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13	J W	
	IN THE UNITED STATES	DISTRICT COURT
14	FOR THE NORTHERN DIST	RICT OF CALIFORNIA
	OAKLAND DI	VISION
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	WILDEARTH GUARDIANS, a non-profit	Case No. 4:21-cv-00349-JSW
16	organization; et al.,	-
		Related Case Nos.
17	Plaintiffs,	4:21-cv-00344-JSW
		4:21-cv-00349-JSW
18	VS.	
		SECOND AMENDED
19	DEBRA HAALAND, as Secretary of the	COMPLAINT FOR
	United States Department of the Interior; et al.,	DECLARATORY AND
20		INJUNCTIVE RELIEF
	Federal Defendants, and	-
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	NATIONAL RIFLE ASSOCIATION OF	
22	AMERICA, et al.;	
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Defendant-Intervenors.

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INTRODUCTION

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1. This second amended complaint is filed as a matter of course pursuant to Fed. R. Civ.

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P. 15(a)(1)(B). Defendant-Intervenors, National Rifle Association of America, et al. ("NRA,

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et al.") filed a Motion to Dismiss under Fed. R. Civ. P. 12(b)(1) on May 6, 2021. ECF No.

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44. Plaintiffs file this Second Amended Complaint within 21 days of service of NRA's Fed.

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R. Civ. P. 12(b) motion. Fed. R. Civ. P. 15(a)(1)(B).

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2. WildEarth Guardians, Western Watersheds Project, Cascadia Wildlands, the

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Environmental Protection Information Center, Klamath Forest Alliance, Klamath-Siskiyou

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Wildlands Center, The Lands Council, Wildlands Network, and Kettle Range Conservation

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Group (collectively, "Plaintiffs"), bring this civil action against the above-named Federal

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Defendants (collectively, the "Service") under the citizen suit provision of the Endangered

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Species Act ("ESA"), 16 U.S.C. § 1540(g), and the Administrative Procedure Act ("APA"), 5

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U.S.C. § 706, for violations of the ESA and APA.

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3. This case challenges the Service's decision to remove federal ESA protections from

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gray wolves in the contiguous United States. The Service's decision was published in the

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Federal Register on November 3, 2020 (85 Fed. Reg. 69,778) and took effect on January 3,

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2021.

4. The Service's 2020 final rule removing gray wolves throughout the contiguous United

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States from the list of endangered and threatened wildlife — excepting the Mexican wolf (C.

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l. baileyi) and red wolf (C. rufus) subspecies listings, as well as the already Congressionally-

SECOND AMENDED COMPLAINT – Case No. 4:21-cv-00349-JSW

1	delisted gray wolf population in the Northern Rocky Mountains distinct population segment
2	("DPS") — is premature, conflicts with the Service's responsibility to take a precautionary
3	approach to wildlife management in accordance with the mandates and intent of the ESA,
4	and blatantly contravenes prior court orders and rulings on the matter.
5	5. The Service's rule relies on the premise that alleged recovery in one region (the Great
6	Lakes) ¹ is sufficient to delist a species formerly distributed across the entire continent. The
7	rule explains that despite the fact that gray wolves have yet to be restored to approximately
8	85 percent of the species' historic range — including in ecologically viable populations in the
9	Pacific Northwest (or "West Coast states") and the Southern (or "Central") Rocky
10	Mountains — wolves in the valuable, suitable habitats afforded by these regions simply do
11	not matter to the yet-to-be-achieved recovery of the species overall.
12	6. Plaintiffs – a coalition of conservation organizations dedicated to gray wolf
13	conservation in the American West – are thus compelled to bring this civil action. The
14	Service's 2020 rule removing gray wolves from the list of endangered and threatened wildlife
15	is arbitrary, capricious, an abuse of discretion, and not in accordance with the ESA and APA.
16	JURISDICTION
17	7. This Court has jurisdiction over this action under 28 U.S.C. § 1331, 16 U.S.C. §
18	1540(g), and 5 U.S.C. § 704.
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	1 Plaintiffs make no admission that recovery of gray walves in the Great Lakes region has

¹ Plaintiffs make no admission that recovery of gray wolves in the Great Lakes region has actually, biologically, nor lawfully been achieved in accordance with the mandates of the

[|] SECOND AMENDED COMPLAINT – Case No. 4:21-cv-00349-JSW

4 | SECOND AMENDED COMPLAINT – Case No. 4:21-cv-00349-JSW

District. Federal Defendant U.S. Department of the Interior maintains an office within this

District. At least one Plaintiff maintains an office within this District. A significant portion of the events or omissions giving rise to these claims occurred within this District.

INTRADISTRICT ASSIGNMENT

13. Assignment to the San Francisco, Oakland, or Eureka Divisions under Civil L.R. 3-2(c) is appropriate because: (1) multiple plaintiffs and their members are located in counties within those districts; (2) federal defendants U.S. Fish and Wildlife Service and U.S. Department of the Interior maintain offices in San Francisco, Oakland, and Arcata; and (3) the consequences of the final gray wolf delisting rule challenged in this litigation will occur, in part, within the lands covered by the San Francisco, Oakland, and Eureka Divisions.

STANDING

14. As demonstrated in the allegations of Plaintiffs' and their members' interests in this controversy included below, and in the attached declarations (Exhibits 2–11), Plaintiffs satisfy the minimum requirements for Article III standing to pursue this civil action.

Plaintiffs – including their members, supporters, and staff – have suffered and continue to suffer injuries to their interests in gray wolves, gray wolf habitat, and pursuing their interests in areas occupied by gray wolves caused by the Service's decision to remove gray wolves in the contiguous United States from the list of endangered and threatened wildlife. *See e.g.*, Exhibit 2, Declaration of Kimberly Baker; Exhibit 3, Declaration of Timothy Coleman; Exhibit 4, Declaration of Greg Costello; Exhibit 5, Declaration of Bethany Cotton; Exhibit 6, Declaration of Michael Dotson; Exhibit 7, Declaration of Marla Fox; Exhibit 8, Declaration of Chris Krupp; Exhibit 9, Declaration of Lindsay Larris; Exhibit 10, Declaration of Ralph Maughan; and Exhibit 11, Declaration of Erik Molvar. This Court can

5 | SECOND AMENDED COMPLAINT – Case No. 4:21-cv-00349-JSW

1 redress these injuries by granting the relief requested. See e.g., Exhibit 2, Declaration of 2 Kimberly Baker; Exhibit 3, Declaration of Timothy Coleman; Exhibit 4, Declaration of Greg 3 Costello; Exhibit 5, Declaration of Bethany Cotton; Exhibit 6, Declaration of Michael Dotson; Exhibit 7, Declaration of Marla Fox; Exhibit 8, Declaration of Chris Krupp; Exhibit 4 5 9, Declaration of Lindsay Larris; Exhibit 10, Declaration of Ralph Maughan; and Exhibit 11, 6 Declaration of Erik Molvar. There is a present and actual controversy between the parties. 7 **PARTIES** 8 15. Plaintiff, WILDEARTH GUARDIANS ("GUARDIANS"), is a non-profit 9 organization dedicated to protecting and restoring the wildlife, wild places, wild rivers, and 10 the health of the American West. Guardians is specifically committed to ensuring the 11 survival and recovery of the gray wolf throughout its historical range. Guardians has 12 approximately 235,000 active members and supporters across the American West, including 13 many who reside in California, Oregon, Washington, Colorado, Utah, New Mexico, and 14 Idaho. Guardians brings this action on behalf of itself, its members, and its supporters. The 15 delisting rule at issue in this litigation frustrates Guardians' mission to provide for the 16 recovery and maintenance of the gray wolf throughout its historical range, and harms 17 Guardians', its members', and staffs' interests in gray wolves and gray wolf recovery. See e.g., 18 Exhibit 9, Declaration of Lindsay Larris; Exhibit 7, Declaration of Marla Fox; Exhibit 8, 19 Declaration of Chris Krupp. 20 16. Guardians staff and member, Ms. Fox, is a resident of Carson, Washington along the 21 Wind River in the southern Washington Cascades. Exhibit 7, Declaration of Marla Fox at \P 22 2. Ms. Fox is originally from Mendota Heights, Minnesota and her family owns two cabins

6 | SECOND AMENDED COMPLAINT - Case No. 4:21-cv-00349-JSW

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on Johnson Lake in Burnett County in Northern Wisconsin. *Id.* at ¶¶ 3, 7. Ms. Fox holds sincere recreational, aesthetic, spiritual, and personal interests in wolves coexisting with humans and thriving on the landscape in Northern Wisconsin and Northern Minnesota, including the region surrounding Johnson Lake. *Id.* at ¶ 12. Ms. Fox holds sincere recreational, spiritual, and personal interests in wolves coexisting with humans and thriving on the landscape in the southern Washington Cascades. Id. Ms. Fox appreciates knowing that wolves exist in Northern Wisconsin, and are beginning to return to southern Washington. *Id.* Ms. Fox is concerned that state-authorized hunting of gray wolves in Northern Wisconsin, as the direct result of the species' loss of federal protections under the ESA, will harm her chances of ever viewing wolves in the region when visiting her family's cabins on Johnson Lake. Id. at ¶ 15. Ms. Fox's recreational, aesthetic, spiritual, and personal enjoyment of the area surrounding Johnson Lake is harmed by the delisting of wolves and the hunting that is likely to occur in Wisconsin as the result of delisting. *Id.* Ms. Fox is concerned that she may never get the chance to see a wolf in Northern Wisconsin or southern Washington as a result of reduced population numbers, which are likely to be driven down as a result of federal delisting. Id. If Guardians is successful in overturning the federal delisting of wolves, as challenged herein, the harms to Ms. Fox's recreational, aesthetic, spiritual, and personal interests in Johnson Lake and the surrounding area, and in southern Washington, and in the wolves on those landscapes will be remedied because federal protections would be restored and there would be no Wisconsin wolf hunts, or increased authority for lethal control of wolves in Washington, to drastically reduce wolf population numbers. Id. at 16.

1 17. Guardians member and Wildlife Program Director, Ms. Larris, holds aesthetic, 2 educational, and recreational interests in gray wolves and gray wolf recovery. Exhibit 9, 3 Declaration of Lindsay Larris at ¶¶ 4–5. Ms. Larris resides in Denver, Colorado, and hopes 4 to someday see wolves fully restored to her state, and elsewhere throughout their historic 5 range. Id. at \P 2, 9–12. Ms. Larris believes that the U.S. Fish and Wildlife Service's 6 premature delisting of gray wolves, which fails to take into consideration populations across 7 the historic range for wolves, has hampered her own and Guardians' ability to ensure wolves 8 are rightfully recovered to suitable, historic habitats, inleuding in Oregon, Washington, 9 California, Colorado, and elsewhere. *Id.* at ¶ 16. If Guardians is successful in reinstating ESA 10 protections for gray wolves as the result of this litigation, the harms Ms. Larris and 11 Guardians face will be lessened because gray wolves will once again be protected by he 12 ESA's take prohibition in areas like Colorado and California and the authorization of lethal control of wolves by the states of Washington and Oregon will be lessened. Id. at 17. 13 14 18. Guardians member and employee, Mr. Krupp, holds personal and professional 15 interests in seeing gray wolves in the wild in both his home state of Washington and where 16 he was born, in Wisconsin. Exhibit 8, Declaration of Chris Krupp at ¶¶ 2–3, 7, 10, 15. Mr. 17 Krupp regularly recreates with his family on national forest lands where suitable wolf habitat 18 exists, including on the Mt. Baker-Snoqualmie and Olympic National Forests in Washington, 19 and on the Chequamegon-Nicolet National Forest in northern Wisconsin. Id. at ¶¶ 8–9. Mr. 20 Krupp regularly looks for wolves when he visit theses forests and has plans to do so again 21 this summer. *Id.* at ¶ 11 (describing an upcoming visit to his sister's cabin in Oneida County, 22 Wisconsin on August 23–29, 2021). Mr. Krupp is concerned that his, and his son's, chance

of seeing wolves in the wild will be lessened as a result of the federal delisting of the species,

and the resultant hunting that Wisconsin law mandates to occur absent federal protections.

interests in seeing gray wolves in the wild will be lessened because wolves will regain federal

Plaintiff, WESTERN WATERSHEDS PROJECT ("WWP"), is a non-profit

organization founded in 1993 with approximately 12,000 members and supporters. It has

offices in Idaho, Montana, Wyoming, Oregon, Arizona, Utah, Nevada, and California, and

public policy initiatives, and legal advocacy. Western Watersheds Project works to influence

and improve public lands management throughout the West. It works to prevent harm to

ecological, biological, cultural, historic, archeological, scenic resources, wilderness values,

roadless areas, Wilderness Study Areas, and designated Wilderness. Western Watersheds

Project brings this action on behalf of itself, its members, and its supporters. The delisting

rule at issue in this litigation frustrates Western Watersheds Project's mission to provide for

WWP Executive Director and member, Mr. Molvar, resides in Laramie, Wyoming

the recovery and maintenance of the gray wolf throughout its historical range, and harms

its mission is to protect and restore western watersheds and wildlife through education,

Id. at ¶¶ 12–15. If Guardians' is successful in this litigation, the harms to Mr. Krupp's

protections and will no longer be subjected to a hunt in Wisconsin. *Id.* at ¶ 16.

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Ralph Maughan.

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Fairbanks. Exhibit 11, Declaration of Erik Molvar at ¶¶ 16, 4. Mr. Molvar holds both

Western Watersheds Project's, its members', and staffs' interests in gray wolves and gray

wolf recovery. See e.g., Exhibit 11, Declaration of Erik Molvar; Exhibit 10, Declaration of

and holds a Master of Science degree in Wildlife Management from the University of Alaska,

professional and personal, educational, recreational, and aesthetic interests in seeing gray 1 2 wolves recovered throughout the species' historic and native range. Id. at \P 7–9, 12–13, 15, 3 17, 19, 26, 31. As a professional and published ecologist, Mr. Molvar has a deep appreciation 4 for the existence value of wolves, and the key role the species plays in maintaining the 5 natural ecological balance of healthy ecosystems. *Id.* at ¶ 34. Mr. Molvar's interests in and 6 enjoyment of public lands and wildlife are amplified by sighting wolves or detecting signs or 7 sounds of gray wolves, and conversely, are substantially harmed by being unable to see or 8 hear wolves or their sign. *Id.* at ¶ 35. Mr. Molvar enjoys wildlife photography and fears that 9 the removal of federal ESA protections from gray wolves will lessen his chances of getting 10 to photograph a wolf in the wild. Id. at ¶ 35. Mr. Molvar is concerned that the removal of 11 ESA protections from gray wolves in the states of Oregon and Washington will likely lead to 12 increased wolf killing to protect livestock interests. Id. at ¶ 38. Mr. Molvar believes that if 13 WWP achieves a favorable resolution in this lawsuit, the ongoing injuries he, and other members of WWP, face to their interests in ensuring gray wolves are biologically and legally 14 15 recovered under the ESA, will be alleviated because the agency will be forced to ensure its 16 listing decisions relating to gray wolves comply with the best available science and the 17 mandates of the ESA. *Id.* at ¶ 39. 18 21. WWP member, Mr. Maughan, has educational, recreational, and aesthetic interests in 19 gray wolves and seeing gray wolves recovered in the American West. Exhibit 10, Declaration 20 of Ralph Maughan at ¶¶ 11, 12, 16, 19. Mr. Maughan resides in Pocatello, Idaho, and is 21 dismayed by the state management of wolves in his state since gray wolves in Idaho were 22 federally delisted. *Id.* at ¶¶ 19–20. Mr. Maughan enjoys looking for wolves when he is hiking

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and backpacking in areas throughout the west, including in Utah, where key habitat for wolves exist, but none yet do. *Id.* at ¶¶ 15–18. Mr. Maughan fears that the delisting of wolves throughout the contiguous United States will negatively impact the ability of dispersing wolves to recover in states where they have yet to return, like Utah, because state management regimes in the Northern Rocky Mountains states is resulting in more killing of wolves and intense population reductions. *Id.* at ¶¶ 19–21. The harms to Mr. Maughan's interests in gray wolves and their recovery in states like Utah, will be alleviated if WWP is successful in this litigation because dispersing wolves will once again be protected from being killed under the ESA if the relief requested by Plaintiffs is granted. *Id.* at ¶ 23.

22. Plaintiff, CASCADIA WILDLANDS, is a non-profit organization headquartered in Eugene, Oregon. Cascadia Wildlands has approximately 12,000 members and supporters throughout the United States. Cascadia Wildlands works to educate, protect, and restore the Cascadia Bioregion's (extending from northern California to southeastern Alaska) wild ecosystems and native species, including the gray wolf. Cascadia Wildlands brings this action on behalf of itself, its members, and its supporters. The delisting rule at issue in this litigation frustrates Cascadia Wildlands' mission to provide for the recovery and maintenance of the gray wolf throughout its historical range, and harms Cascadia Wildlands', its members', and staffs' interests in gray wolves and gray wolf recovery. See Exhibit 5, Declaration of Bethany Cotton.

23. Cascadia Wildlands' member and Conservation Director, Ms. Cotton, holds sincere aesthetic, recreational, educational, spiritual and other interests in wolves and in seeking out wolf encounters for photographing, hoping to hear and/or witness the species in the wild,

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and in knowing wolves are starting to return to historic habitats. Exhibit 5, Declaration of Bethany Cotton at ¶ 4. Ms. Cotton resides on a private inholding in the Cascade Siskiyou National Monument, which is historic and recently re-occupied wolf habitat just outside of Ashland, Oregon. Id. at ¶ 1. Ms. Cotton, and Cascadia Wildlands as an organization, have a specific interest in the plight of wolves and in ensuring the integrity of the ESA. *Id.* at \P 5. Ms. Cotton regularly recreates in remote areas of wolf habitat in Eastern and Western Oregon, Southern Washington, Idaho, and Wyoming, but has yet to see a wolf in the wild in these geographies. *Id.* at \P 10. Ms. Cotton is deeply concerned that without federal safeguards wolves will become so rare, and also so conditioned to fear humans, that she may never again get to see a wolf outside of National Park boundaries, which has only happened once. Id. at ¶ 11. Ms. Cotton is also an amateur photographer, and she derives aesthetic and recreational enjoyment from seeking out wolves and other wildlife, from seeing tracks and other sign, and from simply knowing that wolves still roam wildlands. Id. at ¶ 13. Ms. Cotton finds it deeply troubling that the many decades of efforts to restore wolves to the landscape is being rapidly undone by states and others who seek to reject sound science and rush to remove ESA protections from the species when they have yet to be restored to much of their historic habitat. Id. Ms. Cotton's concerns about the losses of wolves that will be suffered without ESA protections are not merely speculative or conjecture — they are founded in the very real outcomes for wolves that she has witnessed in Idaho, Montana, and Wyoming upon delisting of wolves there. *Id.* Ms. Cotton believes that the gains in wolf recovery in Washington, Oregon, and California are tenuous, and were largely provided by ESA protections, and without those protections, wolves are likely far more vulnerable to

state management regimes that allow for more liberalized killing of wolves. *Id.* at 15. Ms. Cotton feels that each wolf killed harms her own and Cascadia Wildlands' interests in gray wolves, gray wolf recovery, and fully functioning ecosystems across the Cascadia bioregion, and further, that such loss diminishes the primeval experience of recreating in the woods knowing that carnivores are present. *Id.* Ms. Cotton's and Cascadia Wildlands' interests in wolves have been and continue to be harmed by the delisting rule and the resultant likelihood that more wolves will be killed under state management programs in Oregon and Washington. *Id.* at 21. If Cascadia Wildlands is successful in this litigation, these harms will be alleviated because federal protections for wolves will be reinstated and the states of Oregon and Washington will no longer be able to kill wolves in the western portions of each state. *Id.*

24. Plaintiff, ENVIRONMENTAL PROTECTION INFORMATION CENTER ("EPIC"), is a non-profit organization located in Eureka, California. Since 1977, EPIC has defended the wildlife and wild places of the Klamath Mountains and North Coast Range. EPIC's mission is the science-based protection and restoration of northwest California's forests and seeks to ensure that a connected landscape exists for species survival, species recovery, and climate adaptation. Most of EPIC's 15,000 members and supporters live in northern California. EPIC's members and staff use, enjoy, and recreate on public lands within the range of the gray wolf. EPIC's members and staff use, enjoy, and recreate on public lands that could serve as habitat for gray wolves. EPIC, its members, and staff are dedicated to the recovery of the gray wolf throughout its historical range, including in northern California. The delisting rule at issue in this litigation frustrates EPIC's mission to

provide for the recovery and maintenance of complete and functional ecosystems, and 1 2 harms EPIC's, its members', and staffs' interests in gray wolves and gray wolf recovery. See 3 Exhibit 2, Declaration of Kimberly Baker. 4 25. EPIC Public Land Advocate, Ms. Baker, has both personal and professional, 5 recreational, educational, spiritual, and aesthetic interests in gray wolves, and in seeing gray 6 wolves recovered along the West Coast, especially near her home in Northern California. 7 Exhibit 2, Declaration of Kimberly Baker at ¶¶ 4, 5, 7, 9–14, 18. Ms. Baker resides in 8 Trinidad, California and has a second home in Gasquet, California. *Id.* at ¶ 2. Ms. Baker 9 represented EPIC in the gray wolf stakeholder group during the development and drafting 10 of the California Department of Fish and Wildlife Conservation Plan for Gray Wolves in 11 California. *Id.* at ¶ 5. Ms. Baker often visits and recreates in areas of suitable gray wolf habitat 12 in the Six Rivers, Klamath, Shasta-Trinity, Mendocino, and Modoc National Forests, and is spiritually fulfilled by witnessing nature and intact ecosystems. *Id.* at ¶ 7. Ms. Baker always 13 14 looks for signs or evidence of wolves when out in these forests. *Id.* Ms. Baker holds a deep 15 appreciation for the traditions of the Karuk people and their cultural practices, and works to 16 promote the incorporation of their traditional ecological knowledge into public land 17 management. Id. at 9. Ms. Baker has been greatly saddened, depressed, and haunted by the 18 effects of removing the gray wolf from the endangered species list. *Id.* at ¶ 17. Ms. Baker's 19 personal and professional interests in gray wolves and their recovery are harmed by the 20 delisting because, absent federal protections, less wolves are likely to be permitted to 21 disperse into California and wolf recovery in the state may never be realized. *Id.* at ¶ 18. Ms. 22 Baker's spiritual interests in the species are harmed because federal delisting (and the

increased killing of wolves that results) hampers the reinvigoration of indigenous culture and 2 tradition relating to the gray wolf. Id. Ms. Baker has experienced a procedural injury as a 3 result of the delisting because the U.S. Fish and Wildlife Service failed to comply with the 4 ESA's best available science mandate in promulgating the final rule. *Id.* at ¶ 19. Ms. Baker's 5 harm would be alleviated if EPIC is successful in this lawsuit because the reinstatement of 6 ESA protections would better allow for the recovery and continued occupancy of gray 7 wolves in California, where this keystone species can again play its part in balancing 8 ecosystems and contributing to Native American culture. *Id.* at ¶¶ 20–21. Ms. Baker is also 9 the Executive Director of Plaintiff, Klamath Forest Alliance. *Id.* at ¶ 3. 10 26. Plaintiff, KLAMATH FOREST ALLIANCE ("KFA"), is a non-profit organization founded in 1989, based in Orleans, California. Its mission is to promote sustainable 12 ecosystems and sustainable communities of the Klamath-Siskiyou Mountain region. KFA participates in forest planning through agency engagement, substantive comments and 13 14 collaboration, and uses law, science, place-based knowledge and conservation advocacy to 15 defend the biodiversity, wildlife, waters and mature forests of the Klamath-Siskiyou 16 bioregion. KFA's members and staff use, enjoy, and recreate on public lands within the 17 current and future range of the gray wolf. KFA brings this action on behalf of itself, its 18 members, and its supporters. The delisting rule at issue in this litigation frustrates KFA's 19 mission to provide for the recovery and maintenance of the gray wolf throughout its 20 historical range, and harms KFA's, its members', and staffs' interests in gray wolves and gray 21

wolf recovery. See Exhibit 2, Declaration of Kimberly Baker; see also infra ¶ 25 (describing Ms.

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Baker's personal and professional interests in gray wolf recovery and the harms she faces as the result of the delisting rule challenged herein).

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- 27. Plaintiff, KLAMATH-SISKIYOU WILDLANDS CENTER ("KS Wild"), is a nonprofit organization headquartered in Ashland, Oregon. KS Wild has over 3,500 members and supporters in more than 10 states, with most members concentrated in southern Oregon and northern California. On behalf of its members, KS Wild advocates for the forests, wildlife, and waters of the Rogue and Klamath Basins and works to protect and restore the extraordinary biological diversity of the Klamath-Siskiyou region of southwest Oregon and northwest California. KS Wild uses environmental law, science, education, and collaboration to help build healthy ecosystems and sustainable communities. Through its campaign work, KS Wild strives to protect the last wild areas and vital biological diversity of the Klamath region. KS Wild is a leader in protecting public lands and routinely participates in commenting, monitoring, and litigation affecting public lands and the natural resources located there. KS Wild's members and staff use, enjoy, and recreate on public lands within the range of the gray wolf. KS Wild brings this action on behalf of itself, its members, and its supporters. The delisting rule at issue in this litigation frustrates KS Wild's mission to provide for the recovery and maintenance of the gray wolf throughout its historical range, and harms KS Wild's, its members', and staffs' interests in gray wolves and gray wolf recovery. See Exhibit 6, Declaration of Michael Dotson.
- 28. KS Wild Executive Director and member, Mr. Dotson, holds professional and personal, educational, recreational, and aesthetic interests in gray wolf recovery, and in particular, in seeing gray wolves rightfully restored to the Pacific Northwest. Exhibit 6,

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Declaration of Michael Dotson at ¶¶ 3, 7, 8. Mr. Dotson resides in Jackson County, Oregon and regularly recreates, whether it be hiking, backpacking, camping or rafting, in the wild places near his home where wolves have been known to be present or are areas of known wolf activity, including the Rogue River Siskiyou National Forest, Fremont-Winema National Forest, and the Medford Bureau of Land Managament District. *Id.* at ¶ 4. Mr. Dotson has yet to see a gray wolf in the wild, but hopes to see a wolf in the wild in the southern Cascades someday. *Id.* at ¶ 6. Through his work with KS Wild, Mr. Dotson has assisted local ranching families in the Rogue River area to develop non-lethal means to help deter livestock depredation incidents involving wolves. Id. The U.S. Fish and Wildlife Service was a key partner in this work, and Mr. Dotson is now concerned that with the federal delisting of wolves — and the U.S. Fish and Wildlife Service no longer being engaged in wolf management — the local ranchers and other landowners he has assisted will not have the tools to effectively use non-lethal means to prevent wolf-livestock conflict. *Id.* Mr. Dotson fears that the loss of the U.S. Fish and Wildlife Service as a partner in this work (as the direct result of delisting) may lead to increased wolf-livestock conflict in southern Oregon, and may lead to increased wolf killing under the Oregon Department of Fish and Wildlife's wolf management rules, which allow both the Department and landowners to kill or harass wolves caught in the act of chasing or attacking livestock. Id. The decision to remove federal ESA protections from gray wolves in the Klamath-Siskiyou region and the U.S. Fish and Wildlife Service's failure to comply with the ESA in making that decision, as challenged herein, has harmed, and continues to harm, Mr. Dotson and other KS Wild members' interests in the species. Id. at \P 8. If KS Wild is successful in this lawsuit, ESA

protections for wolves in the Klamath-Siskiyou region will be reinstated and wolf recovery in this region will be able to continue. *Id*.

- 29. Plaintiff, THE LANDS COUNCIL, is a non-profit organization based in Spokane, Washington. The Lands Council's mission is to preserve and revitalize Inland Northwest forests, water, and wildlife through advocacy, education, effective action, and community engagement. The Lands Council collaborates with a broad range of interested parties to seek smart and mutually respectful solutions to environment and health issues. The Lands Council is enriched by the beauty of nature. The Lands Council is energized by the recreational opportunities afforded by nature, and is inspired to preserve its legacy for future generations. The Lands Council's members and staff use, enjoy, and recreate on public lands within the range of the gray wolf. The Lands Council brings this action on behalf of itself, its members, and its supporters. The delisting rule at issue in this litigation frustrates The Lands Council's mission to provide for the recovery and maintenance of the gray wolf throughout its historical range, and harms The Lands Council's, its members', and staffs' interests in gray wolves and gray wolf recovery.
- 30. Plaintiff, WILDLANDS NETWORK, is a non-profit organization headquartered in Salt Lake City, Utah. It was established in 1991, and its mission is to reconnect nature in North America. Wildlands Network is focused on conserving the wholeness of nature, which requires protecting the biodiversity of species. Wildlands Network works to provide for large core reserves of habitat and the presence of apex predators and species, including the gray wolf. Wildlands Network brings this action on behalf of itself, its members, and its supporters. The delisting rule at issue in this litigation frustrates The Wildlands Network's

mission to provide for the recovery and maintenance of the gray wolf throughout its 1 2 historical range, and harms Wildlands Network's, its members', and staffs' interests in gray 3 wolves and gray wolf recovery. See Exhibit 4, Declaration of Greg Costello. 4 Wildlands Network Executive Director and member, Mr. Costello, holds sincere 5 personal and professional, aesthetic, recreational, and educational interests in gray wolves 6 and gray wolf recovery. Exhibit 4, Declaration of Greg Costello at ¶ 4, 6, 11, 13. Mr. 7 Costello has long been involved with wolf recovery efforts and is working to realize suitable 8 habitat and landscape connectivity for the species. *Id.* at \P 6–10, 16. Wildlands Network, 9 and Mr. Costello, are working toward a goal of establishing a contiguous populations of 10 wolves from the Yukon to Mexico, a goal which they believe is impeded by the loss of ESA 11 protections for the species throughout the contiguous United States. *Id.* at ¶ 10. Mr. Costello 12 fears that the improper state management of wolves, which can allow excessive killing and trapping of wolves, hampers the species' ability to disperse and reestablish populations with 13 14 sufficient densities and over adequate habitats to ensure the species' recovery in places it has 15 yet to be restored, and its ability to fulfill its ecological function throughout its native habitat. 16 Id. at ¶ 10. Mr. Costello fears that his chances of seeing wolves in the wild in his home state 17 of Washington are lessened as a result of delisting, and the depleted chances of wolves 18 successfully dispersing into his state as a result. *Id.* at ¶ 11. Mr. Costello is dismayed by the 19 state management of wolves in Oregon and Washington and fears that these state agencies' 20 management of the species has allowed recovery there to slow due to increased levels of 21 lethal removal of wolves due to alleged wolf/livestock conflict. *Id.* at ¶ 19. Mr. Costello, and 22 Wildlands Network's staff, board, and supporters, have strong interests in ensuring gray

wolves continue to receive the safeguards they need to be resilient in the face of increasing threats to their survival and eventual resturn to still unoccupied habitats. *Id.* at 20. Mr. Costello, and Wildlands Nework's, interests in the persistence and recovery of gray wolves across their historic range, and in federal agency compliance with federal law, have been harmed, and will continue to be harmed, by the U.S. Fish and Wildlife Service's premature, legally deficient, and scientifically unsupported decision to strip gray wolves of ESA protections. Id. If Wildlands Network is granted the relief requested in this litigation, the injuries Mr. Costello and Wildlands Network face would be alleviated because ESA protections for dispersing wolves from the Northern Rocky Mountain states would again be reinstated and state management authority over the species would be significantly reduced. Id.

32. Plaintiff, KETTLE RANGE CONSERVATION GROUP, is a non-profit organization headquartered in Republic, Washington. It was founded in 1976, and its mission is to defend wilderness, protect biodiversity, and restore ecosystems of the Columbia River Basin. Kettle Range Conservation Group works to preserve federal and state roadless areas to protect critical habitat for native terrestrial and aquatic species, and to safeguard resources of clean water, outdoor recreation, and natural scenic beauty. In particular, Kettle Range Conservation Group has long advocated to protect gray wolves under federal and state laws, and its staff served on the Washington Department of Fish and Wildlife's Wolf Advisory Group for several years. Kettle Range Conservation Group brings this action on behalf of itself, its members, and its supporters. The delisting rule at issue in this litigation frustrates Kettle Range Conservation Group's mission to provide for the

1 recovery and maintenance of the gray wolf throughout its historical range, and harms its 2 members' and staffs' interests in gray wolves and gray wolf recovery. See Exhibit 3, 3 Declaration of Timothy Coleman. 4 Kettle Range Conservation Group member and Executive Director, Mr. Coleman, 5 holds strong personal and professional, recreational, educational, and aesthetc interests in 6 gray wolves and the species recovery, especially in Northeastern Washington State. Exhibit 7 3, Declaration of Timothy Coleman at ¶¶ 2–3, 5–6, 8, 12–15. Mr. Coleman resides in 8 Republic, Washington and has advocated for the recovery of wolves since at least 1985. Id. at 9 ¶ 1, 5. Mr. Colemen sincerely hopes that someday Washington will have a thriving 10 population of gray wolves. *Id.* at ¶ 6. Mr. Coleman is concerned that the Washington 11 Department of Fish and Wildlife's Wolf Conservation and Management Plan is not a legally 12 binding or legally enforceable document. Id. at 9. Mr. Coleman formerly served on the state's 13 Wolf Advisory Group, until he was removed in August 2020, at the behest of livestock 14 stakeholder groups because he disagreed that with the Washington Department of Fish and 15 Wildlife's killing of the OPT Pack of wolves without following the agency's non-lethal 16 deterrence protocol. Id. at ¶ 11. Mr. Coleman regularly recreates in wolf habitat, including in 17 the Kettle River Mountains, the Selkirk Mountains, and the Cascade Mountains, and 18 regularly looks for wolves and their sign while hiking. Id. at ¶ 12. In August 2014, Mr. 19 Coleman and his friend came across a dead black wolf pup while hiking in the home territory 20 of the Profanity Pack along the Midnight Mountain Trail to the Kettle Crest National Scenic 21 Trail. *Id.* at ¶ 17. This was only the second time that Mr. Coleman had ever seen a wolf in the 22 wild, and it was a gut-wrenching experience for him to see such a beautiful animal shot to

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death by the trailside. Id. Mr. Coleman gets emotionally distressed every time a wolf is killed in Washington. Id. Mr. Coleman was extremely dismayed when the Washington Department of Fish and Wildlife killed the Wedge Pack in 2012, and again when the agency killed the breeding female of the Huckleberry Pack in 2014. *Id.* at ¶¶ 18-19. Mr. Coleman was especially dismayed by these killings because the state agency did not follow its own protocols regaring non-lethal deterrence before eliminating the packs. *Id.* at 19. Mr. Coleman, and the Kettle Range Conservation Group, have strong interests in ensuring gray wolves receive the protections they need to biologically recover in Washington, and those interests are harmed by the Washington Department of Fish and Wildlife's wolf management (including lethal wolf management) in Washington and by the U.S. Fish and Wildlife Service's failure to comply with the mandates of the ESA and APA, as alleged herein. Id. at ¶ 22. If Kettle Range Conservation Group is successful in this lawsuit, the relief requested would alleviate the harms to Mr. Coleman and Kettle Range Conservation Group's interests because ESA protections for the species would be reinstated and state management authority over the species would be greatly reduced. Id. Plaintiffs' members, supporters, and staff are dedicated to ensuring the long-term 34. survival and recovery of gray wolves throughout the contiguous United States, and ensuring the Service complies with the ESA and bases all of its listing (and de-listing) decisions on the best scientific and commercial data available. See e.g., Exhibit 2, Declaration of Kimberly Baker; Exhibit 3, Declaration of Timothy Coleman; Exhibit 4, Declaration of Greg Costello; Exhibit 5, Declaration of Bethany Cotton; Exhibit 6, Declaration of Michael Dotson; Exhibit 7, Declaration of Marla Fox; Exhibit 8, Declaration of Chris Krupp; Exhibit 9,

1 Declaration of Lindsay Larris; Exhibit 10, Declaration of Ralph Maughan; and Exhibit 11, 2 Declaration of Erik Molvar. 3 35. Plaintiffs' members, supporters, and staff live in or near, and/or routinely recreate in 4 or near, gray wolf habitat across the United States; including, but not limited to: the Pacific 5 Northwest region (including the West Coast states of Oregon, Washington, and California); 6 the Southern and/or Central Rocky Mountains region (including Colorado, Utah, Nevada, 7 and northern New Mexico); the Northern Rocky Mountains region (including Idaho, 8 Wyoming, and Montana); and areas of northern Wisconsin. See e.g., Exhibit 2, Declaration of 9 Kimberly Baker; Exhibit 3, Declaration of Timothy Coleman; Exhibit 4, Declaration of Greg 10 Costello; Exhibit 5, Declaration of Bethany Cotton; Exhibit 6, Declaration of Michael 11 Dotson; Exhibit 7, Declaration of Marla Fox; Exhibit 8, Declaration of Chris Krupp; Exhibit 12 9, Declaration of Lindsay Larris; Exhibit 10, Declaration of Ralph Maughan; and Exhibit 11, Declaration of Erik Molvar. 13 14 36. Plaintiffs' members, supporters, and staff enjoy observing – or attempting to observe 15 - and studying gray wolves in the Pacific Northwest, Southern and/or Central Rocky 16 Mountains, Northern Rocky Mountains, and Wisconsin. See e.g., Exhibit 2, Declaration of 17 Kimberly Baker; Exhibit 3, Declaration of Timothy Coleman; Exhibit 4, Declaration of Greg 18 Costello; Exhibit 5, Declaration of Bethany Cotton; Exhibit 6, Declaration of Michael 19 Dotson; Exhibit 7, Declaration of Marla Fox; Exhibit 8, Declaration of Chris Krupp; Exhibit 20 9, Declaration of Lindsay Larris; Exhibit 10, Declaration of Ralph Maughan; and Exhibit 11, 21 Declaration of Erik Molvar. Plaintiffs' members, supporters, and staff enjoy observing – or 22 attempting to observe – and studying signs of gray wolves' presence, and observing,

- studying, and/or photographing gray wolves in areas where gray wolves are known to travel, 1 2 disperse, roam, and sometimes congregate (e.g., rendezvous sites). See e.g., Exhibit 2, 3 Declaration of Kimberly Baker; Exhibit 3, Declaration of Timothy Coleman; Exhibit 4, Declaration of Greg Costello; Exhibit 5, Declaration of Bethany Cotton; Exhibit 6, 4 5 Declaration of Michael Dotson; Exhibit 7, Declaration of Marla Fox; Exhibit 8, Declaration 6 of Chris Krupp; Exhibit 9, Declaration of Lindsay Larris; Exhibit 10, Declaration of Ralph 7 Maughan; and Exhibit 11, Declaration of Erik Molvar. 8 37. The opportunity to view gray wolves or signs of gray wolves in the wild in the Pacific 9 Northwest, Southern and/or Central Rocky Mountains, and/or Northern Rocky Mountains, 10 and elsewhere across the American west – by itself – is of significant interest and value to 11 Plaintiffs' members, supporters, and staff, and increases their use and enjoyment of these 12 areas. See e.g., Exhibit 2, Declaration of Kimberly Baker; Exhibit 3, Declaration of Timothy 13 Coleman; Exhibit 4, Declaration of Greg Costello; Exhibit 5, Declaration of Bethany 14 Cotton; Exhibit 6, Declaration of Michael Dotson; Exhibit 7, Declaration of Marla Fox; 15 Exhibit 8, Declaration of Chris Krupp; Exhibit 9, Declaration of Lindsay Larris; Exhibit 10, 16 Declaration of Ralph Maughan; and Exhibit 11, Declaration of Erik Molvar. 17 38. Upon delisting, gray wolves may be killed under state management regimes in 18 Wisconsin, in the West Coast states of Oregon, Washington, and California, and/or in the 19 Southern and/or Central Rocky Mountains states, including Colorado, Utah, Nevada, and 20 northern New Mexico. See e.g., Exhibit 2, Declaration of Kimberly Baker; Exhibit 3, 21 Declaration of Timothy Coleman; Exhibit 4, Declaration of Greg Costello; Exhibit 5, 22 Declaration of Bethany Cotton; Exhibit 6, Declaration of Michael Dotson; Exhibit 7,
 - 24 | SECOND AMENDED COMPLAINT Case No. 4:21-cv-00349-JSW

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Declaration of Marla Fox; Exhibit 8, Declaration of Chris Krupp; Exhibit 9, Declaration of Lindsay Larris; Exhibit 10, Declaration of Ralph Maughan; and Exhibit 11, Declaration of Erik Molvar. Any wolf killing by State actors would harm Plaintiffs' members', supporters', and staff's interests in gray wolves in the American West and elsewhere and decrease their ability to observe, or attempt to observe, and enjoy gray wolves and their sign in the wild. See e.g., Exhibit 2, Declaration of Kimberly Baker; Exhibit 3, Declaration of Timothy Coleman; Exhibit 4, Declaration of Greg Costello; Exhibit 5, Declaration of Bethany Cotton; Exhibit 6, Declaration of Michael Dotson; Exhibit 7, Declaration of Marla Fox; Exhibit 8, Declaration of Chris Krupp; Exhibit 9, Declaration of Lindsay Larris; Exhibit 10, Declaration of Ralph Maughan; and Exhibit 11, Declaration of Erik Molvar. 39. The final rule challenged in this lawsuit harms these interests in gray wolves and diminishes Plaintiffs' members', supporters', and staff's enjoyment of recreating within gray wolf habitat and surrounding areas. See e.g., Exhibit 2, Declaration of Kimberly Baker; Exhibit 3, Declaration of Timothy Coleman; Exhibit 4, Declaration of Greg Costello; Exhibit 5, Declaration of Bethany Cotton; Exhibit 6, Declaration of Michael Dotson; Exhibit 7, Declaration of Marla Fox; Exhibit 8, Declaration of Chris Krupp; Exhibit 9, Declaration of Lindsay Larris; Exhibit 10, Declaration of Ralph Maughan; and Exhibit 11, Declaration of Erik Molvar. 40. Plaintiffs' members, supporters, and staff derive aesthetic, recreational, scientific, inspirational, educational, spiritual, and other benefits from gray wolves in the American West, in recreating in areas occupied by and used by gray wolves, in working to protect gray wolves from human-caused mortality and disturbance, and in working to restore gray wolves

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in the contiguous United States. See e.g., Exhibit 2, Declaration of Kimberly Baker; Exhibit 3, Declaration of Timothy Coleman; Exhibit 4, Declaration of Greg Costello; Exhibit 5, Declaration of Bethany Cotton; Exhibit 6, Declaration of Michael Dotson; Exhibit 7, Declaration of Marla Fox; Exhibit 8, Declaration of Chris Krupp; Exhibit 9, Declaration of Lindsay Larris; Exhibit 10, Declaration of Ralph Maughan; and Exhibit 11, Declaration of Erik Molvar. In furtherance of these interests, Plaintiffs' members, supporters, and staff have worked and continue to work to conserve gray wolves in the Pacific Northwest, Southern and/or Central Rocky Mountains, and Northern Rocky Mountains, including work to restore gray wolf populations throughout the contiguous United States. See e.g., Exhibit 2, Declaration of Kimberly Baker; Exhibit 3, Declaration of Timothy Coleman; Exhibit 4, Declaration of Greg Costello; Exhibit 5, Declaration of Bethany Cotton; Exhibit 6, Declaration of Michael Dotson; Exhibit 7, Declaration of Marla Fox; Exhibit 8, Declaration of Chris Krupp; Exhibit 9, Declaration of Lindsay Larris; Exhibit 10, Declaration of Ralph Maughan; and Exhibit 11, Declaration of Erik Molvar. 41. Plaintiffs' interests have been, are being, and unless the requested relief is granted, will continue to be harmed by the Service's decision to remove gray wolves in the contiguous United States from the list of endangered and threatened wildlife. See e.g., Exhibit 2, Declaration of Kimberly Baker; Exhibit 3, Declaration of Timothy Coleman; Exhibit 4, Declaration of Greg Costello; Exhibit 5, Declaration of Bethany Cotton; Exhibit 6, Declaration of Michael Dotson; Exhibit 7, Declaration of Marla Fox; Exhibit 8, Declaration of Chris Krupp; Exhibit 9, Declaration of Lindsay Larris; Exhibit 10, Declaration of Ralph Maughan; and Exhibit 11, Declaration of Erik Molvar. If this Court issues the relief

1 requested, the harm to Plaintiffs' interests will be alleviated and/or lessened. See e.g., Exhibit 2 2, Declaration of Kimberly Baker; Exhibit 3, Declaration of Timothy Coleman; Exhibit 4, 3 Declaration of Greg Costello; Exhibit 5, Declaration of Bethany Cotton; Exhibit 6, 4 Declaration of Michael Dotson; Exhibit 7, Declaration of Marla Fox; Exhibit 8, Declaration 5 of Chris Krupp; Exhibit 9, Declaration of Lindsay Larris; Exhibit 10, Declaration of Ralph 6 Maughan; and Exhibit 11, Declaration of Erik Molvar. 7 42. Defendant DEBRA HAALAND is sued in her official capacity as Secretary of the 8 United States Department of the Interior. As Secretary, Ms. Haaland is the federal official 9 with responsibility for all Service officials' inactions and/or actions challenged in this 10 complaint. 11 Defendant UNITED STATES DEPARTMENT OF THE INTERIOR is the federal 12 department responsible for applying and implementing the federal laws and regulations 13 challenged in this complaint. 14 44. Defendant, the UNITED STATES FISH AND WILDLIFE SERVICE is an agency 15 within the United States Department of the Interior that is responsible for applying and 16 implementing the federal laws and regulations challenged in this complaint. 17 45. Defendant MARTHA WILLIAMS is sued in her official capacity as Principal Deputy 18 Director of the United States Fish and Wildlife Service. In this capacity, Ms. Williams is 19 designated to exercise the authority of Director of the agency, and is the federal official with 20 responsibility for the Service officials' inactions and/or actions challenged in this complaint. 21 22

1 **FACTS** 2 The Gray Wolf (Canis lupus) 3 46. Gray wolves are the largest wild members of the canid (dog) family and have a broad 4 circumpolar range. 5 47. Adult gray wolves range in weight from 40 to 175 pounds, depending on sex and 6 geographic locale. 7 48. Gray wolves are highly territorial, social animals that live and hunt in packs. 8 49. Gray wolves are well adapted to travelling fast and far in search of food, and to 9 catching and consuming large mammals. 10 50. Gray wolves in North America primarily eat medium to large mammals, including deer, elk, and other species. 11 12 51. Gray wolves successfully occupy a wide range of habitats if sufficient prey availability 13 exists and human-caused mortality is adequately regulated. High-quality, suitable habitat 14 generally exists in areas with sufficient prey where human-caused mortality is relatively low 15 due to limited human access, there are high amounts of escape cover, or there is a relatively 16 low risk of wolf-livestock conflicts. 17 52. Where human-caused mortality is low or nonexistent, gray wolf populations are 18 regulated by the distribution and abundance of prey on the landscape. Density-dependent, 19 intrinsic mechanisms (e.g., social strife, territoriality, and disease) may limit gray wolf 20 populations when ungulate densities are high. 21 22

- Gray wolf pack social structure is relatively adaptable, and breeding members may be replaced from within or outside the pack, and pups may be reared by other pack members if
- Gray wolf dispersal capabilities allow wolf populations to expand and recolonize vacant habitats as long as rates of human-caused mortality are not excessive. The rate of gray wolf recolonization may be impacted by the extent of intervening unoccupied habitat between the source population and newly recolonized areas.

The Gray Wolf's Decline in the Contiguous United States

- Hundreds of thousands of gray wolves likely ranged across the western United States and Mexico. However, the gray wolf's range and numbers declined significantly throughout the 19th and 20th centuries as the result of human-caused mortality from poisoning, trapping, and shooting, and from government-funded programs of gray wolf eradication.
- 56. Historically (which the Service views as being at the time of European settlement), the gray wolf's range included most of North America, and consequently, most of the lower 48 United States, except in the far southeastern region of the country. By 1974, the species had been eliminated from most of its historical range, and occurred only in small populations in Minnesota and on Isle Royale, Michigan.
- 57. Today, gray wolves exist primarily in two metapopulations: one covering the Western Great Lakes (or "Great Lakes") states of Minnesota, Wisconsin and Michigan; and the other in the Congressionally-created and Congressionally-delisted Northern Rocky Mountains region of Idaho, Montana, and Wyoming (also referred to as the "NRM DPS"). A small

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- number of recolonizing gray wolves can be found in the Pacific Northwest (or "West
 Coast") states of Oregon, Washington, and California as well.
 - 58. The Great Lakes metapopulation currently consists of approximately 4,200 individuals.

- 59. While the current population in the Northern Rocky Mountains metapopulation is
 difficult to discern due to the states of Idaho and Montana stopping annual minimum gray
 wolf population counts back in 2016, in 2015, the population was thought to be
 approximately 1,900 individuals. Additionally, approximately 311 wolves occurred in
 Wyoming in 2020, and approximately 311 wolves occurred in the States of Oregon,
 Washington, and California in 2020.
 - 60. A number of lone dispersing wolves have been documented outside of the Great Lakes and Northern Rocky Mountain metapopulations in all States within the historical range of the gray wolf west of the Mississippi River, except in Oklahoma and Texas. Since the early 2000s, individual gray wolves have been confirmed and reported in the following states: Vermont, Massachusetts, New York, Indiana, Illinois, Iowa, Missouri, North Dakota, South Dakota, Nebraska, Kansas, Colorado, Utah, Arizona, and Nevada.
 - 61. Although gray wolves are starting to make a comeback in select areas of the United States, the species has yet to achieve self-sustaining populations in much of their historic habitat across vast portions of the American West, including in the Pacific Northwest region (including the West Coast states of Oregon, Washington, and California) and the Southern and/or Central Rocky Mountains region (including the states of Colorado, Utah, Nevada, and northern New Mexico).

- 1 | Southwestern United States and Mexico DPS and classified it as endangered under the ESA.
- 2 | The 2003 rule delisted the gray wolf in unoccupied non-historical range.
- 3 | 68. The 2003 rule was vacated in both Defenders of Wildlife v. Secretary, U.S. Dep't of the
- 4 | Interior, 354 F. Supp. 2d 1156 (D. Or. 2005) ("Oregon Wolves"), and in Nat'l Wildlife Fed'n v.
- 5 | Norton, 386 F. Supp. 2d 553 (D. Vt. 2005) ("Vermont Wolves").
- 6 [69. In Oregon Wolves, the court held that the Service: (1) arbitrarily and capriciously failed
- 7 | to properly analyze whether the gray wolf was endangered or threatened in a "significant
- 8 | portion of its range" by failing to consider that "a species can be extinct throughout a
- 9 significant portion of its range if there are major geographical areas in which it is no longer
- 10 | viable but once was," 354 F. Supp. 2d at 1167–68; (2) arbitrarily and capriciously applied its
- 11 | DPS policy to "expand the boundaries" of its proposed DPSs, which effectively decreased
- 12 | protections for the species outside of core recovery areas despite there being no changes to
- 13 | existing threats to justify less protection, 354 F. Supp. 2d at 1171; and (3) arbitrarily and
- 14 | capriciously failed to consider the attempt to down-list the species in vast portions of its
- 15 | geographic range without applying the ESA's section 4 listing factors, 354 F. Supp. 2d at
- 16 [1172. As summarized by a federal appellate court later addressing the case, the Oregon Wolves
- 17 || court held that "by downlisting the species based solely on the viability of a small population
- 18 within that segment, the Service was effectively ignoring the species' status in its full range,
- 19 | as the [ESA] requires." Humane Soc'y of the United States v. Zinke, 865 F. 3d 585, 592 (D.C. Cir.
- 20 | 2017).
- 21 [70. In Vermont Wolves, the court held that the Service "cannot downlist an area that it
- 22 | previously determined warrants an endangered listing because it 'lumps together' a core
 - 32 | SECOND AMENDED COMPLAINT Case No. 4:21-cv-00349-JSW

1 population with a low to non-existent population outside of the core area." 386 F. Supp. 2d 2 at 565. The Vermont Wolves court held that the Service "bypass[es] the application of the ESA 3 in the non-core area" when it arbitrarily "expands the boundaries" of the wolf population to 4 achieve its desired outcome to lessen federal protections for the species. 386 F. Supp. 2d at 5 565. The Vermont Wolves court held that a final rule "that makes all other portions of the 6 wolf's historical or current range outside of the core gray wolf populations insignificant and 7 unworthy of protection" is "contrary to the plain meaning of the ESA phrase 'significant 8 portion of its range,' and therefore is an arbitrary and capricious application of the ESA." 9 386 F. Supp. 2d at 566. 10 71. In 2007, the Service attempted to designate a Western Great Lakes DPS and remove 11 it from the list of endangered and threatened wildlife. 72 Fed. Reg. 6,052 (Feb. 8, 2007). 12 72.

- 72. The 2007 rule was vacated in *Humane Soc'y of the United States v. Kempthorne*, 579 F. 2d 7 (D.D.C. 2008).
 - 73. In 2008, the Service attempted to designate a Northern Rocky Mountains DPS and remove it from the list of endangered and threatened wildlife. 73 Fed. Reg. 75,356 (Feb. 27, 2008).
- 74. The 2008 rule was enjoined in *Defenders of Wildlife v. Hall*, 565 F. Supp. 2d 1160 (D. Mont. 2008), and subsequently vacated and remanded.
- 75. In 2009, the Service attempted to designate a Western Great Lakes DPS and remove it from the list of endangered and threatened wildlife. 74 Fed. Reg. 15,070 (Apr. 2, 2009). In 2009, the Service attempted to designate a Northern Rocky Mountains (except Wyoming)

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- 1 DPS and remove it from the list of endangered and threatened wildlife. 74 Fed. Reg. 15,123 2 (Apr. 2, 2009). 3 76. The 2009 Western Great Lakes DPS rule was vacated by Humane Soc'y of the United 4 States v. Salazar, 1:09-CV-1092-PLF (D.D.C. 2009) (case settled). The 2009 Northern Rocky 5 Mountains (except Wyoming) DPS rule was vacated by Defenders of Wildlife v. Salazar, 729 F. 6 Supp. 2d 1207 (D. Mont. 2010). 7 In 2011, Congress reissued the 2009 Northern Rocky Mountain (except Wyoming) 8 rule designating a DPS and removing it from the list of endangered and threatened wildlife 9 in Public Law 112-10, The Department of Defense and Full-Year Continuing 10 Appropriations Act. 11 In 2011, the Service again attempted to designate a Western Great Lakes DPS and 12 remove it from the list of endangered and threatened species. 76 Fed. Reg. 81,666 (Dec. 28, 13 2011). 79. 14 The 2011 Western Great Lakes rule was vacated by Humane Soc'y of the United States v. 15 Jewell, 76 F. Supp. 69, 110 (D.D.C. 2014). The vacatur of the 2011 Western Great Lakes rule 16 was upheld on appeal by *Humane Soc'y of the United States v. Zinke*, 865 F. 3d 858 (D.C. Cir. 17 2017). 18 80. In Humane Soc'y of the United States v. Zinke, the court held that the Service failed to
 - 80. In *Humane Soc'y of the United States v. Zinke*, the court held that the Service failed to consider two significant aspects in its 2011 Western Great Lakes rule: (1) the impacts of partial delisting on the remnant population, and (2) the impacts of historical range loss on the already-listed species. 865 F. 3d at 585.

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1	81. In 2012, the Service attempted to remove gray wolves in Wyoming from the list of
2	endangered and threatened species. 77 Fed. Reg. 55,530 (Sept. 10, 2012).
3	82. The 2012 Wyoming rule was vacated in Defenders of Wildlife v. Jewell, 68 F. Supp. 3d 193
4	(D.D.C. 2014). The vacatur of the 2012 Wyoming rule was reversed on appeal in Defenders of
5	Wildlife v. Zinke, 849 F. 3d 1077 (D.C. Cir. 2017). The 2012 Wyoming rule was reinstated in
6	2017. 82 Fed. Reg. 20,284 (May 1, 2017).
7	The Service's 2019 Proposal to Remove Gray Wolves from the List of Endangered and Threatened Wildlife
8	83. On March 15, 2019, the Service published a proposed rule to remove the gray wolf in
9	the contiguous United States from the list of endangered and threatened wildlife. 84 Fed.
10	Reg. 9,648 (Mar. 15, 2019) (hereinafter "2019 proposed rule").
11	84. In the 2019 proposed rule, the Service lumped the Minnesota and contiguous United
12	States and Mexico populations (excepting the Mexican wolf and red wolf subspecies
13	populations, as well as the already Congressionally-created and Congressionally-delisted
1415	Northern Rocky Mountains population) into a singular "gray wolf entity."
16	85. In the 2019 proposed rule, the Service removed the entire, newly created, "gray wolf
17	entity" from the list of endangered and threatened wildlife.
	86. In the 2019 proposed rule, the Service relied on the fact that solely one
18	metapopulation – gray wolves in the three Great Lakes states of Minnesota, Wisconsin, and
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1	Michigan – may be faring well, ² in large part, thanks to the ESA's federal management
2	regime, to justify the removal of federal protections from the entire entity as a whole.
3	87. The 2019 proposed rule acknowledged that the "gray wolf entity" is not a "species,"
4	as that term is defined under the Act.
5	88. The 2019 proposed rule acknowledged that the "gray wolf entity" is not a "sub-
6	species," as that term is defined under the Act.
7	89. The 2019 proposed rule acknowledged that the "gray wolf entity" is not a DPS, as
8	defined by the agency's 1996 DPS Policy, 61 Fed. Reg. 4,722 (Feb. 7, 1996).
9	The Service's 2020 Final Decision to Remove Gray Wolves from the List of Endangered and Threatened Wildlife
10	90. On November 3, 2020, the Service published a final rule to remove the gray wolf in
12	the contiguous United States from the list of endangered and threatened wildlife. 85 Fed.
13	Reg. 69,778 (Nov. 3, 2020) (hereinafter "final rule").
14	91. The final rule explains that neither of the listed entities (the threatened "Minnesota"
15	entity, nor the endangered "Lower 48 States and Mexico outside of the Northern Rocky
16	Mountain DPS and Minnesota" entity) qualifies as a "species," a "sub-species," or a "DPS,"
17	as those terms are statutorily defined by the Act and under the Service's 1996 DPS Policy. 85
18	Fed. Reg. 69,783–84.
19	92. The final rule explains that the threatened population in Minnesota is not a DPS
	because it is not discrete from gray wolves in the endangered entity in the Western Great
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21 22	² Plaintiffs make no admission that recovery of gray wolves in the Great Lakes region has actually, biologically, nor lawfully been achieved in accordance with the mandates of the ESA.
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1 Lakes region (i.e., Wisconsin and Michigan). 85 Fed. Reg. 69,783. The final rule explains that, 2 likewise, the endangered entity is not a DPS because wolves in the Western Great Lakes 3 region are not discrete from gray wolves in Minnesota. Id. 4 93. The final rule explains that the endangered entity is not a DPS because wolves in the 5 Pacific Northwest (or, "West Coast States") are not discrete from wolves in the 6 congressionally-delisted Northern Rocky Mountains ("NRM") DPS. 85 Fed. Reg. 69,783–84. 7 94. The final rule explains that since "[n]either of the listed entities is a DPS, ... thus, 8 neither of the entities is a 'species,' as that term is defined under the Act." 85 Fed. Reg. 69,784. 9 The final rule explains that "the currently listed gray wolf entities could be removed 10 95. 11 from the List because they do not meet the statutory definition of a 'species' [which is 12 an] independent basis for delisting." 85 Fed. Reg. 69,784 (citing 50 C.F.R. 424.11(e)(3)). 13 96. In the final rule, the Service assessed the conservation status of gray wolves in three different configurations: (1) "Each of the two currently listed gray wolf entities separately" 14 15 (referred to as "Minnesota" and the "44-State entity" in the final rule); (2) "the two currently 16 listed entities combined into a single entity (the approach in [the Service's] proposed rule)" 17 (referred to as the "combined listed entity" in the final rule); and (3) "a single gray wolf entity 18 that includes all gray wolves in the lower 48 state [sic] and Mexico except for the Mexican 19 wolf' (referred to as the "lower 48 United States entity" in the final rule). 85 Fed. Reg. 20 69,784 - 85.21 22

1 97. In the final rule, the Service interprets the term "range" as referring to "the area 2 occupied by the species at the time [the Service] make[s] a status determination under section 3 4 of the Act." 85 Fed. Reg. 69,786 (citing 79 Fed. Reg. 37,583 (July 1, 2014)). 4 98. In the final rule, the Service declines to include areas in which only "lone dispersers" 5 are found in its definition of "current range," explaining: "Wolves occur periodically in the 6 lower 48 United States as lone dispersers in places that otherwise lack evidence of persistent 7 wolf presence or suitable habitat for supporting a resident wolf population While 8 dispersal plays an important role in recolonization of suitable habitat, individual dispersers 9 that do not settle in an area, survive, and reproduce do not substantively contribute to the 10 wolf's viability (i.e., the ability of a species to sustain populations in the wild over time). 11 Therefore, we did not include the areas in which only these lone dispersers are occasionally found in our definition of current range." 85 Fed. Reg. 69,786. 12 99. 13 In the final rule, the Service explains: "[t]he wolves in Wisconsin and Michigan 14 contain sufficient resiliency, redundancy, and representation to sustain populations within 15 the 44-State entity over time. Therefore, we conclude that the relatively few wolves that 16 occur within the 44-State entity outside of Wisconsin and Michigan, including those in the 17 West Coast States and central Rocky Mountains as well as lone dispersers in other States, are 18 not necessary for the recovered status of the 44-State entity." 85 Fed. Reg. 69,883. 19 100. In the final rule, the Service explains: "Although substantial contraction of gray wolf 20 historical range occurred within the 44-State entity since European settlement, the range of 21 the gray wolf has expanded significantly since its original listing in 1978, and the impacts of 22 lost historical range are no longer manifesting in a way that threatens the viability of the

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species. The causes of the previous contraction . . . and the effects of that contraction . . . in addition to the effects of all other threats, have been ameliorated or reduced such that the 44-State entity no longer meets the Act's definitions of "threatened species" or "endangered species." 85 Fed. Reg. 69,885–86 (emphasis added). In the final rule, the Service explains: "Although substantial contraction of gray wolf 101. historical range occurred within the 44-State entity since European settlement, the range of the gray wolf has expanded significantly since its original listing in 1978, and the impacts of lost historical range are no longer manifesting in a way that threatens the viability of the species. The causes of the previous contraction . . . and the effects of that contraction . . . in addition to the effects of all other threats, have been ameliorated or reduced such that the combined listed entity does not meet the Act's definitions of "threatened species" or "endangered species." 85 Fed. Reg. 69,889 (emphasis added). In the final rule, the Service explains: "Although substantial contraction of gray wolf 102. historical range occurred within the 44-State entity since European settlement, the range of the gray wolf has expanded significantly since its original listing in 1978, and the impacts of lost historical range are no longer manifesting in a way that threatens the viability of the species. The causes of the previous contraction . . . and the effects of that contraction . . . in addition to the effects of all other threats, have been ameliorated or reduced such that the lower 48 United States entity does not meet the Act's definitions of "threatened species" or "endangered species." 85 Fed. Reg. 69,893 (emphasis added). 103. In the final rule, the Service explains that its post-delisting monitoring efforts "will focus on wolves within Minnesota, Wisconsin, and Michigan" only. 85 Fed. Reg. 69,894.

1	104. In the final rule, the Service concludes that "gray wolves in the lower 48 states	
2	(excepting the Mexican wolf) are recovered." 85 Fed. Reg. 69,893.	
3	105. Gray wolves in Oregon have not recovered as defined by the ESA. Gray wolves in	
4	Washington have not recovered as defined by the ESA. Gray wolves in California have not	
5	recovered as defined by the ESA. Gray wolves in Colorado have not recovered as defined by	
6	the ESA. Gray wolves in Nevada have not recovered as defined by the ESA. Gray wolves in	
7	Utah have not recovered as defined by the ESA. Gray wolves in Arizona have not recovered	
8	as defined by the ESA. Gray wolves in Wisconsin have not been recovered as defined by the	
9	ESA. Gray wolves in Minnesota have not been recovered as defined by the ESA. Gray	
10	wolves in Michigan have not been recovered as defined by the ESA. Gray wolves	
11	throughout the contiguous United States have not been recovered as defined by the ESA.	
12	Gray Wolves Face Increased Levels of Human-Caused Mortality as the Result of the Final Rule	
13 14	106. The final rule transferred management authority for gray wolves to state wildlife	
15	management departments.	
16	107. In Oregon, the state's management plan for gray wolves allows for lethal control of	
17	wolves. Oregon's wolf management plan is codified in the Oregon Administrative Rules	
18	("OAR"). The Oregon Department of Fish and Wildlife will not be authorized to lethally	
19	control wolves in the western two-thirds of the state if the court grants the relief requested	
20	by Plaintiffs herein.	
7)1	108. The Oregon wolf management plan allows livestock producers — on land they own	
21	108. The Oregon wolf management plan allows livestock producers — on land they own or lawfully occupy — and grazing permittees to harass wolves in any place in Oregon where	
21 22		

1 109. The Oregon wolf management plan allows livestock producers — on land they own 2 or lawfully occupy — and grazing permittees to use non-lethal injurious harassment on 3 wolves if they have a valid permit from the Oregon Department of Fish and Wildlife. 4 The Oregon wolf management plan allows an individual — or an agent of that 5 individual — to kill a wolf or wolves caught in the act of biting, wounding, or killing 6 livestock or working dogs on land that the individual lawfully occupies. 7 The Oregon wolf management plan allows an individual — or an agent of that 111. 8 individual — to kill a wolf or wolves caught in the act of chasing livestock or working dogs 9 on land that the individual lawfully occupies, provided the individual has used non-lethal 10 conflict deterrent tools as required by the Oregon Department of Fish and Wildlife and if 11 the Oregon Department of Fish and Wildlife has determined a situation of chronic 12 depredation exists. 13 112. The Oregon Department of Fish and Wildlife has killed 16 wolves in Oregon 14 between September 2009 and December 2020. 15 On January 13, 2021, the Oregon Department of Fish and Wildlife issued a public 113. 16 statement explaining the wolf-killing rules in effect once the gray wolf was officially delisted 17 from federal ESA protections. 18 The January 13, 2021, Oregon Department of Fish and Wildlife Statement says: 114. 19 "Since the federal delisting of wolves on Jan. 4, 20201, livestock producers across Oregon 20 can now shoot wolves caught in the act of attacking (biting, wounding or killing) their 21 livestock without a permit in certain situations."

1 115. The January 13, 2021, Oregon Department of Fish and Wildlife Statement says: 2 "Livestock producers in the Rogue Pack area of Jackson and Klamath Counties may shoot a 3 wolf chasing livestock if they have been doing specific appropriate non-lethal measures to 4 reduce wolf-livestock conflict and as long as the area remains in a chronic depredation 5 situation." 6 In Washington, the state's management plan for gray wolves allows for lethal control 7 of wolves. In Washington, the state's wolf management plan is not codified in any 8 administrative rules. Rather, the Washington Department of Fish and Wildlife has the 9 discretion to determine if and when to kill wolves when there is conflict between wolves and 10 livestock. Washington has general regulations governing wildlife killing by individuals, 11 landowners, and grazing permittees. Washington has a regulation allowing the owner of 12 domestic animals to kill one wolf without a permit if the wolf is attacking the owner's domestic animals. 13 14 The Washington wolf management plan is not binding on the Washington Fish and 15 Wildlife Department. The Director of the Washington Department of Fish and Wildlife 16 once stated in a public meeting of the Washington Fish and Wildlife Commission that 17 Washington's wolf plan was not binding. The Director of the Washington Department of 18 Fish and Wildlife once stated in a public meeting of the Washington Fish and Wildlife 19 Commission that Washington's wolf plan could be changed at any time with a letter to the 20 file from the Director. 21 The Washington Department of Fish and Wildlife has killed 31 wolves in

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Washington between 2012 and 2019.

- 1 | 119. In 2012, the Washington Department of Fish and Wildlife killed 7 wolves. At the 2 | time, the official wolf count in Washington was 27 wolves across the entire state. The seven
- 3 wolves killed in 2012 were part of the Wedge pack.
- 4 | 120. In 2014, the Washington Department of Fish and Wildlife killed 1 wolf. The one wolf
- 5 | killed in 2014 was part of the Huckleberry Pack.
- 6 121. In 2016, the Washington Department of Fish and Wildlife killed 7 wolves. The seven
- 7 | wolves killed in 2016 were part of the Profanity Peak pack.
- 8 | 122. In 2017, the Washington Department of Fish and Wildlife killed 3 wolves. Two of
- 9 the wolves killed in 2017 were part of the Smackout pack. One of the wolves killed in 2017
- 10 was part of the Sherman pack.
- 11 | 123. In 2018, the Washington Department of Fish and Wildlife killed 4 wolves. One of the
- 12 | wolves killed in 2018 was part of the Togo pack. One of the wolves killed in 2018 was part
- 13 of the Smackout Pack. Two of the wolves killed in 2018 were part of the OPT pack.
- 14 | 124. In 2019, the Washington Department of Fish and Wildlife killed 9 wolves. Eight of
- 15 the wolves killed in 2019 were part of the OPT pack. One of the wolves killed in 2019 was
- 16 part of the Grouse Flats pack.
- 17 | 125. On May 11, 2020, a number of conservation organizations including Plaintiffs
- 18 | Cascadia Wildlands and WildEarth Guardians filed a petition for rulemaking with the
- 19 Washington Fish and Wildlife Commission. The May 11, 2020, petition sought to amend the
- 20 Washington Administrative Code to regulate wolf killing by the Washington Department of
- 21 | Fish and Wildlife. The May 11, 2020, petition sought to add consistency, transparency, and
- 22 | science to Washington's wolf management regime. The Washington Fish and Wildlife

1	Commission denied the petition. On September 4, 2020, Washington Governor Jay Inslee	
2	granted an appeal of the petition denial. On September 4, 2020, Governor Inslee ordered the	
3	Washington Fish and Wildlife Commission to "initiate a new rulemaking related to wolf	
4	management" and encouraged the Commission to address certain items, including	
5	standardized requirements for the use of non-lethal deterrents.	
6	126. The Washington Department of Fish and Wildlife will not be authorized to lethally	
7	control wolves in the western two-thirds of the state if the court grants the relief requested	
8	by Plaintiffs herein.	
9	127. In Wisconsin, state law requires the Wisconsin Department of Natural Resources to	
10	hold a public hunt for gray wolves beginning on the first Saturday of November and ending	
11	on the last day of February when wolves are no longer federally listed under the ESA. See	
12	Wi. Stat. § 29.185(1m), (5). Pursuant to Wisconsin state law, the Wisconsin Department of	
13	Natural Resources is planning to hold a gray wolf hunt commencing on November 6, 2021	
14	and extending through February 28, 2022, or until all harvest zones are closed. When wolves	
15	were previously delisted in Wisconsin in 2012, 2013, and 2014, wolf hunting resulted in a	
16	total of at least 528 wolves being killed over the three-year period. Wisconsin will not be	
17	authorized to hold a wolf hunt this fall if the court grants the relief as requested by Plaintiffs	
18	herein.	
19	EIDCT OLAIM EOD DELLEE	
20	FIRST CLAIM FOR RELIEF	
21	(Violation of ESA – Illegal "Species" Determination/DPS Analysis)	
	128. Plaintiffs incorporate all preceding paragraphs.	

- 1 | 129. The final rule concludes "[t]he gray wolf entities that are currently on the List do not 2 | meet the Act's definition of a 'species." 85 Fed. Reg. 69,783.
- 3 | 130. The final rule explains that neither currently listed entity "encompasses an entire species, or a subspecies, of gray wolf" and that they also do not qualify as a distinct population segment ("DPS"). 85 Fed. Reg. 69,783–84.
- The final rule cites to 50 C.F.R. § 424.11(e)(3) to support the need to delist gray wolves because they purportedly do not meet the definition of a "species" under the Act. 85 Fed. Reg. 69, 784.
 - 132. These conclusions are erroneous, arbitrary and capricious, are not based on the best available science, conflict with the ESA, and conflict with the Service's 1996 DPS Policy.

- 133. The ESA does not define the term "distinct population segment" ("DPS"), and therefore, in 1996, the Service issued a "Policy Regarding the Recognition of Distinct Vertebrate Population Segments Under the Endangered Species Act," 61 Fed. Reg. 4,722 (Feb. 7, 1996) (hereinafter "DPS Policy").
 - 134. The DPS Policy interprets the term "distinct population segment" as requiring consideration of three factors: (1) the discreteness of the population segment in relation to the remainder (also referred to as the "remnant") of the species to which it belongs; (2) the significance of the population segment to the species to which it belongs; and (3) the population segment's conservation status in relation to the Act's standards for listing. 61 Fed. Reg. 4,725.
- 135. A population may be considered discrete if it meets one of two conditions: (1) it is "markedly separated" from other populations of the same taxon as a consequence of
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physical, physiological, ecological, or behavioral factors; and/or (2) it is delimited by 1 2 international governmental boundaries within which differences in control of exploitation, 3 management of habitat, conservation status, or regulatory mechanisms exist that are 4 significant in light of section 4(a)(1)(D) of the Act. 61 Fed. Reg. 4,725. 5 136. The DPS Policy provides "[t]he standard established for discreteness is simply an 6 attempt to allow an entity given DPS status under the Act to be adequately defined and 7 described." 61 Fed. Reg. 4,724. 8 The DPS Policy makes clear that complete discreteness is not required, as "the 9 standard adopted does not require absolute separation of a DPS from other members of its 10 species, because this can rarely be demonstrated in nature for any population of organisms." 11 61 Fed. Reg. 4,724. This standard is intended to create a low bar, as it "allow[s] entities 12 recognized under the Act to be identified without requiring an unreasonably rigid test for 13 distinctness." 61 Fed. Reg. 4,724. In particular, the DPS Policy specifically contemplated that 14 a DPS would have "some limited interchange among population segments considered to be 15 discrete " 61 Fed. Reg. 4,724. 16 In the final rule, the Service concludes that the two listed entities (the threatened 138. 17 Minnesota entity and the endangered lower-48 entity) "are not markedly separated from 18 other populations of the same taxon." 85 Fed. Reg. 69,783. 19 In the final rule, the Service concludes that the threatened Minnesota entity is "not 139. 20 discrete from the endangered listed entity [(the endangered lower-48 entity)] where they abut 21 in the Great Lakes area because gray wolves in Minnesota are not discrete from gray wolves

in Wisconsin and Michigan." 85 Fed. Reg. 69,783.

- 1 140. In the final rule, the Service concludes that "gray wolves in the West Coast States that 2 are part of the endangered listed entity [(the endangered lower-48 entity)] are not discrete 3 from the recovered NRM population." 85 Fed. Reg. 69,783–84. 4 In the final rule, because the Service determined there was a lack of discreteness, it 5 did not continue to evaluate the significance of these populations. 85 Fed. Reg. 69,783–84. 6 142. The final rule's conclusions are legally flawed, not supported by the best available 7 science, are in conflict with the ESA and the DPS Policy, and are therefore, arbitrary, 8 capricious, an abuse of discretion, or otherwise not in accordance with the law." 5 U.S.C. § 9 706(2)(A). 10 In the final rule, the Service determines a lack of discreteness to a Congressionallycreated DPS — one that never had a legally sufficient scientific basis — without adequately 11 12 considering the discreteness of wolves in places such as the West Coast States and the 13 Southern (or "Central," as described in the final rule) Rocky Mountains, including Colorado, 14 Utah, Nevada, and northern New Mexico. 15 In the final rule, the Service ignores its obligation to conduct a "comprehensive 144. 16 review" that addresses the entire listed entities, as opposed to smaller portions of those 17 entities. 18 In the final rule, the Service fails to include a DPS analysis for Pacific Northwest gray 19 wolves. 85 Fed. Reg. 69,854. Instead, the Service relies on a 2013 analysis in the final rule. 85 20 Fed. Reg. 69,854–55 (referencing 78 Fed. Reg. 35,664, 35,711–13 (June 13, 2013)). In the 21 final rule, the Service ignores data from 2013 to the present by referring back to the 2013 22 analysis. In the final rule, the Service ignores its prior conclusion that wolves in the NRM
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1 DPS would be isolated from other suitable habitat to the west and south of the DPS. 73 Fed. 2 Reg. 10,514, 10,518 (Feb. 27, 2008). In the final rule, the Service ignores its prior conclusion 3 that wolves occurring in the Cascade Mountains in the Pacific Northwest would not be a part of the NRM DPS. 73 Fed. Reg. 10,514, 10,518 (Feb. 27, 2008) ("if wolves dispersed into 4 5 the [North Cascades] they would remain protected by the Act as endangered because it is 6 outside of the NRM DPS."); see also 74 Fed. Reg. 15,123, 15,127 (April 2, 2009) (same). 7 146. In the final rule, the Service ignores the best available science, including the concerns 8 of peer reviewers, regarding its conclusion that Pacific Northwest (or "West Coast states") 9 gray wolves are not discrete from wolves in the NRM DPS. In the final rule, the Service erroneously concludes that wolves occurring outside of 10 147. 11 the geographic boundaries of the NRM DPS in Oregon, Washington, California, Colorado, 12 and elsewhere do not meet the discreteness test in that they are not markedly separated from other populations of the same taxon as a consequence of physical physiological, ecological, 13 14 or behavioral factors, including genetic differences. In the final rule, the Service erroneously 15 concludes that these wolves are not significant to the rest of the taxon by failing to consider 16 that these wolves represent a significant part of the species' recovery in areas where these 17 wolves are recolonizing historic habitats. In the final rule, the Service erroneously attempts 18 to expand the geographic boundaries of a Congressionally-created, and Congressionally-19 delisted, NRM DPS in an effort to avoid its ESA obligations to recover gray wolves 20 throughout their historic and current ranges.

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1 The Service's determinations that neither of the listed entities constitute a "species," 148. 2 or a DPS in the final rule violate the ESA and the DPS Policy and are "arbitrary, capricious, 3 an abuse of discretion, or otherwise not in accordance with law." 5 U.S.C. § 706 (2)(A). 4 In the final rule, the Service relies on a recently enacted regulation requiring the 149. 5 Secretary to delist a species if the Secretary determines "[t]he listed entity does not meet the 6 statutory definition of a species." 85 Fed. Reg. 69,784 (citing 50 C.F.R. § 424.11(e)(3)(2020)). 7 But this regulation violates the ESA's purposes and policies, 16 U.S.C. § 1531, and is 8 therefore "arbitrary, capricious, an abuse of discretion, or otherwise not in accordance with 9 law." 5 U.S.C. § 706 (2)(A). 10 SECOND CLAIM FOR RELIEF 11 (Violation of ESA – Illegal Analysis of Various "Gray Wolf Entities") 12 150. Plaintiffs incorporate all preceding paragraphs. 13 In the final rule, the Service assesses three separate gray wolf entities: (1) the two 151. 14 listed entities (the threatened Minnesota entity and the endangered lower-48 entity) 15 separately; (2) the two listed entities (the threatened Minnesota entity and the endangered 16 lower-48 entity) combined; and (3) the two listed entities (the threatened Minnesota entity 17 and the endangered lower-48 entity) and the NRM DPS combined. 85 Fed. Reg. 69,784–85. 18 152. The Service's assessments of the listed entities combined violates existing case law. 19 Defenders of Wildlife v. Secretary, U.S. Dep't of the Interior, 354 F. Supp. 2d 1156 (D. Or. 2005); National Wildlife Fed'n v. Norton, 386 F. Supp. 2d 553 (D. Vt. 2005); Humane Soc'y of the United 20 21 States v. Zinke, 865 F. 3d 858 (D.C. Cir. 2017); Defenders of Wildlife v. Norton, 23 F. Supp. 2d 9, 22 19 (D.D.C. 2002).

1	153. The Service's creation of entirely fictional "gray wolf entities," and simultaneous	
2	delisting of such entities, violates the ESA.	
3	154. The Service's analysis of various "gray wolf entities" in the final rule violates the ESA	
4	and is "arbitrary, capricious, an abuse of discretion, or otherwise not in accordance with	
5	law." 5 U.S.C. § 706 (2)(A).	
6	THIRD CLAIM FOR RELIEF	
7	(Violation of ESA – Illegal SPR Analysis)	
8	155. Plaintiffs incorporate all preceding paragraphs.	
9	156. The ESA requires the Service to consider a species' status across a "significant	
10	portion of its range" in making listing determinations. 16 U.S.C. § 1532(6); Defenders of	
11	Wildlife v. Norton, 258 F. 3d 1136 (9th Cir. 2001).	
12	157. There are two situations under which a species, sub-species, or DPS may qualify for	
13	listing under the ESA. First, the ESA requires the Service to consider a species' status	
14	throughout all of its range. 16 US.C. §§ 1532(6), (20). Second, the ESA requires the Service	
15	to consider a species' status across a "significant portion of its range." 16 U.S.C. §§ 1532(6),	
16	(20).	
17	158. The ESA does not define "significant portion of its range," but the Ninth Circuit has	
18	explained one way a species may qualify for listing throughout a "significant portion of its	
19	range" is if there are "major geographical areas in which it is no longer viable but once was."	
20	Defenders of Wildlife v. Norton, 258 F. 3d 1136, 1145–46 (9th Cir. 2001).	
21	159. The Service must (1) quantify the species' historic range in order to establish a	
22	temporal baseline; and (2) then determine whether the lost or no longer viable area, as	
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measured against the baseline, amounts to a significant portion. If a species is "expected to survive" in an area that is much smaller than its historic range, the Service must explain its conclusion that the lost area is not a "significant portion of its range." Defenders of Wildlife, 258 F. 3d at 1145. An "adequate explanation" why territory, which was a part of a species' historic range but is no longer occupied or considered viable, is not a "significant portion" of the species' range is required. If the lost area qualifies as a "significant portion," then the Service must complete a threats assessment to determine if the species qualifies for listing throughout a "significant portion of its range." 16 U.S.C. §§ 1532 (6), (20). 160. The phrase "significant portion of its range" does not mean that threats in the "significant portion" must render the entire species at risk of extinction. Defenders of Wildlife, 258 F. 3d at 1141. The phrase "significant portion of its range" was intended to allow for protection in one area, even if a species is abundant or overabundant in another area. Id. at 1144. There is no bright-line percentage of habitat that must be affected in order for an area to be "significant." Id. at 1143. For a species with a small historical range, even a very small percentage of habitat may be "significant." Id. In 2014, the Service issued a policy interpreting the phrase "significant portion of its range." 79 Fed. Reg. 37,578 (July 1, 2014) (hereinafter "2014 SPR Policy"). The 2014 SPR Policy was vacated in-part by the federal courts. Center for Biological Diversity v. Jewell, 248 F. Supp. 3d 946 (D. Ariz. 2017) (finding the Service's interpretation of significant portion of its range" in the 2014 SPR Policy "impermissibly clashes with the rule against surplusage and frustrates the purposes of the ESA" and is therefore arbitrary and capricious under the ESA) amended in part by 2017 WL 8788052 (limiting the court's vacatur of the 2014 SPR Policy to

- 1 the District of Arizona); Desert Survivors v. U.S. Dep't of the Interior, 336 F. Supp. 3d 1131 (N.D. 2 Cal. 2018) (clarifying the court's ruling on the merits in 321 F. Supp. 3d 1011 that the 2014 3 SPR Policy interpreting the phrase "significant portion of its range" is vacated and set aside in regard to the policy's definition of "significant"). 4 5 162. In the Service's 2019 proposed rule, the Service acknowledged that part of its 2014 6 SPR Policy had been vacated across the country in *Desert Survivors*, 336 F. Supp. 3d 1131. 7 163. In the Service's final rule, the Service fails to acknowledge that part of its 2014 SPR 8 Policy has been vacated across the country in *Desert Survivors*, 336 F. Supp. 3d 1131. See 85 9 Fed. Reg. 69,853 (ignoring this fact in its response to comments on the issue). 10 164. The Service cannot interpret the phrase "significant portion of its range" in a way 11 that wholly excludes analysis of the species' historical range. Tucson Herpetological Soc. v. 12 Salazar, 566 F. 3d 870, 876 (9th Cir. 2009). The Service must define the phrase "significant portion of its range" in a manner that includes quantification of the species' historic range 13 14 and an evaluation of whether the lost habitat amounts to a "significant portion" of that 15 range. Id. 16 The Service may not look only to the health of the species' population in certain areas 17 while ignoring threats in areas where the population is either extirpated or home to only a 18 few individuals. Tucson Herpetological Soc., 566 F. 3d at 877 ("It is insufficient . . . to point to 19 one area or class of areas where [a species'] population persists to support a finding that 20 threats to the species elsewhere are not significant "). 21 166. In the final rule, the Service's "significant portion of its range" analyses are legally
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deficient and violate the ESA and APA. 16 U.S.C. §§ 1532(6), (20); 5 U.S.C. § 706(2)(A).

"significant portion of its range" analysis violates the ESA.

In the final rule, the Service defines "significant" by asking whether "any portions are

In the final rule, the Service's interpretation of the term "significant" in its

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biologically meaningful in terms of resiliency, redundancy, or representation of gray wolves in the 44-State entity." 85 Fed. Reg. 69,885. In the final rule, the Service relies on the assumption that there is allegedly sufficient resiliency, redundancy, and representation to sustain gray wolf populations over time provided by the Great Lakes area metapopulation, and that other wolves are merely part of the Congressionally-created (and Congressionallydelisted) Northern Rocky Mountains DPS, and therefore are expendable. Id. In the final rule, the Service asserts that "the relatively few wolves that occur outside the Great Lakes area within the gray wolf entity, including those in the West Coast States and Central/Southern Rocky Mountains as well as lone dispersers in other States, are not necessary for the recovered status of the combined listed entity." 85 Fed. Reg. 69,886.

169. In the final rule, the Service ignores the possibility of ever restoring gray wolves to the thousands of square miles of suitable habitat with sufficient prey base outside of the Great Lakes region. In the final rule, the service ignores the value of recovering gray wolves in the West Coast States and Central/Southern Rocky Mountains. In the final rule, the Service ignores the "significance" of suitable habitats within the West Coast States and the Central/Southern Rocky Mountains to the species recovery in these regions.

In the final rule, the Service's interpretation of "range" in its "significant portion of 170. its range" analysis violates the ESA.

1	171. In the final rule, the Service defines the term "range" unlawfully narrowly and
2	excludes the importance of individual dispersers to the species' recovery. In the final rule,
3	the Service ignores the best available science, including the concerns of peer reviewers,
4	regarding its definition of "range."
5	172. The Service's determinations that gray wolves are not in danger of extinction
6	throughout all or a significant part of its range, 16 U.S.C. § 1532 (6), nor are they likely to
7	become an endangered species within the foreseeable future throughout all or a significant
8	part of its range, 16 U.S.C. § 1532 (20), violate the ESA and are "arbitrary, capricious, an
9	abuse of discretion, or otherwise not in accordance with law." 5 U.S.C. § 706 (2)(A).
10	FOURTH CLAIM FOR RELIEF
11	(Violation of ESA – Inadequate Threats Assessment)
12	173. Plaintiffs incorporate all preceding paragraphs.
13	174. The ESA requires the Service to determine whether a species qualifies as an
14	endangered species or threatened species due to one or more (or a combination of) factors
15	as described in section 4(a)(1) of the Act. These factors include: (A) the present or
16	threatened destruction, modification, or curtailment of its habitat or range; (B)
17	overutilization for commercial, recreational, scientific, or educational purposes; (C) disease
18	or predation; (D) the inadequacy of existing regulatory mechanisms; or (E) other natural or
19	manmade factors affecting its continued existence. 16 U.S.C. § 1533 (a)(1). These same
20	factors must be considered before delisting a species, subspecies, or a DPS. 50 C.F.R. §
21	424.11(d).
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The ESA requires the Service's evaluation of threats for purposes of delisting must consider both the threats currently facing the species, subspecies, or DPS, and the threats that are reasonably likely to affect the species, subspecies, or DPS in the foreseeable future following the removal of the ESA's protections.

176. In the final rule, the Service determined that the threats to the gray wolf throughout the Lower 48 have been reduced such that the listed entities no longer meet the definition of threatened or endangered under the ESA. 85 Fed. Reg. 69,889. In making this determination, the Service failed to utilize the best available science and failed to carefully consider and adequately apply section 4(a)(1)'s threat factors in accordance with the ESA and the Service's implementing regulations and policy.

The final rule fails to include an adequate section 4(a)(1) threats factors analysis for gray wolves in the Central/Southern Rocky Mountains. The final rule fails to adequately consider whether gray wolves occurring in the Central/Southern Rocky Mountains are threatened or endangered because of any of the following (or a combination of) the following factors: (A) the present or threatened destruction, modification, or curtailment of its habitat or range; (B) overutilization for commercial, recreation, scientific, or educational purposes; (C) disease or predation; (D) the inadequacy of existing regulatory mechanisms; or (E) other natural or manmade factors affecting tis continued existence. 16 U.S.C. § 1533 (a)(1). The final rule fails to consider the vast amount of suitable habitat for gray wolves in the Central/Southern Rocky Mountains states that remains unoccupied. The final rule fails to consider the importance of connectivity corridors and habitats necessary to foster

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1 movement into and recolonization of habitats in the Central/Southern Rocky Mountains 2 states by gray wolves in the Northern Rocky Mountains DPS. 3 In the final rule, the Service concludes that while a group of six wolves travelling together in a group was documented in far northwestern Colorado (within close proximity to 4 5 Utah) in January 2020, as dispersers, these wolves are not necessary to the recovery of the 6 44-State entity, and therefore, do not matter to the recovery of the species. 85 Fed. Reg. 7 69,883. 8 By failing to conduct an adequate section 4(a)(1) threats analysis for gray wolves in 9 the Central/Southern Rocky Mountains, the final rule fails to consider an important aspect 10 of the species recovery – the recovery of gray wolves in the Central/Southern Rocky 11 Mountains – and therefore, violates the ESA and APA. 16 U.S.C. § 1533(a)(1); 5 U.S.C. § 706(2)(A). 12 13 The final rule fails to include an adequate section 4(a)(1) threats factors analysis for 14 gray wolves in the Pacific Northwest or West Coast states of Oregon, Washington, and 15 California. 16 The final rule fails to adequately consider whether gray wolves occurring in the West 181. 17 Coast states of Oregon, Washington, and California qualify as an endangered or threatened 18 species because of the present or threatened destruction, modification, or curtailment of the 19 species range. 16 U.S.C. § 1533(a)(1)(A). The final rule fails to consider the best available 20 science in its analysis of "suitable habitat" in the West Coast states by primarily considering 21 road density and human population density only. The final rule fails to consider the vast 22 amount of suitable habitat for gray wolves in the West Coast states that remains unoccupied.

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The final rule fails to consider the importance of connectivity corridors and habitats necessary to foster movement into and recolonization of habitats in the West Coast states by gray wolves in the Northern Rocky Mountains DPS. The final rule arbitrarily relies on the Service's belief that wolves outside of Wisconsin and Michigan are not necessary for the recovery of the 44-State entity. 85 Fed. Reg. 69,885. The final rule arbitrarily relies on the Service's belief that individual dispersing wolves are not necessary for the recovery of the 44-State entity. The final rule fails to consider that the Service's erroneous determination that gray wolves in the West Coast states are the same as gray wolves in the Northern Rocky Mountains DPS curtails the current range of the listed endangered entity (gray wolves in the Lower 48). The final rule fails to adequately consider whether gray wolves occurring in the West Coast states of Oregon, Washington, and California qualify as an endangered or threatened species because of overutilization for commercial, recreational, scientific, or educational purposes. 16 U.S.C. § 1533(a)(1)(B). The final rule fails to consider the impacts of humancaused mortality on gray wolves in the West Coast states. The final rule fails to consider the impacts of lethal management of gray wolves in Oregon, Washington, and California. The final rule fails to consider the impacts of excessive levels of recreational hunting in the Northern Rocky Mountains DPS on the recovery of gray wolves in the West Coast states. The final rule fails to consider the impacts of hunting and trapping of gray wolves on tribal lands in the West Coast states on the recovery of gray wolves in the West Coast states. The final rule fails to consider the impacts of the immense loss of gray wolves in the West Coast states at the behest of livestock producers on the recovery of gray wolves in the West Coast

states. The final rule fails to consider the threats to gray wolf recovery in the West Coast states due to the lack of non-lethal coexistence practices in key gray wolf habitats in Oregon, Washington, and California. The final rule fails to consider that current levels of lethal take of gray wolves in the West Coast states is regulated by the Act's protections and that levels of lethal take of gray wolves in the West Coast states is likely to increase without the Act's protections in effect. 183. The final rule fails to adequately consider whether gray wolves occurring in the West Coast states of Oregon, Washington, and California qualify as an endangered or threatened species because of disease or predation. 16 U.S.C. § 1533(a)(1)(C). The final rule fails to adequately consider the potential for disease to threaten gray wolf populations in the West Coast states. The final rule fails to consider the potential impacts of disease on gray wolves in the West Coast states due to the Pacific Northwest's uniquely different climate from that of the Great Lakes region. The final rule assesses the threat factor of disease and predation on gray wolves in the Great Lakes region alone, and fails to consider the impacts of disease on small and isolated populations, such as those found in the West Coast states. The final rule fails to adequately consider whether gray wolves occurring in the West 184. Coast states of Oregon, Washington, and California qualify as an endangered or threatened species because of the inadequacy of regulatory mechanisms. 16 U.S.C. § 1533(a)(1)(D). The final rule fails to consider the adequacy of state management plans in the West Coast states of Oregon, Washington, and California. The final rule fails to consider the non-binding nature, and recent changes to, the gray wolf management plan in Washington State. The final rule fails to consider the lack of state-level protections for gray wolves in Oregon. The final

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rule fails to consider the impact of potential state-regulated hunting of gray wolves in the 1 2 West Coast states absent the Act's federal protections. The final rule fails to adequately 3 consider gray wolf management on federal public lands in the West Coast states, including on lands managed by the United States Forest Service and United States Bureau of Land 4 5 Management. 6 The final rule fails to adequately consider whether gray wolves occurring in the West 185. 7 Coast states of Oregon, Washington, and California qualify as an endangered or threatened 8 species because of other manmade factors affecting the species' continued existence. 16 9 U.S.C. § 1533(a)(1)(E). The final rule fails to adequately consider the impacts of climate 10 change on the recovery of gray wolves in the West Coast states. The final rule fails to 11 consider the changes in habitat suitability and current and future ranges for gray wolves in 12 the West Coast states that are resulting from and will continue to result from the changing climate. The final rule fails to consider the impacts of climate change on gray wolves' prey 13 14 availability (including deer and elk populations) in the West Coast states. The final rule fails 15 to consider the best available science, including the concerns of peer reviewers, regarding 16 climate change and its impacts upon the recovery of gray wolves in the West Coast states. 17 186. The final rule fails to adequately consider whether gray wolves occurring in the West 18 Coast states of Oregon, Washington, and California qualify as an endangered or threatened 19 species because of the cumulative impacts of threats in combination. 16 U.S.C. § 1533(a)(1). 20 By failing to conduct an adequate section 4(a)(1) threats analysis for gray wolves in 187. 21 the West Coast States, the final rule fails to consider an important aspect of the species' 22

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recovery – the recovery of gray wolves in the West Coast States – and therefore, violates the ESA and APA. 16 U.S.C. § 1533(a)(1); 5 U.S.C. § 706(2)(A). 188. In the final rule, the Service relies on the alleged recovery of wolves in the Northern Rocky Mountains DPS to rationalize that gray wolves in the West Coast states of Oregon, Washington, and California are not necessary to support the recovery of the species overall. But the final rule does not consider the best available science in concluding that recovery in the Northern Rocky Mountains DPS has been and continues to be successful in supporting an ecologically viable population of gray wolves in the Northern Rocky Mountains DPS. In the final rule, the Service discusses state management regimes in the Northern Rocky Mountains DPS states of Idaho, Montana, and Wyoming. But the final rule does not consider the best available science in concluding that the state management regimes in Idaho, Montana, and Wyoming have been and continue to be successful in supporting an ecologically viable population of gray wolves in the Northern Rocky Mountains DPS. 190. The final rule's treatment of the status of Idaho's wolf population and regulatory mechanisms in place there is arbitrary and capricious, and therefore the final rule does not contain an adequate section 4(a)(1) threats analysis for gray wolves occurring in the Congressionally-created (and Congressionally-delisted) Northern Rocky Mountains DPS. The final rule ignores that the State of Idaho stopped reporting minimum wolf population numbers in 2015. The final rule ignores wolf population data for Idaho more recent than 2016. The final rule ignores that Idaho allowed 60 percent of its wolf population to be hunted or trapped in 2019-2020. The final rule ignores Idaho's wolf bounty program. The final rule failed to rely on the best scientific and commercial data related to Idaho's wolf

population. The final rule failed to rely on the best scientific and commercial data related to 1 2 Idaho's wolf management regime. 3 The Service's determination that the threats to the gray wolf throughout the Lower 48 have been reduced such that the listed entities no longer meet the definition of threatened 4 5 or endangered under the ESA violates the ESA and is "arbitrary, capricious, an abuse of 6 discretion, or otherwise not in accordance with law." 5 U.S.C. § 706 (2)(A). 7 FIFTH CLAIM FOR RELIEF 8 (Violation of ESA – Failure to Use and Apply the Best Available Science) 9 192. Plaintiffs incorporate all preceding paragraphs. 10 193. The ESA requires listing determinations to be based "solely on the basis of the best 11 scientific and commercial data available," (hereinafter "best available science"). 16 U.S.C. § 1533(b)(1)(A). 12 13 The final rule fails to consider, apply, and comport with the best available science. 195. The final rule's application of the scientific concept of "resiliency, redundancy, and 14 15 representation," or the "3 Rs," as authored by Shaffer and Stein (2000), fails to comport with 16 the best available science. The final rule rests on the premise that gray wolves in the Great 17 Lakes region alone purportedly provide adequate "resiliency, redundancy, and 18 representation" to sustain populations within the 44-State entity over time. 85 Fed. Reg. 19 69,885. The Service uses these "3 R's" (resiliency, redundancy, and representation) to define 20 "significance" under its "significant portion of its range" analysis. 85 Fed. Reg. 69,885. The 21 Service explains that the relatively few wolves outside of the Great Lakes area within the 44-22 State entity, including those in the West Coast states and lone dispersers in other states, such

SIXTH CLAIM FOR RELIEF
accordance with law." 5 U.S.C. § 706 (2)(A).
violates the ESA and is "arbitrary, capricious, an abuse of discretion, or otherwise not in
197. The Service's determination that the final rule is based on the best available science
ESA and APA. 16 U.S.C. § 1533(b)(1)(A); 5 U.S.C. § 706(2)(A).
rules. The Service's failure to base the final rule on the best available science violates the
necessary suitable habitat for gray wolf recovery, as the Service has concluded it does in prior
The final rule fails to explain why the Central/Southern Rocky Mountains no longer contain
Utah, are not necessary to the recovery of the 44-State entity overall. 85 Fed. Reg. 69,885.
wolves occurring in the Central/Southern Rocky Mountains, including in Colorado and
and northern New Mexico. Instead, the final rule rests on the Service's belief that the gray
suitability in the Central/Southern Rocky Mountains, including in Colorado, Utah, Nevada,
science. The final rule fails to apply the best available science to its analysis of habitat
196. The final rule's analysis of habitat suitability fails to comport with the best available
1533(b)(1)(A); 5 U.S.C. § 706(2)(A).
base the final rule on the best available science violates the ESA and APA. 16 U.S.C. §
the broader ecosystem-based context, see Shaffer and Stein (2000). The Service's failure to
Reg. 69,854, but the best available science mandates the "3 Rs" concept is to be applied in
concept. In the final rule, the Service applies the "3 Rs" concept at the species-level, 85 Fed.
69,885. But the Service misinterprets and misapplies the science underlying the "3 Rs"
as Colorado, are not necessary to the recovery of the 44-state entity overall. 85 Fed. Reg.

(Violation of ESA – Illegal Post-Delisting Monitoring Program)

198. Plaintiffs incorporate all preceding paragraphs.

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199. Section 4(g)(1) of the ESA requires the Service to implement a system, in cooperation with the States, to monitor effectively — for not less than five years — the status of all species that have been determined to be recovered to the point at which the Act's protections are no longer required, and which have been removed from the federal list of endangered and threatened wildlife. 16 U.S.C. § 1533(g)(1).

The Service's Post-Delisting Monitoring Plan Guidance provides that the Service

should tailor a post-delisting monitoring program to collect and evaluate data "most likely to detect increased vulnerability of the species following removal of ESA protections." U.S. Fish and Wildlife Service and National Marine Fisheries Service, Post-Delisting Monitoring Plan Guidance Under the Endangered Species Act at 4-1 (August 2008) (hereinafter "Monitoring Guidance"). The Service's Post-Delisting Monitoring Plan Guidance provides that different monitoring protocols in different locations due to differences in threats and

population dynamics should be contemplated. Monitoring Guidance at 4-2.

201. In the final rule, the Service explains: "Our monitoring activities will focus on wolves within Minnesota, Wisconsin, and Michigan. Although the entities evaluated in this rule include wolves outside of those states, we have determined that it is appropriate to focus on the Great Lakes area because it includes the currently-listed Minnesota entity and that portion of the 44-state entity that is most significant in terms of vulnerability of the species following removal of the Act's protections. Therefore, by evaluating the monitoring data from the Great Lakes states, we can effectively monitor the status of the species." 85 Fed. Reg. 69,894.

1	202. In the final rule, the Service explains that it will not conduct any post-delisting			
2	monitoring of the species outside of Minnesota, Wisconsin, and Michigan. 85 Fed. Reg.			
3	69,894.			
4	203. In the final rule, the Service explains that it will not conduct any post-delisting			
5	monitoring of the species in Oregon, Washington, California, Colorado, or other states			
6	where a small number of gray wolves currently exist. 85 Fed. Reg. 69,894.			
7	204. In the final rule, the Service explains that it will not conduct any further post-delisting			
8	monitoring of the species in the NRM DPS, including in Idaho and Montana, where post-			
9	delisting monitoring is already complete, nor in Wyoming, where post-delisting monitoring is			
10	currently in place. 85 Fed. Reg. 69,894.			
11	205. In the final rule, the Service relies on a 2008 monitoring plan prepared for a DPS that			
12	does not exist, entitled "Post-delisting Monitoring Plan for the Western Great Lakes Distinct			
13	Population Segment of the Gray Wolf' (February 2008). 85 Fed. Reg. 69,894.			
14	206. The Service's failure to monitor gray wolves outside of the Great Lakes States and			
15	reliance on an outdated monitoring plan for a DPS that does not exist violates the ESA and			
16	the Service's Post-delisting Monitoring Plan Guidance, and is "arbitrary, capricious, an abuse			
17	of discretion, or otherwise not in accordance with law." 5 U.S.C. § 706 (2)(A).			
18	SEVENTH CLAIM FOR RELIEF			
19	(Violation of APA – Inadequate Public Notice and Comment)			
20	207. Plaintiffs incorporate all preceding paragraphs.			
21	208. The APA requires federal agencies to provide notice of rulemaking to the public. 5			
22	U.S.C. § 553(b). The APA requires federal agencies "shall provide interested persons an			
	64 SECOND AMENDED COMPLAINT – Case No. 4:21-cv-00349-JSW			

1	opportunity to participate in the rule making though submission of written data, views or		
2	arguments." 5 U.S.C. § 553(c). Any changes between a proposed rule and final rule must be a		
3	logical outgrowth of the notice and comments received.		
4	209. Agency action without observance of the procedure required by law is arbitrary or		
5	abuse of discretion and shall be set aside. 5 U.S.C. § 706(2)(D).		
6	210. The changes between the Service's 2019 proposed rule and the Service's 2020 final		
7	rule are significant and required additional notice and opportunity for the public to		
8	comment.		
9	211. The Service changed its approach from analyzing a single "gray wolf entity" in the		
10	2019 proposed rule, to analyzing three different configurations of "gray wolf entities" in the		
11	final rule.		
12	212. The Service added significant new biological and policy information to the final rule		
13	that was omitted from the 2019 proposed rule.		
14	213. The Service did not provide the public, nor peer reviewers of the Service's 2019		
15	proposed rule, adequate notice and an opportunity to comment on the revised approach of		
16	the final rule and significant new biological and policy information included within.		
17	214. The Service's failure to provide adequate notice and opportunity to comment on the		
18	significant changes from the proposed rule to the final rule renders the final rule "arbitrary,		
19	capricious, an abuse of discretion, or otherwise not in accordance with law." 5 U.S.C. § 706		
20	(2)(A).		
21	REQUEST FOR RELIEF		
22	Plaintiffs respectfully request that this Court:		

1	A.	Declare the Service has violated and continues to violate the law as alleged above;
2	B.	Set aside and vacate the Service's November 3, 2020 final rule challenged herein
3	pendir	ng compliance with the ESA and APA, as alleged herein;
4	C.	Remand this matter back to the Service with instructions to comply with the ESA
5	and A	PA, as alleged herein;
6	D.	Issue any interim or permanent injunctive relief or other relief this Court deems
7	necess	ary, just, or proper or that Plaintiffs may subsequently request;
8	E.	Award Plaintiffs their reasonable attorneys' fees, costs, and expenses of litigation;
9		D (C) 1 (A) 1 (A) 1 (A) 2001 1 (A) 2001
10		Respectfully submitted this 20th day of May, 2021.
11		<u>/s/ John R. Mellgren</u> John R. Mellgren
12		appearance pro hac vice
13		/s/ Kelly E. Nokes Kelly E. Nokes
14		appearance pro hac vice
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