



DEPARTMENT OF THE INTERIOR

Fish and Wildlife Service

[FWS-HQ-ES-2023-N035; FF09E41000 234 FXES11130900000]

Endangered and Threatened Species; Issuance of Enhancement of Survival and Incidental Take Permits for Safe Harbor Agreements, Candidate Conservation Agreements, Conservation Plans, and Recovery Activities; January 1, 2022, through December 31, 2022

AGENCY: Fish and Wildlife Service, Interior.

ACTION: Notice.

SUMMARY: We, the U.S. Fish and Wildlife Service, in accordance with the Endangered Species Act (ESA), provide a list to the public of permits issued under the ESA. With some exceptions, the ESA prohibits take of listed species unless a Federal permit is issued that authorizes or exempts the taking under the ESA. We provide this list to the public as a summary of our permit issuances for candidate conservation agreements with assurances, safe harbor agreements, habitat conservation plans, and recovery activities for calendar year 2022.

FOR FURTHER INFORMATION CONTACT: For general information about the ESA permit process, contact Amanda Murnane, via phone at 703-358-2469 or via email at amanda_murnane@fws.gov. For information on specific permits, see the contact information below in **Permits Issued**. Individuals in the United States who are deaf, deafblind, hard of hearing, or have a speech disability may dial 711 (TTY, TDD, or TeleBraille) to access telecommunications relay services. Individuals outside the United States should use the relay services offered within their country to make international calls to the point-of-contact in the United States.

SUPPLEMENTARY INFORMATION: We, the U.S. Fish and Wildlife Service,

provide a list to the public of the permits issued under sections 10(a)(1)(A) and 10(a)(1)(B) of the Endangered Species Act of 1973 (ESA; 16 U.S.C. 1531 *et seq.*), as amended. The lists of 10(a)(1)(A) permits are published in accordance with section 10(d) of the ESA, and the lists of 10(a)(1)(B) permits are published in accordance with chapter 16 the *Habitat Conservation Planning Handbook*, developed by the Service in cooperation with the National Marine Fisheries Service, and available at <https://www.fws.gov/media/habitat-conservation-planning-and-incident-take-permit-processing-handbook> (December 21, 2016; 81 FR 93702). With some exceptions, the ESA prohibits take of listed species unless a Federal permit is issued that authorizes the taking, or the take is exempted through section 7 of the ESA. Under section 10(a)(1)(A) of the ESA, we issue enhancement of survival permits in conjunction with candidate conservation agreements with assurances (CCAAs) and safe harbor agreements (SHAs). Section 10(a)(1)(A) also authorizes recovery permits. Section 10(a)(1)(B) permits authorize take of listed species incidental to otherwise lawful activities associated with conservation plans (also known as HCPs). We provide this list to the public as a summary of our permit issuances for CCAAs, SHAs, HCPs, and recovery permits for calendar year 2022.

Background

Under the authority of section 10(a)(1)(A) of the ESA, we have issued enhancement of survival permits to conduct activities that provide a conservation benefit for endangered or threatened species, or for unlisted species should they become listed in the future, in response to permit applications that we received in conjunction with a SHA or a CCAA.

Recovery permits have been issued under ESA section 10(a)(1)(A) to allow for take as part of activities intended to foster the recovery of listed species, typically for scientific research in order to understand better the species' long-term survival needs.

Under ESA section 10(a)(1)(B), we may issue permits for any taking otherwise prohibited by ESA section 9 if such taking is incidental to, and not the purpose of, carrying out an otherwise lawful activity (known as an incidental take permit (ITP)) and the permit applicant submits a conservation plan (HCP) that meets the permit issuance criteria under section 10(a)(2)(B). Typically, applicants seek an ITP to conduct activities such as residential and commercial development, infrastructure development or maintenance, and energy development projects that range in scale from small to landscape-level planning efforts.

The permits associated with SHAs, CCAAs, HCPs, and recovery activities that we issued between January 1 and December 31, 2022, are listed below.

Under section 10(a)(1)(A), we issued each permit only after we determined that it was applied for in good faith; that granting the permit would not be to the disadvantage of the listed species, or to the unlisted species should it be listed; that the proposed activities would benefit the recovery or the enhancement of survival of the species; and that the terms and conditions of the permits were consistent with the purposes and policy set forth in the ESA.

Under section 10(a)(1)(B), we issued permits only after we determined that the applicant was eligible and had submitted a complete application and HCP that fully met the permit issuance criteria consistent with section 10(a)(2)(B).

Permits Issued

Region 1 (Hawaii, Idaho, Oregon (except for the Klamath Basin), Washington, American Samoa, Commonwealth of the Northern Mariana Islands, Guam, and the Pacific Trust Territories)

The following permits, sorted by type of permit or agreement and date issued in the table below, were applied for and issued by the Regional office responsible for section 10 permitting in the States and territories listed above.

HCPs, CCAAs, and SHAs

For more information about any of the following HCP, CCAA, or SHA permits, contact the HCP, CCAA, or SHA permit coordinator at ITEOSpermitsRIES@fws.gov or by phone at 503-231-6131.

Recovery Permits

For more information about any of the following recovery permits, contact the Recovery Permit Coordinator by email at PermitsRIES@fws.gov or by telephone at 503-231-6131.

Permit Number	Version Number	Permit Type	Permittee	Date Issued
PER0043489	0	HCP	Thurston County Public Works	7/1/2022
PER0027935	0	Recovery	Confederated Tribes of Warm Springs - Hood River	1/10/2022
72986A	2	Recovery	Washington Department of Natural Resources, Olympic Region	1/10/2022
48278D	3	Recovery	Archipelago Research and Conservation	2/1/2022
08607C	1	Recovery	Samish Indian Nation	2/11/2022
PER0010822	0	Recovery	Ecostudies Institute	2/17/2022
PER0002970	1	Recovery	Nisqually National Wildlife Refuge Complex	2/18/2022
PER0021508	1	Recovery	Environmental Assessment Services, LLC	2/28/2022
049004	11	Recovery	Bureau of Indian Affairs, Northwest Regional Office	3/2/2022
19045C	3	Recovery	Hawaii Division of Forestry and Wildlife	3/9/2022
841627	9	Recovery	Richard P Gerhardt	3/16/2022
012136	6	Recovery	Oregon Department of Environmental Quality	3/16/2022
022743	7	Recovery	Grant County Public Utility District #2	4/4/2022
67121B	2	Recovery	Pacific Rim Conservation	4/7/2022
PER0036811	0	Recovery	3 Rivers Environmental	4/21/2022

PER0037726	0	Recovery	Mount Hood Environmental, LLC	4/28/2022
PER0029891	0	Recovery	Greenbelt Land Trust	5/11/2022
146777	7	Recovery	Arleone Dibben-Young	5/12/2022
PER0009546	1	Recovery	Washington State University, Vancouver	5/12/2022
PER0008917	1	Recovery	Institute for Applied Ecology	5/20/2022
22702C	2	Recovery	Intermountain Bird Observatory	5/25/2022
030394	4	Recovery	King County Department of Natural Resources and Parks	5/26/2022
040827	6	Recovery	Washington Department of Natural Resources, Pacific Cascade Region	5/27/2022
PER0036534	0	Recovery	Oregon Coast Aquarium	6/1/2022
PER0037813	0	Recovery	Rogue Detection Teams, LLC	6/8/2022
42195A	3	Recovery	U.S. Department of The Navy, Naval Base Guam	6/10/2022
PER0038282	0	Recovery	Brian Sidlauskas	6/22/2022
005885	6	Recovery	Seattle City Light	7/15/2022
PER0039992	0	Recovery	Portland State University, Institute for Natural Resources	7/21/2022
227268	5	Recovery	Columbia River Inter-Tribal Fish Commission	8/2/2022
PER0042958	0	Recovery	Patti Wohner	8/4/2022
088853	3	Recovery	Windward Environmental LLC	8/4/2022
92903B	1	Recovery	Skagit Fisheries Enhancement Group	8/4/2022
PER0043986	0	Recovery	Montgomery Botanical Center	8/15/2022
35731D	1	Recovery	Lanai Resorts, LLC	8/18/2022
PER0042992	0	Recovery	Tyler Breech	8/24/2022
39372B	3	Recovery	Portland State University, Institute for Natural Resources	8/25/2022
97807A	2	Recovery	Oregon Parks and Recreation Department	9/1/2022
040238	10	Recovery	Yakama Nation Wildlife Program	9/7/2022

001598	7	Recovery	Bureau of Indian Affairs - Nez Perce Tribe	9/14/2022
018078	22	Recovery	Hawaii Volcanoes National Park	9/22/2022
PER0051128	0	Recovery	Southern Oregon Land Conservancy	9/22/2022
19076C	1	Recovery	Guam Department of Agriculture - Division of Aquatic and Wildlife Resources	9/28/2022
PER0043976	0	Recovery	South Puget Sound Salmon Enhancement Group	10/13/2022
78052A	2	Recovery	Coastal Watershed Institute	10/19/2022
67157D	1	Recovery	Oregon State University	10/26/2022
702631	31	Recovery	U.S. Fish and Wildlife Service, Region 1	10/31/2022
31672C	1	Recovery	U.S. Army Corps of Engineers, Engineer Research and Development Center, Cold Regions Research and Engineering Laboratory	11/2/2022
PER0051869	0	Recovery	U.S. Geological Survey - Western Ecological Research Center	11/3/2022
PER0046327	0	Recovery	Marie E. Martin	12/13/2022
22353B	4	Recovery	Center for Natural Lands Management	12/16/2022
86204A	0	SHA	Broughton Lumber Company	1/12/2022
PER0028241	0	SHA	Series One of Twin Creeks, LLC	1/12/2022
PER0028235	0	SHA	Lupine Forest, LLC	1/12/2022

Region 2 (Arizona, New Mexico, Oklahoma, and Texas)

The following permits, sorted by type of permit or agreement and date issued in the table below, were applied for and issued by the Regional office responsible for section 10 permitting in the States listed above.

HCPs and CCAAs

For more information about any of the following HCP or CCAA permits, contact the HCP or CCAA Permit Coordinator by email at FW2_HCP_Permits@fws.gov or by

telephone at 505-248-6651.

Recovery Permits

For more information about any of the following recovery permits, contact the Recovery Permit Coordinator by email at PermitsR2ES@fws.gov or by telephone at 505-248-6649.

Permit Number	Version Number	Permit Type	Permittee	Date Issued
72923A	2	CCAA	Oklahoma Department of Wildlife Conservation	5/12/2022
PER0038822	0	CCAA	Texas Parks and Wildlife	7/1/2022
PER0038828	0	CCAA	Center of Excellence for Hazardous Materials Management	8/16/2022
PER0038828	1	CCAA	Center of Excellence for Hazardous Materials Management	9/27/2022
PER0038832	0	HCP	LPC Conservation, LLC	5/27/2022
039544	1	Recovery	Michael Forstner	1/7/2022
24805C	1	Recovery	Jennifer Stone	1/14/2022
PER0021630	0	Recovery	Hannah Wilson	1/21/2022
TE99159B	0	Recovery	Eli J. Ellis	1/21/2022
830271	1	Recovery	Gladys Porter Zoo	1/21/2022
37047A	2	Recovery	Sea World of Texas	1/28/2022
PER0024337	2	Recovery	East Foundation	1/28/2022
PER0033846	0	Recovery	Javan Bauder	2/4/2022
PER0027727	0	Recovery	Leneka Cook	2/7/2022
068189	1	Recovery	Archaeological Consulting Services - A Commonwealth Heritage Group, Inc. Company	2/14/2022
PER0033071	0	Recovery	Edward Nicholson	2/18/2022
PER0027936	0	Recovery	Tucson Audubon Society	2/18/2022

25781D	1	Recovery	Atkins North America, Inc (Member of the SNC-Lavalin Group)	2/18/2022
TE63200B	0	Recovery	National Audubon Society	2/18/2022
65030D	1	Recovery	The Peregrine Fund	2/18/2022
822908	1	Recovery	Caesar Kleberg Wildlife Research Institute - Texas A&M University - Kingsville	2/18/2022
PER0024555	0	Recovery	Harpo Faust	3/4/2022
PER0013385	1	Recovery	Sea Turtle, Inc.	3/7/2022
PER0005103	0	Recovery	Darren Proppe	3/28/2022
02164C	2	Recovery	University of Arizona	3/28/2022
830177	2	Recovery	University of Texas at Austin - Marine Science Institute	3/28/2022
037155	1	Recovery	Bio-West, Inc.	3/29/2022
32917C	2	Recovery	Ashley Long	4/4/2022
TE35437B	0	Recovery	U.S. Forest Service - Santa Fe National Forest	4/4/2022
00023643	0	Recovery	Department of the Army, Fort Hood, Texas, Natural Resources Branch	4/4/2022
PER0036357	0	Recovery	Rocky Mountain Bird Observatory	4/12/2022
PER0030658	0	Recovery	Shannon Lencioni	4/14/2022
045236	4	Recovery	SWCA, Inc.	4/15/2022
PER0034949	0	Recovery	Jesse T. Berryhill	4/18/2022
776123	2	Recovery	Texas A&M University - Galveston	4/18/2022
PER0034894	0	Recovery	Megan Lamont	4/20/2022
PER0030551	0	Recovery	William G. Terry	4/25/2022
53840A	3	Recovery	David Griffin	4/25/2022
PER0031454	0	Recovery	Chauncey Gadek	4/25/2022
PER0031587	0	Recovery	Audrey Sanchez	4/25/2022

64616B	1	Recovery	National Park Service Valles Caldera National Preserve	4/25/2022
828830	1	Recovery	Bureau of Land Management – Tucson Field Office	4/25/2022
PER0034328	0	Recovery	USGS - NMCFWRU	4/25/2022
821577	0	Recovery	Arizona Game and Fish Department	4/29/2022
PER0029738	0	Recovery	Michael Pebworth	5/2/2022
78414B	1	Recovery	Antoinette Taylor	5/2/2022
PER0030609	0	Recovery	Alec Wolsiefer	5/2/2022
827726	4	Recovery	U.S. Forest Service - Tonto National Forest	5/2/2022
PER0004032	0	Recovery	Horizon Environmental Services, Inc.	5/2/2022
006655	0	Recovery	Logan Simpson Design Inc.	5/3/2022
PER0029468	0	Recovery	Jeffrey T. Jenkerson	5/6/2022
34460C	2	Recovery	Grouse Mountain Environmental Consultants, LLC	5/6/2022
67491A	4	Recovery	Permits West, Inc.	5/6/2022
42739A	1	Recovery	Sea Life Arizona	5/6/2022
75678D	1	Recovery	Sonoran Institute	5/6/2022
63651A	3	Recovery	Power Engineers, Inc.	5/16/2022
02234C	1	Recovery	University of Arizona	5/27/2022
PER0034050	0	Recovery	Bureau of Land Management - Phoenix	5/31/2022
96189B	1	Recovery	Adam Terry	6/3/2022
168189	2	Recovery	Rebekah Rylander	6/17/2022
PER0034050	1	Recovery	Bureau of Land Management - Phoenix	6/17/2022
PER0008817	1	Recovery	U.S. Forest Service - Cibola National Forest	6/17/2022
91694B	1	Recovery	Steven Cramer	6/18/2022
44542B	5	Recovery	Olsson Associates	6/18/2022

PER0005142	1	Recovery	USGS - Idaho Cooperative Fish & Wildlife Research Unit	6/29/2022
PER0047179	0	Recovery	Edwards Aquifer Authority	7/7/2022
PER0034599	0	Recovery	Bowman Consulting Group	7/8/2022
PER0012490	1	Recovery	USDA Forest Service Enterprise Program	7/8/2022
24806C	1	Recovery	Reuvin Woodrow	7/11/2022
839848	4	Recovery	USDA Forest Service - Carson National Forest	7/11/2022
PER0044606	0	Recovery	Bureau of Land Management - Arizona Strip Field Office	7/11/2022
PER0043053	0	Recovery	zoOceanarium Group	7/11/2022
PER0012186	0	Recovery	San Antonio Aquarium	7/11/2022
PER0004581	1	Recovery	Sarah Weber	7/25/2022
PER0029467	0	Recovery	Nicholas S. Gladstone	7/25/2022
PER0030652	0	Recovery	Marvin Miller	7/25/2022
PER0035041	0	Recovery	Kelsey A. Anderson	7/25/2022
PER0030655	0	Recovery	Jenny Wallgren	7/25/2022
PER0012660	1	Recovery	The Peregrine Fund	7/26/2022
88227B	1	Recovery	Jay Deatherage	7/30/2022
PER0029730	0	Recovery	Jacqueline Prescott	7/30/2022
34462C	2	Recovery	Dennis Mengel	7/30/2022
PER0042604	0	Recovery	New Mexico Museum of Natural History & Science	7/30/2022
PER0040491	0	Recovery	Milu Velardi	8/9/2022
PER0041932	0	Recovery	Gianna E. Barolin	8/18/2022
206016	2	Recovery	Andrew Middick	8/18/2022
44542B	6	Recovery	Olsson Associates	8/18/2022
054791	6	Recovery	Bryce Marshall	8/24/2022

87857B	1	Recovery	Eric N. Green	8/26/2022
87860B	1	Recovery	Dana Green	8/26/2022
63202B	2	Recovery	Carol Chambers	8/26/2022
PER0044245	0	Recovery	U.S. Geological Survey, Oklahoma Cooperative Fish and Wildlife Research Unit	8/26/2022
PER0044974	0	Recovery	Patrick C. Boatright	9/2/2022
71777D	1	Recovery	Jennifer L. Lisignoli	9/2/2022
819491	2	Recovery	Ecosphere Environmental Services	9/2/2022
PER0008061	1	Recovery	EcoPlan Associates, Inc.	9/2/2022
PER0009588	1	Recovery	Bureau of Land Management - Tucson Field Office	9/24/2022
50370D	1	Recovery	Helen Poulos	9/30/2022
PER0050886	0	Recovery	Andrew T. Holycross	9/30/2022
PER0041635	0	Recovery	Cody J. Gregory	10/3/2022
11267C	2	Recovery	Marissa A. Buschow	10/7/2022
836329	2	Recovery	Blanton & Associates, Inc	10/7/2022
PER0030655	1	Recovery	Jenny Wallgren	10/12/2022
PER0009523	1	Recovery	SWCA Environmental Consultants	10/12/2022
PER0055127	0	Recovery	BFS Environmental	10/12/2022
794593	5	Recovery	Texas State Aquarium	10/12/2022
PER0034621	0	Recovery	Brenda Molano-Flores	10/27/2022
19907C	1	Recovery	Amanda L. Miller	10/27/2022
64968A	1	Recovery	Apex Companies, LLC	10/27/2022
836329	3	Recovery	Blanton & Associates, Inc	10/27/2022
PER0051924	0	Recovery	Nathan Petersen	11/8/2022
799103	2	Recovery	Hicks & Company	11/13/2022

PER0009588	2	Recovery	Bureau of Land Management - Tucson Field Office	11/17/2022
64619B	2	Recovery	Dustin Wood	11/18/2022
840727	4	Recovery	National Park Service	11/18/2022
PER0042593	0	Recovery	Kurt H. Gielow	11/23/2022
PER0051968	0	Recovery	Alexandra Thompson	12/6/2022
PER0046174	0	Recovery	Derek Hausmann	12/8/2022
PER0051559	0	Recovery	Texas A&M University - Mateos Lab	12/8/2022
840727	5	Recovery	National Park Service	12/12/2022
797127	2	Recovery	U.S. Army Corps of Engineers - Albuquerque District	12/14/2022
PER0035222	0	Recovery	Desert Botanical Garden	12/23/2022
PER0009587	1	Recovery	Jean Marie L. Rieck	12/28/2022
814933	1	Recovery	Texas Parks And Wildlife Department	12/28/2022
146407	1	Recovery	Anchor QEA, LLC	12/28/2022
PER0048320	0	Recovery	U.S. Fish and Wildlife Service, Region 2	12/28/2022

Region 3 (Illinois, Indiana, Iowa, Michigan, Minnesota, Missouri, Ohio, and Wisconsin)

The following permits, sorted by type of permit or agreement and date issued in the table below, were applied for and issued by the Regional office responsible for section 10 permitting in the States listed above.

HCPs

For more information about any of the following HCP or CCAA permits, contact the HCP Permit Coordinator at permitsR3ES@fws.gov or by telephone at 612-713-5343.

Recovery Permits

For more information about any of the following recovery permits, contact the

Recovery Permit Coordinator by email at PermitsR3ES@fws.gov or by telephone at 612-713-5343.

Permit Number	Version Number	Permit Type	Permittee	Date Issued
PER0035352	0	HCP	Missouri Department of Conservation	2/23/2022
PER0036249	0	HCP	Indiana Crossroads Wind Farm, LLC	3/2/2022
PER0025999	0	HCP	EDP Renewables North America	4/22/2022
PER0041915	1	HCP	Ford County Wind Farm, LLC	4/29/2022
17852A	1	HCP	Constellation Energy Generation, LLC	6/23/2022
PER0047664	0	HCP	Green River Wind Farm Phase I, LLC	7/29/2022
PER0047644	0	HCP	Sugar Creek Wind One, LLC	8/26/2022
PER0051046	0	HCP	Aitkin and Carlton Counties, MN	9/14/2022
85232B	2	Recovery	Zachary Kaiser	1/24/2022
35517B	3	Recovery	Bryan Arnold	2/3/2022
120259	6	Recovery	Missouri Department of Conservation	2/21/2022
182436	8	Recovery	Illinois Natural History Survey	2/22/2022
03450B	2	Recovery	Erin Basiger	2/23/2022
94321A	3	Recovery	Brian O'Neill	2/23/2022
25752C	1	Recovery	Edward Lowe Foundation	2/23/2022
03495B	3	Recovery	Kristina Hammond	2/25/2022
81968B	2	Recovery	Curtis Hart	2/25/2022
02365A	5	Recovery	Lynn Robbins	3/1/2022
217351	4	Recovery	U.S. Forest Service	3/4/2022
PER0002767	0	Recovery	Giovanni Pambianchi	3/8/2022

PER0002430	0	Recovery	David Ford	3/8/2022
30234C	1	Recovery	Illinois Natural History Survey	3/10/2022
99051B	2	Recovery	Goniela Iskali	3/16/2022
77313A	4	Recovery	Egret Environmental Consulting, LLC	3/18/2022
98673B	1	Recovery	Jason Layne	3/28/2022
PER0003023	1	Recovery	Samuel A. Schratz	3/29/2022
13571C	1	Recovery	Jennifer Moore	4/1/2022
PER0032392	1	Recovery	Jeffrey G. Davis	4/1/2022
049738	12	Recovery	Third Rock Consultants, LLC	4/8/2022
023666	7	Recovery	Eric Britzke	4/12/2022
15676C	2	Recovery	University of Illinois	4/12/2022
181256	5	Recovery	Lewis Environmental Consulting, LLC	4/20/2022
85233B	1	Recovery	Shelly Colatskie	4/21/2022
PER0032362	0	Recovery	Robert Weck	4/22/2022
95228C	1	Recovery	Terry VanDeWalle	4/27/2022
PER0034538	0	Recovery	Toledo Zoological Society	4/28/2022
PER0007017	0	Recovery	Elisabeth Hollinden	5/10/2022
06873B	4	Recovery	Andrew Carson	5/10/2022
206781	11	Recovery	Ecoanalysts, Inc.	5/10/2022
PER0037422	0	Recovery	Levi Miller	5/13/2022
PER0037601	0	Recovery	Jeremiah L. Van Deventer	5/13/2022
71718A	4	Recovery	Bradley Steffen	5/13/2022
28570D	2	Recovery	Midwest Natural Resources, Inc.	5/13/2022
38821A	5	Recovery	Stantec Consulting Services, Inc.	5/20/2022

02560A	7	Recovery	Timothy Carter	5/23/2022
27915B	3	Recovery	Wildlife Specialists, LLC	5/23/2022
38842A	9	Recovery	Sanders Environmental, Inc.	5/24/2022
34563C	3	Recovery	Henry Campa	5/26/2022
69825D	1	Recovery	Michigan State University	5/31/2022
40247C	3	Recovery	Minnesota Department of Natural Resources	6/2/2022
PER0037956	0	Recovery	Cory Murphy	6/8/2022
PER0037865	0	Recovery	Mark Hove	6/9/2022
06820A	3	Recovery	Russell Benedict	6/15/2022
PER0039249	0	Recovery	Meredith L. Hoggatt	6/23/2022
38835A	3	Recovery	Land Conservancy of West Michigan	6/24/2022
PER0039248	0	Recovery	Jacob R. Powell	6/30/2022
43541A	4	Recovery	Francesca Cuthbert	7/1/2022
130900	10	Recovery	Enviroscience, Inc.	7/5/2022
PER0002574	0	Recovery	Missouri Department of Conservation	7/7/2022
PER0044063	0	Recovery	Bruce R. Galer	7/12/2022
PER0039255	0	Recovery	Ryan Schwegman	7/15/2022
PER0042011	0	Recovery	Dragons Wynd	7/15/2022
PER0039690	1	Recovery	Iowa State University	7/29/2022
92978B	0	Recovery	Helms & Associates	8/8/2022
88224B	3	Recovery	Joe Snavelly	9/9/2022
64080B	2	Recovery	Michigan Natural Features Inventory - Michigan State University	9/12/2022
81973B	1	Recovery	USDA Forest Service	9/19/2022
30234C	2	Recovery	Illinois Natural History Survey	9/23/2022

85228B	2	Recovery	Eric S. Schroder	11/4/2022
PER0055380	0	Recovery	Doug Wynn, LLC	11/10/2022
07358A	12	Recovery	Civil and Environmental Consultants, Inc.	11/15/2022
PER0038948	0	Recovery	USDA Forest Service	11/21/2022
71680A	3	Recovery	Megan Martin	12/7/2022
04397C	1	Recovery	Giorgianna Auteri	12/7/2022
27007C	2	Recovery	Christopher E. Smith	12/8/2022
26856C	3	Recovery	Sean Langley	12/13/2022
71821A	4	Recovery	David Zanatta	12/13/2022

Region 4 (Alabama, Arkansas, Florida, Georgia, Kentucky, Louisiana, Mississippi, North Carolina, South Carolina, Tennessee, the Commonwealth of Puerto Rico, and the U.S. Virgin Islands)

The following permits, sorted by type of permit or agreement and date issued in the table below, were applied for and issued by the Regional office responsible for section 10 permitting in the States and territories listed above.

HCPs and SHA

For more information about any of the following HCPs or SHA, contact the HCP Permit Coordinator by email at PermitsR4ES@fws.gov or by telephone at 404-679-7140.

Recovery Permits

For more information about any of the following recovery permits, contact the Recovery Permit Coordinator by email at PermitsR4ES@fws.gov or by telephone at 404-679-7140.

Permit Number	Version Number	Permit Type	Permittee	Date Issued
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46613D	0	HCP	Stillwater C. Assets, LLC	1/4/2022
97186B	1	HCP	Star McKelvey	1/6/2022
28106D	1	HCP	James & Anita Smith	1/6/2022
057585	1	HCP	Greg Voges	1/7/2022
PER0024783	0	HCP	Gayle Dotts	1/7/2022
48931D	1	HCP	City of Orange Beach	1/20/2022
87973C	2	HCP	HycheFam, LLC	1/21/2022
56402D	2	HCP	AMH Development, LLC	1/27/2022
PER0028836	0	HCP	Marlene Crawford	2/2/2022
PER0032879	0	HCP	Sara Detweiler	2/8/2022
PER0017213	0	HCP	Florida's Turnpike Enterprise	2/9/2022
PER0035035	0	HCP	Jeffrey Rosen	3/17/2022
PER0037959	0	HCP	Robert Hoffmann	3/21/2022
PER0037707	0	HCP	Giles Cronen	3/21/2022
PER0032005	0	HCP	Melton Schofield	4/4/2022
88370B	1	HCP	Conrad Francis	4/4/2022
PER0034924	0	HCP	Kimberly A. Ison	4/18/2022
155088	3	HCP	CL Investments, LLC	4/19/2022
PER0015886	0	HCP	Bio-Tech Consulting, Inc.	4/25/2022
PER0040587	0	HCP	Stephen Maxwell	5/6/2022
PER0041066	0	HCP	Stephen L. Elliott	5/6/2022
PER0009234	1	HCP	LJW Properties, LLC	5/6/2022
PER0040534	0	HCP	Justin M. Hicks	5/9/2022
PER0017031	0	HCP	Bio-Tech Consulting, Inc.	5/9/2022

PER0039260	0	HCP	Blendi Cumani	5/13/2022
PER0017025	0	HCP	Bio-Tech Consulting, Inc.	5/13/2022
PER0041055	0	HCP	Stephen L. Elliott	5/16/2022
15009C	1	HCP	Coral Reef Retail LLC, Coral Reef Resi Ph 1, LLC	5/18/2022
PER0042524	0	HCP	Gerald V. Podbel	5/23/2022
PER0043506	0	HCP	George Cummans	5/23/2022
PER0027719	0	HCP	Rhonda Barber	6/13/2022
PER0043127	0	HCP	Phuoc Nguyen	6/13/2022
PER0041090	0	HCP	Matthew Collins	6/13/2022
PER0043524	0	HCP	Ronald Robb	6/15/2022
PER0045932	0	HCP	Patrick Eidson	6/17/2022
PER0046015	0	HCP	Waters Edge Property Management, LLC	6/23/2022
PER0046141	0	HCP	Ramanath Bhardari	6/24/2022
PER0034609	0	HCP	Polk County Board of County Commissioners, Political Subdivision of State of Florida	6/24/2022
PER0041974	0	HCP	Donna McKillip	6/28/2022
PER0034629	0	HCP	Polk County Board of County Commissioners, Political Subdivision of State of Florida	7/7/2022
PER0017037	0	HCP	Bio-Tech Consulting, Inc.	7/8/2022
PER0031364	0	HCP	Brett Real Estate Robinson Development Co.	7/13/2022
PER0045951	0	HCP	Richard Jordan	7/14/2022
PER0048026	0	HCP	Steel Bridge Properties, LLC	7/14/2022
PER0046173	0	HCP	Michelle Garmon	7/15/2022
PER0046247	0	HCP	Chris McKenna	7/19/2022
44585A	1	HCP	The Nature Conservancy, Arkansas Field Office	7/25/2022

PER0046171	0	HCP	Thomas Gossett	7/26/2022
71873D	1	HCP	Howard Foulks	7/26/2022
PER0034180	0	HCP	Cheryle D. Greene	8/4/2022
PER0048291	0	HCP	Elle Fish Design, LLC	8/4/2022
PER0027573	0	HCP	Peter Famulari	8/10/2022
PER0028220	0	HCP	Peter Famulari	8/10/2022
PER0028219	0	HCP	Peter Famulari	8/10/2022
PER0028218	0	HCP	Peter Famulari	8/10/2022
PER0050954	0	HCP	JJR Investments, LLC	8/11/2022
PER0045745	1	HCP	Conrad Francis	8/18/2022
PER0047459	0	HCP	Benton Wheeler	8/18/2022
PER0046055	0	HCP	McKay Comm 26th #1	8/18/2022
PER0051033	0	HCP	Benjamin and Judith Braselton	9/2/2022
PER0021750	0	HCP	Bio-Tech Consulting, Inc.	9/6/2022
PER0012910	0	HCP	Stewart Materials, LLC	9/6/2022
PER0047661	0	HCP	James Ford	9/8/2022
PER0047315	0	HCP	Gerald Sullivan	9/8/2022
PER0034186	1	HCP	Pamela Dace	9/9/2022
PER0048026	1	HCP	Steel Bridge Properties LLC	9/9/2022
PER0015099	0	HCP	Bio-Tech Consulting, Inc.	9/20/2022
PER0026087	0	HCP	Austin Environmental Consultants, Inc.	9/26/2022
PER0028829	0	HCP	Austin Environmental Consultants, Inc.	9/26/2022
PER0045956	0	HCP	Terrell Murphree	9/27/2022
078828	2	HCP	Ramanath Bhardari	10/3/2022

PER0051048	0	HCP	Nancy Thompson	10/5/2022
PER0054577	0	HCP	HycheFam LLC	10/6/2022
PER0052209	0	HCP	Level Up Growth Solutions, LLC	10/13/2022
PER0039153	0	HCP	LIT BLV FL Old Lake Wilson Rd Phase 1 Owner, LLC	10/13/2022
PER0046168	0	HCP	Peter Moret	10/17/2022
PER0004036	1	HCP	Finlay Holdings, LLC	10/19/2022
PER0055774	0	HCP	HycheFam LLC	10/20/2022
PER0055461	0	HCP	CL Investments, Llc	10/21/2022
PER0045956	1	HCP	Terrell Murphree	11/1/2022
PER0028774	0	HCP	Bio-Tech Consulting, Inc.	11/1/2022
PER0050427	0	HCP	Robbins Investment Company, LLC	11/3/2022
PER0053900	0	HCP	Timothy and Lora Carpentier	11/8/2022
PER0053370	0	HCP	Steve Madary	11/9/2022
PER0049071	0	HCP	Polk County	11/9/2022
PER0053117	0	HCP	Finlay Holdings, LLC	11/14/2022
PER0056082	0	HCP	Peter Sedrak	11/15/2022
PER0056079	0	HCP	Peter Sedrak	11/15/2022
PER0055994	0	HCP	Fawzy Sedrak	11/15/2022
PER0055986	0	HCP	Fawzy Sedrak	11/15/2022
PER0055901	0	HCP	Craig Martin	11/17/2022
PER0039939	0	HCP	Monroe County Board of County Commissioners	11/28/2022
PER0057104	0	HCP	Tammy Silcox	12/1/2022
PER0072654	0	HCP	Sheri Steffens	12/13/2022
PER0057101	0	HCP	JJR Investments, LLC	12/14/2022

PER0057099	0	HCP	Jonathan Hall	12/15/2022
PER0053106	0	HCP	Michael Jenkins	12/16/2022
010099	1	HCP	Breedlove, Dennis & Associates, Inc.	12/19/2022
PER0050424	0	HCP	CG Citrus, LLC (Sunset Reserve)	12/19/2022
PER0122542	0	HCP	Jim Brown	12/20/2022
PER0084995	0	HCP	Kenneth R. Cole	12/27/2022
PER0057109	0	HCP	ERSALLOG	12/27/2022
06338C	2	Recovery	David A. Foltz, II	1/5/2022
206741	3	Recovery	Metro Water Services	1/7/2022
PER0002899	0	Recovery	George C. Fullerton	1/11/2022
049654	9	Recovery	William Gordon	1/12/2022
PER0009923	0	Recovery	South Carolina Department of Natural Resources	1/14/2022
PER0025236	0	Recovery	Jeffrey K. McDaniel	1/24/2022
PER0026038	0	Recovery	James T. LoBello	1/31/2022
PER0020570	0	Recovery	Nkereuwem Umoh	2/2/2022
PER0017981	0	Recovery	Aliesha Dean	2/2/2022
022690	5	Recovery	Meadowview Biological Research Station	2/2/2022
34882A	3	Recovery	Mark A. Bailey	2/8/2022
PER0029348	0	Recovery	Will Seymour	2/28/2022
PER0034211	0	Recovery	Paul Huang	2/28/2022
PER0033509	0	Recovery	Eric Bitler	2/28/2022
PER0026176	0	Recovery	Martin Rizor	3/17/2022
PER0034671	0	Recovery	Christopher Daniel	3/22/2022
18825B	1	Recovery	Timothy W. Savidge	3/29/2022

59798B	2	Recovery	Daguna Consulting, LLC	3/29/2022
88778B	2	Recovery	John W. Lamb	3/30/2022
PER0034713	0	Recovery	Liana Yang	3/31/2022
PER0002729	0	Recovery	Raymond Ward	4/1/2022
PER0022451	0	Recovery	Francisco A. Abreu	4/1/2022
132772	2	Recovery	USDA Forest Service National Forests in Alabama	4/11/2022
12399A	5	Recovery	Audubon Nature Institute	4/12/2022
087176	4	Recovery	David Eisenhower	4/13/2022
PER0002725	0	Recovery	Angelina D. Fowler	4/13/2022
65002A	2	Recovery	Robert Oney	4/15/2022
83011B	1	Recovery	Prescott Weldon	4/15/2022
148282	6	Recovery	Jack (J.D.) Wilhide	4/16/2022
171577	5	Recovery	Fort Chaffee Joint Maneuver Training Center	4/16/2022
PER0002667	0	Recovery	Mitchell D. Kriege	4/18/2022
100012	5	Recovery	Alabama Coastal Foundation	4/26/2022
237537	2	Recovery	Missouri Botanical Garden	4/27/2022
PER0007863	0	Recovery	Jana M. Day	4/28/2022
PER0034674	0	Recovery	Alex Pepper	5/9/2022
069754	7	Recovery	Gerald R. Dinkins	5/10/2022
121073	3	Recovery	Christopher E. Skelton	5/10/2022
13910A	3	Recovery	Terry L. Derting	5/12/2022
60238B	1	Recovery	Georgia Museum of Natural History	5/12/2022
94849B	2	Recovery	Copperhead Environmental Consulting, Inc.	5/13/2022
32397A	5	Recovery	James Godwin	5/19/2022

111326	3	Recovery	Chris A. Fleming	5/19/2022
34778A	3	Recovery	U.S. Geological Survey	5/20/2022
PER0042292	0	Recovery	Travis S. Cox	5/25/2022
PER0034613	0	Recovery	Brittany L. Blake	5/25/2022
25612A	2	Recovery	Steve T. Samoray	6/2/2022
65346A	2	Recovery	Matthew S. Roberts	6/3/2022
02200B	3	Recovery	Atlanta Botanical Garden	6/3/2022
059008	9	Recovery	CCR Environmental, Inc.	6/3/2022
171516	9	Recovery	Copperhead Environmental Consulting, Inc.	6/3/2022
PER0037578	0	Recovery	Jeric Alexander	6/6/2022
PER0002772	1	Recovery	Auriel M. Fournier	6/6/2022
178815	1	Recovery	Kentucky Department of Fish And Wildlife Resources	6/6/2022
087191	6	Recovery	Sandhills Ecological Institute	6/7/2022
810274	14	Recovery	ICF Jones and Stokes, Inc.	6/8/2022
31057A	2	Recovery	North Carolina Wildlife Resources Commission	6/11/2022
21570C	2	Recovery	Tennessee Wildlife Resources Agency	6/11/2022
PER0037863	0	Recovery	Justin L. Lathrop	6/13/2022
PER0038396	0	Recovery	Landmark Park	6/13/2022
156392	4	Recovery	Skybax Ecological Services, LLC	6/15/2022
079972	4	Recovery	Eric J. Baka	6/17/2022
78919A	4	Recovery	Brevard Zoo	6/17/2022
63633A	6	Recovery	Biodiversity Research Institute	6/17/2022
PER0002649	0	Recovery	Joey A. Weber	6/21/2022
206872	11	Recovery	Joy O'Keefe	6/22/2022

02332D	2	Recovery	Michelle Gilley	6/23/2022
75524D	1	Recovery	Daniel Magoulick	6/23/2022
89785B	1	Recovery	North Florida Wildlife LLC	6/23/2022
676379	7	Recovery	NOAA National Marine Fisheries Service	6/29/2022
83013B	1	Recovery	Kathleen E. McDaniel	6/30/2022
PER0044150	0	Recovery	Stuart Tennyson	7/5/2022
PER0047077	0	Recovery	Jon Asher	7/7/2022
PER0045925	0	Recovery	Alex Pepper	7/7/2022
PER0047172	0	Recovery	Robert T. Watts, Jr.	7/11/2022
PER0047067	0	Recovery	Amanda Yong	7/11/2022
PER0014726	0	Recovery	Michael W. Sandel	7/19/2022
091705	4	Recovery	North Carolina Botanical Garden	7/19/2022
02166C	2	Recovery	Zoe D. Bryant	7/26/2022
054973	6	Recovery	Nicholas M. Haddad	7/27/2022
142806	3	Recovery	James A. Cox	7/29/2022
PER0046820	0	Recovery	Stuart Tennyson	8/5/2022
824723	11	Recovery	Reed Bowman	8/5/2022
125557	3	Recovery	Barbara P. Allen	8/5/2022
834070	5	Recovery	Point Defiance Zoo & Aquarium	8/5/2022
PER0043363	0	Recovery	Liwei Wu	8/9/2022
822525	7	Recovery	Joe A. McGlincy	8/9/2022
PER0013669	0	Recovery	Alyssa R. Jones	8/9/2022
PER0047069	0	Recovery	Shivam Patel	8/17/2022
PER0048132	0	Recovery	Robert Giustra	8/22/2022

PER0020707	0	Recovery	Eric W. Teitsworth	8/29/2022
81353B	1	Recovery	Stephanie Penk	9/1/2022
130300	6	Recovery	Paul D. Johnson	9/9/2022
084054	4	Recovery	AECOM	9/9/2022
PER0002076	0	Recovery	California Carnivores	9/11/2022
43264B	1	Recovery	Nicole L. Riddle	9/12/2022
PER0048357	0	Recovery	Richard D. Eury	9/13/2022
PER0010455	1	Recovery	Kira Lindelof	9/14/2022
PER0049162	0	Recovery	Edward Diaz	9/16/2022
009638	12	Recovery	Appalachian Technical Services, Inc.	9/19/2022
061005	4	Recovery	The International Carnivorous Plant Society, Inc.	9/20/2022
PER0024336	0	Recovery	Jacksonville State University	9/21/2022
PER0039949	0	Recovery	Susan Hayden	9/22/2022
81430B	1	Recovery	Heather L. Wallace	9/22/2022
206777	4	Recovery	Ralph Costa's Woodpecker Outfit, LLC	9/27/2022
PER0020399	0	Recovery	Jacksonville State University	9/27/2022
PER0020528	0	Recovery	Kyle N. Edmonds	9/29/2022
114069	4	Recovery	Fairchild Tropical Botanic Garden	9/30/2022
PER0051399	0	Recovery	Todd E. Danielson	10/2/2022
PER0050920	0	Recovery	Jerry S. Denny	10/2/2022
PER0050917	0	Recovery	Paul Huckabay	10/4/2022
PER0036267	0	Recovery	Shane Kelley	10/7/2022
81500B	1	Recovery	Sara Samoray	10/11/2022
PER0047994	0	Recovery	Tyler Nolan	10/12/2022

PER0042578	0	Recovery	Sarah C. DeCamello	10/12/2022
62026D	2	Recovery	Catherine G. Haase	10/18/2022
PER0050959	0	Recovery	Stephen Angeli	10/20/2022
PER0050182	0	Recovery	Kyoungbin Ahn	10/27/2022
08606C	3	Recovery	Jacksonville Zoological Society	10/27/2022
089075	5	Recovery	Donna M. Oddy	10/28/2022
PER0056427	0	Recovery	Jeffrey Mock	10/30/2022
PER0037836	0	Recovery	Christopher M. Sheats	11/6/2022
88797B	2	Recovery	Amber D. Nolder	11/10/2022
11044C	1	Recovery	Tyler C. Newman	11/13/2022
PER0037840	0	Recovery	Cara Rogers	11/17/2022
88796C	2	Recovery	Geological Survey of Alabama	11/18/2022
81492B	1	Recovery	Biotope Forestry & Environmental, LLC	11/21/2022
PER0055486	0	Recovery	Biff Roeling	11/22/2022
PER0056424	0	Recovery	Aleks Xander Paragas	11/22/2022
PER0053991	0	Recovery	Todd Battey	11/23/2022
084047	5	Recovery	St. Johns River Water Management District	11/23/2022
178643	3	Recovery	Jeffrey C. West	12/2/2022
070796	11	Recovery	Apogee Environmental & Archaeological, Inc.	12/2/2022
007748	6	Recovery	USDA Forest Service Kisatchie National Forest	12/8/2022
34882A	4	Recovery	Mark A. Bailey	12/9/2022
PER0056423	0	Recovery	Travis S. Cox	12/16/2022
PER0054695	0	Recovery	Ryan Merritt	12/16/2022
807672	19	Recovery	J.H. Carter III	12/16/2022

PER0036268	0	Recovery	KFS, LLC	12/16/2022
54891B	1	Recovery	Eastern Kentucky University	12/22/2022
798839	1	SHA	U.S. Fish and Wildlife Service	3/3/2022
075424	1	SHA	John Lambert	8/11/2022
PER0041144	0	SHA	North Carolina Wildlife Resources Commission	10/21/2022

Region 5 (Connecticut, Delaware, District of Columbia, Maine, Maryland, Massachusetts, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont, Virginia, and West Virginia)

Recovery Permits

For more information about any of the following recovery permits, contact the Recovery Permit Coordinator by email at PermitsR5ES@fws.gov or by telephone at 413-253-8212.

Permit Number	Version Number	Permit Type	Permittee	Date Issued
53603D	2	Recovery	West Virginia Division of Natural Resources	2/21/2022
PER0009349	0	Recovery	Maine Cooperative Fish and Wildlife Unit (USGS)	2/25/2022
01086D	3	Recovery	Virginia Department of Wildlife Resources	3/21/2022
PER0033920	0	Recovery	Virginia Polytechnic Institute	3/31/2022
PER0027548	0	Recovery	State University Of New York - ESF	4/6/2022
PER0030365	0	Recovery	Gregory Myers	4/25/2022
PER0039068	0	Recovery	Kirk Environmental, LLP	6/24/2022
PER0042004	0	Recovery	Justin DeVault	6/27/2022
PER0042281	0	Recovery	Ernest Smith	6/27/2022
PER0002181	2	Recovery	Paul L. Angermeier	7/15/2022
PER0031391	1	Recovery	Smithsonian Environmental Research Center	7/28/2022

PER0049780	0	Recovery	Wildlife Restoration Partnerships	8/12/2022
60422D	3	Recovery	Sea Research Foundation	8/18/2022
69328D	3	Recovery	New England Aquarium	9/7/2022
PER0048624	0	Recovery	Paul Moosman	9/22/2022
PER0048367	0	Recovery	National Park Service	10/13/2022
82615D	1	Recovery	Downeast Salmon Federation	11/4/2022
70311D	1	Recovery	Riverhead Foundation for Marine Research and Preservation	11/9/2022

Region 6 (Colorado, Kansas, Montana, Nebraska, North Dakota, South Dakota, Utah, and Wyoming)

The following permits, sorted by type of permit or agreement and date issued in the table below, were applied for and issued by the Regional office responsible for section 10 permitting in the States listed above.

HCPs and SHAs

For more information about any of the following HCP or SHA permits, contact the HCP or SHA Permit Coordinator by telephone at 303-236-7905.

Recovery Permits

For more information about any of the following recovery permits, contact the Recovery Permit Coordinator by email at PermitsR6ES@fws.gov, or by telephone at 303-236-4224.

Permit Number	Version Number	Permit Type	Permittee	Date Issued
60208A	2	HCP	Montana Department of Natural Resources and Conservation	6/17/2022
PER0028464	0	HCP	City of Gunnison	8/8/2022
85057B	2	Recovery	George Cunningham	1/18/2022

047288	2	Recovery	National Park Service - Heartland Network	1/18/2022
056001	2	Recovery	East Dakota Water Development District	1/31/2022
047808	3	Recovery	National Park Service	2/7/2022
PER0012679	0	Recovery	University of Northern Colorado	2/22/2022
06447C	1	Recovery	Montana Department of Fish, Wildlife And Parks	3/15/2022
051828	2	Recovery	Smithsonian National Zoo and Conservation Biology Institute	3/21/2022
31151B	2	Recovery	Confederated Salish and Kootenai Tribes	4/6/2022
09897C	1	Recovery	Deidre Duffy	4/19/2022
049623	2	Recovery	Department Of Army, Fort Riley DPW-Environmental Division	4/28/2022
044836	4	Recovery	Environmental Industrial Services, LLC	4/28/2022
66511C	1	Recovery	Milu Velardi	5/4/2022
00484C	1	Recovery	Keith Geluso	5/27/2022
047290	2	Recovery	Colorado Parks And Wildlife	5/27/2022
06556C	1	Recovery	Bowen Collins & Associates	5/31/2022
047250	2	Recovery	Montana Department of Fish, Wildlife and Parks	5/31/2022
PER0036778	0	Recovery	Canyonlands National Park	6/2/2022
053737	2	Recovery	USDA - Rocky Mountain Research Station	6/8/2022
36792A	5	Recovery	Bio-Logic Inc.	6/21/2022
91328B	2	Recovery	North Dakota State University	6/22/2022
056003	2	Recovery	Detroit Zoological Society	6/27/2022
PER0033598	0	Recovery	Aimee E. Way	6/29/2022
86044B	1	Recovery	U.S. Forest Service Black Hills National Forest	7/7/2022
30363C	1	Recovery	Grand Teton National Park	7/12/2022
27486B	3	Recovery	Wetland Dynamics, LLC	7/13/2022

PER0042905	0	Recovery	U.S. Geological Survey, Northern Rocky Mountain Science Center	8/11/2022
038221	2	Recovery	Central Nebraska Public Power & Irrigation District	8/22/2022
039100	1	Recovery	Nebraska Public Power District	8/22/2022
PER0042678	0	Recovery	Paul Barnhart	9/7/2022
41329C	1	Recovery	Manzanita Botanical Consulting	10/5/2022
PER0037587	0	Recovery	Bridger-Teton National Forest	10/27/2022
33389C	1	Recovery	Leah Waldner	12/14/2022
93273B	1	Recovery	Sagebrush Advisors, LLC	12/28/2022
047285	2	Recovery	U.S. Geological Survey CERC	12/29/2022
PER0025746	1	SHA	Kansas Department of Wildlife and Parks	12/13/2022

Region 7 (Alaska)

The following permits were applied for and issued by the Regional office responsible for section 10 permitting in Alaska. For more information about these recovery permits, contact the Permit Coordinator by email at PermitsR7ES@fws.gov or by telephone at 907-786-3323.

Permit Number	Version Number	Permit Type	Permittee	Date Issued
PER0032934	0	Recovery	David N. Koons	8/12/2022
PER0038816	0	Recovery	USGS, Alaska Science Center	8/12/2022

Region 8 (California, Nevada, and the Klamath Basin Portion of Oregon)

The following permits, sorted by type of permit or agreement and date issued in the table below, were applied for and issued by the Regional office responsible for section 10 permitting in the States and region listed above.

HCPs

For more information about any of the following HCP permits, contact the HCP Permit Coordinator by email at ITEOSpermitsR8ES@fws.gov.

Recovery Permits

For more information about any of the following recovery permits, contact the Recovery Permit Coordinator by email at PermitsR8ES@fws.gov or by telephone at 916-414-6464.

Permit Number	Version Number	Permit Type	Permittee	Date Issued
PER0034435	0	HCP	Apple Homes Development, Inc.	2/17/2022
PER0036200	0	HCP	DifWind Farms Limited VII and DifWind Farms Limited IX	3/18/2022
PER0037949	0	HCP	Law Office of Kim McCormick PLLC	3/28/2022
PER0039144	0	HCP	Bargas Environmental Consulting	4/14/2022
PER0044183	0	HCP	Ramona Municipal Water District	5/31/2022
20536C	0	HCP	Bo Gould	6/8/2022
PER0044426	0	HCP	Lehigh Cement Southwest, Inc.	6/13/2022
PER0046054	0	HCP	Southern Nevada Water Authority	6/28/2022
PER0048621	0	HCP	Mike Knoop and Michelle Wright	7/29/2022
PER0040539	0	HCP	REC Consultants, Inc.	8/15/2022
PER0048285	0	HCP	Legacy Homes	8/18/2022
PER0051273	0	HCP	8minute Solar Energy	8/30/2022
PER0011953	0	Recovery	National Council for Air and Stream Improvement, Inc.	1/31/2022
PER0009318	0	Recovery	Yurok Tribe Wildlife Department	2/16/2022
PER0038082	0	Recovery	Zachary G. MacDonald	3/22/2022
PER0026041	0	Recovery	Walker Basin Conservancy	3/23/2022
PER0035404	0	Recovery	Melanie S. Rocks	3/25/2022

PER0026681	0	Recovery	California Department of Forestry and Fire Protection/Jackson Demonstration State Forest	4/27/2022
80705A	3	Recovery	Sierra Pacific Industries	5/2/2022
17838A	4	Recovery	University of Georgia	5/18/2022
198910	6	Recovery	U.S. Geological Survey, Southwest Biological Science Center	5/18/2022
46010D	1	Recovery	Zoological Society of San Diego	5/19/2022
085050	9	Recovery	Kenneth Nagy	5/20/2022
86449B	1	Recovery	Franziska Sandmeier	5/23/2022
PER0034685	0	Recovery	National Park Service, Mojave National Preserve	6/1/2022
67253D	2	Recovery	Sequoia Park Zoo/City of Eureka	6/6/2022
003314	12	Recovery	U.S. Fish and Wildlife Service	6/27/2022
051236	4	Recovery	Erika Eidson	6/29/2022
PER0016957	0	Recovery	Integral Ecology Research Center	7/5/2022
64580A	3	Recovery	Nicholas A. Rice	7/7/2022
749872	8	Recovery	David Germano	7/7/2022
27460A	4	Recovery	Brian Zitt	7/7/2022
044846	5	Recovery	U.S. Geological Survey	7/7/2022
83958B	2	Recovery	Jared Elia	7/13/2022
50992B	2	Recovery	Antonette Gutierrez	7/14/2022
815214	10	Recovery	Oceano Dunes District	7/14/2022
61720B	1	Recovery	Resource Conservation District of Santa Cruz County	7/15/2022
787924	10	Recovery	Markus Spiegelberg	7/21/2022
69046B	1	Recovery	Jim Asmus	7/21/2022
PER0011954	0	Recovery	Daniel Schrimsher	7/21/2022

832717	8	Recovery	Bio-Studies, Inc.	7/21/2022
72119B	1	Recovery	Seth Dallmann	7/26/2022
92799B	3	Recovery	Karl Fairchild	7/26/2022
82155B	2	Recovery	Johanna Page	7/26/2022
43597A	3	Recovery	Dana McLaughlin	7/26/2022
141359	4	Recovery	Stephen Stringer	7/27/2022
108507	5	Recovery	USFWS - Pacific Southwest Region (Region 8)	8/8/2022
119861	3	Recovery	Quad Knopf, Inc	8/23/2022
063230	6	Recovery	Jim Rocks	9/6/2022
PER0011963	0	Recovery	Ian Hirschler	9/6/2022
64144A	4	Recovery	Emily Mastrelli	9/6/2022
835549	8	Recovery	Charles Black	9/6/2022
PER0010753	0	Recovery	Brenda Bennett	9/6/2022
PER0051549	0	Recovery	SWCA Environmental Consultants: Nevada	9/21/2022
824123	8	Recovery	SWCA, Inc.	9/23/2022
76006B	3	Recovery	Zoological Society of San Diego	9/23/2022
148552	4	Recovery	Holly Burger	9/27/2022
PER0010755	0	Recovery	Christian Knowlton	9/27/2022
PER0002930	0	Recovery	Environmental Science Associates	9/28/2022
56891A	2	Recovery	Rush Abrams	10/6/2022
14749C	3	Recovery	Lorena Bernal	10/6/2022
61175B	1	Recovery	Lindsay Willrick	10/6/2022
837760	11	Recovery	Kendall Osborne	10/6/2022
068142	4	Recovery	Daniel Rubinoff	10/6/2022

227185	2	Recovery	Andrew B. Eastty	10/7/2022
84402D	0	Recovery	Will Knowlton	10/12/2022
768251	16	Recovery	Biosearch Associates	10/13/2022
39184A	1	Recovery	Tara Cornelisse	10/18/2022
PER0025594	0	Recovery	University of California, Davis	10/20/2022
797233	9	Recovery	Entomological Consulting Services, Ltd.	10/25/2022
PER0036012	0	Recovery	Christopher Searcy	10/27/2022
PER0025577	0	Recovery	Michael S. Henry	10/28/2022
56489B	2	Recovery	Jonathan T. Koehler	10/28/2022
58760A	2	Recovery	Jason Yakich	10/28/2022
063429	4	Recovery	California Department of Water Resources	10/28/2022
018180	7	Recovery	Point Reyes National Seashore	10/28/2022
795930	11	Recovery	Tansley Team, Inc.	10/28/2022
PER0045072	0	Recovery	Selena Gonzalez	10/31/2022
98083C	1	Recovery	Sarah Willbrand	10/31/2022
PER0036109	0	Recovery	Sarah Flaherty	10/31/2022
72549C	1	Recovery	Marty Lewis	10/31/2022
36221C	1	Recovery	Jason R. Peters	10/31/2022
144964	3	Recovery	Derek S. Jansen	10/31/2022
36500A	2	Recovery	Western Foundation of Vertebrate Zoology	11/3/2022
PER0044668	0	Recovery	CORVUS Environmental Consulting, LLC	11/3/2022
PER0040489	0	Recovery	Tara J. Johnson-Kelly	11/4/2022
89991B	1	Recovery	Sarah VonderOhe	11/4/2022
PER0045160	0	Recovery	Kyle Verblauw	11/4/2022

018177	8	Recovery	Eric Hansen	11/4/2022
89994B	2	Recovery	Daria Snider	11/4/2022
825573	7	Recovery	Brian Cypher	11/4/2022
67570A	2	Recovery	Brett Hanshew	11/4/2022
85618B	2	Recovery	Biological Resources Services, LLC	11/4/2022
86906B	2	Recovery	DOI-NPS-Yosemite National Park	11/4/2022
99374A	2	Recovery	Alan B. Franklin	11/8/2022
PER0045140	0	Recovery	Utah State University	11/8/2022
PER0028838	0	Recovery	Vince Rivas	11/9/2022
170389	7	Recovery	Travis Cooper	11/9/2022
139634	4	Recovery	Thomas Liddicoat	11/9/2022
67555A	3	Recovery	Shannan Shaffer	11/9/2022
796271	8	Recovery	Shana Dodd	11/9/2022
60153B	1	Recovery	Mary S. Belk	11/9/2022
093591	4	Recovery	Linda Robb	11/9/2022
60147A	2	Recovery	Heather Moine	11/9/2022
800931	6	Recovery	Gwendolyn Kenney	11/9/2022
031850	6	Recovery	Gretchen Cummings	11/9/2022
005535	7	Recovery	Gilbert Goodlett	11/9/2022
44855A	3	Recovery	Clint Scheuerman	11/9/2022
092162	5	Recovery	Andrew Borchert	11/9/2022
PER0010773	0	Recovery	Alicia Arcidiacono	11/9/2022
778195	15	Recovery	HELIX Environmental Planning, Inc.	11/9/2022
27501B	2	Recovery	Travis Kegel	11/17/2022

036065	4	Recovery	Korey Klutz	11/17/2022
018909	6	Recovery	Kelly Rios	11/17/2022
58862A	2	Recovery	Greg Mason	11/17/2022
36118B	2	Recovery	Callie Amoaku	11/17/2022
77125D	1	Recovery	Zachary Cava	11/22/2022
82158B	1	Recovery	Thomas Gonsolin	11/22/2022
80703A	3	Recovery	Seth Reimers	11/22/2022
64146A	3	Recovery	Patricia Valcarcel	11/22/2022
067064	6	Recovery	Lindsay Messett	11/22/2022
134334	3	Recovery	Lincoln Hulse	11/22/2022
065741	4	Recovery	John Lovio	11/22/2022
63359B	1	Recovery	Jennifer Radtkey	11/22/2022
221287	2	Recovery	Diana Saucedo	11/22/2022
59592B	3	Recovery	Angela Johnson	11/22/2022
PER0026113	0	Recovery	Map the Point	11/22/2022
092476	4	Recovery	Scott Quinnell	11/29/2022
067992	5	Recovery	Dan Dugan	12/8/2022
082546	7	Recovery	Elkhorn Slough National Estuarine Research Reserve	12/8/2022
19906C	1	Recovery	Ross Taylor	12/9/2022
95376C	1	Recovery	Mark J. Bellini	12/9/2022
094642	14	Recovery	Howard Shaffer	12/9/2022
PER0050171	0	Recovery	California Department of Parks and Recreation	12/9/2022
058630	6	Recovery	Mendocino Redwood Company, LLC	12/9/2022
071215	2	Recovery	Rebecca A. Doubledee	12/12/2022

94702B	1	Recovery	Kristin Hubbard	12/12/2022
43610A	2	Recovery	Jessica Orsolini	12/12/2022
PER0056759	0	Recovery	Jakob Woodall	12/12/2022
795930	12	Recovery	Tansley Team, Inc	12/12/2022
PER0045091	0	Recovery	Environmental Solutions and Innovations, Inc.	12/20/2022
PER0045262	0	Recovery	JBD Environmental Consulting, LLC.	12/20/2022
PER0044409	0	SHA	North Bay Water District	6/3/2022
PER0044800	0	SHA	The Wildlands Conservancy	9/26/2022

Availability of Documents

You may request copies of the *Federal Register* documents publishing the receipt of applications for these permits from the office that issued the permit (see contact information above). Documents and other information submitted with these applications are available for review subject to the requirements of the Privacy Act (5 U.S.C. 552a) and Freedom of Information Act (5 U.S.C. 552), by any party who submits a written request for a copy of such documents.

Authority

We provide this notice under the authority of section 10 of the ESA (16 U.S.C. 1531 *et seq.*).

Gary Frazer,
Assistant Director for Ecological Services.