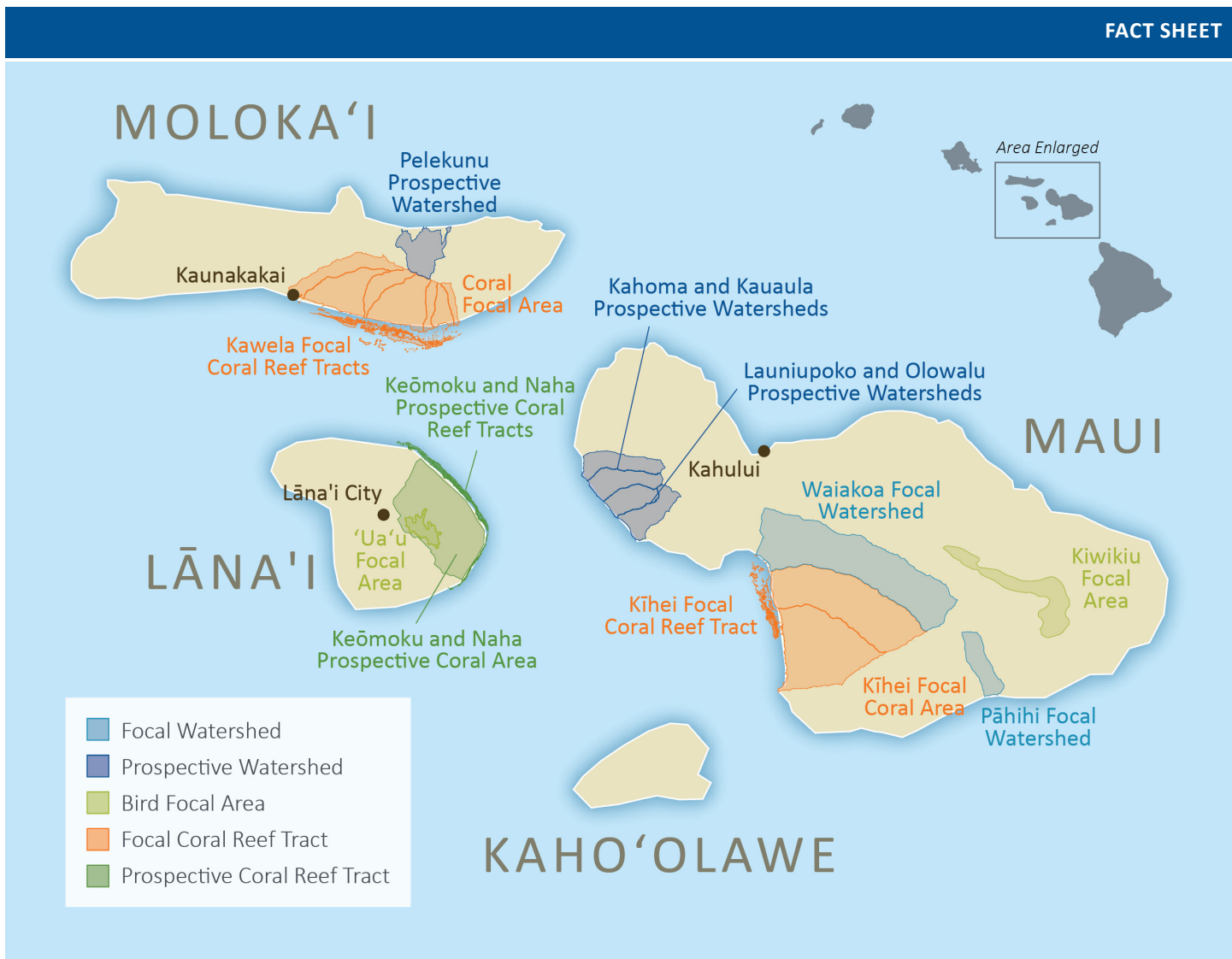
BACKGROUND

The National Fish and Wildlife Foundation's (NFWF) Hawai'i Conservation Program (HCP) aims to strategically protect and enhance essential habitats in Hawai'i to reduce extinction risk and sustain resilient populations of native species. NFWF has a long history of investments in the restoration and protection of native species and coral reefs in Hawai'i dating back to the early 1990s.

In 2021, NFWF launched the HCP business plan outlining NFWF's goals and strategies to restore, improve and protect habitat and wildlife throughout the main Hawaiian Islands over the next 10 years. The HCP business plan, developed in consultation with conservation partners in Hawai'i, conceptualizes and defines an integrated, science-driven strategy to prioritize actions, increase investment efficiency, and measure cumulative impacts that complement the state's landscape-level initiative. To date, the HCP business plan has supported 27 projects totaling \$6.5 million in grants that leveraged more than \$6.8 million in grantee matching contributions for a total on-the-ground conservation impact of over \$13.3 million.

NFWF builds partnerships between leading U.S. businesses, federal and state agencies, nonprofits and individuals who drive conservation efforts across Hawai'i.

(continued)



PROGRAM STRATEGIES AND PROJECT HIGHLIGHTS

The Hawai'i Conservation Program is addressing challenges faced by vulnerable native flora and fauna from a range of intentional and accidental introductions of species and diseases, climate change and development pressures. The following program strategies seek to prevent the extinction of Hawai'i's unique endemic species and restore the health of its native forests and coral reefs.

WATERSHED FOREST CONSERVATION

In partnership with private and public partners, NFWF is restoring and improving native watershed function and biodiversity by increasing or sustaining native plant cover, increasing forest tree density and increasing richness of native species.

Increasing Military Installation Resilience and Mitigating Rare Plant Impacts (HI)

Grantee: State of Hawai'i, Department of Land and Natural Resources
 Grant Amount:..... \$1,280,600
 Matching Funds:..... \$1,451,700
 Total Project: \$2,732,300

Construct 10 miles of ungulate-proof fence, build 10.75 miles of new firebreaks to protect over 1,900 acres of native habitat, and outplant 7,000 native plants consisting of 25 species to restore mixed wet and dry forests on Hawai'i Island and O'ahu. Project will: 1) provide landscape-level protection from invasive ungulates; 2) protect sensitive habitats by reducing fire risk; and 3) create new populations of endangered, threatened, and at-risk plant species on state managed lands.

BIRD CONSERVATION

NFWF, in partnership with federal agencies and private partners, is reducing extinction risk for a suite of endemic bird species by addressing direct threats and improving habitat conditions.

Improving Native Habitat for 'Ua'u on Lāna'i (HI)

Grantee: Pono Pacific Land Management
 Grant Amount:..... \$36,400
 Matching Funds:..... \$36,400
 Total Project: \$72,800
 Identify and establish a 10-acre area to initiate systematic removal of invasive plants to promote regeneration of native



species and increase vegetative cover within 'ua'u (Hawaiian petrel) nesting habitat on Lāna'i. Project will perform herbicide treatment and physical removal of invasive plants, and conduct native seed collection, nursery propagation, outplanting and outreach events in partnership with the local community.

CORAL REEF CONSERVATION

In partnership with private and public partners, NFWF is fostering healthy coral reef ecosystems that are resilient to current and predicted environmental stressors by reducing local threats within an interconnected network of reef tracts in Maui Nui, Hawai'i.

Quantifying Herbivory Thresholds for Coral Reef Resilience (HI)

Grantee: Arizona State University

Grant Amount:.....\$196,400

Matching Funds:.....\$196,400

Total Project:.....\$392,800

Identify herbivore fish thresholds for reef resilience in Hawai'i that relate to coral reef condition, and changes before and after the 2014 to 2015 bleaching event through statewide and priority site-based analyses. Project will help reef managers with place-based planning, management to defined monitoring targets, and identifying sites best suited for coral restoration.

