

Puuiki gulches, and Kanaha Stream. This unit provides habitat for two populations of 300 mature, reproducing individuals of the short-lived perennial *C. squamigera* and is currently occupied by one plant. The habitat features contained in this unit that are essential for this species include, but are not limited to, forest understory in *Metrosideros polymorpha* montane wet forest, mesic forest, or diverse mesic forest. This unit is essential to the conservation of the species because it supports an extant colony of this species and includes habitat that is important for the expansion of the present population. It is some distance away from the other critical habitat for this species, in order to avoid all populations important for the conservation of the species on the island from being destroyed by one naturally occurring catastrophic event.

Maui 17—*Ctenitis squamigera*—c

This unit is critical habitat for *Ctenitis squamigera* and is 137 ha (337 ac) on State (Honokowai Section of the West Maui NAR and West Maui Forest Reserve) and privately owned land. The unit contains Kapaloa and Amalu Streams. This unit provides habitat for one population, in combination with Maui 18—*Ctenitis squamigera*—d and Kapunakea Preserve, of 300 mature, reproducing individuals of the short-lived perennial *C. squamigera* and is currently occupied by 21 plants. The habitat features contained in this unit that are essential for this species include, but are not limited to, forest understory in *Metrosideros polymorpha* montane wet forest, mesic forest, or diverse mesic forest. This unit is essential to the conservation of the species because it supports an extant colony of this species and includes habitat that is important for the expansion of the present population. It is some distance away from the other critical habitat for this species, in order to avoid all populations important for the conservation of the species on the island from being destroyed by one naturally occurring catastrophic event.

Maui 18—*Ctenitis squamigera*—d

This unit is critical habitat for *Ctenitis squamigera* and is 14 ha (34 ac) on State (West Maui Forest Reserve) and privately owned land. The unit contains no named natural features and provides habitat for one population in combination with Maui 17—*Ctenitis squamigera*—c and Kapunakea Preserve of 300 mature, reproducing individuals of the short-lived perennial *C. squamigera* and is currently unoccupied. The habitat features

contained in this unit that are essential for this species include, but are not limited to, forest understory in *Metrosideros polymorpha* montane wet forest, mesic forest, or diverse mesic forest. This unit is essential to conservation of the species because it provides for one population within this multi-island species' historical range on Maui that is some distance away from the other critical habitat for this species, in order to avoid all populations important for the conservation of the species on the island from being destroyed by one naturally occurring catastrophic event.

Maui 8—*Cyanea copelandii* ssp. *haleakalaensis*—a

This unit is critical habitat for *Cyanea copelandii* ssp. *haleakalaensis* and is 501 ha (1,238 ac) on State and privately owned land. The unit contains Opana Gulch, Kailua Stream, and Haiku Uka. This unit provides habitat for 3 populations of 300 mature, reproducing individuals of the short-lived perennial *C. copelandii* ssp. *haleakalaensis* and is currently occupied by one plant. The habitat features contained in this unit that are essential for this species include, but are not limited to, stream banks and wet talus slopes. This unit is essential to the conservation of the species because it supports an extant colony of this species and includes habitat that is important for the expansion of the present population. It is some distance away from the other critical habitat for this species, in order to avoid all populations important for the conservation of the species on the island from being destroyed by one naturally occurring catastrophic event.

Maui 9—*Cyanea copelandii* ssp. *haleakalaensis*—b

This unit is critical habitat for *Cyanea copelandii* ssp. *haleakalaensis* and is 1,709 ha (4,224 ac) on State (Hana Forest Reserve) and federally (Haleakala National Park) owned land. The unit contains Kaumakani Summit, Puu Kue Summit, Kipahulu Valley, Kaukai Gulch, and Palikea Stream. It provides habitat for 5 populations of 300 mature, reproducing individuals of the short-lived perennial *C. copelandii* ssp. *haleakalaensis* and is currently occupied by 200 plants. The habitat features contained in this unit that are essential for this species include, but are not limited to, stream banks and wet talus slopes. This unit is essential to the conservation of the species because it supports an extant colony of this species and includes habitat that is important for the expansion of the present population. It is some distance away

from the other critical habitat for this species, in order to avoid all populations important for the conservation of the species on the island from being destroyed by one naturally occurring catastrophic event.

Maui 8—*Cyanea glabra*—a

This unit is critical habitat for *Cyanea glabra* and is 450 ha (1,112 ac) on State (Makawao Forest Reserve) and privately owned land. The unit contains Wiohiwi Gulch. It provides habitat for two populations of 300 mature, reproducing individuals of the short-lived perennial *C. glabra* and is currently unoccupied. The habitat features contained in this unit that are essential for this species include, but are not limited to, soil and rock stream banks in wet lowland forest. This unit is essential to conservation of the species because it provides for two populations within this multi-island species' historical range on Maui that are some distance away from the other critical habitat for this species, in order to avoid all populations important for the conservation of the species on the island from being destroyed by one naturally occurring catastrophic event.

Maui 9—*Cyanea glabra*—b

This unit is critical habitat for *Cyanea glabra* and is 649 ha (1,605 ac) on federally owned land (Haleakala National Park). The unit contains Kipahulu Valley, Palikea Stream, and Kaukai Gulch. It provides habitat for two populations of 300 mature, reproducing individuals of the short-lived perennial *C. glabra* and is currently unoccupied. The habitat features contained in this unit that are essential for this species include, but are not limited to, soil and rock stream banks in wet lowland forest. This unit is essential to conservation of the species because it provides for two populations within this multi-island species' historical range on Maui that are some distance away from the other critical habitat for this species, in order to avoid all populations important for the conservation of the species on the island from being destroyed by one naturally occurring catastrophic event.

Maui 9—*Cyanea glabra*—c

This unit is critical habitat for *Cyanea glabra* and is 363 ha (897 ac) on State (Hana Forest Reserve) land. The unit contains Waihoi Valley. It provides habitat for one population of 300 mature, reproducing individuals of the short-lived perennial *C. glabra* and is currently unoccupied. The habitat features contained in this unit that are essential for this species include, but are not limited to, soil and rock stream