

**Department of Housing and Human Concerns
Feral Animal Management Program Grants**

**October 27, 2022
FY2021**

Organization	Program	Actual Amount	Description	Update
Assessment				
Living Pono Project for Kia LLC	Axis Deer Assessment Study	\$76,302	To accurately assess axis deer population levels in some of Maui County's agricultural and watershed areas (Ulupalakua to Paia).	Paia to Ulupalakua, including Kihei. <ul style="list-style-type: none"> • 147,483 acres • 46,743 deer counted • Recommendations <ul style="list-style-type: none"> ○ Harvest 20-25% of female deer population (10,500 female deer annually for this population) ○ Harvest 3,000 male deer annually for this population ○ Survey remainder of Maui ○ Support fencing for large land owners to create manageable areas.
Lana'i				
The Nature Conservancy	Lanai Terrestrial Program	\$95,000	To reduce the number of feral animal, specifically feral axis deer, present in the Kanepu'u area of Lanai through fencing and hunting.	<ul style="list-style-type: none"> • Installed 6,800' fencing • Eradicated 20 deer
Lanai Resorts LLC	Axis Deer Management	\$53,606	To manage non-native axis deer on Lanai through a combination of population control and infrastructure improvement with traps, corals, and organized hunting.	Grant Terminated due to non-compliance and non-response. Measures not verified. <ul style="list-style-type: none"> • Built 2 coral traps • Eliminated 1,864 deer
Moloka'i				
The Nature Conservancy	Molokai Terrestrial Program	\$99,790	To eliminate feral animals, specifically feral axis deer, in 175 acres of coastal fenced area in Mo'omomi Preserve, Molokai through fencing and hunting.	<ul style="list-style-type: none"> • Installed 8,600' fencing • Eradicated 9 deer
The Molokai Humane Society for	Molokai Feral Axis Deer Management	\$197,800	To manage the overpopulation of feral axis deer on the island of	Reported activities/outcomes <ul style="list-style-type: none"> • 90 hunts organized (72 proposed) • 544 deer removed

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the Molokai Hunting Club			Molokai through targeted and systematic hunts.	<ul style="list-style-type: none"> • 19,350 lbs of venison donated • 1 new contract with land owner
Maui				
Living Pono Project	Feral Chicken Relocation and Egg Donation	\$25,000	To trap and relocate feral chickens in the central Maui (Kahului/Wailuku) and donate eggs.	<ul style="list-style-type: none"> • 551 chickens removed • 108 eggs donated
Living Pono Project for Maui Nui Venison	Maui Deer Management and Venison Donation	\$138,623	To reduce the breeding axis deer female population on Maui and donate 10,000 lbs of venison.	<ul style="list-style-type: none"> • 109 USDA Certified harvests • 1,657 Does harvested • 9,592 lbs venison donated • 2 community organizations identified for donation
Lokahi Pacific for the Kula Hunting Club	Kula Hunting Club	\$26,162	To improve the effectiveness of Kula Hunting Club's hunting efforts around the Kula Ag Park to control axis deer populations in the area.	<ul style="list-style-type: none"> • 56 harvest organized • 405 deer removed • 16,143 lbs venison donated

FY2021 Summary

Axis Deer focused program outcomes

- 15,400 feet of fencing installed in two protected areas
- 255 hunting events for deer organized
- 4,499 deer removed from all 3 islands
 - Lanai = 1,884 deer
 - Molokai = 553 deer
 - Maui = 2,062 deer
- 45,085 lbs of venison donated to families, organizations or individuals
 - Lanai = unreported
 - Molokai = 19,350 lbs
 - Maui = 25,735 lbs
- \$610,981 Total funds spent specifically on deer control (fencing and hunting)

Chickens focused program outcomes

- 551 chickens removed from community and relocated
- 108 eggs donated

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Grant performance periods end March 31, 2023

Organization	Program	Award Amount	Description	Update
Lana'i				
The Nature Conservancy	Feral Axis Deer Population Mgmt and Removal in Kanepu'u Preserve	\$57,427	To reduce the number of feral animals, specifically feral axis deer, present in the Kanepu'u area of Lanai through fencing and hunting.	<ul style="list-style-type: none"> • Installed 1,100' fencing (proposed 4,700') • Eradicated 1 deer (25-100 proposed)
Moloka'i				
Molokai Community Service Council for Molokai Hunting Club	Molokai Animal Enforcement Program – Feral Animal Control	\$237,870	Decrease in the environmental impact of deer through population management and community education.	<ul style="list-style-type: none"> • 30 hunts organized (60 proposed) • 419 deer removed (900 proposed) • 14,340 lbs of venison donated (6,000 proposed) • 7 new access contracts with landowners (5 proposed)
Maui				
Maui Nui Marine Resource Council, Inc	Feral Ungulate Control Fencing at Kaonoulu Ranch	\$56,414	To protect agricultural lands, near shore ocean water and coral reefs by managing deer population emerging from Ka'ono'ulu Ranch and Kulanihako'i Gulch	<ul style="list-style-type: none"> • 1,800' fencing installed (1,800' proposed) • 653 deer removed (1,000 proposed)
Pacific International Center for High Technology Research for Maui Nui Venison	Maui Deer Management and Donation	\$50,815	To reduce the breeding axis deer female population on Maui and donate 4,000 lbs of venison.	<ul style="list-style-type: none"> • 1,561 Does harvested (600 proposed) • 8,071 lbs venison donated (4,000 proposed)
Lokahi Pacific for Kula Hunting Club	Kula Hunting Club Feral Animal Control	\$32,321	To remove deer in areas where crops are being damaged.	<ul style="list-style-type: none"> • 305 deer removed (800 proposed) • 26,259 lbs venison donated (25,000 proposed)
The Nature Conservancy of Hawaii	Feral Axis Deer and Pig Population Mgmt and	\$60,450	To reduce feral deer and pigs in Waikamoi Preserve and surrounding Haleakala Ranch lands.	<ul style="list-style-type: none"> • 0' fencing installed (3,200 proposed) • 100 traps installed (100 proposed)

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	Removal in Waikamoi Preserve			• 0 deer and pigs eradicated (25 proposed)
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FY2022 Summary

Program are currently being implemented.

All program focused primarily on deer. Fencing programs also include other ungulates.

Program performance periods end March 31, 2023

- 2,900 feet of fencing installed in three areas (of the proposed 9,700 feet)
- 2,939 deer removed from all 3 islands (of the proposed 3,350 deer)
 - Lanai = 1 deer
 - Molokai = 419 deer
 - Maui = 2,519 deer
- 45,085 lbs of venison donated to families, organizations or individuals
 - Molokai = 14,340 lbs
 - Maui = 34,330 lbs

IT Committee

From: Curtis Jamison <Curtis.Jamison@co.maui.hi.us>
Sent: Monday, October 31, 2022 9:11 AM
To: IT Committee
Cc: Laksmi M. Abraham
Subject: DHHC Feral animal update
Attachments: FY21&FY22 DHHC-GMD Feral Anml Grants Update Oct2022.docx

Aloha Laks,

See attached. See if this works to get the DHHC Feral Animal update to the IT Committee.

Curtis