## Hawaii CREP Goals

*It is the intent of the USDA and the State of Hawaii that the Hawaii CREP strive to reach the following goals for the six main Hawaiian Islands upon its successful implementation:*

- *Reduce Sediment and nutrient runoff by 10 percent from current levels.*
- *Increase coral reef cover by 5 percent and substantially increase coral diversity on coral reefs throughout the State.*
- *Improve wildlife and plant habitats of at least 10 threatened or endangered species through restoration of native forest ecosystems and riparian buffers.*
- *Reforestation of native vegetation in riparian buffer zones as well as rare and declining native habitats.*
- *Increase groundwater recharge through the planting of trees in upland pastures.*
- *Reduction in control of invasive species in watersheds within the Hawaii CREP areas.*

The Hawaii Conservation Reserve Enhancement Program (CREP) is a partnership between the U.S. Department of Agriculture and the State of Hawaii to address state specific environmental concerns.

Through CREP, program participants receive financial incentives to voluntarily enroll and remove cropland and pastureland from agricultural production and convert the land to native trees, shrubs, grasses, and other vegetation.

The USDA Farm Service Agency and Natural Resource Conservation Service and the State of Hawaii Department of Land and Natural Resources work together to implement the Hawaii CREP to *'Restoring Our Islands Mauka to Makai'*.

USDA
Farm Service Agency
Natural Resources Conservation Service

Department of Land and Natural Resources
State of Hawaii

### Contact Information

Farm Service Agency
Hawaii- (808) 933-8381
Honolulu- (808) 483-8600
Kauai- (808) 245-9014
Maui- (808) 871-5500

DLNR DOFAW
Honolulu- (808) 587-4167

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# CP30
## Marginal Pastureland Wetland Buffer

Hawai`i CREP
*Restoring our Islands Mauka to Makai*

# CP30
# Marginal Pastureland Wetland Buffer

## Definition

A protected area located adjacent to and up gradient from a wetland.

## Purpose

The purpose of this practice is to:

- remove nutrients, sediment, organic matter, pesticides, and other pollutants from surface runoff and subsurface flow by deposition, absorption, plant uptake, denitrification, and other processes, and thereby reduce pollution and protect surface water and subsurface water quality while enhancing ecosystems.
- enhance and/or restore hydrology and plant communities associated with existing or degraded wetland complexes.
- meet an overall goal to enhance water quality, reduce nutrient and pollutant levels, and improve wildlife habitat.

## Annual Payment Rate:

$43 per acre for eligible marginal pastureland, unless offered acres are within or adjacent to federally designated critical or recovery habitat then payment rate is based on established rental rate of $72 per acre.

## Cost Share:

- Cost for installation of eligible practices reimbursed at 50% of an established payment schedule.
- Practice Incentive Payment (PIP) equal to 40% of practice cost.

## Other Payments:

- Signing Incentive Payment (SIP) - $100 per acre.
- Yearly maintenance payment.
- Mid-term Management payment - $150/ year/acre available 3 times during the contract (not to exceed $450/acre).

## State DLNR Bonus Payment:

- A Hawaii CREP Incentive Payment (HCIP) in the amount of $17 per acre per year for all CREP acreage enrolled into CRP practices.
- Funds may also be available for reimbursement of eligible cost-share practices. Eligible practices are to be determined by the State each year and will be available to enrolled participants.

## Payment and Contract Duration:

15 years

## Location:

Limited to marginal pastureland.

## Size:

A wetland buffer shall not be less than 20 feet in width. The maximum width of a wetland buffer for the purposes of the Hawaii CREP is 1320 feet.

## Type of Cover:

Selection of native trees, shrub, grasses, or forbs should consider historical and present range of each species to determine if the site is appropriate for each individual species

## Practice Specifications:

Practice and vegetation shall conform to NRCS Technical Guide Specification

## Hawaii Available Practices:

- 314- Brush Management
- 315- Herbaceous Weed Control
- 327- Conservation Cover
- 342- Critical Area Planting
- 382- Fencing
- 386– Field Border
- 390- Riparian Herbaceous Cover
- 472- Access Control
- 490- Tree/Shrub Site Preparation
- 512- Forage and Biomass Planting
- 516- Pipeline
- 550- Range Planting
- 595- Integrated Pest Management
- 612- Tree/Shrub Establishment
- 614- Watering Facilities
- 636- Water Harvesting Catchment
- 644- Wetland Wildlife Habitat Mgmt.
- 645- Upland Wildlife Habitat Mgmt.
- 657- Wetland Restoration
- 658- Wetland Creation

## Conservation Easements:

Landowners enrolled in the Hawaii CREP may donate a conservation easement to the State of Hawaii. Funds may be available for a bargain purchase based on competitive grant requested. For more information contact