

Threat Control Summary Makua Implementation Plan

Action Area: In


TaxonName: *Alectryon macrococcus* var. *macrococcus*

PopulationUnitName	ManagementDesignation	# Mature Plants	Ungulates Managed	Weeds Managed	Rats Managed	Slugs Managed	Fire Managed
Kahanahaiki to Keawapilau	Manage for stability	1	Yes	Partial 100%	Partial 0%	No	No
Makua	Manage for stability	4	Partial 100%	Partial 75%	No	No	No
South Mohiakea	Genetic Storage	2	Yes	No	No	No	No
West Makaleha	Genetic Storage	13	No	No	No	No	No

Action Area: Out

TaxonName: *Alectryon macrococcus* var. *macrococcus*

PopulationUnitName	ManagementDesignation	# Mature Plants	Ungulates Managed	Weeds Managed	Rats Managed	Slugs Managed	Fire Managed
Central Kaluaa to Central Waieli	Manage for stability	3	Partial 0%	Partial 0%	No	No	No
Makaha	Manage for stability	29	Yes	Partial 90%	Partial 100%	No	No
Waianae Kai	Genetic Storage	0	No	Partial	No	No	No

 = Threat to Taxon within Population Unit

No Shading = Absence of threat to Taxon within Population Unit

Ungulate Managed = Culmination of Cattle, Goats, and Pig threats

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Action Area: In


TaxonName: *Cenchrus agrimonioides* var. *agrimonioides*

PopulationUnitName	ManagementDesignation	# Mature Plants	Ungulates Managed	Weeds Managed	Rats Managed	Slugs Managed	Fire Managed
Kahanahaiki and Pahole	Manage for stability	200	Yes	Partial 78%	Partial 32%	No	No
Kuaokala	Genetic Storage	1	No	No	No	No	No

Action Area: Out

TaxonName: *Cenchrus agrimonioides* var. *agrimonioides*

PopulationUnitName	ManagementDesignation	# Mature Plants	Ungulates Managed	Weeds Managed	Rats Managed	Slugs Managed	Fire Managed
Central Ekahanui	Manage for stability	184	Yes	Partial 100%	Yes	No	No
Makaha and Waianae Kai	Manage for stability	161	Partial 97%	Partial 100%	Partial 97%	No	No
South Huliwai	Genetic Storage	17	No	Partial 100%	No	No	No

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Action Area: In


TaxonName: *Cyanea grimesiana* subsp. *obatae*

PopulationUnitName	ManagementDesignation	# Mature Plants	Ungulates Managed	Weeds Managed	Rats Managed	Slugs Managed	Fire Managed
Pahole to West Makaleha	Manage for stability	70	Yes	Partial 100%	Partial 30%	Partial 30%	No

Action Area: Out

TaxonName: *Cyanea grimesiana* subsp. *obatae*

PopulationUnitName	ManagementDesignation	# Mature Plants	Ungulates Managed	Weeds Managed	Rats Managed	Slugs Managed	Fire Managed
Kaluaa	Manage for stability	124	Yes	Partial 100%	Partial 98%	No	No
Makaha	Genetic Storage	13	Yes	Partial 100%	Yes	Yes	No
North branch of South Ekahanui	Manage reintroduction for stability	82	Yes	Partial 100%	Yes	Yes	No
Palikea (South Palawai)	Manage for stability	911	Yes	Partial 100%	Yes	Partial 14%	No

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Action Area: In


TaxonName: *Cyanea longiflora*

PopulationUnitName	ManagementDesignation	# Mature Plants	Ungulates Managed	Weeds Managed	Rats Managed	Slugs Managed	Fire Managed
Kapuna to West Makaleha	Manage for stability	61	Yes	Partial 98%	No	Partial 84%	No
Pahole	Manage for stability	59	Yes	Partial 98%	No	Partial 98%	No

Action Area: Out

TaxonName: *Cyanea longiflora*

PopulationUnitName	ManagementDesignation	# Mature Plants	Ungulates Managed	Weeds Managed	Rats Managed	Slugs Managed	Fire Managed
Makaha and Waianae Kai	Manage for stability	116	Yes	Partial 100%	Yes	Yes	No

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
TaxonName: *Cyanea superba* subsp. *superba*

PopulationUnitName	ManagementDesignation	# Mature Plants	Ungulates Managed	Weeds Managed	Rats Managed	Slugs Managed	Fire Managed
Kahanahaiki	Manage reintroduction for stability	48	Partial 100%	Partial 100%	Yes	Partial 46%	No
Pahole to Kapuna	Manage reintroduction for stability	95	Yes	Partial 92%	Partial 60%	No	No

Action Area: Out

TaxonName: *Cyanea superba* subsp. *superba*

PopulationUnitName	ManagementDesignation	# Mature Plants	Ungulates Managed	Weeds Managed	Rats Managed	Slugs Managed	Fire Managed
Makaha	Manage reintroduction for stability	27	Yes	Partial 100%	Yes	No	No
Manuwai	Manage reintroduction for stability	0	Yes	Partial	Partial	No	No

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Action Area: In


TaxonName: *Cyrtandra dentata*

PopulationUnitName	ManagementDesignation	# Mature Plants	Ungulates Managed	Weeds Managed	Rats Managed	Slugs Managed	Fire Managed
Kahanahaiki	Manage for stability	33	Yes	Partial 100%	Yes	No	No
Kawaiiki (Koolaus)	Manage for stability	2	No	No	No	No	No
Opaeula (Koolaus)	Manage for stability	35	Partial 100%	Partial 54%	Partial 54%	Partial 54%	No
Pahole to West Makaleha	Manage for stability	330	Partial 100%	Partial 90%	No	No	No

Action Area: Out

TaxonName: *Cyrtandra dentata*

PopulationUnitName	ManagementDesignation	# Mature Plants	Ungulates Managed	Weeds Managed	Rats Managed	Slugs Managed	Fire Managed
Central Makaleha	Genetic Storage	3	No	No	No	No	No

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
TaxonName: *Delissea waianaensis*

PopulationUnitName	ManagementDesignation	# Mature Plants	Ungulates Managed	Weeds Managed	Rats Managed	Slugs Managed	Fire Managed
Kahanahaiki to Keawapilau	Manage for stability	185	Yes	Partial 100%	Partial 16%	No	No
Kaluakauila	Manage reintroduction for storage	15	Yes	Partial 100%	No	No	No
Kapuna	Manage reintroduction for storage	113	Yes	No	No	No	No
Palikea Gulch	Genetic Storage	1	No	No	No	No	Partial 100%
South Mohiakea	Genetic Storage	10	Yes	Partial 100%	Yes	No	No

Action Area: Out

TaxonName: *Delissea waianaensis*

PopulationUnitName	ManagementDesignation	# Mature Plants	Ungulates Managed	Weeds Managed	Rats Managed	Slugs Managed	Fire Managed
Ekahanui	Manage for stability	196	Yes	Partial 100%	Yes	Partial 99%	No
Kaluaa	Manage for stability	499	Yes	Partial 100%	Partial 56%	Partial 56%	No
Kealia	Genetic Storage	4	No	No	No	No	No
Manuwai	Manage reintroduction for stability	132	Yes	Partial 100%	Yes	No	No
Palawai	Genetic Storage	24	Partial 96%	No	No	No	No

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
TaxonName: *Dubautia herbstobatae*

PopulationUnitName	ManagementDesignation	# Mature Plants	Ungulates Managed	Weeds Managed	Rats Managed	Slugs Managed	Fire Managed
Keaau	Genetic Storage	70	No	No	No	No	No
Makaha/Ohikilolo	Genetic Storage	229	No	No	No	No	No
Ohikilolo Makai	Manage for stability	133	Yes	Partial 75%	No	No	No
Ohikilolo Mauka	Manage for stability	373	Yes	Partial 2%	No	No	No

Action Area: Out

TaxonName: *Dubautia herbstobatae*

PopulationUnitName	ManagementDesignation	# Mature Plants	Ungulates Managed	Weeds Managed	Rats Managed	Slugs Managed	Fire Managed
Kamaileunu	Genetic Storage	0	No	No	No	No	No
Makaha	Manage for stability	52	No	No	Partial 56%	No	No
Waianae Kai	Genetic Storage	10	No	Partial 100%	No	No	No

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Action Area: In

TaxonName: Euphorbia celastroides var. kaenana

PopulationUnitName	ManagementDesignation	# Mature Plants	Ungulates Managed	Weeds Managed	Rats Managed	Slugs Managed	Fire Managed
East Kahanahaiki	Genetic Storage	2	No	No	No	No	No
Kaluakauila	Genetic Storage	11	No	Partial 100%	No	No	No
Makua	Manage for stability	85	Yes	Partial 100%	No	No	Partial 100%
North Kahanahaiki	Genetic Storage	115	No	No	No	No	No
Puaakanoa	Manage for stability	135	No	Partial 44%	No	No	No

Action Area: Out

TaxonName: Euphorbia celastroides var. kaenana

PopulationUnitName	ManagementDesignation	# Mature Plants	Ungulates Managed	Weeds Managed	Rats Managed	Slugs Managed	Fire Managed
East of Alau	Manage for stability	20	No	Partial 100%	No	No	No
Kaena	Manage for stability	880	No	Partial 100%	No	No	No
Keawaula	Genetic Storage	43	No	No	No	No	No
Waianae Kai	Genetic Storage	34	No	No	No	No	No

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Threat Control Summary Makua Implementation Plan

Action Area: In


TaxonName: Euphorbia herbstii

PopulationUnitName	ManagementDesignation	# Mature Plants	Ungulates Managed	Weeds Managed	Rats Managed	Slugs Managed	Fire Managed
Kapuna to Pahole	Manage for stability	54	Yes	Partial 98%	No	Partial 83%	No
Manuwai	Manage reintroduction for stability	0	Yes	No	No	No	No

Action Area: Out

TaxonName: Euphorbia herbstii

PopulationUnitName	ManagementDesignation	# Mature Plants	Ungulates Managed	Weeds Managed	Rats Managed	Slugs Managed	Fire Managed
Kaluaa	Manage reintroduction for stability	0	Yes	Partial	No	No	No
Makaha	Manage reintroduction for storage	2	Yes	Partial 100%	Yes	No	No

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Action Area: In

TaxonName: Flueggea neowawraea

PopulationUnitName	ManagementDesignation	# Mature Plants	Ungulates Managed	Weeds Managed	Rats Managed	Slugs Managed	Fire Managed
Kahanahaiki to Kapuna	Manage for stability	5	Yes	Partial 60%	Partial 20%	No	No
Ohikilolo	Manage for stability	1	Yes	No	No	No	No
West Makaleha	Genetic Storage	6	No	No	No	No	No

Action Area: Out

TaxonName: Flueggea neowawraea

PopulationUnitName	ManagementDesignation	# Mature Plants	Ungulates Managed	Weeds Managed	Rats Managed	Slugs Managed	Fire Managed
Central and East Makaleha	Genetic Storage	4	No	No	No	No	No
Halona	Genetic Storage	1	No	No	No	No	No
Kauhiuhi	Genetic Storage	1	No	No	No	No	No
Makaha	Manage for stability	9	Partial 44%	Partial 33%	Partial 44%	No	No
Manuwai	Manage reintroduction for stability	0	Yes	Partial	No	No	No
Mt. Kaala NAR	Genetic Storage	2	No	No	No	No	No
Nanakuli, south branch	Genetic Storage	1	No	No	No	No	No
Waianae Kai	Genetic Storage	1	No	No	No	No	No

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Threat Control Summary Makua Implementation Plan

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
TaxonName: *Gouania vitifolia*

PopulationUnitName	ManagementDesignation	# Mature Plants	Ungulates Managed	Weeds Managed	Rats Managed	Slugs Managed	Fire Managed
Keaau	Manage for stability	51	No	No	No	No	No

Action Area: Out

TaxonName: *Gouania vitifolia*

PopulationUnitName	ManagementDesignation	# Mature Plants	Ungulates Managed	Weeds Managed	Rats Managed	Slugs Managed	Fire Managed
Makaha (Future Introduction)	Manage reintroduction for stability	0	Yes	No	No	No	No
Manuwai (Future Introduction)	Manage reintroduction for stability	0	Yes	No	No	No	No
Waianae Kai	Genetic Storage	3	Yes	No	No	No	No

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Threat Control Summary Makua Implementation Plan

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
TaxonName: *Hesperomannia oahuensis*

PopulationUnitName	ManagementDesignation	# Mature Plants	Ungulates Managed	Weeds Managed	Rats Managed	Slugs Managed	Fire Managed
Haleauau	Manage for stability	1	Yes	Partial 100%	Partial 100%	No	No
Pahole NAR	Manage reintroduction for stability	3	Yes	Yes	Yes	No	No

Action Area: Out

TaxonName: *Hesperomannia oahuensis*

PopulationUnitName	ManagementDesignation	# Mature Plants	Ungulates Managed	Weeds Managed	Rats Managed	Slugs Managed	Fire Managed
Makaha	Manage for stability	11	Yes	Partial 55%	Yes	Partial 55%	No
Pualii	Manage reintroduction for stability	14	Yes	Partial 100%	Yes	No	No
Waianae Kai	Genetic Storage	0	Yes	No	No	No	No

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Threat Control Summary Makua Implementation Plan

Action Area: In


TaxonName: Hibiscus brackenridgei subsp. mokuleianus

PopulationUnitName	ManagementDesignation	# Mature Plants	Ungulates Managed	Weeds Managed	Rats Managed	Slugs Managed	Fire Managed
Keaau	Manage for stability	82	Yes	Partial 100%	No	No	No
Makua	Manage for stability	124	Yes	Partial 100%	No	No	Partial 100%

Action Area: Out

TaxonName: Hibiscus brackenridgei subsp. mokuleianus

PopulationUnitName	ManagementDesignation	# Mature Plants	Ungulates Managed	Weeds Managed	Rats Managed	Slugs Managed	Fire Managed
Haili to Kawaii	Manage for stability	117	No	Partial 99%	No	No	No
Manuwai	Manage reintroduction for stability	102	Yes	Partial 100%	No	No	No
Waialua	Genetic Storage	49	Partial 37%	No	No	No	Partial 100%

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Threat Control Summary Makua Implementation Plan

Action Area: In


TaxonName: Kadua degeneri subsp. degeneri

PopulationUnitName	ManagementDesignation	# Mature Plants	Ungulates Managed	Weeds Managed	Rats Managed	Slugs Managed	Fire Managed
Kahanahaiki to Pahole	Manage for stability	102	Yes	Partial 98%	Partial 0%	No	No

Action Area: Out

TaxonName: Kadua degeneri subsp. degeneri

PopulationUnitName	ManagementDesignation	# Mature Plants	Ungulates Managed	Weeds Managed	Rats Managed	Slugs Managed	Fire Managed
Alaiheihe and Manuwai	Manage for stability	77	Partial 96%	Partial 96%	No	No	No
Central Makaleha and West Branch of East Makaleha	Manage for stability	22	No	Partial 14%	No	No	No
East branch of East Makaleha	Genetic Storage	0	No	No	No	No	No

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Action Area: In


TaxonName: Kadua parvula

PopulationUnitName	ManagementDesignation	# Mature Plants	Ungulates Managed	Weeds Managed	Rats Managed	Slugs Managed	Fire Managed
Ohikilolo	Manage for stability	129	Yes	Partial 50%	No	No	No

Action Area: Out

TaxonName: Kadua parvula

PopulationUnitName	ManagementDesignation	# Mature Plants	Ungulates Managed	Weeds Managed	Rats Managed	Slugs Managed	Fire Managed
Ekahanui	Manage reintroduction for stability	58	Yes	Partial 100%	Yes	No	No
Halona	Manage for stability	31	No	No	No	No	No

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Action Area: In


TaxonName: *Melanthera tenuifolia*

PopulationUnitName	ManagementDesignation	# Mature Plants	Ungulates Managed	Weeds Managed	Rats Managed	Slugs Managed	Fire Managed
Kahanahaiki	Genetic Storage	1	Partial 100%	No	No	No	No
Kaluakauila	Genetic Storage	4	Yes	No	No	No	No
Keawaula	Genetic Storage	200	No	No	No	No	No
Ohikilolo	Manage for stability	571	Partial 100%	Partial 91%	No	No	Partial 10%

Action Area: Out

TaxonName: *Melanthera tenuifolia*

PopulationUnitName	ManagementDesignation	# Mature Plants	Ungulates Managed	Weeds Managed	Rats Managed	Slugs Managed	Fire Managed
Kamaileunu and Waianae Kai	Manage for stability	815	No	Partial 4%	Partial 10%	No	No
Mt. Kaala NAR	Manage for stability	131	Yes	Partial 61%	No	No	No

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TaxonName: *Neraudia angulata*

PopulationUnitName	ManagementDesignation	# Mature Plants	Ungulates Managed	Weeds Managed	Rats Managed	Slugs Managed	Fire Managed
Kaluakauila	Manage reintroduction for stability	100	Yes	Partial 100%	No	No	No
Kapuna	Genetic Storage	0	No	No	No	No	No
Makua	Manage for stability	67	Yes	Partial 97%	No	No	No
Punapohaku	Genetic Storage	2	No	No	No	No	No

Action Area: Out

TaxonName: *Neraudia angulata*

PopulationUnitName	ManagementDesignation	# Mature Plants	Ungulates Managed	Weeds Managed	Rats Managed	Slugs Managed	Fire Managed
Halona	Genetic Storage	4	No	No	No	No	No
Leeward Puu Kaua	Genetic Storage	9	No	No	No	No	No
Makaha	Manage for stability (backup site)	131	Partial 98%	Partial 98%	No	No	No
Manuwai	Manage for stability	97	Yes	Partial 100%	No	No	No
Waianae Kai Makai	Genetic Storage	13	Yes	Partial 100%	No	No	Partial 100%
Waianae Kai Mauka	Manage for stability	11	Yes	No	Partial 100%	No	No

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Action Area: In

TaxonName: Nototrichium humile

PopulationUnitName	ManagementDesignation	# Mature Plants	Ungulates Managed	Weeds Managed	Rats Managed	Slugs Managed	Fire Managed
Kahanahaiki	Genetic Storage	79	Partial 100%	Partial 23%	Partial 23%	No	No
Kaluakauila	Manage for stability	140	Yes	Partial 100%	No	No	No
Keaau	Genetic Storage	20	No	No	No	No	No
Keawaula	Genetic Storage	70	No	No	No	No	No
Makua (East rim)	Genetic Storage	1	No	No	No	No	No
Makua (south side)	Manage for stability	50	Partial 100%	Partial 74%	No	No	No
Punapohaku	Genetic Storage	178	No	No	No	No	No

Action Area: Out

TaxonName: Nototrichium humile

PopulationUnitName	ManagementDesignation	# Mature Plants	Ungulates Managed	Weeds Managed	Rats Managed	Slugs Managed	Fire Managed
Kaimuhole and Palikea Gulch	Genetic Storage	29	No	No	No	No	Partial 100%
Keawapilau	Genetic Storage	1	No	No	No	No	No
Kolekole	Genetic Storage	12	Partial 33%	No	No	No	No
Makaha	Genetic Storage	22	No	Partial 64%	No	No	No
Manuwai	Manage reintroduction for stability	111	Yes	Partial 100%	No	No	No
Nanakuli	Genetic Storage	0	No	No	No	No	No
Puu Kaua (Leeward side)	Genetic Storage	2	No	No	No	No	No
Waianae Kai	Manage for stability	204	Partial 98%	Partial 98%	No	No	Partial 98%

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Threat Control Summary Makua Implementation Plan

Action Area: In


TaxonName: *Phyllostegia kaalaensis*

PopulationUnitName	ManagementDesignation	# Mature Plants	Ungulates Managed	Weeds Managed	Rats Managed	Slugs Managed	Fire Managed
Keawapilau to Kapuna	Manage reintroduction for stability	0	Yes	Partial	No	No	No
Pahole	Manage reintroduction for stability	0	Yes	No	No	No	No
Palikeya Gulch	Genetic Storage	0	No	No	No	No	No

Action Area: Out

TaxonName: *Phyllostegia kaalaensis*

PopulationUnitName	ManagementDesignation	# Mature Plants	Ungulates Managed	Weeds Managed	Rats Managed	Slugs Managed	Fire Managed
Makaha	Manage reintroduction for stability	0	Yes	Partial	Yes	No	No
Manuwai	Manage reintroduction for stability	0	Yes	Partial	No	No	No
Waianae Kai	Genetic Storage	0	No	No	No	No	No

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Threat Control Summary Makua Implementation Plan

Action Area: In


TaxonName: *Plantago princeps* var. *princeps*

PopulationUnitName	ManagementDesignation	# Mature Plants	Ungulates Managed	Weeds Managed	Rats Managed	Slugs Managed	Fire Managed
North Mohiakea	Manage for stability	39	Yes	No	No	No	No
Ohikilolo	Manage for stability	28	Partial 100%	Partial 100%	No	No	No
Pahole	Genetic Storage	4	Yes	No	No	No	No

Action Area: Out

TaxonName: *Plantago princeps* var. *princeps*

PopulationUnitName	ManagementDesignation	# Mature Plants	Ungulates Managed	Weeds Managed	Rats Managed	Slugs Managed	Fire Managed
Ekahanui	Manage for stability	5	Yes	Partial 100%	Yes	No	No
Halona	Manage for stability	6	No	No	No	No	No
North Palawai	Genetic Storage	1	No	No	No	No	No
Waieli	Manage reintroduction for storage	12	Yes	Partial 100%	No	No	No

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Threat Control Summary Makua Implementation Plan

Action Area: In


TaxonName: Pritchardia kaalae

PopulationUnitName	ManagementDesignation	# Mature Plants	Ungulates Managed	Weeds Managed	Rats Managed	Slugs Managed	Fire Managed
Ohikilolo	Manage for stability	85	Yes	Partial 88%	Partial 88%	No	No
Ohikilolo East and West Makaleha	Manage reintroduction for stability	6	Yes	Partial 100%	No	No	No

Action Area: Out

TaxonName: Pritchardia kaalae

PopulationUnitName	ManagementDesignation	# Mature Plants	Ungulates Managed	Weeds Managed	Rats Managed	Slugs Managed	Fire Managed
Makaha	Genetic Storage	1	No	No	No	No	No
Makaleha to Manuwai	Manage for stability	123	Partial 2%	No	No	No	No
Waianae Kai	Genetic Storage	4	No	Partial 100%	No	No	No

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Threat Control Summary Makua Implementation Plan

Action Area: In


TaxonName: *Sanicula mariversa*

PopulationUnitName	ManagementDesignation	# Mature Plants	Ungulates Managed	Weeds Managed	Rats Managed	Slugs Managed	Fire Managed
Keaau	Manage for stability	0	Yes	No	No	No	No
Ohikilolo	Manage for stability	0	Yes	Partial	No	No	No

Action Area: Out

TaxonName: *Sanicula mariversa*

PopulationUnitName	ManagementDesignation	# Mature Plants	Ungulates Managed	Weeds Managed	Rats Managed	Slugs Managed	Fire Managed
Kamaileunu	Manage for stability	31	Yes	No	No	No	No
Puu Kawiwi	Genetic Storage	0	Yes	No	No	No	No

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Threat Control Summary Makua Implementation Plan

Action Area: In


TaxonName: Schiedea kaalae

PopulationUnitName	ManagementDesignation	# Mature Plants	Ungulates Managed	Weeds Managed	Rats Managed	Slugs Managed	Fire Managed
Pahole	Manage for stability	45	Yes	Partial 98%	No	Partial 96%	No

Action Area: Out

TaxonName: Schiedea kaalae

PopulationUnitName	ManagementDesignation	# Mature Plants	Ungulates Managed	Weeds Managed	Rats Managed	Slugs Managed	Fire Managed
Kahana	Genetic Storage	8	Yes	No	No	No	No
Kaluaa and Waieli	Manage for stability	164	Yes	Partial 100%	No	Partial 2%	No
Maakua (Koolaus)	Manage for stability	10	No	No	No	No	No
Makaua (Koolaus)	Genetic Storage	85	Yes	No	No	No	No
North Palawai	Genetic Storage	0	Yes	No	No	No	No
South Ekahanui	Manage for stability	172	Yes	Partial 100%	Yes	Partial 99%	No

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Threat Control Summary Makua Implementation Plan

Action Area: In


TaxonName: *Schiedea nuttallii*

PopulationUnitName	ManagementDesignation	# Mature Plants	Ungulates Managed	Weeds Managed	Rats Managed	Slugs Managed	Fire Managed
Kahanahaiki to Pahole	Manage for stability	88	Yes	Partial 99%	Partial 93%	Partial 97%	No
Kapuna-Keawapilau Ridge	Manage for stability	55	Yes	Partial 100%	Yes	Partial 100%	No

Action Area: Out

TaxonName: *Schiedea nuttallii*

PopulationUnitName	ManagementDesignation	# Mature Plants	Ungulates Managed	Weeds Managed	Rats Managed	Slugs Managed	Fire Managed
Makaha	Manage reintroduction for stability	91	Yes	Partial 100%	Yes	Yes	No

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Threat Control Summary Makua Implementation Plan

Action Area: In


TaxonName: Schiedea obovata

PopulationUnitName	ManagementDesignation	# Mature Plants	Ungulates Managed	Weeds Managed	Rats Managed	Slugs Managed	Fire Managed
Kahanahaiki to Pahole	Manage for stability	229	Yes	Partial 100%	Partial 89%	Partial 90%	No
Keawapilau to West Makaleha	Manage for stability	42	Partial 69%	Partial 83%	No	Partial 43%	No

Action Area: Out

TaxonName: Schiedea obovata

PopulationUnitName	ManagementDesignation	# Mature Plants	Ungulates Managed	Weeds Managed	Rats Managed	Slugs Managed	Fire Managed
Makaha	Manage reintroduction for stability	76	Yes	Partial 100%	Yes	Yes	No

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Threat Control Summary Makua Implementation Plan

Action Area: In


TaxonName: Tetramolopium filiforme

PopulationUnitName	ManagementDesignation	# Mature Plants	Ungulates Managed	Weeds Managed	Rats Managed	Slugs Managed	Fire Managed
Kahanahaiki	Genetic Storage	40	No	No	No	No	No
Kalena	Manage for stability	24	Yes	No	No	No	No
Keaau	Genetic Storage	30	No	No	No	No	No
Makaha/Ohikilolo Ridge	Genetic Storage	350	No	No	No	No	No
Ohikilolo	Manage for stability	1903	Partial 100%	Partial 45%	No	No	No
Puhawai	Manage for stability	3	No	No	No	No	No

Action Area: Out

TaxonName: Tetramolopium filiforme

PopulationUnitName	ManagementDesignation	# Mature Plants	Ungulates Managed	Weeds Managed	Rats Managed	Slugs Managed	Fire Managed
Waianae Kai	Manage for stability	20	No	Partial 100%	No	No	No

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Threat Control Summary Makua Implementation Plan

Action Area: In

TaxonName: *Viola chamissoniana* subsp. *chamissoniana*

PopulationUnitName	ManagementDesignation	# Mature Plants	Ungulates Managed	Weeds Managed	Rats Managed	Slugs Managed	Fire Managed
Keaau	Genetic Storage	40	No	No	No	No	No
Makaha/Ohikilolo Ridge	Genetic Storage	0	No	No	No	No	No
Ohikilolo	Manage for stability	191	Yes	Partial 8%	No	No	No
Puu Kumakalii	Manage for stability	44	No	No	No	No	No

Action Area: Out

TaxonName: *Viola chamissoniana* subsp. *chamissoniana*

PopulationUnitName	ManagementDesignation	# Mature Plants	Ungulates Managed	Weeds Managed	Rats Managed	Slugs Managed	Fire Managed
Halona	Manage for stability	16	No	No	No	No	No
Kamaileunu	Genetic Storage	35	No	No	No	No	No
Makaha	Manage for stability	68	Yes	No	Partial 74%	No	No
Makaleha	Genetic Storage	19	No	No	No	No	No
Puu Hapapa	Genetic Storage	6	No	No	No	No	No

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