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UNITED STATES DISTRICT COURT  
WESTERN DISTRICT OF WASHINGTON  
AT SEATTLE

PACIFIC COAST FEDERATION OF ) CASE NO. C04-1299-RSM  
FISHERMEN’S ASSOCIATIONS, et al., )

Plaintiffs, )

v. )

NATIONAL MARINE FISHERIES )  
SERVICE, et al., )

REPORT AND RECOMMENDATION

Defendants, )

and )

AMERICAN FOREST RESOURCE )  
COUNCIL, an Oregon nonprofit corporation, )  
and DOUGLAS TIMBER OPERATORS, an )  
Oregon nonprofit corporation, )

Defendant-Intervenors. )  
\_\_\_\_\_ )

INTRODUCTION

A coalition of organizations representing the interests of commercial fishermen and/or environmental and conservation causes (plaintiffs) brought this suit against the National Marine Fisheries Service (NMFS),<sup>1</sup> United States Fish and Wildlife Service (FWS), United States Department of Agriculture (USDA), and United States Department of the Interior (DOI) (federal

\_\_\_\_\_ )  
<sup>1</sup> NMFS is also known as NOAA (National Oceanic and Atmospheric Administration) Fisheries.

01 defendants). Douglas Timber Operators, Inc. and American Forest Resource Counsel (defendant-  
02 intervenors) intervened as defendants.

03 This matter comes before the Court on the parties' cross-motions for summary judgment.  
04 (Dkts. 52, 68-69.) Plaintiffs request that the Court declare invalid and set aside the final  
05 supplemental environmental impact statement (FSEIS) and biological opinions (BOs) for  
06 amendments to the Aquatic Conservation Strategy (ACS), a component of the Northwest Forest  
07 Plan (NFP or NWFP). Specifically, they challenge the Endangered Species Act (ESA) and  
08 National Environmental Policy Act (NEPA) processes surrounding that amendment. Federal  
09 defendants and defendant-intervenors (collectively "defendants") counter plaintiffs' arguments in  
10 their cross motions for summary judgment. The Court heard oral argument on November 22,  
11 2005.

12 For the reasons described below, the Court agrees with plaintiffs as to the BOs and with  
13 defendants as to the FSEIS.

14 BACKGROUND

15 A. NFP/ACS

16 In the early 1990s, in response to ongoing controversy and litigation, President Clinton  
17 sought the creation of a comprehensive strategy for forest management within the range of the  
18 northern spotted owl. The government assembled the Forest Ecosystem Management Assessment  
19 Team (FEMAT) to develop alternative management options. A February 1994 FSEIS addressed  
20 those options, with modification, and identified "Alternative 9" as the preferred alternative. *See*

21 ///

22 ///

01 FWS 6285 (1994 FSEIS).<sup>2</sup> In April 1994, the Secretaries of USDA and DOI issued a Record of  
02 Decision (ROD) adopting Alternative 9, which became known as the NFP. *See* NMFS II.A.7  
03 (1994 ROD). The NFP amended resource management plans of the USDA's Forest Service (FS)  
04 and the DOI's Bureau of Land Management (BLM). It serves a two-fold purpose: (1) the need  
05 to protect the health of forest ecosystems; and (2) the need for a sustainable supply of timber and  
06 other forest products. 1994 ROD at 25-26.

07 The ACS addresses aquatic environments within the territory of the NFP and contains four  
08 basic components: (1) riparian reserves (buffer zones along water bodies); (2) key watersheds  
09 (best aquatic habitat, crucial to at-risk fish species and stocks and providing high quality water);  
10 (3) watershed analysis (or "WA") (documenting existing and desired watershed conditions); and  
11 (4) watershed restoration (long-term restoration of watershed health and aquatic ecosystems). *Id.*  
12 at B-12. Binding standards and guidelines within the ACS restrict certain activities. The ACS also  
13 contains nine objectives designed to maintain and restore properly functioning aquatic habitats:

- 14 1. Maintain and restore the distribution, diversity, and complexity of watershed  
15 and landscape-scale features to ensure protection of the aquatic systems to  
which species, populations and communities are uniquely adapted.
- 16 2. Maintain and restore spatial and temporal connectivity within and between  
17 watersheds. Lateral, longitudinal, and drainage network connections include  
18 floodplains, wetlands, upslope areas, headwater tributaries, and intact refugia.  
These network connections must provide chemically and physically  
19 unobstructed routes to areas critical for fulfilling life history requirements of  
aquatic and riparian-dependent species.
- 20 3. Maintain and restore the physical integrity of the aquatic system, including  
shorelines, banks, and bottom configurations.

21 \_\_\_\_\_  
22 <sup>2</sup> Federal defendants submitted three administrative records, along with supplements, to  
the Court, cited here as NMFS \_\_\_\_, FWS \_\_\_\_, and FS/BLM \_\_\_\_. (Dkts. 17-19.)

- 01 4. Maintain and restore water quality necessary to support healthy riparian,  
02 aquatic, and wetland ecosystems. Water quality must remain within the range  
03 that maintains the biological, physical, and chemical integrity of the system  
04 and benefits survival, growth, reproduction, and migration of individuals  
05 composing aquatic and riparian communities.
- 06 5. Maintain and restore the sediment regime under which aquatic ecosystems  
07 evolved. Elements of the sediment regime include the timing, volume, rate,  
08 and character of sediment input, storage, and transport.
- 09 6. Maintain and restore in-stream flows sufficient to create and sustain riparian,  
10 aquatic, and wetland habitats and to retain patterns of sediment, nutrient, and  
11 wood routing. The timing, magnitude, duration, and spatial distribution of  
12 peak, high, and low flows must be protected.
- 13 7. Maintain and restore the timing, variability, and duration of floodplain  
14 inundation and water table elevation in meadows and wetlands.
- 15 8. Maintain and restore the species composition and structural diversity of plant  
16 communities in riparian areas and wetlands to provide adequate summer and  
17 winter thermal regulation, nutrient filtering, appropriate rates of surface  
18 erosion, bank erosion, and channel migration and to supply amounts and  
19 distributions of coarse woody debris sufficient to sustain physical complexity  
20 and stability.
- 21 9. Maintain and restore habitat to support well-distributed populations of native  
22 plant, invertebrate, and vertebrate riparian-dependent species.

15 *Id.* at B-11.

16 B. ESA Consultations on the NFP/ACS and Associated Litigation

17 No aquatic species were listed as protected under the ESA within the range of the NFP  
18 at the time of its adoption. Subsequently, the Umpqua River cutthroat trout, salmon, steelhead,  
19 and bull trout were listed as endangered or threatened. These listings prompted FS and BLM, the  
20 “action agencies,” to consult with NMFS and FWS, the “consulting agencies.”

21 1. NMFS’s 1997 BO:

22 In 1997, NMFS issued a BO concluding that continued implementation of the FS and BLM

01 resource management plans as amended by the NFP/ACS was not likely to jeopardize species  
02 listed or proposed for listing or to destroy or adversely modify critical habitat. NMFS III.A.78  
03 (1997 NMFS BO.) In so concluding, the BO noted that actions taken “must be consistent with  
04 ACS objectives.” *Id.* at 23-24.

05 A number of the same plaintiffs in this case challenged the BO. This Court found that the  
06 BO adopted the concept of consistency with the ACS objectives as a basis for a no-jeopardy  
07 finding. *Pacific Coast Fed. of Fishermen’s Ass’ns v. National Marine Fisheries Serv.*, No. C97-  
08 775R, 1998 WL 1988556, at \*10, 12 (W.D. Wash. May 29, 1998) (“*PCFFA I*”). The Court  
09 stated: “Before a project can proceed, USFS and BLM must find that actions either meet, or do  
10 not prevent attainment of, the ACS objectives. The finding must be supported by an analysis of  
11 how the proposed management action will maintain the existing condition or restore it.” *Id.* at  
12 \*12. The Court upheld the BO, finding NMFS properly assumed compliance with the ACS on  
13 the programmatic level, but determined NMFS failed to ensure or verify ACS compliance on the  
14 site-specific or project level for various timber sales. *Id.*

15 The consulting agencies then began to assess consistency with the ACS objectives by  
16 focusing on the impacts of actions at the watershed level over a long period, as opposed to  
17 impacts at the site-specific level. *Pacific Coast Fed. of Fishermen’s Ass’ns v. National Marine*  
18 *Fisheries Serv.*, 71 F. Supp. 2d 1063, 1068 (W.D. Wash. 1999) (“*PCFFA II*”). Plaintiffs again  
19 challenged the implementation of the NFP/ACS. This Court rejected NMFS’s watershed level  
20 approach, finding that, *inter alia*, the 1997 BO required NMFS to ensure ACS compliance at all  
21 four spacial scales – regional, province (river basin), watershed, and site/project. *Id.* at 1069,  
22 1072.

01 NMFS appealed the *PCFFA II* ruling. The Ninth Circuit preliminarily noted:

02 The NMFS is required under NFP to determine whether or not a project is likely to  
03 adversely affect a listed species. The NMFS is not required by NFP to determine  
04 ACS consistency. However, in *PCFFA I*, the district court held that NMFS was  
05 permitted to assume that implementation of projects under USFS's Land and  
06 Resource Management Plan ("LRMP") or BLM's Resource Management Plan  
07 ("RMP") would result in "no jeopardy" to the listed fish species if those projects were  
08 conducted in accordance with ACS. Therefore, because NMFS is allowed to equate  
09 ACS consistency with a no jeopardy finding, NMFS chooses to inquire into ACS  
10 consistency. Presumably, other methods of reaching a jeopardy determination are  
11 available to NMFS.

08 *Pacific Coast Fed. of Fishermen's Ass'ns v. National Marine Fisheries Serv.*, 265 F.3d 1028,  
09 1034-35 (9th Cir. 2001) ("*PCFFA Appeal*").

10 In response to NMFS's argument that the watershed was the proper level to evaluate ACS  
11 consistency because the NFP/ACS aims to restore millions of acres of forest lands, the Ninth  
12 Circuit stated:

13 Given that overall protection of forest and water resources is the concern of both NFP  
14 and ACS, it does not follow that NMFS is free to ignore site degradations because  
15 they are too small to affect the accomplishment of that goal at the watershed scale.  
For some purposes, the watershed scale may be correct, but NFP does not provide  
support for so limiting NMFS review.

16 *Id.* at 1035-36 (also stating that the general mission statement in the NFP as to maintaining and  
17 restoring ecosystem health at watershed and landscape scales "does not prevent site degradation  
18 and does nothing to restore habitat over broad landscapes if it ignores the cumulative effect of  
19 individual projects on small tributaries within watersheds.") The court concluded that  
20 "[a]ppropriate analysis of ACS compliance is undertaken at both the watershed and project levels."

21 *Id.* at 1036.

22 The Ninth Circuit also noted that, "[a]lthough the NFP, FEMAT, and ACS do not appear

01 to address the proper scale for implementation of ACS, they explain that spatial levels should be  
02 considered and that watershed consistency is a primary goal[.]” and that “the record contain[ed]  
03 no proof that the cumulative effect of site specific degradation was considered in reaching a no  
04 jeopardy opinion at the regional watershed level.” *Id.* at 1036. It added:

05 The district court’s earlier decision to allow NMFS to assume no jeopardy from an  
06 ACS consistency finding appears to be linked to the belief that ACS consistency was  
07 to be measured at the project level. This approach seems reasonable as far as it goes.  
08 Any project that maintains or restores fish habitat presumably would not jeopardize  
09 the survival of the species. However, a project that degrades habitat at the project  
10 level must be included in any realistic study at the watershed scale. Its disregard of  
11 projects with a relatively small area of impact but that carries a high risk of  
12 degradation when multiplied by many projects and continued over a long time period  
13 is the major flaw in NMFS study. Without aggregation, the large spatial scale appears  
14 to be calculated to ignore the effects of individual sites and projects. Unless the  
15 effects of individual projects are aggregated to ensure that their cumulative effects are  
16 perceived and measured in future ESA consultations, it is difficult to have any  
17 confidence in a wide regional no-jeopardy opinion. Failure to account adequately for  
18 the cumulative effects of the various projects undermines the assumptions that the  
19 district court authorized NMFS to make in PCFFA I. If the effects of individual  
20 projects are diluted to insignificance and not aggregated, then Pacific Coast is correct  
21 in asserting that NMFS’s assessment of ACS consistency at the watershed level is  
22 tantamount to assuming that no project will ever lead to jeopardy of a listed species.

15 *Id.* at 1036-37 (also noting that the FEMAT report “emphasized the importance of curtailing  
16 incremental aquatic habitat degradation because the effects of numerous actions can cause  
17 significant damage to fish species and their habitat.”) The Ninth Circuit, therefore, affirmed this  
18 Court’s ruling as to NMFS’s watershed-level approach to ACS consistency. *Id.* at 1036-37.

19 2. FWS’s 2000 BO:

20 In 2000, FWS issued a BO concluding that continued implementation of the FS and BLM  
21 resource management plans as amended by the NFP/ACS would not likely cause jeopardy to  
22 listed bull trout. FWS 7216 (2000 FWS BO at 82.) As with the 1997 NMFS BO, the 2000 FWS

01 BO also explicitly required project-level consistency with ACS objectives. *Id.* at 49-50, 74.

02 Several environmental advocacy groups challenged the 2000 FWS BO as it related to four  
03 timber sales in bull trout habitat. The United States District Court in Oregon issued a preliminary  
04 injunction, concluding there “were serious questions on the merits as to whether the FWS acted  
05 arbitrarily and capriciously in failing to analyze the specific timber sales to determine whether they  
06 are consistent with ACS objectives.” *Cascadia Wildlands Project v. United States Fish &*  
07 *Wildlife Serv.*, 219 F. Supp. 2d 1142, 1149-50 (D. Or. 2002). FWS subsequently withdrew the  
08 targeted BOs. *See* FWS 3893.

09 C. 2004 ACS Amendment

10 Following the above-described court decisions, FS and BLM initiated the process of  
11 amending the ACS. Plaintiffs contend that the demands of the timber industry prompted this  
12 process, while federal defendants point to the need to clarify their original intent of progress  
13 towards ACS objectives over the long term and at broad scales, and defendant-intervenors, as  
14 agreed to by federal defendants, assert the gridlock imposed on timber harvest by the requirement  
15 of project-level ACS consistency. Amendment of the ACS required the action agencies to comply  
16 with NEPA and NFP amendment processes, and the consulting agencies to issue BOs assessing  
17 the impacts of the amendments on listed fish species.

18 1. NEPA Process:

19 In November 2002, the action agencies published a Notice of Intent in the Federal Register  
20 as to the potential amendment of the ACS and sought input from concerned parties. *See* NMFS  
21 II.A.2 (2003 FSEIS at 16.) A draft EIS released in March 2003 contained two alternatives: (1)  
22 the “No Action” alternative; and (2) the “Proposed Action” alternative, wherein language would

01 be amended/deleted with respect to the role of ACS objectives, standards and guidelines, and  
02 watershed analysis. NFMS II.A.3 (March 2003 Draft SEIS.)

03 The agencies issued the Final SEIS on the ACS Amendment in October 2003, adding  
04 “Alternative A,” designated the “Preferred Alternative.” 2003 FSEIS at 18. A variation of the  
05 Proposed Action alternative, Alternative A also added and deleted ACS language. *Id.* The 2003  
06 FSEIS described the ACS Amendment as intended to clarify that the proper scales to evaluate  
07 progress toward achievement of the ACS objectives are the fifth-field watershed and broader  
08 scales,<sup>3</sup> that no single project should be expected to achieve all ACS objectives, that watershed  
09 analysis is to be used to provide context for project planning, and that standards and guidelines  
10 that must be specifically addressed in project planning are those within Sections C and D of  
11 Attachment A to the NFP, rather than the entirety of Attachment A, which also includes the ACS  
12 objectives. *Id.* at 9-10.

13 2. ESA Consultation:

14 The action agencies submitted biological assessments (BAs) to the consulting agencies,  
15 prompting the initiation of consultation on the ACS Amendment. *See* FWS 1322 and 1441. On  
16 March 18th and 19th of 2004, FWS and NMFS issued BOs concluding that continued  
17 implementation of resource management plans within the area of the NFP, as amended by the 1994  
18 ROD and as proposed for amendment in the 2003 FSEIS, was not likely to jeopardize the  
19 continued existence of listed species or to destroy or adversely modify critical habitat. FWS 1-79

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21 <sup>3</sup> “Aquatic ecosystems are described as fields. The size of watershed determines its  
22 category. Fifth field ranges from 20-200 square miles and are referred to as watersheds” *PCFFA II*, 71 F. Supp. 2d at 1068 & n.9. “By contrast, a project site generally covers only a few sections (square miles) or fractions of sections.” *PCFFA Appeal*, 265 F.3d at 1035.

01 (2004 FWS BO at 71) and NMFS I.A.I. (2004 NMFS BO at 1, 98). As discussed further below,  
02 in reaching this conclusion, FWS and NMFS relied on the fact that site-specific consultations  
03 would follow their programmatic BOs. 2004 FWS BO at 71, 73 and 2004 NMFS BO at 27-29,  
04 73-74, and 98. Both BOs deferred authorization of incidental take of listed species to project-level  
05 consultations.

06 3. ACS Amendment:

07 On March 22, 2004, USDA and DOI issued the ROD amending the ACS. FWS 2952-72  
08 (2004 ROD). Asserting that language in the 1994 ROD hindered the action agencies' ability to  
09 follow NFP principles and achieve its goals, the 2004 ROD contained the clarifications outlined  
10 in the 2003 FSEIS. *See* 2004 ROD at 4.

11 DISCUSSION

12 A. Summary Judgment Standard

13 Summary judgment is appropriate when “the pleadings, depositions, answers to  
14 interrogatories, and admissions on file, together with the affidavits, if any, show that there is no  
15 genuine issue as to any material fact and that the moving party is entitled to a judgment as a matter  
16 of law.” Fed. R. Civ. P. 56(c); *Celotex Corp. v. Catrett*, 477 U.S. 317, 322 (1986). The moving  
17 party is entitled to judgment as a matter of law when the nonmoving party fails to make a sufficient  
18 showing on an essential element of his case with respect to which he has the burden of proof.  
19 *Celotex*, 477 U.S. at 322-23. “[A] party opposing a properly supported motion for summary  
20 judgment may not rest upon mere allegation or denials of his pleading, but must set forth specific  
21 facts showing that there is a genuine issue for trial.” *Anderson v. Liberty Lobby, Inc.*, 477 U.S.  
22 242, 256 (1986) (citing Fed. R. Civ. P. 56(e)). Here, the parties agree that this matter is

01 appropriate for resolution on summary judgment.

02 B. Standard of Review

03 The Court reviews NEPA and ESA compliance under the Administrative Procedure Act  
04 (APA), 5 U.S.C. § 701 et seq. *Native Ecosystems Council v. Dombeck*, 304 F.3d 886, 891 (9th  
05 Cir. 2002). Under the APA, the Court must set aside agency actions found to be “arbitrary,  
06 capricious, an abuse of discretion, or otherwise not in accordance with law.” 5 U.S.C. § 706. The  
07 Court ““must consider whether the decision was based on a consideration of the relevant factors  
08 and whether there has been a clear error of judgment.”” *Marsh v. Oregon Natural Res.’s Council*,  
09 490 U.S. 360, 378 (1989) (quoting *Citizens to Preserve Overton Park, Inc. v. Volpe*, 401 U.S.  
10 402, 416 (1971)).

11 A court may not substitute its judgment for that of the agency. *Id.* Courts must also be  
12 “deferential to the agency’s expertise in situations . . . where ‘resolution of [the] dispute involves  
13 primarily issues of fact.’” *Arizona Cattle Growers’ Ass’n v. Fish & Wildlife Serv.*, 273 F.3d 1229,  
14 1236 (9th Cir. 2001) (quoted source omitted). Deference is particularly appropriate “when the  
15 agency is ‘making predictions, within its area of special expertise, at the frontiers of science.’” *Id.*  
16 (quoted source omitted). However, while “[c]ourts will defer to an agency’s technical or scientific  
17 expertise[, ]. . . this deference is not unlimited, and the presumption of expertise may be rebutted  
18 if the agency’s decisions are based on science but are shown to be not reasonable.” *Greenpeace*  
19 *v. National Marine Fisheries Servs.*, 237 F. Supp. 2d 1181, 1187 (W.D. Wash. 2002).

20 C. Scope of Review

21 As a general rule, judicial review of agency actions is limited to the administrative record.  
22 *Lands Council v. Powell*, 395 F.3d 1019, 1029 (9th Cir. 2005). However, evidence outside the

01 record may be considered in limited situations, such as when “necessary to determine ‘whether the  
02 agency has considered all relevant factors and has explained its decision,’” where “‘the agency has  
03 relied on documents not in the record,’” “‘when supplementing the record is necessary to explain  
04 technical terms or complex subject matter,’” upon “‘a showing of agency bad faith[.]’” *id.* at 1030  
05 (quoting *Southwest Ctr. for Biological Diversity v. United States Forest Serv.*, 100 F.3d 1443,  
06 1450 (9th Cir. 1996)), or when the agency has “swept stubborn problems or serious criticism  
07 under the rug[.]” *National Audobon Soc’y v. United States Forest Serv.*, 46 F.3d 1437, 1447 (9th  
08 Cir. 1993). The Ninth Circuit has stated that judicial review under § 706 of the APA must be  
09 based on the “whole record,” which “includes everything that was before the agency pertaining  
10 to the merits of its decision.” *Portland Audubon Soc’y v. Endangered Species Comm’n*, 984 F.2d  
11 1534, 1548 (9th Cir. 1993). *See also Seattle Audobon Soc’y v. Lyons*, 871 F. Supp. 1291, 1308  
12 (W.D. Wash. 1994) (in upholding the NFP, finding declarations properly considered to “explain  
13 the agency’s actions or to determine whether its course of inquiry was inadequate.”), *aff’d Seattle*  
14 *Audobon Soc’y v. Moseley*, 80 F.3d 1401 (9th Cir. 1996).

15 In this case, the Court found limited discovery warranted given that documents identified  
16 by plaintiffs “provide[d] a reasonable basis to believe that the agency actions challenged in this  
17 proceeding may have been influenced by the timber industry’s proposal to amend the ACS, or that  
18 the timber industry’s proposal may have been directly or indirectly considered by agency  
19 decisionmakers.” (Dkt. 48 at 9-10.) The Court reserved for a later determination the question  
20 of whether the administrative record should be supplemented to include the discovery materials  
21 sought. (*Id.* at 11.) The Court noted that, should plaintiffs wish to seek supplementation of the  
22 record, they were to proceed by separate motion. (*Id.*)

01 Now, in alleging the timber industry exerted improper influence on the government,  
02 plaintiffs reference discovery responses depicting communications between the timber industry and  
03 federal agencies. For example, plaintiffs point to documents suggesting that the timber industry  
04 proposed and the agencies agreed to amend the ACS to limit the consistency requirement and the  
05 role of watershed analysis, and to allow for more timber sales to proceed. *See* Patti Goldman  
06 Decl. (Dkt. 53, Exs. 2-4.)<sup>4</sup>

07 Plaintiffs assert that the parties stipulated in their joint status report that discovery  
08 responses may be considered by the Court and note that they did not file a motion seeking to add  
09 these documents to the record based on their understanding of that agreement. Federal defendants  
10 aver their agreement only to not challenge authenticity or file a motion to strike, but their  
11 consistent stance that these documents are not part of any agency's record. (*See* Dkts. 34 and 48.)

12 Because it appears that the documents at issue were included in the information before the  
13 agencies in making their decisions, they are properly considered a part of the administrative  
14 record. *See Portland Audobon Soc'y*, 984 F.2d at 1548. However, as argued by defendants,  
15 plaintiffs do not demonstrate anything improper took place. Instead, they show only that the  
16 timber industry supported and, unsurprisingly, encouraged amendment of the ACS. *See, e.g.,*  
17 *Louisiana Ass'n of Indep. Producers v. Federal Energy Regulatory Comm'n*, 958 F.2d 1101,  
18 1113 (D.C. Cir. 1992) ("Agency officials may meet with members of the industry both to facilitate  
19 settlement and to maintain the agency's knowledge of the industry it regulates."); *Sierra Club v.*

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21 <sup>4</sup> Defendant-intervenors point out that language relied on by plaintiffs as purportedly  
22 quoting a timber industry proposal (*see* Dkt. 52 at 9) does not exist either in the document cited  
or anywhere else in the record. Plaintiffs clarify that the apparent quotation was, in fact, a  
summary of the content of the document at issue.

01 *Costle*, 657 F.2d 298, 401 (D.C. Cir. 1981) (“[T]he importance to effective regulation of  
02 continuing contact with a regulated industry, other affected groups, and the public cannot be  
03 underestimated.”) As also noted by defendants, it is apparent from the previous *PCFFA* litigation  
04 that the government had sought a lesser role for the ACS objectives. Accordingly, the documents  
05 at issue did not assist the undersigned in reaching the conclusions contained herein.

06 D. Jurisdiction to Review BOs

07 Federal defendants assert that the Court lacks jurisdiction to review the 2004 NMFS and  
08 FWS BOs. The APA limits review to “final agency action[s].” 5 U.S.C. § 704. Final agency  
09 action must (1) “mark the ‘consummation’ of the agency’s decisionmaking process,” and (2) “be  
10 one by which ‘rights or obligations have been determined,’ or from which ‘legal consequences will  
11 flow[.]’” *Bennett v. Spear*, 520 U.S. 154, 177-78 (1997) (quoted sources omitted). *Accord*  
12 *Ecology Center, Inc. v. United States Forest Serv.*, 192 F.3d 922, 925 (9th Cir. 1999). The latter  
13 part of this two-part test is at issue here. *Cf. PCFFA II*, 265 F.3d at 1033-34 (“[T]he issuance of  
14 a biological opinion marks the ‘consummation’ of NMFS’s consultation process.”)

15 In *Bennett*, the United States Supreme Court held that a BO and accompanying Incidental  
16 Take Statement (ITS) constituted final agency action in that they “alter[ed] the legal regime to  
17 which the action agency is subject, authorizing it to take the endangered species if (but only if) it  
18 complies with the prescribed conditions.” 520 U.S. at 178. The court distinguished cases in  
19 which a report “carried no ‘direct consequences’ and served ‘more like a tentative  
20 recommendation[.]’” and where “recommendations were in no way binding” and allowed for  
21 “absolute discretion[.]” *Id.* (citing and quoting *Franklin v. Massachusetts*, 505 U.S. 788, 798  
22 (1992) and *Dalton v. Specter*, 511 U.S. 462, 478 (1994) respectively). The Supreme Court noted

01 that the BO and ITS at issue in that case, by contrast, had “direct and appreciable legal  
02 consequences.” *Id.* See also *PCFFA Appeal*, 265 F.3d at 1034 (upholding finding that a “no  
03 jeopardy” opinion, as compared to the jeopardy opinion at issue in *Bennett*, also constituted a final  
04 agency action given that it marked the end of the consultation process and had direct and  
05 appreciable legal consequences, in that “[a]s a practical matter the opinion and its accompanying  
06 Incidental Take Statement grant immunity to the proposed actions of other agencies required to  
07 obtain an NMFS opinion before proceeding with their own actions[.]”)

08 Federal defendants assert that, without an accompanying authorization for “take,” a BO  
09 by itself has no legal consequences. They point to language in the Supreme Court’s decision in  
10 *Norton v. Southern Utah Wilderness Alliance*, 542 U.S. 55, 62 (2004), as supporting this limited  
11 interpretation of *Bennett*. In *Southern Utah Wilderness Alliance*, the Supreme Court quoted 5  
12 U.S.C. § 551(13) as defining a final agency action to include an “agency rule, order, license,  
13 sanction, relief, or the equivalent or denial therefore, *or failure to act.*” *Id.* (emphasis in original).  
14 Federal defendants assert that an ITS authorizing a take of endangered species is tantamount to  
15 a license for the purposes of the APA. See *Bennett*, 520 U.S. at 170 (“Thus, the Biological  
16 Opinion’s Incidental Take Statement constitutes a permit authorizing the agency action to ‘take’  
17 the endangered or threatened species so long as it respects the Service’s ‘terms and conditions.’”)  
18 and 5 U.S.C. § 551(8) (defining “license” to include “an agency permit”). They contrast a BO  
19 without an ITS as merely advisory – an opinion regarding the biological effects of an action.

20 However, *Southern Utah Wilderness Alliance*, although accurately defining “agency  
21 action” under the APA, addressed a “failure to act” challenge to a land use plan under 5 U.S.C.  
22 § 706(1), seeking to “compel agency action unlawfully withheld or unreasonably delayed.”

01 Plaintiffs here pursue a challenge under 5 U.S.C. § 706(2), seeking to “hold unlawful and set aside  
02 agency action” deemed “arbitrary, capricious, an abuse of discretion, or otherwise not in  
03 accordance with law.” Accordingly, *Southern Utah Wilderness Alliance* is not controlling. *Cf.*  
04 *Environmental Prot. Info. Ctr. v. Blackwell*, 389 F. Supp. 2d 1174, 1211-12 (N.D. Cal. 2004)  
05 (stating that, because the case involved a challenge to a final agency action, rather than a failure  
06 to act, *Southern Utah Wilderness Alliance* was not controlling).

07       Instead, the undersigned finds the reasoning in *Cascadia Wildlands Project* instructive.  
08 *See* 219 F. Supp. 2d 1142. In that case, the District Court of Oregon disagreed with the very  
09 position taken by federal defendants here, stating: “Whereas an Incidental Take Statement carries  
10 with it the assurance of immunity if a bull trout is taken, the absence of an Incidental Take  
11 Statement raises the potential of liability if a bull trout is taken.” *Id.* at 1148. The court found that  
12 both the risk of peril in taking a bull trout and the agency’s ability to use the no jeopardy  
13 conclusion in the BO in defense of its actions in a future proceeding were appreciable legal  
14 consequences. *Id.* These same appreciable legal consequences exist with respect to the BOs at  
15 issue here. Accordingly, federal defendants fail to establish a lack of jurisdiction to review the  
16 BOs.

17 E.     ESA Challenges

18       Section 7(a)(2) of the ESA requires federal agencies to examine their proposed actions in  
19 an effort to ensure that actions taken are “not likely to jeopardize the continued existence of any  
20 endangered or threatened species or result in the destruction or adverse modification of [critical]  
21 habitat[.]” 16 U.S.C. § 1536(a)(2). Forest management plans constitute agency actions subject  
22 to the mandates of § 7. *Pacific Rivers Council v. Thomas*, 30 F.3d 1050, 1055 (9th Cir. 1994);

01 *Lane County Audubon Soc’y v. Jamison*, 958 F.2d 290, 294 (9th Cir. 1992).

02 The consulting agencies must issue a BO “detailing how the agency action affects the  
03 species or its critical habitat,” incorporating the best available science, and making a determination  
04 as to whether the action is likely to jeopardize the survival and recovery of listed species. 16  
05 U.S.C. § 1536(a)(2) & (b)(3). The BO must consider “the current status of the species, the  
06 environmental baseline, the effects of the proposed action, and the cumulative effects of the  
07 proposed action.” *Gifford Pinchot Task Force v. Fish & Wildlife Serv.*, 378 F.3d 1059, 1062  
08 (citing 50 C.F.R. § 402.14(g)(2)-(3)), *amended on other grounds*, 387 F.3d 968 (9th Cir. 2004).  
09 Cumulative effects are “those effects of future State or private activities, not involving Federal  
10 activities, that are reasonably certain to occur within the action area of the Federal action subject  
11 to consultation.” 50 C.F.R. § 402.02. The consulting agencies must also issue an ITS upon  
12 determining that an action is likely to result in some incidental “take” of listed species. 16 U.S.C.  
13 § 1536(b)(4); 50 C.F.R. § 402.14(h)(3)(I).

14 “A biological opinion is arbitrary and capricious if it fails to articulate a satisfactory  
15 explanation for its conclusions, relies on factors which Congress did not intend for it to consider,  
16 or fails to consider an important aspect of the problem.” *Greenpeace*, 237 F. Supp. 2d at 1187  
17 (citing *Motor Vehicle Mfrs. Ass’n v. State Farm Mut. Auto. Ins. Co.*, 463 U.S. 29, 43 (1983)).  
18 “Essentially, [the Court] must ask ‘whether the agency “considered the relevant factors and  
19 articulated a rational connection between the facts found and the choice made.”’” *PCFFA Appeal*,  
20 265 F.3d at 1034 (quoted sources omitted). “A biological opinion may also be invalid if it fails  
21 to use the best scientific information as required by 16 U.S.C. § 1536(a)(2).” *Id.* (citing  
22 *Greenpeace Action v. Franklin*, 14 F.3d 1324, 1336 (9th Cir. 1993)). Arbitrary and capricious

01 action may also result from an agency's failure to provide "reasoned analysis" upon deviating  
02 from a previous position. *Motor Vehicle Mfrs. Ass'n*, 463 U.S. at 57 (quoting *Greater Boston*  
03 *Television Corp. v. Federal Commc'ns Comm'n*, 444 F.2d 841, 852 (D.C. Cir. 1970)). For the  
04 reasons described below, the undersigned finds the 2004 BOs arbitrary and capricious.

05 1. Reliance on Future Site-Specific Consultations:

06 Plaintiffs challenge the consulting agencies' reliance on future site-specific consultations  
07 in rendering their no-jeopardy opinions.<sup>5</sup> Plaintiffs do not dispute the permissibility of  
08 "programmatic environmental analysis supplemented by later project-specific environmental  
09 analysis." *Gifford Pinchot Task Force*, 378 F.3d at 1062 (confirming approval of the above and  
10 citing *Salmon River Concerned Citizens v. Robertson*, 32 F.3d 1346, 1356 (9th Cir. 1994)).  
11 Instead, they differ with defendants as to the degree to which the initial programmatic consultation  
12 must guide later site-specific or project-level consultations.

13 Plaintiffs argue that the consulting agencies failed to address the full effects of the amended  
14 forest plan, including its mechanisms (or lack thereof) for modifying harmful projects or curtailing  
15 adverse cumulative effects. *See, e.g., Conner v. Burford*, 848 F.2d 1441, 1453 (9th Cir. 1998)  
16 (agency must "analyze the effect of the *entire* agency action" and render a "comprehensive  
17 biological opinion"; concluding FWS violated the ESA "by failing to use the best information  
18 available to prepare comprehensive biological opinions considering all stages of the agency action  
19 [including post-oil and gas leasing activities], and thus failing to adequately assess whether the

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21 <sup>5</sup> The parties raise numerous and overlapping arguments in the voluminous briefing  
22 presented to the Court. However, for the purpose of expediency, this Report and  
Recommendation addresses only those arguments deemed critical to the resolution of this matter.

01 agency action was likely to jeopardize . . . threatened or endangered species, as required by  
02 Section 7(a)(2).”); *Greenpeace v. National Marine Fisheries Serv.*, 80 F. Supp. 2d 1137, 1147-50  
03 (W.D. Wash. 2000) (“A biological opinion that is not coextensive with the identified agency action  
04 necessarily fails to consider the important aspects of the problem and is, therefore, arbitrary and  
05 capricious.”; finding BO invalid for failing to assess full scope of individual and cumulative fishing  
06 allowed under fishery management plan). *See also Buckeye Forest Council v. United States*  
07 *Forest Service*, 378 F. Supp. 2d 835, 843-44 (S.D. Ohio 2005 ) (upholding tiered consultation  
08 where programmatic consultation established conditions for subsequent site-specific  
09 consultations). They assert that, instead, the consulting agencies impermissibly relied on later,  
10 site-specific consultations to plug the loopholes left by removal of the ACS “sideboards” they  
11 previously utilized to ensure against jeopardy. *Cf. Resources Ltd. v. Robertson*, 8 F.3d 1394,  
12 1399-1400 (9th Cir. 1993), *as amended in* 35 F.3d 1300, 1304-05 (1994) (prospect of later  
13 consultations with FWS did not excuse FS’s arbitrary and capricious selection of an “unattainable  
14 ASQ [allowable sale quantity,]” of timber in a forest plan).

15 Federal defendants describe consultation at the programmatic level as inherently  
16 generalized, and assert the impossibility of speculatively consulting on the effects of actions not  
17 defined as to timing, location, or method of implementation. *See* 2004 FWS BO at 36-69 and  
18 2004 NMFS BO at 70-95 (recognizing that, depending on when, where, and how specific projects  
19 are designed to occur, projects such as grazing, timber harvest, road building, mining, and forest  
20 restoration may adversely affect listed species). They aver that, here, the consulting agencies went  
21 as far as they could. Federal defendants also note that the ESA affords flexibility to agencies in  
22 determining an appropriate approach to consultation. *See Buckeye Forest Council*, 378 F. Supp.

01 2d at 843-44 (noting that “tiered consultation is not explicitly described in the ESA or its  
02 implementing regulations” and that “[t]he tiering [of a site-specific BO to a programmatic BO] is  
03 an interpretation of how to go about following the directive of the implementing regulation.”;  
04 agreeing that the agencies’ interpretation of the regulations and their precise implementation was  
05 owed deference).

06 However, defendants do not successfully dispute the requirement that the consulting  
07 agencies render “comprehensive” BOs, analyzing “the effect of the *entire* agency action.” *Conner*,  
08 848 F.2d at 1453 (emphasis in original). *Accord Greenpeace*, 80 F. Supp. at 1147-50.<sup>6</sup>  
09 Moreover, the Ninth Circuit has held that incomplete information as to the precise location and  
10 extent of future activities does not excuse the failure to produce a comprehensive BO. *See*  
11 *Conner*, 848 F.2d at 1453-54 (noting that the agency could have determined whether activities in  
12 particular areas were fundamentally incompatible with the continued existence of species, and  
13 could have also identified potential conflicts between species and post-leasing activities due to  
14 cumulative impact).

15 In this case, the consulting agencies appeared to recognize the need for a comprehensive  
16 analysis in their earlier BOs. For example, NMFS’s 1997 BO acknowledged the need to address  
17 more than simply the “overall long-term effects of implementing” the land management plans:

18 Although project-scale actions will still be subject to section 7 consultation, the

19 \_\_\_\_\_  
20 <sup>6</sup>Defendants go to great lengths to distinguish these and other cases relied on by plaintiffs.  
21 However, although none of the cases present mirror images of the dispute currently before the  
22 Court, defendants’ arguments do not distill the general propositions for which these cases stand.  
For example, in *Conner*, the Ninth Circuit addressed the “incremental step defense” pointed to  
here by defendants only after explaining the need for a comprehensive biological opinion. *See* 848  
F.2d at 1454-58.

01 NMFS finds that it is appropriate to consider the efficacy of LRMP/RMP direction  
02 to minimize and avoid adverse effects at the earliest project planning level.  
03 Consideration of the needs of Pacific salmonids is important at both levels of  
04 administrative unit decision making (i.e., management plan and project levels). While  
05 LRMPs and RMPs set goals and objectives, land allocations, and standards and  
06 guidelines that regulate the production of goods and services, consultation at the  
07 individual program or project scale is enhanced where there has been an opportunity  
08 to consider the full range of effects at the species (ESU) scale under an ecosystem-  
09 based strategy applied at the LRMP/RMP scale.

10 1997 NMFS BO at 18.<sup>7</sup> Also, documents in the record reflect that the consulting agencies  
11 envisioned this same type of analysis in reviewing the amended ACS. For example, guidance  
12 issued by the Endangered Species Chief for the FWS region stated:

13 Current national guidance on programmatic consultations instruct us to conduct the  
14 program-level consultation by assessing the “sideboards” beyond which individual  
15 projects under that program cannot extend. In order to complete an adequate analysis  
16 on the proposed ACS clarification, we must determine the boundaries beyond which  
17 we believe no additional effects will occur due to proposed projects. Subsequent  
18 projects will then be assessed to determine whether it is still within those boundaries  
19 established in the programmatic consultation.

20 FWS 3970. *See also* FWS 3324 (comments on draft SEIS NMFS submitted to FS: “[W]e need  
21 to identify any loopholes . . . which would allow projects to go forward that would not have been  
22 implemented. . . . [W]e cannot pretend these loopholes do not exist. . . . Any actions that could  
occur due to said loopholes need to be identified, addressed and analyzed in our plan-level  
consultation so that the analysis is logical and defensible.”)<sup>8</sup>

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23 <sup>7</sup> This BO did, however, recognize that it was “generally not practical to provide a detailed  
24 review of all potential effects of all individual actions, as such an analysis would entail considerable  
25 conjecture about the specifics of hypothetical project design, timing and configuration[,]” but  
26 found the effects “generally predictable . . . because, by definition, they must be consistent with  
27 the ACS objectives.” 1997 NMFS BO at 19 and 23-24.

28 <sup>8</sup> Federal defendants’ contention that this reasoning impermissibly rewrites § 7’s standard  
29 prohibiting only actions likely to jeopardize listed species or destroy or adversely modify critical

01 Yet, in their final BOs, the consulting agencies essentially defer analysis to future site-  
02 specific consultations. In adopting a wholesale deferral of analysis to the project level, it cannot  
03 be said that the agencies satisfied their burden to “make certain” that the proposed action is not  
04 likely to jeopardize listed species or destroy or adversely modify critical habitat. *Defenders of*  
05 *Wildlife*, 420 F.3d at 963-64 (defining §7(a)(2)’s use of the term “insure” as above).<sup>9</sup>  
06 Additionally, as noted by plaintiffs, site-specific § 7 consultations will focus on a smaller area than  
07 the entire NFP and, based on the ESA’s definition of cumulative effects, assess only those prior  
08 federal projects that have undergone consultation. *See* 50 C.F.R. § 402.02.<sup>10</sup> Deferral, therefore,  
09 also necessarily improperly curtails the discussion of cumulative effects.

10 However, while deferring analysis to the site-specific scale, the BOs also appear to rest  
11 on an assumption that those consultations will apply a draft analytical process attached as an  
12 appendix to the BAs. As described in the 2004 NMFS BO:

13 Appendix 1 of the BA (included by reference) describes the process whereby the  
14 action agencies assess and mitigate the effects of land management activities at a  
15 variety of scales. . . . [T]his appendix also includes a detailed discussion of the  
16 process that the action agencies apply to project-level section 7 ESA consultations[.]  
17 Appendix 1 of the BA is considered to be part of the proposed action being evaluated  
18 in this Opinion.

18 habitat is not well taken in light of the case law supporting the need for comprehensive  
19 programmatic BOs.

19 <sup>9</sup> As noted by defendants, the action at issue in *Defenders of Wildlife* – the transfer of a  
20 federal program to a state – would have precluded further site-specific consultations given that  
21 § 7 applies only to federal actions. It is, therefore, relied on above only with respect to the  
22 definition of “insure.”

<sup>10</sup> Additionally, some projects may proceed by informal consultation, which does not assess  
cumulative impacts or the environmental baseline. *See* 50 C.F.R. § 402.13.

01 . . . The determination of effects is dependent upon specific site and watershed  
02 physical and biological baseline conditions for a proposed action and the design and  
03 anticipated effects of the action itself. The four agencies ([FWS], [NMFS], BLM and  
04 USFS) have developed a draft analytical procedure for section 7 ESA consultation on  
listed fish species and critical habitat that is currently being evaluated on several test  
projects. It assesses impact at multiple scales, from site to watershed. Key features  
of the draft analytical procedure are:

- 05 1. Integration of the use of WA results, the NEPA analysis, and the ESA  
06 consultation process;
- 07 2. Specific identification and documentation of effects relative to the element of  
08 the proposed action that is causing it, and what life history stage of the fish is  
09 being affected;
- 10 3. A requirement to address eight factors of each effect (nature, proximity,  
11 timing, duration, probability, frequency, distribution, and magnitude);
- 12 4. Tracking of effects, on the landscape, of previous Federal actions and current  
13 proposed actions to determine aggregated effects, at the scale of watersheds.

14 The four agencies conduct ESA consultation using the “Streamlined Consultation  
15 Procedures for Section 7 of the [ESA]” . . . , which is an interagency agreement. It  
16 established a hierarchy of teams from project-level consultation teams, known as  
Level 1 teams, to higher level teams for elevations of disputes. The Level 1 teams  
evaluate BAs and effect determinations. If formal consultation is required, the teams  
establish terms and conditions to be included in the respective [ITSS] accompanying  
the [BOs]. The terms and conditions are mandatory requirements that the action  
agencies must follow. The regulatory agencies are encouraged to participate in early  
phases of project development. This can result in design changes to projects to  
address environmental concerns.

17 2004 NMFS BO at 27. The analytical process has since been finalized for use in the preparation  
18 of BAs for certain timber sales under the NFP. (*See* Dkt. 69, Attach. B.)

19 Federal defendants assert that it is legally irrelevant that the action agencies did not adopt  
20 and expressly incorporate the draft analytical process. They assert that the draft process was  
21 simply a proposed amendment to the streamlining consultation procedures already in use and  
22 served to merely help ensure that sufficient information would be presented in BAs to allow the

01 consulting agencies to make thorough and complete analyses for subsequent projects. They  
02 describe references to the draft process in the BOs as merely one aspect of the consulting  
03 agencies' acknowledgment that the agencies would necessarily engage in site-specific consultation  
04 on future projects, and that the agencies would work together to continue to improve how site-  
05 specific consultations would be performed.

06         However, rather than merely referencing the draft analytical process, the 2004 FWS BO  
07 essentially replaces reliance on consistency with ACS objectives at all scales, with reliance on the  
08 use of the analytical process in future site-specific consultations:

09         Actions implemented under the proposed action could result in adverse effects to the  
10 bull trout and its proposed critical habitat at scales smaller than the 5th field  
11 watershed. Consequently, the BA describes an analytical process designed to evaluate  
12 potential localized and short-term impacts to listed bull trout and proposed critical  
13 habitat. As described in the BA, resource values would be identified and potential  
14 impacts will be addressed during project design and the NEPA process, as well as  
during project-level ESA consultation. Through these analytical processes the  
physical and biological features that provide for the maintenance or creation, over  
time, of properly functioning freshwater aquatic habitat for the bull trout and its  
proposed critical habitat will be addressed, and this information will be used in the  
course of designing and implementing specific management activities.

15 *See* 2004 FWS BO at 39, 43-44 (internal footnotes omitted). *See also id.* at 5 (“The Appendix  
16 to the BA and the consultation streamlining procedures provide a framework for conducting ESA  
17 consultations on individual projects pursuant to the proposed action.”), at 68-69 (describing the  
18 analytical process as a means “[t]o minimize adverse effects to listed species or proposed critical  
19 habitat[.]”), and at 71-72 (reiterating above description of analytical process in giving reasons to  
20 support conclusion that the NFP as amended is not likely to jeopardize bull trout). Yet, the BO

21  
22

01 never addresses the discretionary nature of that framework.<sup>11</sup>

02       The 2004 NMFS BO does acknowledge the framework's discretionary nature by stating:  
03 "To fulfill obligations under section 7(a)(2) of the ESA for individual or groups of projects and  
04 to be exempt from section 9 take prohibitions, the administrative units *may* use the interagency  
05 consultation streamlining guidance (1999), or subsequent updated procedures, and the Level 1  
06 process, to avoid jeopardizing the continued existence of listed salmonids." 2004 NMFS BO at  
07 71 (emphasis added). However, this BO also contains misleading language regarding the process  
08 in stating that the document outlining it is "included by reference" and "considered to be part of  
09 the proposed action being evaluated. *Id.* at 27.<sup>12</sup> Moreover, as with the 2004 FWS BO, there is  
10 no discussion of the implications of the discretionary nature of this process and NMFS relies on  
11 the process in reaching its no-jeopardy conclusion. *See, e.g., id.* at 28-29 (stating that the

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12  
13 <sup>11</sup> Plaintiffs assert that FWS's January 2004 draft treated the analytical process as a binding  
14 part of the proposed action and that FWS removed language reflecting that treatment on the  
15 insistence of the action agencies. The January 2004 FWS draft BO did state that the appendix  
16 containing the analytical process was "incorporated by reference into the proposed action[.]" and  
17 that the proposed action "includes" the analytical process, *see* Jan. 2004 draft FWS BO at 5, 69,  
18 71, whereas the final 2004 BO says that the proposed action "provides for" the process as a  
19 framework, 2004 FWS BO at 5, 69, 71.

20 <sup>12</sup> On this point, plaintiffs cite an email from a FWS employee comparing draft BOs on the  
21 ACS amendments:

22       Notably, NOAAF states that Appendix 1 of the BA (generally describes the analytical process) is "considered [the analytical framework] to be part of the proposed action being evaluated." Appendix 1 describes the analytical process, but stops short of requiring. In this section NOAAF never explicitly states an assumption that the process will be used. It simply describes the process, then says "This will result in a thorough understanding of environmental impacts and ESA effects at scales ranging from site to watersheds" (NOAAF BO pg 28)."

FWS 1873 and 1875.

01 streamlined consultation process, including the draft analytical framework, “will result in a  
02 thorough understanding of environmental impacts and ESA effects at scales ranging from site to  
03 watersheds.”; also stating: “Appendix 1 of the BA concludes that the design of projects has been,  
04 and will continue to be driven by the goals of the NWFP and shaped by land allocations, S&Gs,  
05 context provided by relevant information from WA, NEPA analysis (including public  
06 participation), site-specific BMPs, and the results of the streamlining consultation process during  
07 ESA consultation.”)

08         Based on the above, it appears that the 2004 BOs premised their no-jeopardy findings, at  
09 least in significant part, on the assumption that the analytical process would be applied at the site-  
10 specific level. Yet, critically, the BOs fail to address the potential impact posed by projects  
11 proceeding without application of that discretionary process. *Cf. Northwest Ecosystem Alliance*  
12 *v. Rey*, 380 F. Supp. 2d 1175, 1190 (W.D. Wash. 2005) (finding agencies failed to comply with  
13 NEPA, in part, because the SEIS assumed that species would be added to discretionary “Special  
14 Species Status” programs, without analyzing potential impacts if that discretion was not  
15 exercised). The 2004 BOs, therefore, lack a “rational connection between the facts found and the  
16 choice made.” *PCFFA Appeal*, 265 F.3d at 1034. For this reason, and for the reasons described  
17 above and below, the undersigned recommends that these BOs be found arbitrary and capricious  
18 under the APA.

19         2.         Reconciling Earlier and Current BOs:

20         Plaintiffs also argue that the consulting agencies impermissibly failed to address and  
21 reconcile their conclusions with the scientific findings made in their earlier BOs, which relied on  
22 the fact that site-specific projects would be consistent with the ACS objectives. *See, e.g., Motor*

01 *Vehicle Mfrs. Ass'n* , 463 U.S. at 57 (“agency changing its course must supply a reasoned  
02 analysis.”) Defendants respond that the consulting agencies previously chose to use ACS  
03 consistency as a “proxy” for avoiding jeopardy and were free to choose a different approach to  
04 satisfy § 7. *See PCFFA Appeal*, 265 F.3d at 1034-35.

05 The consulting agencies were certainly free to adopt a different approach in reviewing the  
06 amended ACS. Indeed, the proposed amendment by its terms eliminated the previous approach  
07 from consideration. However, the agencies are not excused from supplying a reasoned analysis  
08 in changing their course. *See generally Motor Vehicle Mfrs. Ass'n*, 463 U.S. at 57.

09 The BOs do not take the position that ACS-consistency is no longer required for a finding  
10 of no-jeopardy. Instead, they explain the proposed amendment and adopt an alternative approach,  
11 namely, a reliance on future site-specific consultations. Had this alternative been adequate, it  
12 could be said that the consulting agencies supplied a reasoned analysis in altering the course to  
13 their no-jeopardy findings. However, for the reasons described above, this alternative was not  
14 adequate. Accordingly, the undersigned agrees with plaintiffs that the consulting agencies  
15 arbitrarily and capriciously failed to reconcile their current BOs with their earlier findings.<sup>13</sup>

16 \_\_\_\_\_  
17 <sup>13</sup> Plaintiffs also assert arbitrary and capricious error in the failure to address and reconcile  
18 the 2004 BOs with critiques and questions raised by agency scientists. *See, e.g., Defenders of*  
19 *Wildlife v. Environmental Protection Agency* , 420 F.3d 946, 973 (9th Cir. 2005) (noting BO  
20 failed to spell out in any detail concerns of staff as to harm posed to specific species and finding  
21 that, in failing to consider the impact on those species, the BO “failed to consider an important  
22 aspect” of the action at issue) (quoting *Motor Vehicle Mfrs. Ass'n*, 463 U.S. at 43). Yet,  
although supporting the existence of disagreement between certain consulting agency scientists  
and the action agencies, wherein the scientists sought to retain the project-level ACS consistency  
requirement, the documents relied on by plaintiffs do not, in and of themselves, support the  
conclusion that the final BOs were arbitrary and capricious. *See, e.g., National Wildlife Fed'n v.*  
*United States Army Corp of Eng'rs*, 384 F.3d 1163, 1174-75 (9th Cir. 2004) (rejecting argument  
that content of email and attachment demonstrated conclusions in ROD were arbitrary and

01 F. NEPA Challenges

02 NEPA imposes procedural, rather than substantive requirements. *See Marsh*, 490 U.S.  
03 at 371; *Vermont Yankee Nuclear Power Corp. v. Natural Res. 's Defense Council*, 435 U.S. 519,  
04 558 (1978). Pursuant to NEPA, federal agencies must prepare an EIS for federal actions  
05 significantly affecting the environment. 42 U.S.C. § 4332(2)(C).

06 The Court reviews an agency's actions under NEPA "to determine if the agency observed  
07 the appropriate procedural requirements." *Northcoast Envtl. Ctr. v. Glickman*, 136 F.3d 660, 665  
08 (9th Cir. 1998). The Ninth Circuit has described the review of an EIS under NEPA as "extremely  
09 limited[.]" including a determination as to whether the EIS "contains a reasonably thorough  
10 discussion of the significant aspects of the probable environmental consequences' of a challenged  
11 action." *National Parks & Conservation Ass'n v. United States Dep't of Transp.*, 222 F.3d 677,  
12 680 (9th Cir. 2000) (quoting *Oregon Envtl. Council v. Kunzman*, 817 F.2d 484, 492 (9th Cir.  
13 1987)). Upon determining that the agency took a "hard look" at the environmental  
14 consequences of an action, the Court's review is at an end. *Id.* (quoting *Idaho Conservation*  
15 *League v. Mumma*, 956 F.2d 1508, 1519 (9th Cir. 1992).

16 Plaintiffs group the alleged NEPA violations at issue here into three categories. However,  
17 as discussed below, the undersigned concludes that plaintiffs fail to establish that the 2003 FSEIS  
18 was arbitrary and capricious.

19

20 \_\_\_\_\_  
21 capricious; noting email was an informal, inter-agency communication and that the attachment was  
22 a "compilation of ideas" under discussion, "preliminary, and not the official view of the agency.");  
*Seattle Audobon Soc'y v. Lyons*, 871 F. Supp. at 1308 (upholding 1994 adoption of NFP despite  
the inclusion of "many documents reflecting dissenting opinions and a variety of views on all  
subjects" in the administrative record).

01 1. Assessing Significant Aquatic Habitat Impacts:

02 An EIS must assess and disclose direct and indirect effects, 40 C.F.R. §§ 1502.16, 1508.8,  
03 and consider “every significant aspect of the environmental impact of a proposed action[.]” *Kern*  
04 *v. Bureau of Land Management*, 284 F.3d 1062, 1066, 1073 (9th Cir. 2002) (NEPA requires  
05 agencies to “articulate, publicly and in detail, the reasons for and likely effects of . . . decisions,  
06 and to allow public comment on that articulation.”) (quoting *Baltimore Gas & Elec. Co. v.*  
07 *Natural Res.’s Def. Council, Inc.*, 462 U.S. 87, 97 (1983)). Applying a “rule of reason,” the  
08 Court must determine “whether an EIS contains a reasonably thorough discussion of the  
09 significant aspects of the probable environmental consequences.” *Churchill County v. Norton*,  
10 276 F.3d 1060, 1071 (9th Cir. 2001) (quoting *Trout Unlimited v. Morton*, 509 F.2d 1276, 1283  
11 (1974)).

12 Plaintiffs point to increased logging, mining, grazing, and other land disturbing activity  
13 expected as a result of the amended ACS. *See* 2003 FSEIS at 52 (noting projects “hindered” by  
14 former interpretation of ACS). *See also id.* at 7-9 (describing timber sales blocked by *PCFFA*  
15 litigation) and at 41-43 (discussing timber sales authorized but not completed as a result of  
16 *PCFFA* litigation). They assert that the 2003 FSEIS states only the following with respect to the  
17 expected increase in timber sales: “All of the alternatives would result in impacts within the range  
18 predicted in 1994.”; and “For instance, timber harvest removes canopy and exposes some land to  
19 accelerated erosion. Road work associated with the timber sale may result in short-term  
20 sedimentation.” 2003 FSEIS at 50-51. Plaintiffs aver the insufficiency of this discussion under  
21 NEPA. *See Blue Mountains Biodiversity Project v. Blackwood*, 161 F.3d 1208, 1213 (9th Cir.  
22 1998) (“[G]eneral statements about ‘possible’ effects and ‘some risk’ do not constitute a ‘hard

01 look' absent a justification regarding why more definitive information could not be provided.")  
02 (quoted source omitted); *Seattle Audobon Soc'y v. Moseley*, 798 F. Supp. 1473, 1482 (W.D.  
03 Wash. 1992) (agency may not "rely on conclusory statements unsupported by data, authorities,  
04 or explanatory information."), *aff'd*, 998 F.2d 699 (9th Cir. 1993).<sup>14</sup>

05 Plaintiffs also argue that, given the expected increase in activity and given the removal of  
06 the safeguards presumed in the prior assessment, the 2003 FSEIS unreasonably relies on the  
07 analysis from the 1994 FSEIS. In particular, they aver the failure to address the impact from site-  
08 specific projects proceeding without being considered in aggregation, and the failure to address  
09 the impact to areas outside riparian reserves.

10 In addition to the statements pointed to by plaintiffs above, the 2003 FSEIS states in  
11 assessing environmental effects:

12 Neither the Proposed Action nor Alternative A changes the predicted effects of  
13 Alternative 9 in the [NFP.] Physical and biological effects are adequately described  
14 in the 1994 FSEIS

14 The [NFP] acknowledges that disturbances are natural occurrences within forested  
15 habitats and that management of this habitat without disturbance is impossible. Some  
16 level of disturbance is necessary, even beneficial to the ecosystem. The clarified  
17 language for the ACS would result in improved decisions that reflect these concepts.

17 <sup>14</sup> Plaintiffs also compare this lack of analysis with the impacts described in the BOs. For  
18 example, NMFS stated:

19 Timber harvest has the potential to reduce streamside canopy levels which may result  
20 in increased streamside temperature and reduce the supply of large woody debris; and  
21 accelerate surface erosion and mass wasting causing increased sediment delivery and  
22 turbidity in streams. Timber harvest often alters a normal stream flow pattern,  
particularly the volume of peak flow . . . and the base flow . . . by reducing the  
number of trees.

22 2004 NMFS BO at 73.

01 Short-term adverse effects associated with disturbance (such as increased turbidity or  
02 streambed sedimentation) accrue from activities such as culvert removal and  
03 replacement, road obliteration, and other restoration activities in riparian areas or  
streams. These actions are intended to provide for long-term benefit to aquatic and  
riparian habitats.

04 The risk of adverse short-term, site-level impacts would increase proportionately to  
05 the amount of work implemented. Extent and duration of these effects would be  
considered in project-level analysis.

06 The agencies considered the potential effects of the proposed amendment (Proposed  
07 Action/Alternative A) on a variety of wildlife, fish, and plant species of concern. A  
08 Biological Evaluation (BE) was prepared that addresses species listed or proposed  
under the [ESA], as well as [FS] sensitive species and their habitats within the [NFP]  
area.

09 The change in language does not approve any specific projects and would not result  
10 in any effects on species or habitat. Further disclosure under NEPA and the ESA  
11 would occur before specific projects would be approved. The BE states that the  
12 proposed amendment “would have no effect to any ESA-listed species, or on  
designated or critical habitat.” As Appendix B demonstrates, the proposed  
amendment would not alter any [NFP] conclusions or assumptions related to species  
variability.

13 Forest Service biologists have also determined that the proposed amendment would  
14 have “no impact” on any sensitive species identified on the Region 6 and 5 Regional  
Forester’s Sensitive Species Lists. The species lists and BE are included in the  
analysis files.

15  
16 2003 FSEIS at 55-56. *See also id.* at 53-54 (stating, *inter alia*, that the No Action alternative is  
17 more likely to result in harvest levels like that of Alternative 1 under consideration in the 1994  
18 SEIS). It goes on to describe the results of an attached BA, which stated that adverse impacts  
19 allowed by the amended ACS would be short-term. *Id.* at 56-57.<sup>15</sup> As such, although  
20 unquestionably not rising to the level of the some 500 page analysis in the 1994 FSEIS, *see* FWS

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22 <sup>15</sup> However, as noted by plaintiffs, this BA was not completed until October 2003, well  
after the release of the March 2003 draft SEIS for public comment.

01 6285-6838, plaintiffs exaggerate the dearth of impact assessment within the 2003 FSEIS. The  
02 question remains, however, as to whether the action agencies reasonably supplemented this  
03 assessment through reliance on the environmental analysis contained in the 1994 FSEIS.

04 Federal defendants note that the 2003 FSEIS found no significant new information or  
05 changed conditions since the publishing of the 1994 FSEIS, and proposed no greater production  
06 of forest timber than that disclosed and analyzed in the 1994 FSEIS. 2003 FSEIS at 6-7, 41-42,  
07 45, 49-51, and 55-56. They argue that the amendments to the ACS did not impose any  
08 fundamental changes and, rather, merely served to clarify ambiguities in ROD language that had  
09 caused confusion both within the agencies and in the courts, and to allow achievement of the  
10 resource production goals already analyzed in the 1994 FSEIS. *Id.* at 6-10. Federal defendants  
11 also point to the programmatic nature of the 2003 FSEIS, which, like its predecessor, did not  
12 disclose site-specific impacts. *Compare Salmon River Concerned Citizens*, 32 F.3d at 1357  
13 (“[W]hen an impact statement is prepared, site-specific impacts need not be fully evaluated until  
14 a ‘critical decision’ has been made to act on site development. In studying a particular project,  
15 the amount of application, the proximity of the project site to the public, the number of workers,  
16 and the number of applications, may raise new and significant environmental impacts that were not  
17 previously discovered.”) (internal cited sources omitted), *with Blue Mountains Biodiversity*  
18 *Project*, 161 F.3d at 1213 (cited by plaintiffs above and addressing adequacy of a site-specific  
19 EIS). They note that site-specific consultations will still occur under NEPA and ESA, both of  
20 which include consideration of cumulative effects, that watershed analysis and the 2001 Aquatic  
21 Riparian Effectiveness Monitoring Plan will assist in monitoring aggregate watershed effects, and  
22 that the amended ACS requires that monitoring results be used to evaluate over time the progress

01 made by achievement of ACS objectives at the fifth-field watershed and larger scales. *See* 2004  
02 ROD at 8, 14.

03 Plaintiffs counter that, while the plan SEIS need not assess the locations and site-specific  
04 impacts of particular projects, it must capture the landscape view and aggregate the impacts of the  
05 permitted activities over time. They maintain that the plan level is the only stage at which those  
06 impacts can be fully assessed. *See Natural Res.'s Defense Council v. United States Forest Serv.*,  
07 421 F.3d 797, 814-16 (9th Cir. 2005) (rejecting argument that forest plan EIS need not disclose  
08 cumulative effects because it only established guidance and effects will be studied at the future,  
09 site-specific level) and *Salmon River Concerned Citizens*, 32 F.3d at 1355 & n.15 (site-specific  
10 EISs focus only on site-specific impacts).

11 Plaintiffs also reject the argument that the amended ACS imposes no fundamental changes,  
12 asserting that defendants ignore the *PCFFA* decisions reading the ACS and the 1997 NMFS BO  
13 to require the use of watershed analysis to ensure that each project would promote attainment of  
14 the ACS objectives. They point to this Court's decision in *Northwest Ecosystem Alliance* in  
15 connection with the elimination of another component of the NFP:

16 Even if including the Survey and Manage standard as part of the Plan was a policy  
17 choice by the Agencies in 1994, just as eliminating the standard is the Agencies'  
18 policy choice in 2004, the Agencies have an obligation under NEPA to disclose and  
19 explain on what basis they deemed the standard necessary before but assume it is not  
20 now.

19 380 F. Supp. 2d at 1192-93.

20 Federal defendants distinguish *Northwest Ecosystem Alliance* as reflecting a change in  
21 policy, rather than a clarification of language. They reiterate that their interpretation of the ACS  
22 language was different than that adopted by the courts in the *PCFFA* litigation and that the

01 amendment corrects the language to clarify their intent. Also, with respect to *Natural Res.’s*  
02 *Defense Council v. United States Forest Serv.*, 421 F.3d at 814-16, federal defendants note that  
03 plaintiffs have not challenged the cumulative impact analysis in either FSEIS.

04 The *PCFFA* decisions found a basis for the ACS consistency requirement not only in the  
05 BO at issue, but also in the NFP/ACS itself and the FEMAT report on which it was based. *See*  
06 *PCFFA II*, 71 F. Supp. 2d at 1070, 1073 (stating the FEMAT report “stressed (and indeed this  
07 court held in its prior decision) that the ACS strategy must be implemented at all four spatial  
08 scales[,]” and that NMFS was required to ensure compliance at all of those scales by the  
09 “Northwest Forest Plan and the Programmatic Biological Opinion.”) and *PCFFA Appeal*, 265  
10 F.3d at 1035-37 (stating that “[a]lthough the NFP, FEMAT, and ACS do not appear to address  
11 the proper scale for implementation of ACS, they explain that spatial levels should be considered  
12 and that watershed consistency is a primary goal[,]” and that “the record contain[ed] no proof that  
13 the cumulative effect of site specific degradation was considered in reaching a no jeopardy opinion  
14 at the regional watershed level.”; further discussing cumulative impact of site-specific degradation,  
15 as quoted above). Accordingly, federal defendants’ blithe assertion that the amendments to the  
16 ACS impose no fundamental changes is troublesome.

17 However, there is nonetheless an absence of evidence that the action agencies presumed  
18 project-level ACS consistency in rendering their 1994 assessment. None of the excerpts plaintiffs  
19 cite from the 1994 FSEIS itself support such a contention. *See* 1994 FSEIS at 3&4-63 (“The  
20 [ACS] was designed to incorporate all elements of the aquatic and riparian ecosystem necessary  
21 to maintain the natural disturbance regime.”) and 3&4-107 (“The effects to water quality under  
22 the alternatives vary depending on the acreages and distribution of the various land allocations and

01 the type and location of land-disturbing activities,” most significantly “the Riparian Reserve  
02 scenarios, the level and location of road building, and the amount and methods of timber harvest  
03 permitted.”; “Based on the Riparian Reserve scenarios and other components of the [ACS], all of  
04 the alternatives except 7 and 8 are expected to maintain and improve water quality[.]”; “The broad  
05 scale adoption of the full [ACS] . . . will significantly reduce the potential for adverse cumulative  
06 effects to water quality.”; “Land disturbances will be more localized and related primarily to land  
07 allocations and the standards and guidelines that apply.”) <sup>16</sup> Moreover, as noted by defendants,  
08 neither FSEIS dealt with site-specific impacts, which will be assessed in subsequent site-specific  
09 consultations.

10 The undersigned also finds relevant the fact that the 2003 FSEIS authorizes no greater  
11 production of timber than that authorized by its predecessor. That is, plaintiffs do not demonstrate  
12 that the expected increase in activity was not originally accounted for in the 1994 FSEIS  
13 assessment. In fact, the 2003 FSEIS notes that the agencies were not able to implement projects  
14 partly because of the court interpretations in the *PCFFA* litigation. *See* 1994 FSEIS at 41. It also  
15 considers other events and actions that have occurred since 1994. *See id.* at 35-47.

16 In sum, it is not clear to the undersigned in what respects the 1994 FSEIS did not  
17 adequately assess impacts, cumulative or otherwise, on the programmatic level even in light of the  
18 amendments to the ACS. Nor is it clear that subsequent site-specific consultations will not  
19 adequately assess such impacts. Without such a showing, it cannot be said that the 2003 FSEIS  
20 arbitrarily and capriciously tiered to the extensive assessment in the 1994 FSEIS.

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21  
22 <sup>16</sup> It should be noted that references to meeting ACS objectives at 3&4-68, 3&4-194, and  
3&4-195 of the 1994 FSEIS refer to riparian reserves.

01 2. Disclosure of Dissenting Views:

02 “NEPA requires that the agency candidly disclose in its EIS the risks of its proposed  
03 action, and that it respond to adverse opinions held by respected scientists.” *Seattle Audobon*  
04 *Soc’y v. Moseley*, 798 F. Supp. at 1482 (finding agency’s explanation insufficient “not because  
05 experts disagree, but because the FEIS lacks a reasoned discussion of major scientific objections.”)  
06 *See also Center for Biological Diversity v. Forest Serv.*, 349 F.3d 1157, 1169 (9th Cir. 2003)  
07 (EIS violated NEPA in failing to “disclose and discuss the responsible opposing views.”) and  
08 *Friends of the Earth v. Hall*, 693 F. Supp. 904, 924-25, 934 (W.D. Wash. 1988) (“Where the  
09 agency fails to acknowledge the opinions held by well respected scientists concerning the hazards  
10 of the proposed action, the EIS is fatally deficient.”; finding appropriate point to disclose and  
11 address views of key resource agencies (FWS and NMFS) was in the body of the EIS, rather than  
12 the comments and response section). Plaintiffs here argue that the 2003 FSEIS failed to disclose  
13 and adequately address the scientific views of the FEMAT scientists in violation of NEPA.

14 Plaintiffs note that, beginning in January 2003, FS sought input from FEMAT members  
15 as to the intent behind the ACS. *See* FS/BLM 2212-26; *see also id.* at 2197 (questionnaire  
16 undertaken to ensure “that in our proposed clarifying language we are representing the framers’  
17 intentions of ACS objectives relative to S&Gs” and to develop “a record of the Scientists’ intent”).  
18 They point to responses reflecting disagreement with the elimination of the ACS objective  
19 consistency requirement and undermining the assertion that the amended ACS is consistent with  
20 the original intent. *See* FS/BLM 2256, 2259 (Kelly Burnett and Michael Furniss emphasized that  
21 analysis “at multiple scales is essential for evaluating project consistency with the ACS objectives,”  
22 and that FEMAT “anticipated that each proposed project would be evaluated based on its

01 consistency with ACS objectives at the site, watershed, and landscape scales.”; “[W]e think the  
02 language proposed in the Draft SEIS is not consistent with our original intent for the ACS so does  
03 not clarify its interpretation.”); *id.* at 2251 (Jack Williams noted that “it was the intent of the  
04 FEMAT scientists that both site-specific and watershed scales be considered in project  
05 evaluation.”); *id.* at 2264 (Fred Swanson indicated that the “most important point” is to consider  
06 “consequences of proposed actions over local (project) and broader (watershed) spatial scales and  
07 over the short term (days to a few years) and long-term (decades to centuries) temporal scales.”);  
08 and *id.* at 2605 (FEMAT aquatic team co-leader Gordan Reeves asserted that if “all projects ended  
09 up with short-term negative effects in a relatively short time then you would not meet the intent  
10 of the ACS and you would not achieve the ACS objectives.”)

11 Plaintiffs also note that, while acknowledging some of the disagreement, the 2003 FSEIS  
12 nonetheless states that the “various parties who crafted the [NFP] did not intend for the ACS  
13 objectives to be interpreted as standards to be applied at all scales.” 2003 FSEIS at C-44. *See*  
14 *also id.* at C-87 (“There is no evidence that the authors of the 1994 FSEIS intended [the current]  
15 interpretation [of the ACS.]”) They aver that, particularly because the agencies cloaked the need  
16 for the amendment as clarifying original intent, they must fully and fairly disclose evidence  
17 amassed regarding that intent.

18 Finally, plaintiffs point to language in a summary of the surveys contradicting the statement  
19 in the 2003 FSEIS that the interviews “did not yield consistent results.” 2003 FSEIS at C-58. *See*  
20 FS/BLM 2268-69 (noting a “[g]eneral [s]imilarity” of comments on a number of points, including  
21 the need to evaluate ACS objectives at the site level and the fact that the standards and guidelines  
22 alone “may not meet the ACS objectives where cumulative effects of individual actions occur.”)

01 Plaintiffs add that a perceived inconsistency does not eliminate the duty to respond to comments  
02 and discuss responsible opposing views.

03 The 2003 FSEIS included a comment regarding the questionnaire responses of the  
04 FEMAT scientists described above:

05 The FEMAT Report is the best available science particularly on the specific issues  
06 being considered in the proposal, yet the proposal significantly diverges from FEMAT  
07 regarding several important ACS provisions. The Draft SEIS offers no science in  
08 support of these departures, and in fact offers no discussion of the scientific issues  
09 surrounding these departures . . . Importantly, the ACS EIS Team interviewed  
10 FEMAT scientists about the extent to which the changes that are now included in the  
11 Draft SEIS were consistent with their views of how the ACS was intended to  
12 function. On several key points the scientists' responses diverge from the actions  
13 taken in the proposal. For example, scientists indicated support for site-scale  
14 evaluation of projects as they relate to meeting the goals of the ACS, and noted that  
15 some site-scale projects could be inconsistent with meeting the ACS objectives at the  
16 watershed or larger scales. Additionally, scientists stated that site-scale compliance  
17 with Section C and D alone was not consistent with their view of how the ACS was  
18 designed to function.

19 2003 FSEIS at C-57. The 2003 FSEIS, therefore, did disclose the views of these scientists.

20 Admittedly, the response to the above comment was rather cursory: “ *The scientist*  
21 *interviews were part of the scoping effort but did not yield consistent results. Agency scientists*  
22 *consistently emphasize the role of watershed analysis in providing context for project planning.”*  
23 *Id.* at C-58 (emphasis in original). However, because not all of the FEMAT scientists concurred,  
24 plaintiffs do not demonstrate the inaccuracy of the response. *See, e.g.*, FWS 3596 (Bruce  
25 McCannon disagreed with the court interpretation); FWS 3598 (Dr. Gordon Reeves stated: “What  
26 we are seeing from the Scientists is a difference of opinion[.]”); FWS 3602 (Gordon Grant stated  
27 the ACS objectives “were *not* intended as immutable standards against which specific proposed  
28 actions should be judged.”) (emphasis in original); FWS 3605 (Jack E. Williams stated his belief

01 that “ACS objectives . . . primarily operate at broader spatial and temporal scales[,]” and agreed  
02 “that site-specific projects should be assessed for their compliance with ACS Standards and  
03 Guidelines[,]” and that “[a]s some of the S&Gs refer back to ACS objectives, . . . if projects  
04 comply with S&Gs, than in the long run and at the landscape scale the ACS objectives should be  
05 met.”)

06         Moreover, as asserted by federal defendants, the 2003 FSEIS also described the debate  
07 over the role of the ACS objectives as it played out in the *PCFFA* litigation, and discussed the  
08 supportive opinions of both FEMAT team member Dr. Gordon Reeves and the Regional  
09 Ecosystem Office (REO). *See* 2003 FSEIS at 6-9 (description of *PCFFA* litigation), at 12-16  
10 (noting Dr. Reeves described the ACS objectives as providing ““a framework for managing aquatic  
11 ecosystems at the watershed and landscape (i.e. multiple watershed) scale[,]”” and ““not intended  
12 to be a hard set of criteria that could or can be applied equally at all spatial scales of concern (i.e.  
13 site, watershed, province and region).”; as well as the REO’s clarification that ““the watershed  
14 scale is the appropriate landscape context for determining whether actions are consistent with the  
15 ACS objectives.””), and at App. A. (attaching Dr. Reeves’s declaration from the *PCFFA* litigation  
16 and the REO memorandum). *See also id.* at C-59 to C-62 (responding to numerous comments  
17 regarding Dr. Reeves’s opinions and declaration). Accordingly, taken as a whole, the 2003 FSEIS  
18 adequately responded to the opposing views of the FEMAT scientists.

19         The 2003 FSEIS does contain potentially misleading language in referring to either intent  
20 generally, or the intent of “[t]he various parties who crafted the [NFP]” in particular, without  
21 making note of the FEMAT team members who differed with the view of intent expressed. *Id.*  
22 at 1 (“These objectives were never intended to be site-specific standards, rather, they were

01 intended to be achieved at the fifth-field watershed scale and broader, over the long term.”), at C-  
02 44 (referring to “[t]he various parties who crafted the [NFP]” and quoted in full above), and at C-  
03 87 (referring to “the authors of the 1994 FSEIS” and quoted in full above). However, because  
04 the document also discloses the contrary views of the FEMAT team members, the 2003 FSEIS  
05 as a whole can be fairly read as reflecting the action agencies’ own intent. Also, it should be noted  
06 that the 2003 FSEIS does not explicitly state that the ACS amendment reflects the intent of the  
07 FEMAT framers. For all of these reasons, plaintiffs do not demonstrate that the 2003 FSEIS  
08 failed under NEPA to disclose and discuss the contrary views of the FEMAT scientists.<sup>17</sup>

09 3. Range of Alternatives:

10 NEPA requires that an EIS contain a discussion of the “alternatives to the proposed  
11 action.” 42 U.S.C. § 4332(2)(C)(iii), (E). The agency must “[r]igorously explore and evaluate  
12 all reasonable alternatives” and must disclose its reasons for eliminating a proposed alternative.  
13 40 C.F.R. § 1502.14. The range of alternatives to be considered is guided by the statement of  
14 purpose and need. *See City of Carmel by the Sea v. Department of Transp.*, 123 F.3d 1142, 1155  
15 (9th Cir. 1997). *See also Westlands Water Dist. v. United States Dep’t of Interior*, 376 F.3d 853,  
16 868 (9th Cir. 2004) (range of alternatives need not extend beyond those reasonably related to  
17 purposes of project).

18 The existence of an “available, but unexamined alternative renders an environmental

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20 <sup>17</sup> Defendant-intervenors contend that this issue involves merely a policy and analytical  
21 debate, rather than a scientific dispute over environmental effects. However, as noted by plaintiffs,  
22 this Court has deemed the FEMAT report the best available science on the forest habitat needs of  
salmonids. *PCFFA II*, 71 F. Supp. 2d at 1069. *See also* 2003 FSEIS at 3 (“The 1993 [FEMAT]  
report provides the scientific basis for the [NFP] and [ACS].”) Therefore, the 2003 FSEIS  
appropriately disclosed and responded to the contrary views of FEMAT scientists.

01 impact statement inadequate.” *Idaho Conserv. League v. Mumma*, 956 F.2d 1508, 1519-20 (9th  
02 Cir. 1992) (quoting *Citizens for a Better Henderson v. Hodel*, 768 F.2d 1051, 1057 (9th Cir.  
03 1985)). The agency need not, however, select the environmentally preferable alternative. *See*  
04 *Robertson v. Methow Valley Citizens Council*, 490 U.S. 332, 350 (1989) (“If the adverse  
05 environmental effects of the proposed action are adequately identified and evaluated, the agency  
06 is not constrained by NEPA from deciding that other values outweigh the environmental costs.”)

07 Here, the Final EIS asserted as its purpose and need clarification regarding the ACS  
08 objectives based on court interpretation of the ACS:

09 Projects intended to achieve [NFP] goals have been delayed or stopped due to  
10 misapplication of certain passages in the ACS. Specific language has been interpreted  
11 to mean that every project must achieve all ACS objectives at all spatial and temporal  
12 scales. This interpretation suggests land managers must demonstrate that a project  
13 will maintain existing conditions (or lead to improved conditions) at every spatial and  
temporal scale. Any project that may result in site-level disturbance to aquatic or  
riparian habitat, no matter how localized or short-term, could be precluded under this  
interpretation. This interpretation establishes an impossible expectation for  
demonstrating that a project follows the ACS.

14 *See* 2003 FSEIS at 6-7.

15 Plaintiffs argue that the action agencies failed to consider all reasonable alternatives by  
16 narrowly defining the amendment’s purpose and need statement. *See City of Carmel by the Sea*,  
17 123 F.3d at 1155 (“[A]gency cannot define its objectives in unreasonably narrow terms.”) They  
18 note this Court’s acknowledgment that evidence of site scale degradation “does not, standing  
19 alone, constitute ACS noncompliance[.]” *PCFFA II*, 71 F. Supp. 2d at 1070, and aver that the  
20 record belies the depiction of project gridlock, *see* FWS 3893 (“Section 7 consultation is  
21 successfully proceeding for all terrestrial species (e.g., we’ve approved around 50K acres of late-  
22 successional forest for harvest in the last year alone – all we were asked to consult on). And for

01 aquatic species (the FWS at least) continues to successfully consult . . . – the FWS only had one  
02 consultation challenged in court . . . , and we withdrew it because we agreed it was poorly done.”)  
03 They further reject the assertion in the 2003 FSEIS that the ACS as interpreted inhibited  
04 watershed restoration projects. See 2003 FSEIS at 7, 54 and *Pacific Coast Federation of*  
05 *Fishermen’s Ass’ns v. National Marine Fisheries Serv.*, No. C00-1757R, Slip Op. (W.D. Wash.  
06 Dec. 7, 2000) (clarifying that only logging, not beneficial restoration projects as assumed by  
07 NMFS, were enjoined) and FS/BLM 2251, 2258 (FEMAT scientists’ views regarding viability of  
08 restoration projects with only short-term impacts).

09 However, the 2003 FSEIS merely states that projects that may result in site-scale  
10 disturbance “*could* be precluded[.]”<sup>18</sup> and that “projects” – not *all* projects – have been “delayed  
11 or stopped[.]” 2003 FSEIS at 6 (emphasis added). Plaintiffs do not establish either that the FSEIS  
12 failed to accurately depict the *PCFFA* litigation and its consequences, or that the desire to increase  
13 the number of projects is unreasonable. See also 2003 FSEIS at 9 (“NOAA Fisheries has not  
14 issued any biological opinions covering timber sales in the [NFP] area since 1999.”) and at 41-42  
15 (showing timber sales falling substantially below amount authorized under the NFP). Moreover,  
16 the 2003 FSEIS acknowledged this Court’s authorization of certain restoration projects, and  
17 plaintiffs do not dispute its description of the relationship between timber sales and restoration

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18  
19 <sup>18</sup> Responding to plaintiffs’ suggestion that the *PCFFA* decisions did not require every  
20 project to meet all ACS objectives, defendant-intervenors note that *PCFFA* advocated that very  
21 position in their complaints and that plaintiffs continue to do so in other litigation. Plaintiffs state  
22 that allegations made in complaints provide a tenuous, speculative basis for the 2003 FSEIS’s  
interpretations of the *PCFFA* litigation. They do not, however, dispute the assertion made. See,  
*e.g.*, 2003 FSEIS at 9 (“At least three pending lawsuits have been filed that allege that proposed  
projects do not follow the ACS because they do not maintain the existing riparian and aquatic  
condition at every scale[.]”) (citing lawsuits in footnote).

01 projects: “Timber sales are used to accomplish hazardous fuels reduction, restoration silviculture,  
02 and forest health thinning. Frequently, timber sales provide the opportunity and funding for  
03 culvert removal and replacement.” *Id.* at 7-8. For these reasons, plaintiffs fail to establish that the  
04 narrowing of objectives to eliminate alternatives requiring project-level consistency with the ACS  
05 objectives, other than the No Action alternative, was unreasonable. *See City of Carmel by the*  
06 *Sea*, 123 F.3d at 1155-57 (“[A]gency cannot define its objectives in *unreasonably* narrow terms.”;  
07 disagreeing that project goal was unreasonable because, *inter alia*, an alternative goal would have  
08 been “tolerable”) (emphasis added).<sup>19</sup>

09 Plaintiffs also put forth the availability of more modest revisions to the ACS. They suggest  
10 that, for example, the amendment could have required that each project be consistent with the  
11 ACS objectives, but clarify that many of the objectives will only be met by multiple projects over  
12 time at the watershed scale. Plaintiffs note that the agencies rejected this type of alternative as  
13 “very similar to existing text,” *see* 2003 FSEIS at 31, but assert a substantial difference between  
14 evaluating consistency at all relevant scales and determining whether *each* ACS objective must be  
15 met at *every* scale. *See, e.g.*, FS/BLM 2259 (FEMAT scientists Burnett and Furniss stated: “We  
16 recognized that although compliance of a project with some ACS Objectives can be ascertained  
17 at all three scales [site, watershed, and landscape], compliance with other ACS Objectives can be  
18 ascertained only at the watershed or landscape scale.”)

19 However, the substantial difference averred by plaintiff is elusive. As argued by federal  
20 defendants, plaintiffs’ proposed alternative would likely raise the same semantic debates about

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22 <sup>19</sup> As asserted by federal defendants, it does not appear that the Ninth Circuit has ever  
found a statement of purpose and need unreasonable. (*See* Dkt. 69 at 57.)

01 language the agencies sought to eliminate through amendment of the ACS. An agency need not  
02 “undertake a ‘separate analysis of alternatives which are not significantly distinguishable from  
03 alternatives actually considered, or which have substantially similar consequences.’” *Westlands*  
04 *Water Dist.*, 376 F.3d at 868 (quoting *Headwaters, Inc. v. Bureau of Land Mgmt.*, 914 F.2d 1174,  
05 1181 (9th Cir. 1990)). Accordingly, the 2003 FSEIS appropriately eliminated such an alternative  
06 from detailed study based on its similarity to the alternative of taking no action.<sup>20</sup>

### 07 CONCLUSION

08 For the reasons described above, the undersigned finds that the 2004 BOs from FWS and  
09 NMFS were arbitrary and capricious under the APA, but that FS and BLM complied with NEPA  
10 in their 2003 FSEIS. Accordingly, the undersigned recommends that the parties’ motions for  
11 summary judgment be GRANTED in part and DENIED in part. A proposed order accompanies  
12 this Report and Recommendation.

13 DATED this 28th day of March, 2006.

14 

15 Mary Alice Theiler  
16 United States Magistrate Judge

17 \_\_\_\_\_  
18 <sup>20</sup>Plaintiffs argue in their reply that the 2003 FSEIS failed to provide a candid, objective  
19 assessment of the alternative embodying the original ACS and, instead, simply depicted this  
20 alternative as embodying a misinterpretation of the ACS which imposed project-level gridlock.  
21 As noted by federal defendants, the Court need not consider arguments first raised in a reply. *See*  
22 *See, e.g., Officers for Justice v. Civil Serv. Comm’n*, 979 F.2d 721, 725-26 (9th Cir. 1992)  
(declining to address arguments raised for the first time in a reply brief). However, the  
undersigned nonetheless finds that the 2003 FSEIS appropriately disclosed the environmental  
effects of the No Action alternative as akin to those projected for Alternative 1 in the 1994 SEIS,  
and that that alternative would have fewer short term impacts than the action alternatives and may  
provide positive benefits. 2003 FSEIS 53-54.