

UNITED STATES DISTRICT COURT  
NORTHERN DISTRICT OF CALIFORNIA

CENTER FOR BIOLOGICAL  
DIVERSITY, et al.,

Plaintiffs,

v.

NADA WOLFF CULVER, et al.,

Defendants.

Case No. [21-cv-07171-SI](#)

**ORDER GRANTING IN PART  
PLAINTIFFS' MOTION FOR  
VACATUR AND INJUNCTIVE RELIEF**

Re: Dkt. No. 68

On November 21, 2025, the Court held a hearing on plaintiffs' motion for vacatur and injunctive relief. For the reasons set forth below, the Court GRANTS plaintiffs most of the relief they seek as set out in the proposed amended order filed with plaintiffs' reply brief.

**BACKGROUND<sup>1</sup>**

In an order filed October 15, 2024, the Court granted in part and denied in part plaintiffs' motion for summary judgment as to their claims under the Federal Land Policy and Management Act ("FLPMA"), the National Environmental Policy Act ("NEPA"), the Clean Air Act ("CAA"), and the Endangered Species Act ("ESA"). Dkt. No. 45. The Court held that defendant the U.S. Bureau of Land Management's ("BLM") 2019 Record of Decision ("ROD"), which *inter alia* designated a route network for off-highway vehicles ("OHVs") in the West Mojave Desert ("WEMO") did not comply with FLPMA because BLM (1) failed to explain and demonstrate how

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<sup>1</sup> The full factual and procedural background of this case and the related cases, dating back to 2003, is set forth in the summary judgment order at Docket No. 45, and is incorporated by reference.

1 the 2019 OHV Route Network minimizes impacts to the desert tortoise and Lane Mountain milk-  
 2 vetch (“LMMV”), *id.* at 24-28, and (2) improperly relied on optional mitigation measures in  
 3 addressing FLPMA’s minimization obligations. *Id.* at 3, 30-31. For similar reasons, the Court held  
 4 that BLM’s adoption of Plan Amendments (“PAs”) III, IV, and V was invalid. *Id.* at 42.

5 Under the CAA, the Court held that BLM’s conformity determination for PM<sub>10</sub> impacts  
 6 failed to comply with regulations requiring the agency to identify “the process for implementation  
 7 and enforcement” of “reasonably available control measures,” including “an implementation  
 8 schedule containing explicit timelines for implementation.” *Id.* at 48.

9 Under NEPA, the Court held that BLM (1) improperly relied on the assumption that OHV  
 10 use would remain constant through 2035 in its air quality analysis, *id.* at 72-74, and (2) failed to  
 11 analyze the greenhouse gas impacts among alternatives. *Id.* at 75.

12 Finally, under the ESA, the Court held that FWS’ Biological Opinion (“BiOp”) and  
 13 Incidental Take Statement (“ITS”) for the 2019 ROD violated the ESA by (1) relying on BLM’s  
 14 optional mitigation measures when determining whether the 2019 Route Network would jeopardize  
 15 the desert tortoise, *id.* at 94-96, (2) ignoring the best available science when determining the OHV  
 16 routes’ impacts to the tortoise, *id.* at 89-92, (3) using an unsupported surrogate approach to address  
 17 tortoise incidental take, *id.* at 100-02, and (4) failing to include reasonable and prudent measures, as  
 18 well as terms and conditions, with respect to minimizing the incidental “take,” e.g., killing or  
 19 harming, of the tortoise. *id.* at 104-05. BLM’s reliance on FWS’ BiOp and ITS was also therefore  
 20 invalid. *Id.* at 107. Of particular importance to the Court’s conclusions on the ESA’s claims was  
 21 information in the administrative record showing that surveys have documented desert tortoise  
 22 population declines in the WEMO Planning Area averaging 7.1 percent per year since 2004, and  
 23 that between 2014 and 2024, the FWS estimated a loss of approximately 50% of the adult desert  
 24 tortoises in the Western Mojave Recovery Unit, the area for the 2019 OHV Route Network. *Id.* at  
 25 84-86. In addition, the Court found it significant that FWS acknowledged that the 2019 OHV Route  
 26 Network was “reasonably certain” to result in numerous deleterious impacts on the desert tortoise,  
 27 but nevertheless concluded that the network would not jeopardize the continued existence of the  
 28 species based in large part on unenforceable, non-specific commitments by BLM regarding

mitigation and minimization measures, as well as enforcement by BLM. *Id.* at 94-96.

Now before the Court is plaintiffs' motion for vacatur and injunctive relief.

### LEGAL STANDARD

"A district court's choice of equitable remedy is reviewed for abuse of discretion." *Montana Wildlife Fed'n v. Haaland*, 127 F.4th 1, 50 (9th Cir. 2025). "The APA authorizes a district court to 'hold unlawful and set aside agency action, findings, and conclusions found to be . . . arbitrary, capricious, an abuse of discretion, or otherwise not in accordance with law.'" *Id.* (quoting 5 U.S.C. § 706(2)(A)). "Where a court holds an agency action unlawful, vacatur and remand is the default remedy under the APA, but the court retains equitable discretion in 'limited circumstances' to remand a decision without vacatur while the agency corrects its errors." *Id.* "Whether agency action should be vacated depends on how serious the agency's errors are 'and the disruptive consequences of an interim change that may itself be changed.'" *Cal. Cmty. Against Toxics v. EPA*, 688 F.3d 989, 992 (9th Cir. 2012) (quoting *Allied-Signal, Inc. v. U.S. Nuclear Regul. Comm'n*, 988 F.2d 146, 150-51 (D.C. Cir. 1993)).

Interim injunctive relief is warranted where a plaintiff demonstrates (1) "likely" irreparable injury; (2) "that remedies available at law, such as monetary damages, are inadequate to compensate for that injury"; (3) "that, considering the balance of hardships between the plaintiff and defendant, a remedy in equity is warranted"; and (4) "that the public interest would not be disserved by a[n] . . . injunction." *Nat'l Wildlife Fed'n v. Nat'l Marine Fisheries Serv.*, 886 F.3d 803, 817 (9th Cir. 2018). However, "[w]hen considering an injunction under the ESA, we presume that remedies at law are inadequate, that the balance of interests weighs in favor of protecting endangered species, and that the public interest would not be disserved by an injunction." *Id.* A plaintiff seeking an injunction under the ESA must still "demonstrate that irreparable injury 'is likely in the absence of an injunction.'" *Id.* at 818 (quoting *Winter v. Nat. Res. Def. Council*, 555 U.S. 7, 22 (2008)).

## DISCUSSION

Plaintiffs seek a partial vacatur of the 2019 OHV Route Network<sup>2</sup>; a partial vacatur of the 2019 BiOp and ITS with respect to the desert tortoise; partial or full vacatur of PAs III, IV, and V; interim injunctive relief in the form of closing OHV routes in desert tortoise and LMMV critical habitat, as well as, *inter alia*, requiring BLM to develop and implement a monitoring program and to undertake restoration of “translinear disturbances”; and the imposition of interim and final deadlines for the remand. Plaintiffs contend that this relief is consistent with the Court’s approach in the prior remand in the related case and is appropriate based on the serious violations the Court found in the summary judgment order.

Defendants oppose most of plaintiffs’ request.<sup>3</sup> Although defendants acknowledge that “vacatur and remand is the default remedy under the APA,” *Montana Wildlife Fed’n*, 127 F.4th at 50, they argue that the Court should leave all agency decisions in place during remand to avoid “risking disruptive circumstances.” Opp’n at 1. Defendants characterize the defects that the Court found in the summary judgment as “procedural,” *see id.*, and they argue that the Court should defer to the agencies’ expertise, including by not setting a schedule for the completion of remand.

This Court has presided over the WEMO litigation since 2003, including the prior remand that resulted in the 2019 OHV Route Network. Throughout this time period, desert tortoise populations have continued to decline precipitously. The Court’s 2024 summary judgment order did not identify merely “procedural” violations, but also found multiple substantive FLPMA and ESA violations. Based upon the detailed findings in the summary judgment order and for the reasons articulated by plaintiffs in their papers, the Court finds that the relief sought by plaintiffs, as modified by their reply brief, is largely warranted. With regard to one of the most contested

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<sup>2</sup> Plaintiffs’ motion originally proposed that the Court vacate the entire 2019 OHV Route Network, the result of which – according to plaintiffs – would be a reversion to the 2006 OHV Route Network that the Court previously found did not comply with FLPMA’s minimization criteria. In response to defendants’ objections to a complete vacatur, plaintiffs’ reply proposes a partial vacatur that would vacate only those portions of the 2019 OHV Route Network that are in designated critical habitat for the desert tortoise. All of the designated critical habitat for the LMMV is within desert tortoise critical habitat.

<sup>3</sup> Defendants do not object to vacatur of Plan Amendments III and V, nor do they object to vacatur of BLM’s CAA conformity determination.

1 issues – whether desert tortoise critical habitat should be closed to OHV use – the Court finds that  
 2 the closure is appropriate whether as a consequence of a partial vacatur of the 2019 OHV Route  
 3 Network or, as discussed *infra*, as targeted injunctive relief necessary to prevent irreparable harm to  
 4 protected species. In the creation of the 2019 OHV Route Network, the agencies never explained  
 5 how the designation of thousands of miles of routes in desert tortoise critical habitat was consistent  
 6 with either FLPMA’s minimization criteria or the ESA’s goals of preventing extinction of listed  
 7 species or the more ambitious goal of species recovery. Studies in the administrative record show  
 8 that closing areas to OHVs is beneficial to the desert tortoise, and the agencies have long recognized  
 9 that OHVs cause numerous negative impacts on the protected animal. Further, the Court finds it  
 10 significant closure of OHV routes in desert tortoise critical habitat would still leave 63% of OHV  
 11 routes available for OHV use, and that 271,661 acres of OHV “Open Areas” would remain  
 12 accessible to OHVs.

13 Accordingly, after careful consideration of the parties’ briefing, the arguments of counsel at  
 14 the hearing, the Court’s 2024 summary judgment decision, the administrative record, and the legal  
 15 standards and requirements, the Court hereby GRANTS IN PART plaintiffs’ motion, and ORDERS  
 16 as follows with respect to remand and vacatur:

17 1. BLM’s 2019 ROD for the WEMO Plan, as well as FWS’s 2019 BiOp and ITS, are  
 18 remanded for further proceedings consistent with the Court’s 2024 summary judgment decision and  
 19 all governing laws and regulations.

20 2. BLM’s 2019 ROD is vacated as follows: (a) the decision to adopt the 2019 Route Network  
 21 is partially vacated as to OHV routes in desert tortoise and LMMV critical habitat; (b) PA III is  
 22 vacated, PA IV is vacated except for BLM’s decision to close Chisholm Lake, and PA V is vacated,  
 23 with reinstatement of the permit system for PA-V that existed immediately prior to BLM’s adoption  
 24 of the 2019 ROD (i.e., with required education and free, but required, permits); (c) the CAA  
 25 conformity determination is vacated; and (d) BLM’s determination that its reliance on the 2019  
 26 FWS BiOp and ITS fulfilled BLM’s obligations under Section 7 of the ESA is vacated.

27 3. During the remand period, BLM shall be prohibited from approving new routes.

28 4. The 2019 FWS BiOp and ITS are partially vacated with respect to OHV use in desert

1 tortoise critical habitat. BLM shall take all prudent and reasonable measures to prohibit OHVs in  
2 desert tortoise critical habitat in order to avoid tortoise “take.”

3 5. Defendants shall complete the remand proceedings by October 14, 2029. More  
4 specifically, BLM shall reinstate the permit requirements for Rand Mountain (PA V) and close  
5 routes opened under PAs III and IV within 60 days of the date of issuance of this Order; (2) complete  
6 revision of the CAA conformity determination, including associated implementation and  
7 enforcement requirements, within six months of the date of issuance of this Order; and (3) prepare  
8 a revised NEPA analysis, issue a new route network decision, and complete new ESA Section  
9 7(a)(2) consultation no later than October 14, 2029.

10 6. Defendants shall file semi-annual reports with the Court, with copies to plaintiffs via  
11 normal filing through ECF, with the first report due 180 days after the date of issuance of this Order,  
12 and each subsequent report due 180 days thereafter.

13 The Court also finds that interim injunctive relief is necessary to protect the imperiled desert  
14 tortoise from irreparable harm during the remand proceedings.<sup>4</sup> Defendants argue that plaintiffs  
15 have not demonstrated a specific causal connection between the 2019 OHV Route Network and  
16 harm to the desert tortoise. The Court disagrees. As detailed in the Court’s 2024 summary judgment  
17 decision and supported by the administrative record, OHV use in the WEMO area is a significant  
18 ongoing cause of harm to the desert tortoise, and closures of areas to OHVs is beneficial to desert  
19 tortoise survival. The Court found that the 2019 OHV Route Network violated FLPMA and the  
20 ESA in multiple respects with regard to the desert tortoise. “While the irreparable harm must be  
21 causally connected to the activity to be enjoined . . . the cause of irreparable harm can be broader  
22 than merely the activity to be enjoined.” *Nat’l Wildlife Fed’n*, 886 F.3d at 819. In addition, to the  
23 extent defendants contend that plaintiffs must show irreparable harm to the species, the Ninth Circuit  
24 has held otherwise, stating that “[s]howing an extinction-level threat to listed species is not required  
25 before an injunction can issue under the ESA,” and “[t]hus, a threat of harm to a listed species that  
26

27 <sup>4</sup> Because all of the LMMV critical habitat is within desert tortoise habitat, the Court focuses  
28 its analysis of injunctive relief on the desert tortoise.

falls below an imminent extinction threat can justify an injunction” because “the ESA’s underlying purpose is the conservation of species.” *Id.*

Finally, plaintiffs’ declarations show that plaintiffs themselves are likely to suffer harm to their own interests, including the interests of their members, stemming from the likely irreparable harm to the desert tortoise and LMMV. *See generally* Hohman Decls. (Dkt. Nos. 68-1 & Dkt. No. 71-5); stating, *inter alia*, that she visits and intends to visit “areas of high-value desert tortoise and Lane Mountain milk-vetch habitat in order to view, study, enjoy and photograph these resources throughout the WEMO” and since 1989 has seen a “troubling decline” in desert tortoise habitat quality and desert tortoise population and that “[u]nless the Court orders BLM to close OHV routes in desert tortoise critical habitat, my ability to see desert tortoises in the wild during my above-described future visits will be impaired if not outright eliminated.”<sup>5</sup>; *Nat’l Wildlife Fed’n*, 886 F.3d at 822 (finding plaintiff environmental groups established irreparable harm to their own interests based on declaration from individual “that described his recreational and aesthetic pursuits on Idaho’s rivers that depend on the health of listed salmonid populations” and where individual stated “[f]ewer salmon mean fewer opportunities to see them . . . fewer salmon directly harm my enjoyment of these activities”).

As to the remainder of the injunctive relief that plaintiffs seek (monitoring and restoration of closed routes), the Court has limited the monitoring to measuring compliance with route closures and prevention of new illegal routes, and the Court has declined to impose a restoration requirement. While the Court is supportive of robust monitoring and restoration, the Court also recognizes that the agencies are grappling with limited resources. The Court encourages the agencies to take all steps necessary to protect the desert tortoise and LMMV, but declines to order additional injunctive

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<sup>5</sup> Plaintiffs submitted additional declarations regarding irreparable harm with their reply brief. Defendants object to these declarations on the ground that they introduce “new” evidence. The Court is not persuaded that these declarations in fact add new evidence as opposed to supplementing plaintiffs’ initial showing. However, the Court has only considered the initial and reply declarations of Judy Hohman, as the reply declaration simply expands upon Ms. Hohman’s statements in her initial declaration about her activities in the WEMO, including searching for desert tortoises, how her visits to the WEMO have been detrimentally impacted by OHV use, and how her ability to see desert tortoises in the wild has been impaired. *See* Second Decl. of Hohman (Dkt. No. 71-5).



1 relief at this time.

2 Accordingly, the Court grants the following injunctive relief for the duration of the remand  
3 proceedings:

4 1. BLM is ordered to close all OHV routes in desert tortoise and LMMV designated critical  
5 habitat and clearly mark such routes as closed with appropriate signage and fencing as needed. BLM  
6 shall keep open designated county roads and highways, as well as any and all routes needed to  
7 provide access for established easements, administrative access, emergency access, and other  
8 permitted uses (but not public OHV recreational use).

9 2. BLM is ordered to develop and implement within the WEMO planning area a monitoring  
10 program to determine compliance with the route closures, as well as prevention of impacts from  
11 new illegal routes. The monitoring program shall be seasonally appropriate and fully implemented  
12 no later than June 1, 2026. Defendants shall submit the monitoring program results as part of the  
13 semi-annual reports required above.

14 3. BLM is prohibited from approving any new OHV routes outside of the official route  
15 designation process.

16 4. BLM shall comply with the deadlines for completing various actions on remand set forth  
17 above.

### 18 19 **CONCLUSION**

20 For the foregoing reasons, the Court orders that: (1) the 2019 ROD, Biological Opinion, and  
21 Incidental Take Statement are remanded for further proceedings consistent with the Court's October  
22 15, 2024, summary judgment decision (ECF No. 45) and all governing laws and regulations; (2) the  
23 2019 ROD is vacated and partially vacated as described above; (3) the 2019 Biological Opinion and  
24 Incidental Take Statement is partially vacated as to OHV use in desert tortoise critical habitat; (4)  
25 defendants must complete the remand proceedings consistent with the deadlines set forth in this  
26 Order; and (5) the interim injunctive relief specified in this Order is granted, and such relief will  
27 remain in place during the remand proceedings.

28 Plaintiffs are ordered to submit any request for attorneys' fees and costs within 90 days of



the date of this Order.

**IT IS SO ORDERED.**

Dated: January 23, 2026



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SUSAN ILLSTON  
United States District Judge