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12	IN THE UNITED STATES DISTRICT COURT		
13	FOR THE NOTHERN DISTRICT OF CALIFORNIA		
14	TOR THE NOTHERN DIE	TRICT OF CALL OR WAY	
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17	PEOPLE OF THE STATE OF CALIFORNIA, EX REL. EDMUND G.	Case No.: C08-05775	
18	BROWN JR., ATTORNEY GENERAL,	COMPLAINT FOR DECLARATORY AND INJUNCTIVE RELIEF	
19	PLAINTIFF,		
20	<b>v.</b>		
21	DIRK KEMPTHORNE, SECRETARY, UNITED STATES DEPARTMENT OF		
22	THE INTERIOR; CARLOS GUTIERREZ, SECRETARY, UNITED STATES		
23	DEPARTMENT OF COMMERCE; UNITED STATES FISH AND WILDLIFE		
24	SERVICE; AND NATIONAL MARINE FISHERIES SERVICE,		
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26	Defendants.		
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	Complaint	for Declaratory and Injunctive Relief (Case No. )	

# INTRODUCTION

- 1. This action, brought on behalf of the People of the State of California, seeks to set aside regulations promulgated by the Secretary of the Interior, acting by and through the United States Fish and Wildlife Service ("FWS"), and the Secretary of Commerce, acting by and through the National Marine Fisheries Service ("NMFS") (collectively, the "Services" or "defendants"), pursuant to the federal Endangered Species Act ("ESA"), 16 U.S.C. § 1531 et seq. The regulations amend longstanding existing regulations implementing the section 7 consultation provisions of the ESA, 16 U.S.C. § 1536. Section 7 ensures federal agency compliance with the ESA, and the section 7 consultation process is essential to the objective, scientific evaluation and effective mitigation of the effects of a wide variety of federal activities on endangered and threatened species and their habitat.
- 2. The new regulations substantially alter the substantive and procedural requirements for conducting inter-agency consultation under section 7 of the ESA. In doing so, the regulations violate the letter and sprit of the ESA and numerous binding judicial precedents interpreting the ESA. The regulations eliminate or short-circuit the section 7 consultation process for many federal agency actions, restrict the types of effects that must be evaluated and mitigated, and replace the current statutorily-mandated scientific consultation process with the self-interested and unscientific decisions of federal agency project proponents and their permittees and licensees. In sum, the regulations will significantly reduce the number, extent and effectiveness of section 7 consultations under the ESA. This in turn will lead to further imperilment and even possible extinction of endangered and threatened species and further destruction and adverse modification of these species' designated critical habitat, contrary to the ESA.
- 3. This action also challenges the adequacy of the Services' environmental assessment ("EA") prepared for the regulations pursuant to the National Environmental Policy Act ("NEPA"), 42 U.S.C. § 4332, and their preparation of a finding of no significant impact ("FONSI") and failure to prepare an environmental impact statement ("EIS") under NEPA. Finally, this action alleges that the Services' process for promulgating the regulations and adopting the EA and FONSI violated the Administrative Procedure Act ("APA"), 5 U.S.C. § 552,

by failing to: articulate a rational basis for the regulations, provide meaningful public notice and comment on the regulations and the draft EA, and adequately to respond to public comments on these documents.

- 4. California will be disproportionately affected by the significant and adverse environmental effects of the regulations. As of October 2008, California is home to 310 plant and animal species listed as endangered or threatened under the ESA, more than any other mainland state. In addition, California has millions of acres of federal public lands, multiple federal water projects, numerous military bases and facilities and other federal facilities and infrastructure projects that are subject to section 7 consultation requirements. In addition, countless acres of non-federal lands and numerous non-federal facilities in California are subject to federal permitting and licensing requirements and therefore section 7 consultation requirements such as permitting of dredging and filling activities under section 404 of the federal Clean Water Act and licensing of hydropower facilities under the Federal Power Act.
- 5. The State of California seeks a declaration that the regulations were illegally promulgated in violation of the ESA and APA and that the Services' EA and failure to prepare an EIS violate NEPA and the APA. The State of California also seeks an injunction requiring the Services vacate and withdraw the regulations.

# **JURISDICTION**

- 6. This Court has jurisdiction pursuant to 28 U.S.C. § 1331 (action arising under the laws of the United States) and 5 U.S.C. § 701 et seq. ("APA").
- 7. An actual controversy exists between the parties within the meaning of 28 U.S.C. § 2201(a). The Court may grant declaratory relief, injunctive relief, and any additional relief available, pursuant to 28 U.S.C. §§ 2201 and 2202, and 5 U.S.C. §§ 705 and 706.
- 8. The Services' promulgation of a final rule, final EA and FONSI on December 16, 2008 are final agency actions within the meaning of the APA, 5 U.S.C. §§ 702, 704, and are therefore judicially reviewable within the meaning of that statute. *Id.*, § 706.

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- 9. Plaintiff People of the State of California have suffered legal wrong due to the Services' actions, and are adversely affected or aggrieved by the Services' actions within the meaning of the United States constitution and the APA. 5 U.S.C. § 702. Plaintiff People have an interest in protecting the natural resources of the State, including the state's fish and wildlife resources, endangered and threatened species, and water resources, which are State property held in trust by the State for the benefit of the People. *People v. Truckee Lumber Co.*, 116 Cal. 397 (1897); *Betchart v. Calif. Dep't of Fish and Game*, 158 Cal. App. 3d 1104 (1984); *National Audubon Society v. Superior Court*, 33 Cal. 3d 419 (1983); Cal. Water Code § 102.
- 10. The final rule adversely affects the People's concrete, proprietary interests in protection of the natural resources of the state, including the State's proprietary interests in its fish and wildlife and water resources. The final rule will significantly increase the likelihood that federal agency actions, including permits and licenses issued by federal agencies to non-federal parties, that are undertaken in the State of California will significantly and adversely affect the fish and wildlife resources of the State, including endangered and threatened species, and their habitat. In addition, the Services' failure to prepare an adequate EA and EIS and failure to provide sufficient public notice and comment and responses to public comment on the regulations and EA has harmed the People's procedural interests in participating in a legally sound rulemaking and environmental review process that adequately considers and accounts for public input.
- 11. Plaintiff People has exhausted its administrative remedies by timely submitting detailed comments on the proposed regulations on October 14, 2008, and detailed comments on the draft EA on November 6, 2008.
- 12. Plaintiff People is a "person" within the meaning of 5 U.S.C. § 551(2), and is authorized to bring suit under the APA to challenge unlawful agency action. 5 U.S.C. § 702.

# VENUE AND INTRADISTRICT ASSIGNMENT

13. Venue is proper in this judicial district pursuant to 28 U.S.C. § 1391(e) because plaintiff People of the State of California, acting by and through Attorney General Edmund G.

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Brown Jr., maintain offices within this judicial district in Oakland and San Francisco. Moreover, three other cases challenging the Services' regulations and environmental review for the regulations already have been filed in this judicial district. See N.D. Cal. Case Nos. CV 08-5546 MHP, CV 08-5605 MMC and CV 08-5654 SI. Finally, venue is proper in this judicial district because this is a civil action brought against agencies of the United States and officers and employees of the United States acting in their official capacities under color of legal authority, no specific real property is involved in this action and threatened and endangered species that will be adversely affected by the final rule reside in this judicial district.

14. Pursuant to Northern District of California Civil Local Rule 3-2(d), assignment to the San Francisco Division of this Court is appropriate for the reasons explained in the preceding paragraph.

### **PARTIES**

- 15. Plaintiff People of the State of California bring this action by and through Attorney General Edmund G. Brown Jr., the chief law enforcement officer of the State. Cal. Const., art. V, § 13. This challenge is brought pursuant to the Attorney General's independent constitutional, common law, and statutory authority to file civil actions to represent the people's interests in protecting the environment and natural resources of the State from pollution, impairment or destruction. *Id.*; Cal. Gov't Code §§ 12511, 12600-12612; *D'Amico v. Bd. Of Medical Examiners*, 11 Cal. 3d 1 (1974).
- 16. Defendant DIRK KEMPTHORNE, United States Secretary of the Interior, is the highest ranking official within the U.S. Department of the Interior. The U.S. Department of the Interior is the federal agency ultimately responsible for administering the ESA with regard to endangered and threatened terrestrial and freshwater plant and animal species and certain marine species, for maintaining the lists of all endangered and threatened species, and for compliance with all other federal laws which the Department of the Interior has authority to implement. Defendant KEMPTHORNE is sued in his official capacity.

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- 17. Defendant FWS is the agency within the Department of Interior to which the Secretary of the Interior has delegated principal responsibility for day-to-day administration of the ESA with respect to terrestrial and freshwater plant and animal species and certain marine species.
- 18. Defendant CARLOS GUTIERREZ, United States Secretary of Commerce, is the highest ranking official within the U.S. Department of Commerce. The U.S. Department of Commerce is the federal agency ultimately responsible for administering the ESA with regard to most endangered and threatened marine and anadromous fish species and for compliance with all other laws which the Department of Commerce has authority to implement. Defendant GUTIERREZ is sued in his official capacity.
- 19. Defendant NMFS is the agency within the Department of Commerce to which the Secretary of Commerce has delegated principal responsibility for day-to-day administration of the ESA with respect to most marine and anadromous fish species.
- 20. The Secretaries of the Departments of Interior and Commerce, acting by and through the FWS and NMFS, respectively, promulgated the final regulations, prepared the EA, and issued the FONSI, each of which are challenged in this action.

# STATUTORY AND REGULATORY FRAMEWORK

# A. The Endangered Species Act

21. The fundamental purposes of the ESA are to "provide a means whereby the ecosystems upon which endangered and threatened species depend may be conserved" and to provide "a program for the conservation of such endangered species." 16 U.S.C. § 1531(b). The ESA further declares it to be "the policy of Congress that all Federal departments and agencies shall seek to conserve endangered species and threatened species and shall utilize their authorities in furtherance of the purposes of this chapter." 16 U.S.C. § 1531(c). The ESA defines "conserve" and "conservation" broadly as "to use and the use of all methods and procedures which are necessary to bring any endangered species or threatened species to the point at which the measures provided by this chapter are no longer necessary" – i.e. to the point of full recovery. 16 U.S.C. § 1532(3).

- 22. In the landmark case of *Tennessee Valley Authority v. Hill*, 437 U.S. 153, 180 (1978), the United States Supreme Court described the ESA as "the most comprehensive legislation for the preservation of endangered species ever enacted by any nation. . . . The plain intent of Congress in enacting this statute was to halt and reverse the trend toward species extinction, whatever the cost. This is reflected not only in the stated policies of the Act, but in literally every section of the statute." *Id.* at 180, 184.
- 23. The Services are charged with listing species as endangered or threatened. A species is "endangered" if it "is in danger of extinction throughout all or a significant portion of its range." 16 U.S.C. § 1532(6). A species is "threatened" if it is "likely to become an endangered species within the foreseeable future." 16 U.S.C. § 1532(20).
- 24. When the Services list a species as endangered or threatened, generally they also must designate critical habitat for that species. 16 U.S.C. § 1533(a)(3)(A)(i), (b)(6)(C). The ESA defines critical habitat as: "(i) the specific areas within the geographical area occupied by a species, at the time it is listed in accordance with the [ESA], on which are found those physical or biological features (I) essential to the conservation of the species and (II) that may require special management considerations or protection; and (ii) specific areas outside the geographical area occupied by a species at the time it was listed . . . upon a determination by the Secretary that such areas are essential for the conservation of the species." 16 U.S.C. § 1532(5)(A).
- 25. Section 7 of the ESA is one of the primary means Congress established to implement the overriding conservation purpose of the statute. *TVA v. Hill*, 437 U.S. at 181-185. Section 7 contains substantive as well as procedural requirements both of which are mandatory. *National Assn. of Homebuilders v. Defenders of Wildlife*, 127 S. Ct. 2518, 2535 (2007); *Thomas v. Peterson*, 753 F.2d 754, 763 (9th Cir. 1985). Substantively, section 7(a)(2) provides in pertinent part that "[e]ach federal agency shall, in consultation with and with the assistance of the Secretary [of the Interior or of Commerce], insure that any action authorized, funded or carried out by such agency . . . is not likely to jeopardize the continued existence of any endangered species or threatened species or result in the destruction or adverse modification of" any designated critical habitat for such species. 16 U.S.C. § 1536(a)(2). "To insure" means "to make certain, to secure,

to guarantee (some thing, event, etc.)." *National Assn. of Homebuilders*, 127 S. Ct. at 2534. The statute further provides that "in fulfilling the requirements of this paragraph [§ 7(a)(2)] each agency shall use the best scientific and commercial data available." 16 U.S.C. § 1536(a)(2).

- 26. In *TVA v. Hill*, the Supreme Court held that "the legislative history undergirding § 7 reveals an explicit congressional decision to require agencies to afford first priority to the declared national policy of saving endangered species," and to "give endangered species priority over the 'primary missions' of federal agencies." *TVA v. Hill*, 437 U.S. at 185; see also *id.* at 174, 194. Thus, the substantive mandate of section 7 "applies to every discretionary agency action regardless of the expense or burden its application might impose." *National Assn. of Homebuilders*, 127 S. Ct. at 2537.
- 27. Section 7 contains explicit procedures designed to ensure that each federal agency actually implements the statute's affirmative command. Section 7(c) provides that: "[t]o facilitate compliance with the requirements of subsection (a)(2), each Federal agency shall, with respect to any agency action . . . request of the Secretary information whether any species which is listed or proposed to be listed may be present in the area of such proposed action. If the Secretary advises, based on the best scientific and commercial data available, that such species may be present, such agency shall conduct a biological assessment . . . identifying any endangered species or threatened species which is likely to be affected by such action." 16 U.S.C. § 1536(c)(1).
- 28. If any such species is likely to be affected by the federal agency action, the agency must formally consult with the Secretary, who must then prepare a biological opinion "detailing how the agency action affects the species or its critical habitat" and determining whether the action is likely to jeopardize the continued existence of any listed species or adversely modify or destroy any designated critical habitat. 16 U.S.C. § 1536(b)(3)(A). The biological opinion must include "a summary of the information on which the opinion is based." *Id.* If jeopardy or adverse modification is found, the biological opinion must include "reasonable and prudent alternatives" to the agency action that "can be taken by the federal agency or applicant in implementing" the action and that the Secretary believes would avoid jeopardy or adverse modification. *Id.* Finally, the biological opinion must include a written statement (referred to as

an "incidental take statement") specifying the impacts of any incidental taking <sup>1</sup> on the species, any "reasonable and prudent measures that the [Services] consider[] necessary or appropriate to minimize such impact," and the "terms and conditions" that the agency must comply with in implementing those measures. 16 U.S.C. § 1536(b)(4).

- 29. The Services adopted joint regulations implementing section 7 in 1986. 51 Fed. Reg. 19926 (June 3, 1986). These regulations have not been substantially amended since that time. In order to implement the basic statutory mandate in section 7(a)(2) of the ESA to avoid jeopardy to listed species and destruction and adverse modification of critical habitat, the regulations require federal action agencies to review their actions "at the earliest possible time to determine whether any action may affect listed species or critical habitat." 50 C.F.R. § 402.14(a), emphasis added. This includes requesting information from the relevant Service as to whether any listed species or critical habitat "may be present" in the action area, and in some circumstances, preparing a biological assessment of the action. 50 C.F.R. § 402.12.
- 30. If an action "may affect" any listed species or critical habitat, the federal action agency must either initiate formal consultation with the relevant Service, or alternatively, engage in informal consultation. 50 C.F.R. §§ 402.13(a), 402.14(a), (b)(1). The existing rules make clear that "may effect" is an extremely low threshold: "[a]ny possible effect, whether beneficial, benign, adverse or of an undetermined character, triggers the formal consultation requirement." 51 Fed. Reg. 19949.
- 31. During the informal consultation process, the federal agency may determine that the action is not "not likely to adversely affect" listed species or critical habitat, but must first obtain the Service's *written* concurrence in this determination in order to proceed with the project. 50 C.F.R. §§ 402.13(a), 402.14(b)(1). If the federal agency has prepared a biological assessment that

<sup>&</sup>lt;sup>1</sup> The ESA defines "take" as "to harass, harm, pursue, hunt, shoot, wound, kill, trap, capture or collect or to attempt to engage in any such conduct." 16 U.S.C. § 1532(19); see also 50 C.F.R. §§ 17.3, 222.102 (defining "harass" and "harm" for purposes of "take").

<sup>&</sup>lt;sup>2</sup> The regulations define "action" broadly as "all activities or programs of any kind authorized, funded or carried out, in whole or in part, by Federal agencies," including promulgation of regulations, granting of permits, licenses, contracts and other entitlements, and any other action that directly or indirectly causes changes to land, air and/or water. 50 C.F.R. § 402.02.

reaches a "not likely to adversely affect" conclusion, the agency likewise must obtain the Service's written concurrence in order to proceed. 50 C.F.R. § 402.12(j), (k)(1). If the Service agrees that an action is "not likely to adversely affect" listed species or critical habitat, then no further consultation is required. 50 C.F.R. §§ 402.12(j), (k)(1), 402.13(a), 402.14(b)(1). In determining whether to "concur" that the action is not likely to adversely affect listed species or critical habitat, the Services may "suggest modifications to the action that the Federal agency and any applicant could implement to avoid the likelihood of adverse effects to listed species or critical habitat." 50 C.F.R. § 402.13(b).

32. If the Service does not concur in a federal agency's "not likely to adversely affect" determination (or the federal agency itself requests formal consultation), the Service must prepare a formal biological opinion including a detailed analysis, based on the best scientific and commercial data available, of the direct, indirect and cumulative effects of the action on listed species and critical habitat. 50 C.F.R. § 402.14(d), (f), (g), (h). The biological opinion also must include "reasonable and prudent measures" to avoid, minimize or mitigate any identified effects and, if necessary, "reasonable and prudent alternatives" to avoid jeopardy to listed species or adverse modification or destruction of critical habitat. 50 C.F.R. § 402.14(g)(8), (h)(3), (i)(1).

# B. The National Environmental Policy Act

- 33. NEPA is this nation's "basic environmental charter." 40 C.F.R. § 1500.1(a). NEPA has a two-fold purpose. First, NEPA is designed to ensure that federal agencies "will have available, and will carefully consider, detailed information concerning significant environmental impacts" of their actions before they occur. *Robertson v. Methow Valley Citizens Council*, 490 U.S. 332, 349 (1989); see also 40 C.F.R. § 1500.1(c). Second, NEPA "also guarantees that the relevant information will be made available to the larger [public] audience that may also play a role in both the decision-making process and the implementation of that decision." *Id.*; see also 40 C.F.R. § 1500.1(b).
- 34. NEPA and its implementing regulations require that all federal agencies must prepare an EIS for all "major federal actions significantly affecting the quality of the human

environment." 42 U.S.C. § 4332(2)(C)(i). A "major federal action includes "new or revised agency rules [and] regulations." 40 C.F.R. § 1508.18(a). An EIS must include, inter alia, a detailed statement of: (1) the environmental effects, including direct, indirect and cumulative effects, of the proposed action; (2) any adverse environmental effects that cannot be avoided if the proposed action is implemented; (3) reasonable alternatives to the proposed action; and (4) mitigation measures to minimize any significant effects identified. 42 U.S.C. § 4332(2)(C); 40 C.F.R. §§ 1508.7, 1508.8, 1502.10, 1502.14, 1502.16.

- 35. The "threshold question in a NEPA case is whether a proposed project will 'significantly affect' the environment, thereby triggering the requirement for an EIS." *Blue Mountains Biodiversity Project v. Blackwood*, 161 F.3d 1208, 1212 (9th Cir. 1998). An agency may elect to prepare an EA "[a]s a preliminary step . . . to decide whether the environmental impact of a proposed action is significant enough to warrant preparation of an EIS." *Id.*, citing 40 C.F.R. § 1508.9(a). An EA must "include brief discussions of the need for the proposal, of alternatives [to the proposal], of the environmental impacts of the proposed action and alternatives, and a listing of agencies and persons consulted." 40 C.F.R. § 1508.9(b). In so doing, an EA must "provide sufficient evidence and analysis for determining whether to prepare an environmental impact statement or a finding of no significant impact." 40 C.F.R. § 1508.9(a)(1). This includes a discussion of cumulative impacts. *Native Ecosystems Council v. Dombeck*, 304 F.3d 886, 895-896 (9th Cir. 2002). "Because the very important decision whether to prepare an EIS is based solely on the EA, the EA is fundamental to the decision-making process." *Metcalf v. Daley*, 214 F.3d 1135, 1143 (9th Cir. 2000).
- 36. If the EA indicates that the federal action may significantly affect the quality of the human environment, or if "substantial questions are raised" as to whether a proposed federal agency action may have a significant effect on some human environmental factor, then the agency must prepare an EIS. 40 C.F.R. § 1501.4(c); *Klamath Siskiyou Wildlands Ctr. v. Boody*, 468 F.3d 549, 562 (9th Cir. 2006). "This is a low standard." *Klamath Siskiyou Wildlands Ctr.*, 468 F.3d at 462. Thus, in challenging a federal agency's decision not to prepare an EIS, a "plaintiff need not

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show that significant effects will in fact occur," rather; a plaintiff need only raise "substantial questions whether a project may have a significant effect." *Id*.

- 37. In evaluating the "significance" of an environmental impact for purposes of determining whether an EIS is required federal agencies must consider, inter alia: (1) "[t]he degree to which the effects . . . are likely to be highly controversial"; (2) "[t]he degree to which the possible effects . . . are highly uncertain or involve unique or unknown risks"; (3) "[t]he degree to which the action may establish a precedent for actions with significant effects or represents a decision in principle about a future consideration"; (4) whether the action may result in significant cumulative effects; and (5) "[t]he degree to which the action may adversely affect an endangered or threatened species or its critical habitat." 40 C.F.R. § 1508.27(b).
- If, after preparing an EA, the agency determines an EIS is not required, the agency must provide a "convincing statement of reasons" why the project's impacts are insignificant and issue a Finding of No Significant Impact or "FONSI." 40 C.F.R. §§ 1501.4, 1508.9, 1508.13. An agency's decision not to prepare an EIS will be found invalid if the agency has failed to "take a hard look at the environmental consequences" of its action, the agency's analysis is not "based on a consideration of the relevant factors" and/or "the agency fails to supply a convincing statement of reasons why potential effects are insignificant." *Metcalf*, 214 F.3d at 1141; *Blue Mts*. Biodiversity Project, 161 F.3d at 1211.

# FACTUAL AND PROCEDURAL BACKGROUND

#### Α. The Proposed Rule and Draft EA

39. On August 15, 2008, the Services published in the Federal Register the "Proposed Regulations Amending the Endangered Species Act's Section 7 Regulations" ("Proposed Rule"). 73 Fed. Reg. 47868, Aug. 15, 2008. Even though the Proposed Rule constitutes the most significant changes to the ESA's section 7 implementing regulations in more than 20 years, the public was initially provided with just 30 days in which to comment. On September 15, 2008 – the day public comments otherwise would have been due -- in response to numerous objections by members of the public, the Services agreed to extend the comment period on the Proposed Rule for 30 additional days.

- 40. The Proposed Rule sets forth numerous significant changes to the ESA's section 7 implementing regulations, 50 C.F.R. Part 402 ("Interagency Cooperation Under the Endangered Species Act"), nearly all of which ultimately were adopted in the final rule. First, the rule exempts from section 7 altogether federal agency actions that the federal agency project proponent itself determines "are not anticipated to result in take," and that meet one or more of several other specified criteria.
- 41. Specifically, consultation is not required if the federal action agency unilaterally determines that: (1) the action will have "no effect on a listed species or critical habitat"; (2) the action is "an insignificant contributor to any effects on a listed species or critical habitat"; or (3) the effects of the action on listed species or critical habitat "are not capable of being meaningfully identified or detected," are "wholly beneficial" or are "such that the potential risk of jeopardy to the listed species or adverse modification or destruction of critical habitat is remote." Proposed 50 C.F.R. § 402.03(b).
- 42. The Proposed Rule allows the federal action agency to make the above determinations without the Services' review and written concurrence and without conducting any site-specific analysis or preparing any documentation -- even if listed species and critical habitat may be present in the action area and may be affected by the agency action. The Proposed Rule requires consultation only as to those effects that do not meet the foregoing consultation exemption criteria of proposed section 403.03(b). Proposed 50 C.F.R. § 402.03(c).
- 43. Second, the Proposed Rule provides that the federal action agency may terminate consultation as to "a number of similar actions, an agency program, or a segment of a comprehensive plan" if the agency determines, with the Service's concurrence, that the activity is not likely to adversely affect any listed species or critical habitat. Proposed 50 C.F.R. § 402.13(a).
- 44. Third, of those federal agency actions, components of agency actions and/or effects that remain subject to the section 7 consultation requirements because they may in fact affect listed species or critical habitat, the Proposed Rule allows federal action agencies to terminate the informal consultation process and proceed with the action if the Service has not provided a

written concurrence with a federal agency's determination that its action is "not likely to adversely affect" listed species or critical habitat within sixty days of the date on which the federal agency requests such concurrence.<sup>3</sup> Proposed 50 C.F.R. §§ 402.13(b), 402.14(b)(1). Under this aspect of the Proposed Rule, the consultation requirements of section 7(a)(2) are deemed satisfied – even if there has been no actual "consultation" whatsoever and even if the action may adversely affect listed species or critical habitat – simply because the specified time period has passed with no input by the Service.

- 45. Finally, the Proposed Rule significantly narrows the type and extent of indirect and cumulative effects that must be considered when federal action agencies or the Services are: (1) determining whether a federal agency action or effect is exempt from section 7 under new section 402.03(b); (2) preparing biological assessments; (3) determining whether an action is not likely to adversely affect listed species or critical habitat during informal consultation; (4) preparing biological opinions during formal consultation; (5) determining whether to reinitiate consultation; and (6) undertaking other consultation activities. 50 C.F.R. §§ 402.12, 402.13, 402.14, 402.16. The Proposed Rule only requires consultation as to those project effects that meet the new, restrictive definitions of "effects" and "cumulative effects," which will exclude from consideration by the Services and federal action agencies many adverse impacts on listed species and critical habitat.
- 46. Specifically, under the Proposed Rule, federal action agencies and the Services only need to consider indirect effects for which the action is the "essential cause" and that are "reasonably certain to occur" based on "clear and substantial information." Proposed 50 C.F.R. § 402.02. The Federal Register notice states that "our intent is to clarify that there must be a close causal connection between the action under consultation and the effect that is being evaluated. . . . [I]f an effect would occur regardless of the action, then it is not appropriate to require the action agency to consider it an effect of the action." 73 Fed. Reg. 47870. The requirement that effects be "reasonably certain to occur" based on "clear and substantial information" is intended "to

<sup>&</sup>lt;sup>3</sup> The Service may extend this period for no more than 60 additional days upon notice to the federal action agency within the initial 60-day period. Proposed 50 C.F.R. § 402.13(b).

make clear that the effect cannot be just speculative and that it must be more than just likely to occur." Id. Indeed, the Proposed Rule purports to require, in some instances, even "more than a technical 'but for' connection," and to necessitate a showing that the action is "intended to bring about the future effects," a standard that is, practically speaking, impossible to meet. *Id*.

- 47. In addition, the Proposed Rule provides that cumulative effects "do not include future Federal activities that are physically located within the action area of the particular Federal action under consideration." Proposed 50 C.F.R. § 402.02.
- 48. Secretary Kempthorne's press release concerning the Proposed Rule states that "[b]y making these changes, we prevent an expansion of the ESA into an inefficient, indirect avenue for greenhouse gas regulation, a purpose for which the ESA was never intended and for which it is ill suited." The Services' Federal Register notice announcing the Proposed Rule similarly states that "[t]hese regulations reinforce the Services' current view that there is no requirement to consult on greenhouse gas (GHG) emissions' contribution to global warming and its associated impacts on listed species." 73 Fed. Reg. 47872. The Federal Register notice also indicates that two further purposes of the Proposed Rule are to eliminate "unnecessary consultations" that are not an "efficient use of limited resources" and to "simplify the consultation process and make it less burdensome and time consuming." *Id.* at 47870-71.
- 49. On October 14, 2008, the California Attorney General, on behalf of plaintiff People, timely submitted a detailed 17-page comment letter on the Proposed Rule, urging the Services to withdraw the proposal. The Attorney General's comment letter states that "the proposed regulations would violate the ESA and long-standing judicial precedents, lead to further imperilment of endangered and threatened species and their habitat, and replace the current scientific consultation process with the self-interested decisions of agency bureaucrats and political appointees."
- 50. The letter notes that the Proposed Rule "would effect sweeping changes to the safeguards essential to the protection of California's and the nation's most vulnerable species. The proposed changes would eliminate or short-circuit the section 7 consultation process for many federal agency actions, restrict the types of project effects that must be evaluated and

mitigated, and replace the Services' scientific review and analysis with the inexpert judgments of project proponents. If finalized, the regulations will substantially reduce the number and extent of section 7 consultations under the ESA." The Attorney General further commented that the Proposed Rule "use[s] the purported need to prevent 'expansion' of the ESA into an avenue for greenhouse gas regulation as a stalking horse for a wholesale, unauthorized overhaul of the statute itself."

- 51. In October 2008, the Services prepared a "Draft Environmental Assessment for the Proposed Modifications to Regulations Implementing Interagency Cooperation Under the Endangered Species Act" ("Draft EA") regarding the Proposed Rule. The Draft EA purports to "examine whether the proposed regulatory changes will have any direct, indirect, or cumulative impacts on the quality of the human environment." Draft EA at 13. However, the document lacks any credible analysis of the impacts associated with the Proposed Rule. Instead, the EA concludes, without supporting evidence or analysis, that the Proposed Rule will have no environmental effects whatsoever. *See e.g.*, *id.* at 16-17. Without exception, each of the sections of the EA concludes that the proposed changes "will not result in any significant environmental consequences," individually or collectively. *Id.* at 16, 18, 20, 23, 25. Similarly, the EA makes the wholly unsupported statement that "while some may believe that one or more of the proposed regulatory changes will somehow result in substantive changes in the level of species protection, the Services do not believe this is the case." *Id.* at 13.
- 52. Besides the required "no action" alternative, the Draft EA evaluates only one alternative to the Proposed Rule. "Alternative C" includes all of the regulatory changes identified in the Proposed Rule, but "would add an additional role for the Services that might increase confidence in the action agencies' determinations where they choose to rely on the applicability provisions of section 402.03(b) without entering informal or formal consultation." Draft EA at 10. The Draft EA also describes three alternatives that were considered but not analyzed. Id. at 10-11.
- 53. On October 27, 2008, the Services published a notice in the Federal Register providing a mere 10 calendar days for public comment on the Draft EA. 73 Fed. Reg. 63667

(Oct. 27, 2008). By letter dated November 6, 2008, the California Attorney General, on behalf of plaintiff People, timely submitted a detailed 13-page comment letter on the Draft EA, stating that "the analysis and conclusions in the Services' EA on the proposed regulations are not objective, reasonable or convincing and do not appear to be made in good faith. Instead, the EA is the epitome of 'form over substance' and is plainly a 'subterfuge designed to rationalize a decision already made'." Accordingly, the letter concludes, the EA fails to take the requisite "hard look" at the Proposed Rule's potentially significant environmental effects, fails to analyze the cumulative effects of and a reasonable range of alternatives to the Proposed Rule, and otherwise fails to meet NEPA's requirements. The Attorney General's comment letter further states that the Proposed Rule will have numerous significant environmental effects that require preparation of an EIS.

# B. The Final Rule, Final EA and FONSI

- 54. On December 16, 2008, the Services published a Final Rule amending the ESA's section 7 regulations. 73 Fed. Reg. 76272 (Dec. 16, 2008). The Final Rule states that the Services received approximately 235,000 comments on the Proposed Rule, 215,000 of which the Services claimed were "form" letters. The Services did not respond separately to the remaining 20,000 comment letters, but instead prepared generic responses to similar points purportedly raised in the letters. The Final Rule also indicates that the Services had issued a Final EA and FONSI in reliance on the Draft EA. *Id.* at 76286.
- 55. The Final Rule makes few significant or substantive changes from the Proposed Rule. The Final Rule slightly revises the section 7 exemption criteria in proposed new 50 C.F.R. § 402.03(b). Instead of exempting actions and effects that are "an insignificant contributor to any effects on listed species or critical habitat" or "are such that the potential risk of jeopardy to the listed species or adverse modification or destruction of the critical habitat is remote" (Proposed 50 C.F.R. § 402.03(b)(2) and (b)(3)(iii)), the Final Rule exempts the effects of actions that "are manifested through global processes and (i) cannot be reliably predicted or measured at the scale of a listed species' current range, or (ii) would result at most in an extremely small, insignificant

impact on listed species or critical habitat, or (iii) are such that the potential risk of harm to a listed species or critical habitat is remote." Id. at § 402.03(b)(2); former (b)(3)(iii) deleted.

- 56. The Final Rule also replaces the word "identified" with "measured" and moves the word "meaningful" in the exemption criterion in new section 402.03(b)(3)(i). This section now provides that the effects of the action on a listed species or critical habitat need not be examined if they "[a]re not capable of being measured or detected in a manner that permits meaningful evaluation."
- 57. The Final Rule adds a sentence to new 50 C.F.R. § 402.13(b) regarding time limits for informal consultation, which reads as follows: "[i]f the Federal agency terminates consultation at the end of the 60-day period, or if the Service's extension period expires without a written statement whether it concurs with a Federal agency's determination provided for in paragraph (a) of this section, the consultation provision in section 7(a)(2) is satisfied." The Final Rule also adds new subdivision (c) to section 402.13, which allows the Service and Federal agency to agree to extend the informal consultation period for a specified time.
- 58. Finally, the Final Rule adds a sentence defining "direct effects" as "the immediate effects of the action [which] are not dependent on the occurrence of any intervening actions for the impacts to species or critical habitat to occur." 50 C.F.R. § 402.02. The Final Rule also clarifies that the "essential cause" requirement only applies to indirect, but not direct, effects.
- 59. Many, if not most, of the federal agency actions and effects that the Final Rule now excludes from consideration under section 7 previously would have required either: (1) informal consultation and written concurrence from the Service as to whether the action is "not likely to adversely affect" listed species and critical habitat, or (2) formal consultation and a biological opinion from the Service.

# **CLAIMS FOR RELIEF**

60. For each of the following claims below, plaintiff People incorporates by reference each and every allegation set forth in this complaint as if set forth in full below.

<sup>&</sup>lt;sup>4</sup> The Final Rule also makes a non-substantive change to section 402.14(b)(1) to track with the language of section 402.13(b).

# First Claim For Relief (Violations Of The ESA And APA)

- 61. Under governing United States Supreme Court precedent, federal agencies only have authority to adopt regulations that are based on a permissible and reasonable construction of the governing statute -- in this case, the ESA. Chevron U.S.A., Inc. v. Natural Resources Defense Council, 467 U.S. 837, 842-43 (1984); see also 5 U.S.C. § 706(2)(B). Regulations that are "manifestly contrary to the statute" are beyond the agency's authority to adopt and will be found "in excess of statutory authority jurisdiction, authority, or limitations, or short of statutory right" and arbitrary, capricious and contrary to law, in violation of the APA. *Chevron*, 467 U.S. at 844; 5 U.S.C. § 706(2)(A), (B).
- 62. In promulgating the Final Rule, defendants exceeded the scope of their authority under the ESA and adopted regulations that are manifestly contrary to the statute. The Final Rule is contrary to the substantive and procedural requirements of section 7 of the ESA as well as the goals and policies of the ESA.
- 63. Specifically, the Final Rule violates: (1) the requirement under section 7(a)(2) that each federal agency, including the Services, "shall insure" that "any action" that is authorized, funded or otherwise carried out by that agency is not likely to jeopardize listed species or result in the destruction or adverse modification of designated critical habitat (16 U.S.C. § 1536(a)(2)); (2) the requirement that all section 7 determinations be based on the best available science (*id.* and § 1536(c)(1)); (3) the requirement that each federal agency, as to any proposed federal agency action, must request information from the relevant Service as to whether listed species and critical habitat may be present in the area of the proposed action (16 U.S.C. §§ 1536(c)(1)) and if the Service advises that listed species or critical habitat may be present, then further consultation with the Service regarding the proposed action is mandatory under the statute (16 U.S.C. §§ 1536(c)(1), (b)(3)(A)); (4) federal agencies' duty under section 7(a)(1) to utilize their authorities in furtherance of the purposes of the ESA by carrying out programs to conserve listed species (16 U.S.C. § 1536(a)(1)); (5) the purposes of the ESA to provide a means and a program for the conservation of listed species and their habitat (16 U.S.C. § 1531(b)); and (6) the policy of the

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ESA that all federal agencies shall seek to conserve listed species and shall utilize their authorities in furtherance of the purposes of the ESA (16 U.S.C. § 1531(c)).

- 64. The Final Rule violates the foregoing substantive and procedural requirements of the ESA in numerous respects, including but not limited to, the following provisions: (1) exempting certain types of federal agency actions and effects from section 7 altogether, even if listed species and critical habitat may be present in the action area and may be adversely affected by the action; (2) allowing federal agency project proponents, without the Services' written concurrence and oversight and without any requirement for site-specific analysis or documentation, to determine for themselves whether an action will have no effect or is not likely to adversely affect listed species or critical habitat; (3) allowing federal action agencies to arbitrarily and prematurely terminate informal consultation regardless of whether any consultation has in fact occurred, and regardless of whether the action may adversely affect listed species and critical habitat; (4) unlawfully limiting the type and extent of effects that must be considered in the consultation process, including the wholesale elimination of the effects of increased greenhouse gas emissions, by arbitrarily narrowing the definitions of "indirect" and "cumulative" effects; (5) unreasonably imposing a standard of causation for indirect effects and a requirement that effects be "reasonably certain to occur" based on "clear and substantial information"; and (6) allowing federal action agencies and the Services unlawfully to piecemeal or segment review of federal agency actions under section 7 by: (a) requiring consultation only on those effects of the action that do not meet the consultation exemption criteria of proposed section 403.03(b), (b) allowing a federal action agency to terminate consultation as to "a number of similar actions, an agency program, or a segment of a comprehensive plan" if the agency determines, with the Service's concurrence, that the activity is not likely to adversely affect any listed species or critical habitat; and (c) requiring consultation as to those effects of the action which meet the new, restrictive definitions of "effects" and "cumulative effects."
- 65. These provisions of the Final Rule will authorize, without adequate analysis or mitigation, myriad federal agency actions and project effects that may or will have significant and adverse direct, indirect and cumulative impacts on listed species and critical habitat, and which

may or will result in jeopardy to listed species and/or destruction or adverse modification of critical habitat, contrary to section 7 and the goals, purposes and policies of the ESA. The Final Rule also removes critical scientific review and oversight, site-specific analysis and documentation from the section 7 consultation process, thereby shielding from agency and public review potentially profound impacts on listed species and critical habitat and precluding federal action agencies and the Services from relying on the best available science, as required by the ESA.

66. For the foregoing reasons, the Final Rule exceeds the Services' statutory jurisdiction, authority, or limitations and is short of the Services' statutory right under the ESA, and is also arbitrary, capricious, an abuse of discretion and otherwise not in accordance with law, in violation of the ESA and 5 U.S.C. § 706(2)(A) and (B).

# Second Claim For Relief (Violations Of NEPA and APA: Failure to Prepare an Adequate EA and to Provide for Meaningful Public Review Of Draft EA)

- 67. An EA must "provide sufficient evidence and analysis for determining whether to prepare an environmental impact statement or a finding of no significant impact." 40 C.F.R. § 1508.9(a)(1).
- 68. The Services' EA purports to "examine whether the proposed regulatory changes will have any direct, indirect, or cumulative impacts on the quality of the human environment." However, the document lacks any analysis whatsoever of the impacts associated with the regulatory changes and does not provide sufficient evidence and analysis for determining whether to prepare an EIS or FONSI. Instead, the EA concludes, without supporting evidence or analysis, that the Final Rule will have no environmental effects. Such conclusions, without any evidentiary support, do not satisfy NEPA. *Oregon Natural Res. Council v. United States Bureau of Land Mgmt.*, 470 F.3d 818, 823 (9th Cir. 2006); *Blue Mountains Biodiversity Project*, 161 F.3d at 1214.
- 69. The EA also is inadequate because it is not based on a consideration of the relevant factors, fails to take a "hard look" at the environmental effects of the regulatory changes, ignores numerous potentially significant environmental effects of the regulations, and fails to supply a

several of the criteria in the NEPA regulations for evaluating the significance of a potential environmental effect. 40 C.F.R. § 1508.27(b). Specifically: (1) the regulations are highly controversial because they are the most significant substantive changes to the federal ESA's implementing regulations in over 20 years, and over 235,000 public comments were received on the regulations; (2) in limiting the number and extent of section 7 consultations under the federal ESA, particularly with respect to federal actions with significant greenhouse gas emissions, the regulations involve unique or unknown risks to listed species and their habitat; (3) the regulations will establish a negative precedent for evaluating and mitigating the adverse effects of federal agency actions under the federal ESA; (4) the regulations will have significant cumulative effects; and (5) the regulations will adversely affect listed species and critical habitat.

75. The defendants' adoption of the Final Rule in reliance on an unsupported FONSI and failure to prepare an EIS on the Proposed Rule constitutes agency action unlawfully or unreasonably withheld or delayed, and/or is arbitrary, capricious, an abuse of discretion, contrary to law, and not in accordance with proper procedures, in violation of NEPA and 5 U.S.C. § 706(1) and 706(2)(A) and (D).

# Fourth Claim For Relief (Violation of the APA: Failure to Provide a Reasoned Analysis of and Justification for Final Rule)

- 76. Pursuant to 5 U.S.C. § 706(2) of the APA and controlling case law, a federal agency must supply a reasoned analysis and justification for proposed regulatory changes that is based on the evidence before the agency. An agency's failure to do so renders its action arbitrary and capricious and an abuse of discretion and therefore invalid.
- 77. The Services' stated justifications for, analysis of, and responses to public criticisms of and comments on the regulatory changes in the Final Rule are not reasonable and are not supported by and are contrary to the evidence in the record. Examples of the Services' failure to adequately justify and support their reasons for adopting the Final Rule include, but are not limited to, the following.
- 78. The Services claim that the Final Rule is required "to reduce the number of unnecessary consultations," and yet the Services did not describe what types of consultations, or

how many, the Services deem "unnecessary" and the reasons therefor. 73 Fed. Reg. 47871. Nor did the Services explain how reducing the number of "unnecessary" consultations is consistent with their own and federal action agencies' statutory mandates under the ESA.

- 79. The Services also rely on their increased workload as a justification for the Final Rule, but fail to explain why adopting wholesale exemptions, narrowing the definitions of indirect and cumulative effects, and allowing for arbitrary and premature termination of informal consultation is the only reasonable or feasible means of addressing this problem. This failure is particularly egregious in light of the Services' clear duties to conserve listed species and their habitat under the ESA.
- 80. The Services also assert that Federal action agencies have gained "considerable experience" in implementing the ESA, which would justify allowing these agencies to make their own determinations as to whether their actions are likely to adversely affect listed species. 73 Fed. Reg. 47868. However, the Services do not provide any evidentiary support or justification for that assertion, nor do they explain why or document how all federal agencies have the necessary biological expertise, objectivity, and human and financial resources to make accurate determinations of adverse effect. Moreover, the Final Rule, in stating that most, but not all, federal agencies have the requisite expertise, itself belies the Services' claim.
- 81. Even assuming federal agencies have personnel who are qualified to make determinations of adverse effect, the Services do not explain how federal agencies' compliance with the new rules will be ensured absent any Service oversight or any requirement for federal agencies to conduct site-specific analysis and document their determinations.
- 82. The Services further state that the regulations are necessary to "reinforce" the Services' view "that there is no requirement to consult on greenhouse gas (GHG) emissions' contribution to global warming and its associated impacts on listed species." 73 Fed. Reg. 47872. Yet, the Services do not explain why their view is supported by the ESA, or why a species can be listed under the ESA due to the impacts of global warming on such species and its habitat, but federal agencies have no obligation to address their projects' contribution to these impacts due to increased greenhouse gas emissions.

- 83. The Final Rule also does not define or explain key phrases and concepts, such as "global processes," "remote" risk, or "meaningful evaluation," nor does it provide criteria or guidelines for interpretation and application of these phrases and concepts.
- 84. In sum, the Final Rule is not supported by any rationale that is consistent with the purposes of the ESA, will undermine safeguards for endangered and threatened species, and the purpose and need for the Final Rule is not coherently or rationally explained in or supported by the evidence in the rulemaking record and is contradicted by the evidence in the record.
- 85. Accordingly, the Services acted arbitrarily and capriciously and contrary to law and abused their discretion in adopting the Final Rule, in violation of 5 U.S.C. § 706(2)(A).

# Fifth Claim For Relief (Violation of the APA: Failure to Provide Adequate Opportunity for Public Comment and Meaningful Response to Public Comments)

- 86. The APA requires federal agencies to publish notice of a proposed rule making and "give interested persons an opportunity to participate in the rule making through submission of written data, views or arguments." 5 U.S.C. § 553(b), (c). The agency is required to review and respond to the public comments submitted. 5 U.S.C. § 553(c).
- 87. The Services failed to satisfy this requirement in two respects. First, the Final Rule includes a new substantive provision that was not included in the Proposed Rule and on which the public was not afforded any opportunity to comment. The Final Rule includes a new exemption from section 7 for the effects of agency actions that federal action agencies determine are "manifested through global processes" and that meet other specified criteria.
- 88. Second, despite the fact that the Services received approximately 235,000 comments on the Proposed Rule, many of which were extremely detailed and substantive, the Services adopted the Final Rule only two months after the close of public comment on the Proposed Rule. Given this extremely rushed timeframe for responding to public comments, the Services responded only categorically and did not respond individually to any of the public comments received, failed to respond at all to many comments concerning the legality and effects of the Proposed Rule, and responded only in a conclusory and truncated manner to other comments

1	F. Award plaintiff People its co	osts, expenses and reasonable attorneys' fees; and	
2	G. Award such other relief as this Court may deem just and proper.		
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4	Dated: December 29, 2008	Respectfully Submitted,	
5		EDMUND G. BROWN JR. Attorney General of California J. MATTHEW RODRIQUEZ	
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