

News Release

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Recovery Criteria Amended for 42 Endangered Species, To Assist Service and Partners Measure Progress and Address Threats

Additions are the first in comprehensive effort to ensure all Endangered Species Act recovery plans contain quantifiable recovery goals

As part of an agency-wide effort to advance the recovery of our nation's most imperiled species, the U.S. Fish and Wildlife Service has updated 26 Endangered Species Act (ESA) recovery plans that cover 42 species. The amendments are part of an agency-wide effort to add quantitative, measurable criteria for successful recovery of federally listed species.

Recovery plans are non-regulatory guidance documents that identify, organize and prioritize recovery actions, set measurable recovery objectives, and include time and cost estimates. As part of the Department of the Interior's Agency Priority Performance Goals, up to 182 recovery plans covering some 305 species will be amended in the next 12 months to include quantitative recovery criteria.

The recovery plan amendments reflect the work of many longstanding partnerships across the country to improve the science, understanding and conservation of listed species. Amendments include additional science and information on species' biology, habitat, distribution, analyses of threats, responses to management actions, and additional requirements for achieving recovery. Each species for which recovery criteria are being revised in this effort has undergone or is currently undergoing a five-year status review based on the best available scientific information.

Under guidance established in 2010, partial revisions, such as amendments, allow the Service to update recovery plans with the latest science and information without having to revise the entire plan, which can be a time and resource intensive undertaking.

There will be a 60-day comment period on the proposed amendments, ending on April 1, 2019. We are requesting submission of any information that may help achieve (1) the necessary understanding of species' biology, threats and recovery needs; (2) identification of implementation issues and concerns; and (3) facilitation of more effective implementation, associated with these draft amendments that revise recovery criteria for these 42 species.

The plan amendments cover the following species:

Animals

Common Name	Range	Recovery Plan	Hyperlink to Proposed Recovery Plan Amendment
Oahu tree snails	HI	Recovery Plan for the Oahu Tree Snails of the Genus <i>Achatinella</i>	https://ecos.fws.gov/docs/recovery_plan/Achatinella_Draft%20Recovery%20Plan%20Amendment_20180801.pdf
Hawaiian petrel	HI	Hawaiian Dark-rumped Petrel and Newell's Manx Shearwater Recovery Plan	https://ecos.fws.gov/docs/recovery_plan/HAPE_Draft_Recovery_Plan_Amendment_20180806.pdf
Newell's Townsend's shearwater	HI		https://ecos.fws.gov/docs/recovery_plan/NESH_Draft_Recovery_Plan_Amendment_20180806.pdf
Rabbit, Columbia Basin Pygmy	WA	Recovery Plan for the Columbia Basin Distinct Population Segment of the Pygmy Rabbit (<i>Brachylagus idahoensis</i>)	https://ecos.fws.gov/docs/recovery_plan/Pygmy%20Rabbit%20Draft%20Recovery%20Plan%20Amendment%2020180731.pdf
Coffin Cave mold beetle	TX	Endangered Karst Invertebrates (Travis and Williamson Counties, Texas) Recovery Plan	https://ecos.fws.gov/docs/recovery_plan/Draft%20Recovery%20Plan%20Amendment_Travis-Williamson-Karst-Inverts_clean.pdf
Tooth Cave spider	TX		
Tooth Cave ground beetle	TX		
Tooth Cave pseudoscorpion	TX		
Kretschmarr Cave mold beetle	TX		
Bee Creek Cave harvestman	TX		
Bone Cave harvestman	TX		
Socorro isopod	NM	Socorro Isopod Recovery Plan	https://ecos.fws.gov/docs/recovery_plan/Draft%20Recovery%20Plan%20Amendment_Socorro%20Isopod_clean.pdf

Table 2. List of Plants in Batch 1 of Amended Recovery Plans

Common Name	Range	Recovery Plan	Hyperlink to Proposed Recovery Plan Amendment
Silversword, Mauna Loa (=Ka'u)	HI	Recovery Plan for the Ka'u Silversword (<i>Argyroxiphium kauense</i>)	https://ecos.fws.gov/docs/recovery_plan/ARGKAU_Draft%20Recovery%20Plan%20Amendment_20180801.pdf
`Ahinahina	HI	Recovery Plan for the Mauna Kea Silversword (<i>Argyroxiphium sandwicense</i> ssp. <i>sandwicense</i>)	https://ecos.fws.gov/docs/recovery_plan/ARGSANSAN_Draft%20Recovery%20Plan%20Amendment_20180801.pdf
Koki'o	HI	Recovery Plan for <i>Caesalpinia kawaiensis</i> and <i>Kokia drynarioides</i>	https://ecos.fws.gov/docs/recovery_plan/KOKDRY_Draft%20Recovery%20Plan%20Amendment_20180801.pdf
Uhi uhi	HI		https://ecos.fws.gov/docs/recovery_plan/MEZKAV_Draft%20Recovery%20Plan%20Amendment_20180801.pdf
Aupaka	HI	Recovery Plan for	https://ecos.fws.gov/docs/recovery_plan

		<i>Lipochaeta venosa</i> and <i>Isodendrion hosakae</i>	plan/ISOHOS_Draft%20Recovery%20Plan%20Amendment_20180801.pdf
<i>Lipochaeta venosa</i> (No common name)	HI		https://ecos.fws.gov/docs/recovery_plan/LIPVEN_Draft%20Recovery%20Plan%20Amendment_20180801.pdf
Hawaiian vetch	HI	<i>Vicia menziesii</i> Recovery Plan	https://ecos.fws.gov/docs/recovery_plan/VICMEN_Draft%20Recovery%20Plan%20Amendment_20180801.pdf
Showy stickseed	WA	Recovery Plan for <i>Hackelia venusta</i> (Showy Stickseed)	https://ecos.fws.gov/docs/recovery_plan/Hackelia_venusta_Draft_Recovery_Plan_Amendment_20180806.pdf
Coastal dunes milk-vetch	CA	Recovery Plan for Five Plants from Monterey County, California	https://ecos.fws.gov/docs/recovery_plan/Draft%20Recovery%20Plan%20Amendment%20MClower%20DMVetch%20YAPP%20HickPot.pdf
Yadon's piperia	CA		
Hickman's potentilla	CA		
Monterey clover	CA		
Marsh sandwort	CA, WA	Recovery Plan for Marsh Sandwort (<i>Arenaria paludicola</i>) and Gambel's Watercress (<i>Rorippa gambelii</i>)	https://ecos.fws.gov/docs/recovery_plan/Draft%20Recovery%20Plan%20Amendment%20NAGA%20ROGA.pdf
Gambel's watercress	CA		
Chorro Creek bog thistle	CA	Recovery Plan for the Morro Shoulderband Snail and Four Plants from San Luis Obispo County, California	https://ecos.fws.gov/docs/recovery_plan/Draft%20Recovery%20Plan%20Amendment%20IKMB%20CCBT%20PismoClarkia.pdf
Pismo clarkia	CA		
Indian Knob mountainbalm	CA		
Scotts Valley spineflower	CA	Recovery Plan for Insect and Plant Taxa from the Santa Cruz Mountains in California	https://ecos.fws.gov/docs/recovery_plan/Draft%20Recovery%20Plan%20Amendment%20ScottsValleySpineflower.pdf
Brady pincushion cactus	AZ	Brady Pincushion Cactus (<i>Pediocactus bradyi</i>) Recovery Plan	https://ecos.fws.gov/docs/recovery_plan/Draft%20Recovery%20Plan%20Amendment_Brady%20Pincushion_clean.pdf
Siler pincushion cactus	AZ, UT	Siler Pincushion Cactus (<i>Pediocactus sileri</i>) Recovery Plan	https://ecos.fws.gov/docs/recovery_plan/Draft%20Recovery%20Plan%20Amendment_Siler%20Pincushion_clean.pdf
Sacramento prickly poppy	NM	Sacramento Prickly-Poppy (<i>Argemone pleiakantha</i> ssp. <i>pinnatisecta</i>) Recovery Plan	https://ecos.fws.gov/docs/recovery_plan/20180816_Draft%20Recovery%20Plan%20Amendment_Sacramento%20prickly%20poppy_clean.pdf
Lee pincushion cactus	NM	Sneed and Lee Pincushion Cacti (<i>Coryphantha sneedii</i> var. <i>sneedii</i> and <i>Coryphantha sneedii</i> var. <i>leei</i>) Recovery Plan	https://ecos.fws.gov/docs/recovery_plan/Draft%20Recovery%20Plan%20Amendment_SneedLee%20Pincushion_clean.pdf
Sneed pincushion cactus	NM, TX		
Kuenzler hedgehog cactus	NM	Kuenzler Hedgehog Cactus (<i>Echinocereus fendleri</i> var. <i>kuenzleri</i>) Recovery Plan	https://ecos.fws.gov/docs/recovery_plan/Draft%20Recovery%20Plan%20Amendment_Kuenzler%20Hedgehog%20Cactus_clean.pdf
Zuni fleabane	AZ, NM	Zuni Fleabane (<i>Erigeron rhizomatus</i>) Recovery Plan	https://ecos.fws.gov/docs/recovery_plan/Draft%20Recovery%20Plan%20Amendment_ZuniFleabane.pdf

			20Amendment_Zuni%20Fleabane_clean.pdf
Holy Ghost ipomopsis	NM	Holy Ghost Ipomopsis (<i>Ipomopsis sancti-spiritus</i>) Recovery Plan	https://ecos.fws.gov/docs/recovery_plan/20180816_Draft%20Recovery%20Plan%20Amendment_Holy%20Ghost%20Ipomopsis_clean.pdf
Knowlton's cactus	CO, NM	Knowlton's Cactus (<i>Pediocactus knowltonii</i>) Recovery Plan	https://ecos.fws.gov/docs/recovery_plan/Draft%20Recovery%20Plan%20Amendment_Knowltons%20cactus_clean.pdf
Star cactus	TX	Star Cactus (<i>Astrophytum asterias</i>) Recovery Plan	https://ecos.fws.gov/docs/recovery_plan/Draft%20Recovery%20Plan%20Amendment_Star%20Cactus_clean.pdf
Zapata bladderpod	TX	Zapata Bladderpod (<i>Lesquerella thamnophila</i>) Recovery Plan	https://ecos.fws.gov/docs/recovery_plan/Draft%20Rec%20Plan%20Amendment_Z%20bladderpod_clean.pdf
Tobusch fishhook cactus	TX	Tobusch Fishhook Cactus (<i>Ancistrocactus tobuschii</i>) Recovery Plan	https://ecos.fws.gov/docs/recovery_plan/Draft%20SCLTOB%20Recovery%20Plan%20Amendment_clean.pdf

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