

National Workplan to Complete Recovery Planning for Species Listed Under the Endangered Species Act

Fiscal Years 2022–2025 (March 2022 Version)

Species Common Name and Scientific Name: Species included on this workplan are those for which we plan to complete draft and final recovery plans in FY2022 through FY2025. This plan only contains species for which we expect to finalize the recovery plan by the end of FY2025. We make draft and final recovery plans available on our website. To view the status of recovery planning for a species, visit <http://www.fws.gov> and use the “Search” field to find information on individual species or find draft or final recovery plans for that species.

Target Dates: These columns indicate the fiscal years in which we anticipate completing draft and final recovery plans for the species. Recovery plans are unique to each species and, as such, some may require additional time and coordination with partners to complete. To keep the public informed of our progress in recovering species, we plan to periodically update this work plan to reflect the status of recovery plan development, and our consideration of new information over time.

Lead Office: Our recovery planning process requires public notice and an opportunity for public review and comment, prior to final approval of a new or revised recovery plan. Visit <http://www.fws.gov> and use the “Search” field to find information on individual species or find notices of draft recovery plans available for public review. Additionally, as of January 1, 2022, [draft recovery plan notices](#) are available on our website. In our notices, we generally request that comments on our draft recovery be submitted by certain dates to ensure we receive it in time to consider it in our planning process. However, we will accept information on any species at any time, and contact information is available on our website at <https://www.fws.gov>. Please see our [Recovery Planning and Implementation](#) and our [Recovery](#) fact sheets for more information.

Species Common Name	Species Scientific Name	Listing Status	Listing Effective Date	Draft Recovery Plan Actual Date or Target Fiscal Year	Final Recovery Plan Target Fiscal Year	Lead Field Office
Ko`oko`olau	<i>Bidens hillebrandiana ssp. Hillebrandiana</i>	E	10/29/2013	2022	2023	Pacific Islands Fish and Wildlife Office
Darter, relict	<i>Etheostoma chienense</i>	E	12/27/1993	2022	2023	Kentucky Ecological Services Field Office
Ko`oko`olau	<i>Bidens micrantha ssp. ctenophylla</i>	E	10/29/2013	2022	2023	Pacific Islands Fish and Wildlife Office
halumtano, Cebello	<i>Bulbophyllum guamense</i>	T	11/2/2015	2022	2023	Pacific Islands Fish and Wildlife Office
Haha	<i>Cyanea marksii</i>	E	10/29/2013	2022	2023	Pacific Islands Fish and Wildlife Office
Aku	<i>Cyanea tritomantha</i>	E	10/29/2013	2022	2023	Pacific Islands Fish and Wildlife Office

Species Common Name	Species Scientific Name	Listing Status	Listing Effective Date	Draft Recovery Plan Actual Date or Target Fiscal Year	Final Recovery Plan Target Fiscal Year	Lead Field Office
Fadang	<i>Cycas micronesica</i>	T	11/2/2015	2022	2023	Pacific Islands Fish and Wildlife Office
Ha`iwale	<i>Cyrtandra nanawaleensis</i>	E	10/29/2013	2022	2023	Pacific Islands Fish and Wildlife Office
Ha`iwale	<i>Cyrtandra wagneri</i>	E	10/29/2013	2022	2023	Pacific Islands Fish and Wildlife Office
No common name	<i>Dendrobium guamense</i>	T	11/2/2015	2022	2023	Pacific Islands Fish and Wildlife Office
Fly, picture-wing	<i>Drosophila digressa</i>	E	10/29/2013	2022	2023	Pacific Islands Fish and Wildlife Office
Fly, picture-wing	<i>Drosophila digressa</i>	E	10/29/2013	2022	2023	Pacific Islands Fish and Wildlife Office
Bat, Pacific sheath-tailed	<i>Emballonura semicaudata rotensis</i>	E	11/2/2015	2022	2023	Pacific Islands Fish and Wildlife Office
skink, Slevin's	<i>Emoia slevini</i>	E	11/2/2015	2022	2023	Pacific Islands Fish and Wildlife Office
No common name	<i>Eugenia bryanii</i>	E	11/2/2015	2022	2023	Pacific Islands Fish and Wildlife Office
Checkerspot, Taylor's	<i>Euphydryas editha taylori</i>	E	11/4/2013	2022	2023	Washington Fish and Wildlife Office
Frog, Oregon spotted	<i>Rana pretiosa</i>	T	9/29/2014	2022	2023	Oregon Fish and Wildlife Office
Paudedo	<i>Hedyotis megalantha</i>	E	11/2/2015	2022	2023	Pacific Islands Fish and Wildlife Office
Ufa-halomtano	<i>Heritiera longipetiolata</i>	E	11/2/2015	2022	2023	Pacific Islands Fish and Wildlife Office
Butterfly, Mariana eight-spot	<i>Hypolimnas octocula marianensis</i>	E	11/2/2015	2022	2023	Pacific Islands Fish and Wildlife Office
damselfly, Rota blue	<i>Ischnura luta</i>	E	11/2/2015	2022	2023	Pacific Islands Fish and Wildlife Office
No common name	<i>Maesa walkeri</i>	T	11/2/2015	2022	2023	Pacific Islands Fish and Wildlife Office

Species Common Name	Species Scientific Name	Listing Status	Listing Effective Date	Draft Recovery Plan Actual Date or Target Fiscal Year	Final Recovery Plan Target Fiscal Year	Lead Field Office
No common name	<i>Melicope remyi</i> (listed as <i>Platydesma remyi</i>)	E	10/29/2013	2022	2023	Pacific Islands Fish and Wildlife Office
No common name	<i>Nervilia jacksoniae</i>	T	11/2/2015	2022	2023	Pacific Islands Fish and Wildlife Office
Snail, Humped tree	<i>Partula gibba</i>	E	11/2/2015	2022	2023	Pacific Islands Fish and Wildlife Office
Snail, Langford's tree	<i>Partula langfordi</i>	E	11/2/2015	2022	2023	Pacific Islands Fish and Wildlife Office
Snail, Guam tree	<i>Partula radiolata</i>	E	11/2/2015	2022	2023	Pacific Islands Fish and Wildlife Office
No common name	<i>Phyllanthus saffordii</i>	E	11/2/2015	2022	2023	Pacific Islands Fish and Wildlife Office
No common name	<i>Phyllostegia floribunda</i>	E	10/29/2013	2022	2023	Pacific Islands Fish and Wildlife Office
Hoawa	<i>Pittosporum hawaiiense</i>	E	10/29/2013	2022	2023	Pacific Islands Fish and Wildlife Office
Hala pepe	<i>Pleomele fernaldii</i>	E	6/27/2013	2022	2023	Pacific Islands Fish and Wildlife Office
Loulu	<i>Pritchardia lanigera</i>	E	10/29/2013	2022	2023	Pacific Islands Fish and Wildlife Office
Butterfly, Island Marble	<i>Euchloe ausonides insulanus</i>	E	6/4/2020	2022	2023	Washington Fish and Wildlife Office
Bee, Franklin's bumble	<i>Bombus franklini</i>	E	9/23/2021	2022	2023	Oregon Fish and Wildlife Office
Shiner, Arkansas River	<i>Notropis girardi</i>	T	11/23/1998	2022	2023	Oklahoma Ecological Services Field Office
Amphipod, Pecos (Diamond Y)	<i>Gammarus pecos</i>	E	7/9/2013	2022	2023	Austin Ecological Services Field Office
Tryonia, Diamond (Diamond Y)	<i>Pseudotryonia adamantina</i>	E	7/9/2013	2022	2023	Austin Ecological Services Field Office
Tryonia, Gonzales (Diamond Y)	<i>Tryonia circumstriata</i> (=stocktonensis)	E	7/9/2013	2022	2023	Austin Ecological Services Field Office

Species Common Name	Species Scientific Name	Listing Status	Listing Effective Date	Draft Recovery Plan Actual Date or Target Fiscal Year	Final Recovery Plan Target Fiscal Year	Lead Field Office
Cactus, Acuna	<i>Echinomastus erectocentrus var. acunensis</i>	E	10/31/2013	2022	2023	Arizona Ecological Services Field Office
Mussel, snuffbox	<i>Epioblasma triquetra</i>	E	3/15/2012	2022	2023	Ohio Ecological Services Field Office
Bean, rayed	<i>Villosa fabalis</i>	E	3/15/2012	2022	2023	Ohio Ecological Services Field Office
Spectaclecase (mussel)	<i>Cumberlandia monodonta</i>	E	4/12/2012	2022	2023	Minnesota-Wisconsin Ecological Services Field Office
Mussel, sheepnose	<i>Sistrurus catenatus</i>	E	4/12/2012	2022	2023	Illinois-Iowa Ecological Services Field Office
Campion, fringed	<i>Silene polypetala</i>	E	1/18/1991	2022	2023	Georgia Ecological Services Field Office
Campeloma, slender	<i>Campeloma decampi</i>	E	2/25/2000	2022	2023	Alabama Ecological Services Field Office
Darter, rush	<i>Etheostoma phytophilum</i>	E	8/9/2011	2022	2023	Alabama Ecological Services Field Office
Spinymussel, Altamaha	<i>Elliptio spinosa</i>	E	11/10/2011	2022	2023	Georgia Ecological Services Field Office
Pearlshell, Alabama	<i>Margaritifera marrianae</i>	E	10/10/2012	2022	2023	Alabama Ecological Services Field Office
Rabbitsfoot	<i>Quadrula cylindrica cylindrica</i>	T	10/17/2013	2022	2023	Arkansas Ecological Services Field Office
Pearlymussel, slabside	<i>Pleuroaia dolabelloides</i>	E	10/28/2013	2022	2023	Tennessee Ecological Services Field Office
Sunfish, spring pygmy	<i>Elassoma alabamae</i>	T	12/2/2013	2022	2023	Alabama Ecological Services Field Office
Sunflower, whorled	<i>Helianthus verticillatus</i>	E	8/1/2014	2022	2023	Mississippi Ecological Services Field Office
Gladecress, Fleshy-fruit	<i>Leavenworthia crassa</i>	E	8/1/2014	2022	2023	Alabama Ecological Services Field Office
No common name	<i>Gonocalyx concolor</i>	E	10/9/2014	2022	2023	Caribbean Ecological Services Field Office

Species Common Name	Species Scientific Name	Listing Status	Listing Effective Date	Draft Recovery Plan Actual Date or Target Fiscal Year	Final Recovery Plan Target Fiscal Year	Lead Field Office
No common name	<i>Varronia rupicola</i>	T	10/9/2014	2022	2023	Caribbean Ecological Services Field Office
Snake, black pine	<i>Pituophis melanoleucus lodingi</i>	T	11/5/2015	2022	2023	Mississippi Ecological Services Field Office
Darter, Pearl	<i>Percina aurora</i>	T	10/1/2017	2022	2023	Mississippi Ecological Services Field Office
Waterdog, black warrior (=Sipsey Fork)	<i>Necturus alabamensis</i>	E	2/2/2018	2022	2023	Alabama Ecological Services Field Office
Lance, yellow	<i>Elliptio lanceolata</i>	T	5/3/2018	2022	2023	Raleigh Ecological Services Field Office
Pinesnake, Louisiana	<i>Pituophis ruthveni</i>	T	5/7/2018	2022	2023	Louisiana Ecological Services Field Office
Darter, trispot	<i>Etheostoma trisella</i>	T	1/28/2019	2022	2023	Alabama Ecological Services Field Office
Snail, armored	<i>Pyrgulopsis (=Marstonia) pachyta</i>	E	2/25/2020	2022	2023	Alabama Ecological Services Field Office
Hay's spring amphipod	<i>Stygobromus hayi</i>	E	2/5/1982	2022	2023	Chesapeake Bay Field Office
Darter, diamond	<i>Crystallaria cincotta</i>	E	8/26/2013	2022	2023	West Virginia Ecological Services Field Office
Crayfish, Big Sandy	<i>Cambarus callainus</i>	T	5/9/2016	2022	2023	West Virginia Ecological Services Field Office
Crayfish, Guyandotte River	<i>Cambarus veteranus</i>	E	5/9/2016	2022	2023	West Virginia Ecological Services Field Office
Darter, candy	<i>Etheostoma osburni</i>	E	12/21/2018	2022	2023	West Virginia Ecological Services Field Office
cactus, Pariette	<i>Sclerocactus brevispinus</i>	T	9/15/2009	2022	2023	Utah Ecological Services Field Office
cactus, Uinta Basin hookless	<i>Sclerocactus wetlandicus</i>	T	9/15/2009	2022	2023	Utah Ecological Services Field Office
Alopecurus, Sonoma	<i>Alopecurus aequalis var. sonomensis</i>	E	10/22/1997	2022	2023	Sacramento Fish and Wildlife Office

Species Common Name	Species Scientific Name	Listing Status	Listing Effective Date	Draft Recovery Plan Actual Date or Target Fiscal Year	Final Recovery Plan Target Fiscal Year	Lead Field Office
Lily, Pitkin Marsh	<i>Lilium pardalinum ssp. pitkinense</i>	E	10/22/1997	2022	2023	Sacramento Fish and Wildlife Office
Clover, showy Indian	<i>Trifolium amoenum</i>	E	10/22/1997	2022	2023	Sacramento Fish and Wildlife Office
Kangaroo rat, San Bernardino Merriam's	<i>Dipodomys merriami parvus</i>	E	1/27/1998	2022	2023	Carlsbad Fish and Wildlife Office
Brodiaea, Chinese Camp	<i>Brodiaea pallida</i>	T	10/14/1998	2022	2023	Sacramento Fish and Wildlife Office
Manzanita, lone	<i>Arctostaphylos myrtifolia</i>	T	5/26/1999	2022	2023	Sacramento Fish and Wildlife Office
Buckwheat, lone (incl. Irish Hill)	<i>Eriogonum apricum (incl. var. prostratum)</i>	E	5/26/1999	2022	2023	Sacramento Fish and Wildlife Office
Milk-vetch, Ventura Marsh	<i>Astragalus pycnostachyus var. lanosissimus</i>	E	5/21/2001	2022	2023	Ventura Fish and Wildlife Office
Beetle, Casey's June	<i>Dinacoma caseyi</i>	E	10/24/2011	2022	2023	Carlsbad Fish and Wildlife Office
toad, Yosemite	<i>Anaxyrus canorus</i>	T	6/30/2014	2022	2023	Sacramento Fish and Wildlife Office
Topminnow, barrens	<i>Fundulus julisia</i>	E	11/20/2019	2022	2024	Tennessee Ecological Services Field Office
Checker-mallow, Kenwood Marsh	<i>Sidalcea oregana ssp. valida</i>	E	10/22/1997	2022	2024	Sacramento Fish and Wildlife Office
Aplokating-palaoan	<i>Psychotria malaspinae</i>	E	11/2/2015	2022	2023	Pacific Islands Fish and Wildlife Office
Snail, fragile tree	<i>Samoana fragilis</i>	E	11/2/2015	2022	2023	Pacific Islands Fish and Wildlife Office
No common name	<i>Schiedea diffusa ssp. macraei</i>	E	10/29/2013	2022	2023	Pacific Islands Fish and Wildlife Office
No common name	<i>Schiedea hawaiiensis</i>	E	10/29/2013	2022	2023	Pacific Islands Fish and Wildlife Office
halomtano, Berenghenas	<i>Solanum guamense</i>	E	11/2/2015	2022	2023	Pacific Islands Fish and Wildlife Office

Species Common Name	Species Scientific Name	Listing Status	Listing Effective Date	Draft Recovery Plan Actual Date or Target Fiscal Year	Final Recovery Plan Target Fiscal Year	Lead Field Office
No common name	<i>Stenogyne cranwelliae</i>	E	10/29/2013	2022	2023	Pacific Islands Fish and Wildlife Office
No common name	<i>Tabernaemontana rotensis</i>	T	11/2/2015	2022	2023	Pacific Islands Fish and Wildlife Office
No common name	<i>Tinospora homosepala</i>	E	11/2/2015	2022	2023	Pacific Islands Fish and Wildlife Office
No common name	<i>Tuberolabium guamense</i>	T	11/2/2015	2022	2023	Pacific Islands Fish and Wildlife Office
Butterfly, Mariana wandering	<i>Vagrans egistina</i>	E	11/2/2015	2022	2023	Pacific Islands Fish and Wildlife Office
Shrimp, anchialine pool	<i>Vetericaris chaceorum</i>	E	10/29/2013	2022	2023	Pacific Islands Fish and Wildlife Office
Peppergrass, Slickspot	<i>Lepidium papilliferum</i>	T	9/16/2016	2023	2024	Idaho Fish and Wildlife Office
Cactus, Arizona hedgehog	<i>Echinocereus triglochidiatus var. arizonicus</i>	E	11/26/1979	2023	2024	Arizona Ecological Services Field Office
Beetle, Comal Springs dryopid (Edwards Aquifer)	<i>Stygoparnus comalensis</i>	E	12/18/1997	2023	2024	Austin Ecological Services Field Office
Beetle, Comal Springs riffle (Edwards Aquifer)	<i>Heterelmis comalensis</i>	E	12/18/1997	2023	2024	Austin Ecological Services Field Office
Amphipod, Peck's cave (Edwards Aquifer)	<i>Stygobromus (=Stygonectes) pecki</i>	E	12/18/1997	2023	2024	Austin Ecological Services Field Office
Springsnail, San Bernardino	<i>Pyrgulopsis bernardina</i>	T	5/17/2012	2023	2024	Arizona Ecological Services Field Office
Springsnail, Three Forks	<i>Pyrgulopsis trivialis</i>	E	5/17/2012	2023	2024	Arizona Ecological Services Field Office
Springsnail, Chupadera	<i>Pyrgulopsis chupadera</i>	E	8/13/2012	2023	2024	New Mexico Ecological Services Field Office
Amphipod, diminutive (3 West Texas)	<i>Gammarus hyalleloides</i>	E	7/9/2013	2023	2024	Austin Ecological Services Field Office
Tryonia, Phantom (3 West Texas)	<i>Tryonia cheatumi</i>	E	7/9/2013	2023	2024	Austin Ecological Services Field Office

Species Common Name	Species Scientific Name	Listing Status	Listing Effective Date	Draft Recovery Plan Actual Date or Target Fiscal Year	Final Recovery Plan Target Fiscal Year	Lead Field Office
Springsnail, Phantom (3 West Texas)	<i>Pyrgulopsis texana</i>	E	8/8/2013	2023	2024	Austin Ecological Services Field Office
Mallow, Gierisch	<i>Sphaeralcea gierischii</i>	E	9/12/2013	2023	2024	Arizona Ecological Services Field Office
Salamander, Jollyville Plateau	<i>Eurycea tonkawae</i>	T	9/19/2013	2023	2024	Austin Ecological Services Field Office
Salamander, Jemez Mountains	<i>Plethodon neomexicanus</i>	E	10/10/2013	2023	2024	New Mexico Ecological Services Field Office
Gladecress, Texas golden	<i>Leavenworthia texana</i>	E	10/11/2013	2023	2024	Texas Coastal Ecological Services Field Office
Rose-mallow, Neches River	<i>Hibiscus dasycalyx</i>	T	10/11/2013	2023	2024	Texas Coastal Ecological Services Field Office
Cactus, Fickeisen plains	<i>Pediocactus peeblesianus fickeiseniae</i>	E	10/31/2013	2023	2024	Arizona Ecological Services Field Office
Salamander, Georgetown	<i>Eurycea naufragia</i>	T	3/26/2014	2023	2024	Austin Ecological Services Field Office
Salamander, Salado	<i>Eurycea chisholmensis</i>	T	3/26/2014	2023	2024	Austin Ecological Services Field Office
Gartersnake, narrow-headed	<i>Thamnophis rufipunctatus</i>	T	7/8/2014	2023	2024	Arizona Ecological Services Field Office
Turtle, Sonoyta mud	<i>Kinosternon sonoriense longifemorale</i>	E	10/20/2017	2023	2024	Arizona Ecological Services Field Office
Chinchweed, beardless	<i>Pectis imberbis</i>	E	6/15/2021	2023	2024	Arizona Ecological Services Field Office
Stonecrop, Bartram's	<i>Graptopetalum bartrami</i>	T	8/31/2021	2023	2024	Arizona Ecological Services Field Office
sculpin, grotto	<i>Cottus specus</i>	E	10/25/2013	2023	2024	Missouri Ecological Services Field Office
bat, northern long-eared	<i>Myotis septentrionalis</i>	T	5/4/2015	2023	2024	Minnesota-Wisconsin Ecological Services Field Office
hellbender, eastern (Missouri DPS)	<i>Cryptobranchus alleganiensis alleganiensis</i>	E	4/7/2021	2023	2024	Missouri Ecological Services Field Office

Species Common Name	Species Scientific Name	Listing Status	Listing Effective Date	Draft Recovery Plan Actual Date or Target Fiscal Year	Final Recovery Plan Target Fiscal Year	Lead Field Office
Warbler, elfin-woods	<i>Setophaga angelae</i>	T	7/22/2016	2023	2024	Caribbean Ecological Services Field Office
Darter, Kentucky arrow	<i>Etheostoma spilotum</i>	T	11/4/2016	2023	2024	Kentucky Ecological Services Field Office
Waterdog, Neuse River	<i>Necturus lewisi</i>	T	7/9/2021	2023	2024	Raleigh Ecological Services Field Office
Madtom, Carolina	<i>Noturus furiosus</i>	E	7/9/2021	2023	2024	Raleigh Ecological Services Field Office
crayfish, Slenderclaw	<i>Cambarus cracens</i>	E	10/8/2021	2023	2024	Alabama Ecological Services Field Office
Phacelia, DeBeque	<i>Phacelia submutica</i>	T	8/26/2011	2023	2024	Western Colorado Ecological Services Field Office
Gnatcatcher, coastal California	<i>Polioptila californica californica</i>	T	3/30/1993	2023	2024	Carlsbad Fish and Wildlife Office
Crownbeard, big-leaved	<i>Verbesina dissita</i>	T	10/7/1996	2023	2024	Carlsbad Fish and Wildlife Office
Sunburst, Hartweg's golden	<i>Pseudobahia bahiifolia</i>	E	2/6/1997	2023	2024	Sacramento Fish and Wildlife Office
Sunburst, San Joaquin adobe	<i>Pseudobahia peirsonii</i>	T	2/6/1997	2023	2024	Sacramento Fish and Wildlife Office
Rockcress, Santa Cruz Island	<i>Sibara filifolia</i>	E	8/8/1997	2023	2024	Carlsbad Fish and Wildlife Office
Larkspur, yellow	<i>Delphinium luteum</i>	E	1/26/2000	2023	2024	Sacramento Fish and Wildlife Office
Frog, mountain yellow-legged	<i>Rana muscosa</i>	E	6/30/2014	2023	2024	Sacramento Fish and Wildlife Office
Frog, Sierra Nevada Yellow-legged	<i>Rana sierrae</i>	E	6/30/2014	2023	2024	Sacramento Fish and Wildlife Office
ivesia, Webber's	<i>Ivesia webberi</i>	T	7/3/2014	2023	2024	Reno Fish and Wildlife Office
Tarplant, Santa Cruz	<i>Holocarpha macradenia</i>	T	3/20/2000	2023	2024	Ventura Fish and Wildlife Office

Species Common Name	Species Scientific Name	Listing Status	Listing Effective Date	Draft Recovery Plan Actual Date or Target Fiscal Year	Final Recovery Plan Target Fiscal Year	Lead Field Office
Monkeyflower, Vandenberg	<i>Diplacus vandenbergensis</i>	E	9/25/2014	2023	2024	Ventura Fish and Wildlife Office
Butterfly, callippe silverspot	<i>Speyeria callippe callippe</i>	E	12/5/1997	2023	2025	Sacramento Fish and Wildlife Office
Bluegrass, San Bernardino	<i>Poa atropurpurea</i>	E	10/14/1998	2023	2025	Carlsbad Fish and Wildlife Office
Butterfly, Hermes copper	<i>Lycaena hermes</i>	T	12/21/2021	2023	2025	Carlsbad Fish and Wildlife Office
Ko`oko`olau	<i>Bidens amplexans</i>	E	9/18/2012	2024	2025	Pacific Islands Fish and Wildlife Office
Haha	<i>Cyanea calycina</i>	E	9/18/2012	2024	2025	Pacific Islands Fish and Wildlife Office
Haha	<i>Cyanea lanceolata</i>	E	9/18/2012	2024	2025	Pacific Islands Fish and Wildlife Office
Haha	<i>Cyanea purpurellifolia</i>	E	9/18/2012	2024	2025	Pacific Islands Fish and Wildlife Office
Ha`iwale	<i>Cyrtandra gracilis</i>	E	9/18/2012	2024	2025	Pacific Islands Fish and Wildlife Office
Ha`iwale	<i>Cyrtandra kaulantha</i>	E	9/18/2012	2024	2025	Pacific Islands Fish and Wildlife Office
Ha`iwale	<i>Cyrtandra sessilis</i>	E	9/18/2012	2024	2025	Pacific Islands Fish and Wildlife Office
Ha`iwale	<i>Cyrtandra waiolani</i>	E	9/18/2012	2024	2025	Pacific Islands Fish and Wildlife Office
No common name	<i>Doryopteris takeuchii</i>	E	9/18/2012	2024	2025	Pacific Islands Fish and Wildlife Office
Fly, Hawaiian picture-wing	<i>Drosophila aglaia</i>	E	5/9/2006	2024	2025	Pacific Islands Fish and Wildlife Office
Fly, Hawaiian picture-wing	<i>Drosophila hemipeza</i>	E	5/9/2006	2024	2025	Pacific Islands Fish and Wildlife Office
Fly, Hawaiian picture-wing	<i>Drosophila montgomeryi</i>	E	5/9/2006	2024	2025	Pacific Islands Fish and Wildlife Office

Species Common Name	Species Scientific Name	Listing Status	Listing Effective Date	Draft Recovery Plan Actual Date or Target Fiscal Year	Final Recovery Plan Target Fiscal Year	Lead Field Office
Fly, Hawaiian picture-wing	<i>Drosophila obatai</i>	E	5/9/2006	2024	2025	Pacific Islands Fish and Wildlife Office
Fly, Hawaiian picture-wing	<i>Drosophila substenoptera</i>	E	5/9/2006	2024	2025	Pacific Islands Fish and Wildlife Office
Fly, Hawaiian picture-wing	<i>Drosophila tarphytrichia</i>	E	5/9/2006	2024	2025	Pacific Islands Fish and Wildlife Office
Bee, Hawaiian yellow-faced	<i>Hylaeus kuakea</i>	E	9/30/2016	2024	2025	Pacific Islands Fish and Wildlife Office
Bee, Hawaiian yellow-faced	<i>Hylaeus mana</i>	E	9/30/2016	2024	2025	Pacific Islands Fish and Wildlife Office
Hulumoa	<i>Korthalsella degeneri</i>	E	9/18/2012	2024	2025	Pacific Islands Fish and Wildlife Office
Damselfly, crimson Hawaiian	<i>Megalagrion leptodemas</i>	E	9/18/2012	2024	2025	Pacific Islands Fish and Wildlife Office
Damselfly, blackline Hawaiian	<i>Megalagrion nigrohamatum nigrolineatum</i>	E	9/18/2012	2024	2025	Pacific Islands Fish and Wildlife Office
Damselfly, oceanic Hawaiian	<i>Megalagrion oceanicum</i>	E	9/18/2012	2024	2025	Pacific Islands Fish and Wildlife Office
Alani	<i>Melicope christophersenii</i>	E	9/18/2012	2024	2025	Pacific Islands Fish and Wildlife Office
Alani	<i>Melicope hiiakae</i>	E	9/18/2012	2024	2025	Pacific Islands Fish and Wildlife Office
Alani	<i>Melicope makahae</i>	E	9/18/2012	2024	2025	Pacific Islands Fish and Wildlife Office
No common name	<i>Platydesma cornuta var. cornuta</i>	E	9/18/2012	2024	2025	Pacific Islands Fish and Wildlife Office
No common name	<i>Platydesma cornuta var. decurrens</i>	E	9/18/2012	2024	2025	Pacific Islands Fish and Wildlife Office
Hala pepe	<i>Pleomele forbesii</i>	E	9/18/2012	2024	2025	Pacific Islands Fish and Wildlife Office
No common name	<i>Polyscias lydgatei (listed as Tetraplasandra lydgatei)</i>	E	9/18/2012	2024	2025	Pacific Islands Fish and Wildlife Office

Species Common Name	Species Scientific Name	Listing Status	Listing Effective Date	Draft Recovery Plan Actual Date or Target Fiscal Year	Final Recovery Plan Target Fiscal Year	Lead Field Office
Loulu, Baker's	<i>Pritchardia bakeri</i>	E	9/30/2016	2024	2025	Pacific Islands Fish and Wildlife Office
petrel, Bermuda	<i>Pterodroma cahow</i>	E	6/2/1970	2024	2024	Raleigh Ecological Services Field Office
Kopiko	<i>Psychotria hexandra subsp. oahuensis</i>	E	9/18/2012	2024	2025	Pacific Islands Fish and Wildlife Office
Kaulu	<i>Pteralyxia macrocarpa</i>	E	9/18/2012	2024	2025	Pacific Islands Fish and Wildlife Office
No common name	<i>Stenogyne kaalae subsp. sherffii</i>	E	9/30/2016	2024	2025	Pacific Islands Fish and Wildlife Office
Manele	<i>Zanthoxylum oahuense</i>	E	9/18/2012	2024	2025	Pacific Islands Fish and Wildlife Office
Caribou, southern mountain DPS	<i>Rangifer tarandus ssp. Caribou</i>	E	10/2/2019	2024	2025	Idaho Fish and Wildlife Office
Gartersnake, northern Mexican	<i>Thamnophis eques megalops</i>	T	7/8/2014	2024	2025	Arizona Ecological Services Field Office
Cuckoo, yellow-billed	<i>Coccyzus americanus</i>	T	11/3/2014	2024	2025	Arizona Ecological Services Field Office
Pigtoe, tapered	<i>Fusconaia burkei</i>	T	10/10/2012	2024	2025	Panama City Ecological Services Field Office
Pigtoe, narrow	<i>Fusconaia escambia</i>	T	10/10/2012	2024	2025	Panama City Ecological Services Field Office
Ebonysnail, round	<i>Fusconaia rotulata</i>	E	10/10/2012	2024	2025	Panama City Ecological Services Field Office
Sandshell, Southern	<i>Hamiota australis</i>	T	10/10/2012	2024	2025	Panama City Ecological Services Field Office
Pigtoe, fuzzy	<i>Pleurobema strodeanum</i>	T	10/10/2012	2024	2025	Panama City Ecological Services Field Office
Kidneyshell, southern	<i>Ptychobranthus jonesi</i>	E	10/10/2012	2024	2025	Panama City Ecological Services Field Office
Bean, Choctaw	<i>Villosa choctawensis</i>	E	10/10/2012	2024	2025	Panama City Ecological Services Field Office

Species Common Name	Species Scientific Name	Listing Status	Listing Effective Date	Draft Recovery Plan Actual Date or Target Fiscal Year	Final Recovery Plan Target Fiscal Year	Lead Field Office
bat, Florida bonneted	<i>Eumops floridanus</i>	E	11/1/2013	2024	2025	South Florida Ecological Services Field Office
Thoroughwort, Cape Sable	<i>Chromolaena frustrata</i>	E	11/25/2013	2024	2025	South Florida Ecological Services Field Office
Prickly-apple, aboriginal	<i>Harrisia (=Cereus) aboriginum (=gracilis)</i>	E	11/25/2013	2024	2025	South Florida Ecological Services Field Office
Butterfly, Florida leafwing	<i>Anaea troglodyta floridalis</i>	E	9/11/2014	2024	2025	South Florida Ecological Services Field Office
Butterfly, Bartram's hairstreak	<i>Strymon acis bartrami</i>	E	9/11/2014	2024	2025	South Florida Ecological Services Field Office
Brickell-bush, Florida	<i>Brickellia mosieri</i>	E	10/6/2014	2024	2025	South Florida Ecological Services Field Office
Flax, Carter's small-flowered	<i>Linum carteri carteri</i>	E	10/6/2014	2024	2025	South Florida Ecological Services Field Office
Rockcress, Georgia	<i>Arabis georgiana</i>	T	10/14/2014	2024	2025	Georgia Ecological Services Field Office
fern, Florida bristle	<i>Trichomanes punctatum ssp. floridanum</i>	E	11/5/2015	2024	2025	South Florida Ecological Services Field Office
silverbush, Blodgett's	<i>Argythamnia blodgettii</i>	T	10/31/2016	2024	2025	South Florida Ecological Services Field Office
Pea, Big Pine partridge	<i>Chamaecrista lineata keyensis</i>	E	10/31/2016	2024	2025	South Florida Ecological Services Field Office
Spurge, wedge	<i>Chamaesyce deltoidea serpyllum</i>	E	10/31/2016	2024	2025	South Florida Ecological Services Field Office
Flax, sand	<i>Linum arenicola</i>	E	10/31/2016	2024	2025	South Florida Ecological Services Field Office
Tiger beetle, Miami	<i>Cicindelidia floridana</i>	E	11/4/2016	2024	2025	South Florida Ecological Services Field Office
Moccasinshell, Suwannee	<i>Medionidus walkeri</i>	T	11/7/2016	2024	2025	Panama City Ecological Services Field Office
Sandmat, pineland	<i>Chamaesyce deltoidea pinetorum</i>	T	10/6/2017	2024	2025	South Florida Ecological Services Field Office

Species Common Name	Species Scientific Name	Listing Status	Listing Effective Date	Draft Recovery Plan Actual Date or Target Fiscal Year	Final Recovery Plan Target Fiscal Year	Lead Field Office
Prairie-clover, Florida	<i>Dalea carthagenensis floridana</i>	E	10/6/2017	2024	2025	South Florida Ecological Services Field Office
Crabgrass, Florida pineland	<i>Digitaria pauciflora</i>	T	10/6/2017	2024	2025	South Florida Ecological Services Field Office
Bully, Everglades	<i>Sideroxylon reclinatum ssp. austrofloridense</i>	T	10/6/2017	2024	2025	South Florida Ecological Services Field Office
rail, Eastern Black	<i>Laterallus jamaicensis ssp. jamaicensis</i>	T	11/9/2020	2024	2025	South Carolina Ecological Services
trout, Greenback cutthroat	<i>Oncorhynchus clarkii stomias</i>	T	3/11/1967	2024	2025	Colorado Ecological Services Field Office
Lynx, Canada	<i>Lynx canadensis</i>	T	3/24/2000	2024	2025	Montana Ecological Services Field Office
Kangaroo rat, Stephens'	<i>Dipodomys stephensi (incl. D. cascus)</i>	E	9/30/1988	2024	2025	Carlsbad Fish and Wildlife Office
Spineflower, Orcutt's	<i>Chorizanthe orcuttiana</i>	E	10/7/1996	2024	2025	Carlsbad Fish and Wildlife Office
Tarplant, Gaviota	<i>Deinandra increscens ssp. villosa</i>	E	3/20/2000	2024	2025	Ventura Fish and Wildlife Office
Lark, Streaked horned	<i>Eremophila alpestris strigata</i>	T	11/4/2013	8/1/2019	2023	Oregon Fish and Wildlife Office
Shiner, sharpnose	<i>Notropis oxyrhynchus</i>	E	8/4/2014	11/24/2020	2022	Arlington Ecological Services Field Office
Shiner, smalleye	<i>Notropis buccula</i>	E	8/4/2014	11/24/2020	2022	Arlington Ecological Services Field Office
Hornshell, Texas	<i>Popenaias popeii</i>	E	3/12/2018	12/15/2020	2022	Texas Coastal Ecological Services Field Office
Kidneyshell, fluted	<i>Ptychobranthus subtentus</i>	E	10/28/2013	3/26/2021	2022	Tennessee Ecological Services Field Office
Glade cress, Kentucky	<i>Leavenworthia exigua laciniata</i>	T	6/5/2014	3/26/2021	2022	Kentucky Ecological Services Field Office
Bladderpod, White Bluffs	<i>Physaria douglasii ssp. tuplashensis</i>	T	5/23/2013	5/7/2021	2022	Washington Fish and Wildlife Office

Species Common Name	Species Scientific Name	Listing Status	Listing Effective Date	Draft Recovery Plan Actual Date or Target Fiscal Year	Final Recovery Plan Target Fiscal Year	Lead Field Office
Fescue, Guadalupe	<i>Festuca ligulata</i>	E	10/10/2017	5/7/2021	2022	Austin Ecological Services Field Office
Butterfly, Mount Charleston blue	<i>Icaricia (Plebejus) shasta charlestonensis</i>	E	10/21/2013	5/7/2021	2023	Southern Nevada Fish and Wildlife Office
Knot, red	<i>Calidris canutus rufa</i>	T	1/12/2015	5/11/2021	2022	New Jersey Ecological Services Field Office
Bat, Pacific sheath-tailed (South Pacific subspecies)	<i>Emballonura semicaudata semicaudata</i>	E	10/24/2016	5/17/2021	2022	Pacific Islands Fish and Wildlife Office
No common name	<i>Eua zebrina</i>	E	10/24/2016	5/17/2021	2022	Pacific Islands Fish and Wildlife Office
Ground-Dove, Friendly [American Samoa DPS]	<i>Gallicolumba stairi</i>	E	10/24/2016	5/17/2021	2022	Pacific Islands Fish and Wildlife Office
(honeyeater), Mao (= maomao)	<i>Gymnomyza samoensis</i>	E	10/24/2016	5/17/2021	2022	Pacific Islands Fish and Wildlife Office
No common name	<i>Ostodes strigatus</i>	E	10/24/2016	5/17/2021	2022	Pacific Islands Fish and Wildlife Office
Mustard, Penland alpine fen (also known as Mosquito Range Mustard)	<i>Eutrema penlandii</i>	T	7/28/1993	6/7/2021	2022	Western Colorado Ecological Services Field Office
Thistle, La Graciosa	<i>Cirsium loncholepis</i>	E	3/20/2000	6/9/2021	2022	Ventura Fish and Wildlife Office
Orchid, white fringeless	<i>Platanthera integrilabia</i>	T	10/13/2016	6/15/2021	2023	Tennessee Ecological Services Field Office
Lupine, Nipomo Mesa	<i>Lupinus nipomensis</i>	E	3/20/2000	6/17/2021	2022	Ventura Fish and Wildlife Office
Skyrocket, Pagosa	<i>Ipomopsis polyantha</i>	E	8/26/2011	6/28/2021	2022	Western Colorado Ecological Services Field Office
Pocket gopher, Roy Prairie	<i>Thomomys mazama glacialis</i>	T	5/9/2014	6/29/2021	2022	Washington Fish and Wildlife Office
Pocket gopher, Olympia	<i>Thomomys mazama pugetensis</i>	T	5/9/2014	6/29/2021	2022	Washington Fish and Wildlife Office
Pocket gopher, Tenino	<i>Thomomys mazama tumuli</i>	T	5/9/2014	6/29/2021	2022	Washington Fish and Wildlife Office

Species Common Name	Species Scientific Name	Listing Status	Listing Effective Date	Draft Recovery Plan Actual Date or Target Fiscal Year	Final Recovery Plan Target Fiscal Year	Lead Field Office
Pocket gopher, Yelm	<i>Thomomys mazama yelmensis</i>	T	5/9/2014	6/29/2021	2022	Washington Fish and Wildlife Office
No common name	<i>Agave eggersiana</i>	E	10/9/2014	7/6/2021	2022	Caribbean Ecological Services Field Office
skipperling, Poweshiek	<i>Oarisma poweshiek</i>	E	11/24/2014	8/6/2021	2022	Minnesota-Wisconsin Ecological Services Field Office
Buckwheat, Umtanum Desert	<i>Eriogonum codium</i>	T	5/23/2013	8/31/2021	2022	Washington Fish and Wildlife Office
Yellowhead, desert	<i>Yermo xanthocephalus</i>	T	3/14/2002	11/8/2021	2022	Wyoming Ecological Services Field Office
beardtongue, Parachute	<i>Penstemon debilis</i>	T	8/26/2011	12/14/2021	2022	Western Colorado Ecological Services Field Office
Stonefly, meltwater lednian	<i>Lednia tumana</i>	T	12/23/2019	12/14/2021	2022	Montana Ecological Services Field Office
Stonefly, western glacier	<i>Zapada glacier</i>	T	12/23/2019	12/14/2021	2022	Montana Ecological Services Field Office
Ladies-tresses, Canelo Hills	<i>Spiranthes delitescens</i>	E	1/6/1997	12/14/2021	2023	Arizona Ecological Services Field Office
Mouse, New Mexico meadow jumping	<i>Zapus hudsonius luteus</i>	E	7/10/2014	1/11/2022	2023	New Mexico Ecological Services Field Office
amole, purple	<i>Chlorogalum purpureum</i>	T	3/20/2000	2/11/2022	2023	Ventura Fish and Wildlife Office
Ko`oko`olau	<i>Bidens campylotheca ssp. pentamera</i>	E	6/27/2013	2/15/2022	2023	Pacific Islands Fish and Wildlife Office
Ko`oko`olau	<i>Bidens campylotheca ssp. waihoiensis</i>	E	6/27/2013	2/15/2022	2023	Pacific Islands Fish and Wildlife Office
Ko`oko`olau	<i>Bidens conjuncta</i>	E	6/27/2013	2/15/2022	2023	Pacific Islands Fish and Wildlife Office
Reedgrass, Hillebrand's	<i>Calamagrostis hillebrandii</i>	E	6/27/2013	2/15/2022	2023	Pacific Islands Fish and Wildlife Office
Haha	<i>Cyanea asplenifolia</i>	E	6/27/2013	2/15/2022	2023	Pacific Islands Fish and Wildlife Office

Species Common Name	Species Scientific Name	Listing Status	Listing Effective Date	Draft Recovery Plan Actual Date or Target Fiscal Year	Final Recovery Plan Target Fiscal Year	Lead Field Office
Haha	<i>Cyanea duvalliorum</i>	E	6/27/2013	2/15/2022	2023	Pacific Islands Fish and Wildlife Office
nui, haha	<i>Cyanea horrida</i>	E	6/27/2013	2/15/2022	2023	Pacific Islands Fish and Wildlife Office
No common name	<i>Cyanea kauaulaensis</i>	E	10/31/2016	2/15/2022	2023	Pacific Islands Fish and Wildlife Office
Haha	<i>Cyanea kunthiana</i>	E	6/27/2013	2/15/2022	2023	Pacific Islands Fish and Wildlife Office
Haha	<i>Cyanea magnicalyx</i>	E	6/27/2013	2/15/2022	2023	Pacific Islands Fish and Wildlife Office
Haha	<i>Cyanea maritae</i>	E	6/27/2013	2/15/2022	2023	Pacific Islands Fish and Wildlife Office
Haha	<i>Cyanea mauiensis</i>	E	6/27/2013	2/15/2022	2023	Pacific Islands Fish and Wildlife Office
Haha	<i>Cyanea munroi</i>	E	6/27/2013	2/15/2022	2023	Pacific Islands Fish and Wildlife Office
Haha	<i>Cyanea obtusa</i>	E	6/27/2013	2/15/2022	2023	Pacific Islands Fish and Wildlife Office
Haha	<i>Cyanea profuga</i>	E	6/27/2013	2/15/2022	2023	Pacific Islands Fish and Wildlife Office
Popolo	<i>Cyanea solanacea</i>	E	6/27/2013	2/15/2022	2023	Pacific Islands Fish and Wildlife Office
No common name	<i>Cyperus neokunthianus</i>	E	10/31/2016	2/15/2022	2023	Pacific Islands Fish and Wildlife Office
haiwale	<i>Cyrtandra ferripilosa</i>	E	6/27/2013	2/15/2022	2023	Pacific Islands Fish and Wildlife Office
Ha`iwale	<i>Cyrtandra filipes</i>	E	6/27/2013	2/15/2022	2023	Pacific Islands Fish and Wildlife Office
Ha`iwale	<i>Cyrtandra hematos</i>	E	6/27/2013	2/15/2022	2023	Pacific Islands Fish and Wildlife Office
Ha`iwale	<i>Cyrtandra oxybapha</i>	E	10/31/2016	2/15/2022	2023	Pacific Islands Fish and Wildlife Office

Species Common Name	Species Scientific Name	Listing Status	Listing Effective Date	Draft Recovery Plan Actual Date or Target Fiscal Year	Final Recovery Plan Target Fiscal Year	Lead Field Office
No common name	<i>Festuca molokaiensis</i>	E	6/27/2013	2/15/2022	2023	Pacific Islands Fish and Wildlife Office
Nohoanu	<i>Geranium hanaense</i>	E	6/27/2013	2/15/2022	2023	Pacific Islands Fish and Wildlife Office
Nohoanu	<i>Geranium hillebrandii</i>	E	6/27/2013	2/15/2022	2023	Pacific Islands Fish and Wildlife Office
Yellow-faced bee, hilaris	<i>Hylaeus hilaris</i>	E	10/31/2016	2/15/2022	2023	Pacific Islands Fish and Wildlife Office
olua	<i>Hypolepis hawaiiensis var. mauiensis</i>	E	10/31/2016	2/15/2022	2023	Pacific Islands Fish and Wildlife Office
bean, sea	<i>Mucuna sloanei var. persericea</i>	E	6/27/2013	2/15/2022	2023	Pacific Islands Fish and Wildlife Office
Kolea	<i>Myrsine vaccinioides</i>	E	6/27/2013	2/15/2022	2023	Pacific Islands Fish and Wildlife Office
Tree snail, Newcomb's	<i>Newcombia cumingi</i>	E	6/27/2013	2/15/2022	2023	Pacific Islands Fish and Wildlife Office
Snail, Lanai tree	<i>Partulina semicarinata</i>	E	6/27/2013	2/15/2022	2023	Pacific Islands Fish and Wildlife Office
Snail, Lanai tree	<i>Partulina variabilis</i>	E	6/27/2013	2/15/2022	2023	Pacific Islands Fish and Wildlife Office
`Ala `ala wai nui	<i>Peperomia subpetiolata</i>	E	6/27/2013	2/15/2022	2023	Pacific Islands Fish and Wildlife Office
No common name	<i>Phyllostegia bracteata</i>	E	6/27/2013	2/15/2022	2023	Pacific Islands Fish and Wildlife Office
No common name	<i>Phyllostegia haliakalae</i>	E	6/27/2013	2/15/2022	2023	Pacific Islands Fish and Wildlife Office
No common name	<i>Phyllostegia pilosa</i>	E	6/27/2013	2/15/2022	2023	Pacific Islands Fish and Wildlife Office
Hoawa	<i>Pittosporum halophilum</i>	E	6/27/2013	2/15/2022	2023	Pacific Islands Fish and Wildlife Office
No common name	<i>Schiedea diffusa subsp. diffusa</i>	E	10/31/2016	2/15/2022	2023	Pacific Islands Fish and Wildlife Office

Species Common Name	Species Scientific Name	Listing Status	Listing Effective Date	Draft Recovery Plan Actual Date or Target Fiscal Year	Final Recovery Plan Target Fiscal Year	Lead Field Office
No common name	<i>Schiedea jacobii</i>	E	6/27/2013	2/15/2022	2023	Pacific Islands Fish and Wildlife Office
No common name	<i>Schiedea laui</i>	E	6/27/2013	2/15/2022	2023	Pacific Islands Fish and Wildlife Office
Ma`oli`oli	<i>Schiedea pubescens</i>	E	10/31/2016	2/15/2022	2023	Pacific Islands Fish and Wildlife Office
No common name	<i>Schiedea salicaria</i>	E	6/27/2013	2/15/2022	2023	Pacific Islands Fish and Wildlife Office
No common name	<i>Stenogyne kauaulaensis</i>	E	6/27/2013	2/15/2022	2023	Pacific Islands Fish and Wildlife Office
No common name	<i>Wikstroemia villosa</i>	E	6/27/2013	2/15/2022	2023	Pacific Islands Fish and Wildlife Office
No common name	<i>Asplenium diellaciniatum</i>	E	9/30/2016	2/24/2022	2023	Pacific Islands Fish and Wildlife Office
Reedgrass, Maui	<i>Calamagrostis expansa</i>	E	10/31/2016	2/24/2022	2023	Pacific Islands Fish and Wildlife Office
`Awikiwiki	<i>Canavalia pubescens</i>	E	6/27/2013	2/24/2022	2022	Pacific Islands Fish and Wildlife Office
Makalii, Kupukupu	<i>Christella boydiae</i> (listed as <i>Cyclosorus boydiae</i>)	E	9/30/2016	2/24/2022	2023	Pacific Islands Fish and Wildlife Office
No common name	<i>Deparia kaalaana</i>	E	9/30/2016	2/24/2022	2023	Pacific Islands Fish and Wildlife Office
I'iwi	<i>Drepanis coccinea</i>	T	9/20/2017	2/24/2022	2023	Pacific Islands Fish and Wildlife Office
Fly, Hawaiian picture-wing	<i>Drosophila differens</i>	E	5/9/2006	2/24/2022	2023	Pacific Islands Fish and Wildlife Office
Fly, Hawaiian picture-wing	<i>Drosophila heteroneura</i>	E	5/9/2006	2/24/2022	2023	Pacific Islands Fish and Wildlife Office
Fly, Hawaiian picture-wing	<i>Drosophila mulli</i>	E	5/9/2006	2/24/2022	2023	Pacific Islands Fish and Wildlife Office
Fly, Hawaiian picture-wing	<i>Drosophila neoclavisetae</i>	E	5/9/2006	2/24/2022	2023	Pacific Islands Fish and Wildlife Office

Species Common Name	Species Scientific Name	Listing Status	Listing Effective Date	Draft Recovery Plan Actual Date or Target Fiscal Year	Final Recovery Plan Target Fiscal Year	Lead Field Office
Fly, Hawaiian picture-wing	<i>Drosophila ochrobasis</i>	E	5/9/2006	2/24/2022	2023	Pacific Islands Fish and Wildlife Office
Heau	<i>Exocarpos menziesii</i>	E	9/30/2016	2/24/2022	2023	Pacific Islands Fish and Wildlife Office
No common name	<i>Festuca hawaiiensis</i>	E	9/30/2016	2/24/2022	2023	Pacific Islands Fish and Wildlife Office
Nanu	<i>Gardenia remyi</i>	E	9/30/2016	2/24/2022	2023	Pacific Islands Fish and Wildlife Office
Honohono	<i>Haplostachys haplostachya</i>	E	10/30/1979	2/24/2022	2023	Pacific Islands Fish and Wildlife Office
No common name	<i>Huperzia stemmermanniae</i>	E	9/30/2016	2/24/2022	2023	Pacific Islands Fish and Wildlife Office
Bee, Anthracinan yellow-faced	<i>Hylaeus anthracinus</i>	E	9/30/2016	2/24/2022	2023	Pacific Islands Fish and Wildlife Office
Bee, Assimulans yellow-faced	<i>Hylaeus assimulans</i>	E	9/30/2016	2/24/2022	2023	Pacific Islands Fish and Wildlife Office
Bee, easy yellow-faced	<i>Hylaeus facilis</i>	E	9/30/2016	2/24/2022	2023	Pacific Islands Fish and Wildlife Office
Bee, Longiceps yellow-faced	<i>Hylaeus longiceps</i>	E	9/30/2016	2/24/2022	2023	Pacific Islands Fish and Wildlife Office
Ohe	<i>Joinvillea ascendens ssp. ascendens</i>	E	9/30/2016	2/24/2022	2023	Pacific Islands Fish and Wildlife Office
Kamapuaa	<i>Kadua fluviatilis</i>	E	9/30/2016	2/24/2022	2023	Pacific Islands Fish and Wildlife Office
No common name	<i>Kadua haupuensis</i>	E	9/30/2016	2/24/2022	2023	Pacific Islands Fish and Wildlife Office
No common name	<i>Labordia lorenciana</i>	E	9/30/2016	2/24/2022	2023	Pacific Islands Fish and Wildlife Office
Anaunau	<i>Lepidium orbiculare</i>	E	9/30/2016	2/24/2022	2023	Pacific Islands Fish and Wildlife Office
Damselfly, flying earwig Hawaiian	<i>Megalagrion nesiotetes</i>	E	6/24/2010	2/24/2022	2023	Pacific Islands Fish and Wildlife Office

Species Common Name	Species Scientific Name	Listing Status	Listing Effective Date	Draft Recovery Plan Actual Date or Target Fiscal Year	Final Recovery Plan Target Fiscal Year	Lead Field Office
Damselfly, Pacific Hawaiian	<i>Megalagrion pacificum</i>	E	6/24/2010	2/24/2022	2023	Pacific Islands Fish and Wildlife Office
Damselfly, orangeblack Hawaiian	<i>Megalagrion xanthomelas</i>	E	9/30/2016	2/24/2022	2023	Pacific Islands Fish and Wildlife Office
Palapalai	<i>Microlepidia strigosa</i> var. <i>mauiensis</i>	E	9/30/2016	2/24/2022	2023	Pacific Islands Fish and Wildlife Office
Kolea	<i>Myrsine fosbergii</i>	E	9/30/2016	2/24/2022	2023	Pacific Islands Fish and Wildlife Office
Aiea	<i>Nothoecstrum latifolium</i>	E	9/30/2016	2/24/2022	2023	Pacific Islands Fish and Wildlife Office
Petrel, band-rumped storm-petrel	<i>Oceanodroma castro</i>	E	9/30/2016	2/24/2022	2023	Pacific Islands Fish and Wildlife Office
Holei	<i>Ochrosia haleakalae</i>	E	9/30/2016	2/24/2022	2023	Pacific Islands Fish and Wildlife Office
Panicgrass, Carter's	<i>Panicum fauriei</i> var. <i>carteri</i>	E	1/30/1981	2/24/2022	2023	Pacific Islands Fish and Wildlife Office
No common name	<i>Phyllostegia brevidens</i>	E	9/30/2016	2/24/2022	2023	Pacific Islands Fish and Wildlife Office
No common name	<i>Phyllostegia helleri</i>	E	9/30/2016	2/24/2022	2023	Pacific Islands Fish and Wildlife Office
No common name	<i>Phyllostegia stachyoides</i>	E	9/30/2016	2/24/2022	2023	Pacific Islands Fish and Wildlife Office
Ihi	<i>Portulaca villosa</i>	E	9/30/2016	2/24/2022	2023	Pacific Islands Fish and Wildlife Office
Shrimp, anchialine pool	<i>Procaris hawaiiiana</i>	E	9/30/2016	2/24/2022	2023	Pacific Islands Fish and Wildlife Office
Enaena	<i>Pseudognaphalium sandwicensium</i> var. <i>molokaiense</i>	E	9/30/2016	2/24/2022	2023	Pacific Islands Fish and Wildlife Office
Makou	<i>Ranunculus hawaiiensis</i>	E	9/30/2016	2/24/2022	2023	Pacific Islands Fish and Wildlife Office
Makou	<i>Ranunculus mauiensis</i>	E	9/30/2016	2/24/2022	2023	Pacific Islands Fish and Wildlife Office

Species Common Name	Species Scientific Name	Listing Status	Listing Effective Date	Draft Recovery Plan Actual Date or Target Fiscal Year	Final Recovery Plan Target Fiscal Year	Lead Field Office
No common name	<i>Sanicula sandwicensis</i>	E	9/30/2016	2/24/2022	2023	Pacific Islands Fish and Wildlife Office
Iliahi	<i>Santalum involutum</i>	E	9/30/2016	2/24/2022	2023	Pacific Islands Fish and Wildlife Office
Anunu	<i>Sicyos lanceoloideus</i>	E	9/30/2016	2/24/2022	2023	Pacific Islands Fish and Wildlife Office
Anunu	<i>Sicyos macrophyllus</i>	E	9/30/2016	2/24/2022	2023	Pacific Islands Fish and Wildlife Office
Popolo	<i>Solanum nelsonii</i>	E	9/30/2016	2/24/2022	2023	Pacific Islands Fish and Wildlife Office
No common name	<i>Stenogyne angustifolia</i> (listed as <i>Stenogyne angustifolia</i> var. <i>angustifolia</i>)	E	10/30/1979	2/24/2022	2023	Pacific Islands Fish and Wildlife Office
Akia	<i>Wikstroemia skottsbergiana</i>	E	9/30/2016	2/24/2022	2023	Pacific Islands Fish and Wildlife Office