1		
2		
3		
4		
5		
6		
7		
8	UNITED STATES DISTRICT COURT WESTERN DISTRICT OF WASHINGTON AT SEATTLE	
9	111 52/1	1122
10	NATIONAL WILDLIFE FEDERATION,	CASE NO. C11-2044-RSM
11	Plaintiff,	ORDER DENYING PLAINTIFF'S MOTION FOR A PRELIMINARY
12	V.	INJUNCTION
13	FEDERAL EMERGENCY MANAGEMENT AGENCY,	
14	Defendant,	
15	THE CITIES OF ADLINGTON	
16	THE CITIES OF ARLINGTON, AUBURN, BURLINGTON, EVERETT,	
17	FEDERAL WAY, KENT, LAKE	
18	FOREST PARK, MOUNT VERNON, NORTH BEND, ORTIN, PORT	
	ANGELES, PUYALLUP, RENTON,	
19	SNOQUALMIE, SULTAN, and TUKWILA,	
20	TORWILA,	
21	Defendant-Intervenors,	
22	PROPERTY OWNERS FOR SENSIBLE	
	FLOODPLAIN REGULATION,	
23	Defendant-Intervenor.	
24		•

#### I. INTRODUCTION

This matter comes before the Court upon Plaintiff National Wildlife Federation's motion for a preliminary injunction. Dkt. # 10. For the reasons set forth below, the motion is DENIED.

#### II. BACKGROUND

# A. Statutory Framework

This case involves the interaction of two congressional mandates: the National Flood Insurance Act ("NFIA") of 1968, 42 U.S.C. §§ 4001-4129, and the Endangered Species Act ("ESA") of 1973, 16 U.S.C. §§ 1531-1544.

## 1. The National Flood Insurance Act

Prior to 1968, there was a growing concern that the private insurance industry was unable to offer reasonably priced flood insurance on a national basis. *See* 42 U.S.C. § 4001(a), (b); *Flick v. Liberty Mut. Fire Ins. Co.*, 205 F.3d 386, 388 (9th Cir. 2000). Congress passed the National Flood Insurance Act to address this concern. The purposes of the NFIA were to provide affordable flood insurance throughout the nation, encourage appropriate land use that would minimize the exposure of property to flood damage and loss, and thereby reduce federal expenditures for flood losses and disaster assistance. 42 U.S.C. § 4001(d)-(f); *Florida Key Deer v. Paulison*, 522 F.3d 1133, 1136 (11th Cir. 2008); *Flick v. Liberty Mut. Fire Ins. Co.*, 205 F.3d 386, 388 (9th Cir. 2000). To that end, the NFIA authorized the Federal Emergency Management Agency ("FEMA") to establish and carry out the National Flood Insurance Program ("NFIP"). 42 U.S.C. § 4011.

There are three basic components of the NFIP: (1) the identification and mapping of flood-prone communities, (2) the requirement that communities adopt and enforce floodplain

management regulations that meet minimum eligibility criteria in order to qualify for flood insurance, and (3) the provision of flood insurance. *Nat'l Wildlife Federation v. Federal Emergency Management Agency*, 345 F.Supp.2d 1151, 1155 (2004). FEMA also implements a Community Rating System ("CRS"), which provides discounts on flood insurance premiums in those communities that establish floodplain management programs that exceed NFIP's minimum eligibility criteria. *Id.* The NFIA encourages community participation in the NFIP by prohibiting federally-regulated banks or lenders, or federal agencies, from providing loans or other financial assistance for acquisition or development within flood hazard areas of non participating communities and by requiring that flood insurance be purchased as a precondition for such financial assistance. Declaration of Jan Hasselman, Dkt. No. 11, Ex. 1 (the "BiOp"), p. 2.

# a. Mapping

FEMA is tasked with identifying and publishing information regarding "all flood plain areas, including coastal areas located in the United States, which have special flood hazards." 42 U.S.C. § 4101. A Special Flood Hazard Area or "SFHA" is "the land within the flood plain within a community subject to a one percent or greater chance of flooding in a given year." 44 C.F.R. § 59.1. FEMA puts data regarding the locations of SFHA and regulatory floodways on Flood Insurance Rate Maps ("flood maps"). The flood maps, in turn, provide the basis both for the requirement that a developer obtain flood insurance as well as the calculation of the actual flood insurance rate for any new construction.

FEMA is required to assess the need for revisions and updates of flood maps "based on an analysis of all natural hazards affecting flood risks." 42 U.S.C. § 4101(e)-(f). However, state and local governments may request map revisions by submitting sufficient technical data to

justify the request. *See* 42 U.S.C. § 4101(f)(2). In addition, FEMA has promulgated regulations that allow individual landowners to request map changes, called Letters of Map Change, dedesignating property as within the SFHA. *See* 44 C.F.R. §§ 65.4-65.8, 44 C.F.R. Part 72; 42 U.S.C. § 4104. The letters are issued when a physical structure or the placement of earthen fill has raised the property outside the SFHA so that it is no longer subject to the 1% annual chance of flooding. 44 C.F.R. § 72.2. A Letter of Map Change may also be issued when there is an official determination by FEMA that a property has been inadvertently included in the SFHA or regulatory floodway. 44 C.F.R. Part 70. Finally, a community or individual may request FEMA's comments as to whether a proposed project, if built as proposed, would result in a flood map revision. FEMA's comments in response to such a request are issued in the form of a Conditional Letter of Map Change. 44 C.F.R. § 65.8, Part 70, Part 72.

## b. Minimum Eligibility Requirements

To qualify for the program, communities must adopt land use controls at least as restrictive as the minimum criteria established by FEMA. *See* 42 U.S.C.§ 4102(c). FEMA promulgated regulations setting forth the minimum floodplain management criteria required by the NFIA in 1976. 42 U.S.C. § 4129; 41 Fed. R.eg. 46,975 (Oct. 26, 1976). Under these regulations, in order to qualify for insurance under the NFIP, a participating community must adopt and enforce a floodplain management ordinance that meets or exceeds regulatory criteria. 44 C.F.R. §§59.2(b), 59.22(a)(3), 60.1. The criteria apply to all areas within a community that are mapped as within the SFHA. A community that fails to adequately enforce its flood plain management ordinance may be put on probation or suspended from the NFIP. 44 C.F.R. §59.24(b)-(c).

## c. Provision of Flood Insurance

FEMA must provide flood insurance to communities which have "evidenced a positive interest in securing flood insurance coverage under the flood insurance program" and have "given satisfactory assurance that ... adequate land use and control measures will have been adopted ... which are consistent with the comprehensive criteria for land management and use developed" under 42 U.S.C. § 4102. 42 U.S.C. § 4012(c).

### d. Community Rating System

FEMA is authorized "to carry out a community rating system program, under which communities participate voluntarily ... to encourage adoption of more effective measures that protect natural and beneficial floodplain functions," among other goals. 42 U.S.C. § 4022(b)(1). FEMA's community rating system ("CRS") provides discounts on flood insurance premiums in communities that establish floodplain management programs that go beyond the NFIP's minimum eligibility criteria.

#### 2. The Endangered Species Act

Section 7(a)(2) of the ESA requires federal agencies to "ensure" that their actions do not cause "jeopardy" to endangered or threatened species. 16 U.S.C. § 1536(a)(2). To cause jeopardy is to "reduce appreciably the likelihood of both the survival and recovery of a listed species in the wild." 50 C.F.R. § 402.02. The federal agency undertaking such an activity must consult the service having jurisdiction over the relevant endangered species. The U.S. Fish and Wildlife Service (FWS) and the National Marine Fisheries Service (NMFS), are jointly responsible for administering the ESA and the scope of their respective jurisdictions is set forth in 50 C.F.R. § 402.01(b) (1987). Here, the service involved is the NMFS.

Under the Act, following consultation, the service must issue a biological opinion that details how the proposed action "affects the species or its critical habitat," including the impact of "incidental takings" of the species. An incidental taking "refers to takings that result from, but are not the purpose of, carrying out an otherwise lawful activity conducted by the Federal agency or applicant." 50 C.F.R. § 402.02. If a species might be endangered by the agency action, the service suggests a "reasonable and prudent alternative" ("RPA") to the agency's proposal. 16 U.S.C. at § 1536(b)(3)(A). "The agency is not required to adopt the alternatives suggested in the biological opinion; however, if the Secretary deviates from them, he does so subject to the risk that he has not satisfied the standard of section 7(a)(2)." Tribal Village of Akutan v. Hodel, 869 F.2d 1185, 1193 (9th Cir. 1988) (citing Village of False Pass v. Watt, 565 F.Supp. 1123, 1160-61 (D. Alaska 1983), aff'd, 733 F.2d 605 (9th Cir.1984)). Thus, "section 7(a)(2) imposes two obligations upon federal agencies. The first is procedural and requires that agencies consult with the FWS to determine the effects of their actions on endangered or threatened species and their critical habitat. The second is substantive and requires that agencies insure that their actions not jeopardize endangered or threatened species or their critical habitat." Florida Key Deer v. Paulison, 522 F.3d 1133, 1138 (11th Cir. 2008) (citing 16 U.S.C. § 1536(b) & (a)(2)).

### **B.** Procedural History

1

2

3

5

6

7

8

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

#### 1. The 2004 Litigation

In 2004, Plaintiff National Wildlife Federation ("NWF") brought suit against FEMA, alleging that FEMA was in violation of the Endangered Species Act for failing to comply with its procedural obligation under 16 U.S.C. § 1536(a)(2) to consult with the NMFS on impacts of the NFIP to the Puget Sound chinook salmon, a threatened species. *See NWF v. FEMA*, 345 F.Supp.2d 1151. Section 7 requires every federal agency to engage in consultation to "insure

that any action authorized, funded or carried out by such agency ... is not likely to jeopardize the continued existence of any endangered species or threatened species or result in the destruction or adverse modification of habitat of such species." 16 U.S.C.A. § 1536(a)(2).

Although FEMA did not have discretion to deny insurance to a person in an otherwise eligible community, the court concluded that FEMA did have discretion in its mapping activities, discretion to amend its regulations establishing the minimum eligibility criteria to qualify for flood insurance, and discretion to promote conservation measures through the CRS. *NWF v*. *FEMA*, 345 F.Supp.2d at 1168-1174. In addition, the court found substantial evidence that FEMA's implementation of NFIP in the Puget Sound region "may affect" chinook salmon. As a result, FEMA was held in violation of the ESA and was ordered to initiate consultation with NMFS within sixty days.

## 2. The Biological Opinion

Pursuant to the Court's order, FEMA initiated consultation with NMFS in 2004. After four years of scientific review and inter-agency negotiations, on September 22, 2008, NMFS issued a 226-page biological opinion on the impacts of the NFIP on ESA-listed species in the Puget Sound region. *See BiOp*. The BiOp concluded that implementation of the NFIP jeopardized the survival of not only Puget Sound chinook salmon, but also Puget Sound steelhead, Hood Canal chum salmon, and southern resident killer whales. BiOp at 150. The BiOp also concluded that continued implementation of the NFIP would destroy or adversely modify critical habitat for Puget Sound chinook salmon, Hood Canal chum salmon, and southern resident killer whales. *Id*.

Pursuant to its obligations under the ESA, NMFS presented FEMA with a Reasonable and Prudent Alternative to the NFIP to ensure that the action did not cause jeopardy to the listed

species or adversely modify their critical habitat. The RPA consists of seven elements, briefly outlined here:

- 1) **Notification.** FEMA was instructed to notify all 122 NFIP communities in the Puget Sound region within 30 days that "development consistent with the NFIP jeopardizes the listed species and adversely modifies their critical habitat." BiOp at 151. The notification was to suggest measures for avoiding and minimizing take
- 2) **Mapping.** This element directed FEMA to make multiple changes to its mapping program. Most significantly, FEMA was instructed to process Letters of Map Change only when the proponent has demonstrated "that the alteration avoids habitat functional changes, or that the proponent has mitigated" for such changes. BiOp at 152-53. FEMA was also directed to address effects that could occur later in time; to prioritize mapping activities based on the presence of salmon; and to increase the accuracy of maps through use of on-the-ground data and consideration of "future conditions," including climate change. *Id*.
- 3) Floodplain Management Criteria. This element directed FEMA to revise its floodplain management criteria. BiOp at 154. The BiOp identifies two types of areas within the SFHA: the "protected area" and the remainder of the floodplain. *Id.* The protected area consists of the floodway, the Channel Migration Zone plus 50 feet, and the Riparian Buffer Zone. FEMA is directed to *either* allow no development in the protected area, or require the local jurisdiction with permitting authority to demonstrate to FEMA that proposed development in the protected area "does not adversely affect water quality, water quantity, flood volumes, flood velocities, spawning substrate, and/or floodplain refugia for listed salmonids." *Id.* In addition,

1	
2	
3	
4	
5	
6	
7	
8	
9	
10	
11	
12	
13	_
14	1 V
15	r
16	r
17	t
18	
19	i i
20	z
21	r
22	V

for development within the SFHA but outside the protected area, loss of floodplain storage must be avoided, rectified or compensated for and Low Impact Development methods must be used to avoid stormwater effects. *Id.* The remainder of this element focuses on the three-year period in which FEMA is required to complete this element and reporting requirements for the interim period. *Id.*<sup>1</sup>

- 4) **Community Rating System.** This element directed FEMA to change the CRS to increase points for salmon-friendly measures and decrease points for measures that reduce flood risk but harm habitat, such as through the use of levees. *Id.* at 158-59.
- 5) **Levee Vegetation and Construction.** This element called for four specific changes, to be implemented within one year. *Id.* at 160-62. A) FEMA was prohibited from recognizing levees that are certified by the Army Corps of Engineers unless it is demonstrated that the standard will not adversely affect species or habitat. B) FEMA

23

It is worth noting, with respect to this element, that the parties fundamentally disagree about what the BiOp requires in the protected zone. Plaintiff argues that "NMFS conceived of the protected area primarily as a 'no disturbance' zone, except for a narrow list of permissible activities that includes repair of existing structures, maintenance of utilities, and restoration projects." Dkt. # 10, p. 18. (citing BiOp at 222-223). FEMA interprets this element as requiring that FEMA "either allow no development in the protected area or require communities to 'demonstrate to FEMA that any proposed development in the [Protected Area] does not dversely affect water quality, water quantity, flood volumes, flood velocities, spawning substrate, and/or floodplain refugia for listed salmonids." Dkt. # 16, p. 23 (citing BiOp at 154) (emphasis added). The Court need not interpret the BiOp for the purposes of this motion. However, the Court does note that the BiOp does not appear to support Plaintiff's strict nterpretation. For example, the BiOp provides that "[t]he [protected area] is a no-disturbance cone, other than for activities that will not adversely affect habitat function" and that "new buildings, including accessory buildings; new impervious surfaces; removal of native vegetation; new clearing, grading, filling, land-disturbing activity or other 'development'" is "not permitted unless shown not to adversely affect water quality, water quantity, flood volumes, flood velocities, spawning substrate, and/or floodplain refugia for listed salmonids." BiOp at 222-223 (emphasis added).

was directed to revise its procedures so that levee owners that opt out of the Corps' funding program and maintain vegetation remain eligible for emergency funding. C) FEMA was directed to use, and encourage grantees to use, Hazard Mitigation grant funding and the Flood Mitigation Assistance Program for projects that reduce flood risk and also benefit salmon. D) FEMA was instructed to recognize new levees and floodwalls only if they include certain habitat-protecting features.

- 6) **Mitigation.** For development in floodplains that degrade habitat during the period prior to full implementation of the RPA, FEMA was instructed to "ensure" that appropriate mitigation occurs. *Id.* at 162.
- 7) **Monitoring and Adaptive Management.** FEMA was directed to undertake regular monitoring and reporting of progress towards each of the other RPA elements. *Id.*In addition to the seven-element RPA outlined above, the BiOp also includes an Incidental Take Statement, which insulated FEMA and participating communities from liability under Section 9 of the ESA if they complied with the RPA. *Id.* at 168-175.

# 3. The new litigation

Now before the Court is a second lawsuit between the same parties. There is no dispute that FEMA has complied with its obligations under the ESA and the court's 2004 order to consult with the NMFS regarding its implementation of the NFIP. However, more than three years after the NMFS issued the BiOp, the parties now dispute whether FEMA has properly implemented the 7-element RPA contained in the BiOp such that it is no longer jeopardizing the continued existence of ESA-listed species or causing the destruction of their critical habitat.

NWF claims that FEMA has failed to implement critical aspects of the RPA and is therefore violating the ESA by (1) jeopardizing listed species and adversely modifying critical habitat; (2)

making irretrievable and irreversible commitments of resources which have the effect of foreclosing the formulation or implementation of any reasonable and prudent alternative measures; and (3) implementing the NFIP in a manner that results in "take" of listed species. See Complaint, Dkt. No. 1. NWF now moves the Court to enjoin FEMA from providing flood insurance, either directly or through third-party entities, for any new development project in Tier 1 or Tier 2 jurisdictions (the jurisdictions with the most critical habitat) until the case is resolved on the merits. The proposed injunction would also prevent FEMA from processing certain floodplain map changes. The cities of Arlington, Auburn, Burlington, Everett, Federal Way, Kent, Lake Forest Park, Mount Vernon, North Bend, Orting, Port Angeles, Puyallup, Renton, Snoqualmie, Sultan, and Tukwila, as well as the non-profit organization Owners for Sensible Floodplain Regulation ("POSFR"), oppose Plaintiff's motion as intervenor defendants.

#### III. MOTION FOR PRELIMINARY INJUNCTION

NWF contends that all of the deadlines in the BiOp have passed and FEMA has yet to fully implement the RPA. Since the BiOp concluded that the NFIP would cause jeopardy to listed species unless FEMA implemented the RPA, NWF argues that FEMA, in failing to do so, is causing jeopardy to listed species in violation of Section 7 of the ESA. Furthermore, since FEMA has not implemented the RPA, the "safe harbor" from Section 9 liability under the Incidental Take Statement does not apply. FEMA disputes that it is not in compliance with the RPA. FEMA and intervenor Defendants also argue that Plaintiff has failed to show that the NFIP as it is currently run is likely to cause irreparable harm.

<sup>&</sup>lt;sup>2</sup> FEMA contends that, of the sixteen sub-elements identified in the RPA, it is in compliance with ten of them. With respect to four of the sub-elements, it expects to be in compliance within the year. As to the remaining two sub-elements, FEMA argues that it lacks the statutory authority to

### A. Standard

"A preliminary injunction is an extraordinary remedy never awarded as of right." *Winter v. Natural Resources Defense Council*, 555 U.S. 7, 24, 129 S.Ct. 365, 172 L.Ed.2d 249 (2008) (citing *Munaf v. Geren*, 553 U.S. 674, 689-690, 128 S.Ct. 2207, 2218-2219, 171 L.Ed.2d 1 (2008)). In most cases, a plaintiff seeking a preliminary injunction must show: (a) a likelihood of success on the merits; (b) likelihood of irreparable harm in the absence of relief; (c) the balance of hardships tips in their favor; and (d) the injunction is in the public interest. *Id*. However, in cases under the Endangered Species Act ("ESA"), the traditional test for a preliminary injunction does not apply. *Tennessee Valley Auth. v. Hill*, 437 U.S. 153, 193-95 (1978). In *TVA v. Hill*, the Supreme Court held that Congress had explicitly foreclosed the exercise of traditional equitable discretion by courts faced with a violation of section 7 of the ESA. *Id*. Thus, under the ESA, once a plaintiff establishes a probability of success on the merits and likely harm, the balance of hardship and the public interest require an injunction. *National Wildlife Fed. v. National Marine Fisheries Service*, 422 F.3d 782, 793-794 (9th Cir. 2005).

"When a plaintiff challenges a final agency action, judicial review normally is limited to the administrative record in existence at the time of the agency's decision." *Friends of the Clearwater v. Dombeck*, 222 F.3d 552, 560 (9<sup>th</sup> Cir. 2000). However, where a plaintiff's claims are brought under the citizen suit provision of the ESA, 16 U.S.C. § 1540(g), rather than the APA's authorization to review final agency action, 5 U.S.C. § 706, the APA's evidentiary

comply with the RPA as written, but that it has had no occasion since 2008 to apply those requirements. *See* Dkt. # 16 pp. 17-18.

restrictions do not apply. *See Western Watersheds Project v. Kraayenbrink*, 632 F.3d 472, 497 (9th Cir. 2011) ("The APA applies only where there is "no other adequate remedy in a court," 5 U.S.C. § 704, and—because the ESA provides a citizen suit remedy—the APA does not apply in such actions. Therefore, ... we may consider evidence outside the administrative record for the limited purposes of reviewing Plaintiffs' ESA claim.") Here, NWF's lawsuit is brought pursuant to the citizen provision suit of the ESA. *See* Dkt. No. 1, ¶7. Accordingly, the evidentiary restrictions under the APA do not apply and the Court may consider evidence outside the administrative record, including the numerous declarations filed thus far in this litigation.<sup>3</sup> **B. Likelihood of Irreparable Harm**To succeed on its motion for a preliminary injunction, NWF must "demonstrate that irreparable injury is *likely* in the absence of an injunction." *Winter v. Natural Resources Defense* 

Council, 555 U.S. 7, 22, 129 S.Ct. 365, 172 L.Ed.2d 249 (2008) (emphasis in the original).

"Environmental injury, by its nature, can seldom be adequately remedied by money damages and

is often permanent or at least of long duration, i.e., irreparable." Amoco Prod. Co. v. Village of

Gambell, 480 U.S. 531, 545 (1987). However, "a preliminary injunction will not be issued

<sup>&</sup>lt;sup>3</sup> Further, the Court finds it unnecessary to address the motions to strike the Wald, Kirkpatrick, and Sterbank declarations at this time. *See also* South Yuba River Citizens League v. National Marine Fisheries Service 257 F.R.D. 607, 615 (E.D.Cal.,2009) ("evidence submitted in support of a motion for a preliminary injunction need not be admissible") (citing *Cobell v. Norton*, 391 F.3d 251, 261 (D.C.Cir.2004), *Sierra Club, Lone Star Chapter v. FDIC*, 992 F.2d 545, 551 (5th Cir.1993); 11A Wright, Miller and Marcus, Fed. Practice & Procedure Civ.2d. § 2949); *see also Wild Equity Institute v. City and County of San Francisco*, 2011 WL 5975029, \*7-9 (N.D. Cal. Nov. 29, 2011) (making no ruling on the merits to objections to expert testimony at the preliminary injunction stage).

simply to prevent the possibility of some remote future injury." *O'Shea v. Littleton*, 414 U.S. 488, 502, 94 S.Ct. 669, 38 L.Ed.2d 674 (1974).

2

3

5

6

7

8

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

Since environmental injury is "by its nature" irreparable, Plaintiff must show that the NFIP is likely to cause environmental injury. See Amoco Prod. Co, 480 U.S. at 545. Plaintiffs argue that "[t]he touchstone for evaluating Plaintiff's harm is the FEMA BiOp itself, which describes in detail how ongoing implementation of the NFIP is causing jeopardy to listed species, adverse modification to their habitat, and take." Dkt. # 10, p. 37. Plaintiffs also point to the Wald declaration as support for their argument that they are likely to suffer irreparable harm in the absence of an injunction. The Wald declaration, however, is also based on the premise that FEMA has failed to fully implement the RPA. See Dkt. # 12, ¶52 ("[T]o the best of my knowledge, no Puget Sound jurisdiction has development regulations that meet the BiOp's standards of ensuring no habitat harm within the protected area and remainder of the floodplain."). Finally, Plaintiff points to data demonstrating the number of flood insurance policies that have been issued since Jan 1, 2000 – slightly after the date on which chinook salmon were listed as threatened under the ESA, and the number of policies that have been issued since September 22, 2008 – the date on which the BiOp was issued. See Hasselman Dec., Exs. 2 & 3.

The Court first addresses the extrinsic evidence regarding the issuance of new flood insurance policies. Evidence that new flood insurance policies have been issued does not constitute proof that listed species are likely to suffer harm. The BiOp includes an RPA "that the Director believes would avoid the likelihood of jeopardizing the continued existence of listed species or resulting in the destruction or adverse modification of critical habitat." BiOp at 150 (citing 50 CFR 402.02). The inclusion of the RPA signifies that the NWFS contemplated that

the NFIP could be implemented in Puget Sound in a manner that would not cause jeopardy to listed species. In other words, the issuance of flood policies by itself does not cause jeopardy to listed species; it is the issuance of such policies in the context of a program that is implemented in a certain way that causes jeopardy. In addition, the issuance of flood insurance policies in the past – even if they were issued in the context of a program that causes jeopardy – does not shed light on whether future flood insurance policies will cause similar jeopardy. The evidence that several flood insurance policies have been issued since the BiOp was published fails to establish the likelihood of irreparable harm.

Nonetheless, Plaintiff's central argument with respect to proving irreparable harm is the "simple logic" that (a) NFIP was causing jeopardy to listed species; (b) the RPA was devised to eliminate that jeopardy; (c) FEMA has failed to fully implement the RPA; and (d) therefore the NFIP continues to cause jeopardy to listed species. See Dkt. # 32, p. 18. Plaintiff's logic fails to demonstrate a likelihood of irreparable harm.

First, the RPA is not the only method by which an agency can fulfill its substantive duties to ensure that an action does not cause jeopardy. *See Tribal Village of Akutan v. Hodel*, 869 F.2d 1185, 1193 (9th Cir. 1988) ("The agency is not required to adopt the alternatives suggested in the biological opinion..."). Second, the program that the NMFS found to be causing jeopardy in 2008 is not the same program that FEMA implements today. FEMA contends that it has satisfied most of the elements of the RPA. Whether this is true is contested by the parties. However, even if FEMA has not fully implemented the RPA, it has made significant changes to the NFIP since 2008.

Most notably, in consultation with NMFS and the communities, FEMA has modified its implementation of the NFIP minimum criteria in NFIP communities in the Puget Sound Region

so that each community must choose one of three "doors" to demonstrate compliance with the BiOp.

Under Door 1, a participating community must adopt and enforce a Model Ordinance developed by FEMA that incorporates the development standards set out in RPA Element 3 and Appendix 4 of the Biological Opinion. *See* AR 1161-1247. FEMA contends that "adoption and implementation of the Model Ordinance ensures that any development will not adversely affect salmon or their habitat." Declaration of Mark Carey ("Carey Dec"), Dkt. No. 17, ¶73.

Under Door 2, the community uses a Programmatic Compliance Checklist to show that the ordinance and regulations it already has in place meets the development standards set out in RPA Element 3 and Appendix 4. *See* AR 1248-1271. "A community choosing to use the checklist must show FEMA the location of each of the performance standards in their body of regulations ... and explain in narrative how those regulations fully address the performance standards of element 3 of the RPA." Carey Dec. at ¶ 74.

Door 3 is a permit by permit compliance option where a community must show that proposed development would have no adverse effect on endangered species or critical habitat or the project cannot proceed. A community choosing this option must require the completion of a habitat assessment for almost any permit that is requested (with the exception of certain small projects listed in the Model Ordinance Section 7.1 and 7.2). The Habitat Assessment must account for direct, indirect, and cumulative effect and demonstrate that the project has no adverse effects. Carey Dec. at ¶80. A project that is assessed to have an adverse effect must be abandoned or redesigned or the project proponent must enter into consultation with the NMFS under Section 4(d), 7, or 10 of the ESA. *Id.* at ¶81.

1 On June 23, 2011, FEMA mailed a letter to Puget Sound participating communities 2 informing them that they were required to provide a commitment regarding which compliance option their community would choose. All 122 communities have responded. See AR 17933-3 18081. Four communities chose to adopt the Model Ordinance and thirty-seven communities 5 chose to use the Checklist approach. FEMA is still in the process of approving communities 6 under the Door 2 approach. Until a community is qualified as a Door 2 community, it defaults to 7 the Door 3 option. Of the remaining eighty-two communities that have chosen the Door 3 8 approach, seventeen have indicated they will be using the Door 2 approach once they have completed regulatory updates required by the State of Washington. Thirteen of the Door 3 communities do not have an SFHA; the BiOp standards will only apply to them when and if they 10 11 annex an area that contains mapped SFHA. *Id*. 12 The parties contest whether FEMA's 3-Door approach complies with RPA Element 3. 13 Plaintiff contends that compliance with certain requirements under Door 3 is optional, whereas 14 FEMA states that it is obligatory and will be enforced. Plaintiff takes issue with the fact that the 15 habitat assessments conducted to date for projects that have been issued permits have all found no adverse effects. FEMA argues that such a result is logical, since a permit would not issue 16 17 unless no adverse effects were found. Ultimately, however, whether or not the three-door

20

21

22

23

24

18

19

approach complies with Element 3 of the RPA, the approach constitutes a significant change to

the minimum eligibility requirements for participation in the NFIP in the Puget Sound region.<sup>4</sup>

<sup>&</sup>lt;sup>4</sup> And the three door approach is not the only change that FEMA has made to the NFIP since the NWFS issued the BiOp. *See*, *e.g.*, Carey Dec., ¶¶ 11-24 (outlining "robust compliance efforts include[ing] ... extensive modifications to FEMA's floodplain mapping program, including implementing procedures to ensure that all map changes are ESA-compliant; ... prioritizing remapping for biologically sensitive areas; the incorporation of ESA compliance into the process

1 Since FEMA has significantly altered the manner in which it implements the NFIP in the 2 Puget Sound region, the BiOp's conclusion that the 2008 version of the NFIP caused jeopardy to 3 listed species is insufficient to demonstrate that the current implementation of the NFIP also is likely to cause jeopardy. See Winter 555 U.S. at 22-23 (overturning issuance of preliminary injunction and finding "significant" that the District Court failed to reconsider the likelihood of 5 6 irreparable harm in light of four restrictions the Defendant agreed to implement); see also 7 Northwest Environmental Defense Ctr. v. United States Army Corps of Engineers, 817 F.Supp.2d 8 1290 (D. Or. 2011) ("Although the BiOp acknowledges that gravel mining may harm listed species, NEDC has not produced any evidence that Tidewaters' specific proposal will likely cause irreparable harm to the environment or ESA-listed salmon in the absence of a preliminary 10 11 injunction.") (emphasis added). 12 NWF cites Sierra Club v. Marsh, 816 F.2d 1376 (9th Cir. 1987) and NWF v. NMFS, 2004 WL 1698050 (D. Or. July 29, 2004) the proposition that "[t]he failure to fully implement an RPA 13 is, by itself, sufficient grounds for granting an injunction." However, both of these cases were 14 15 decided prior to Winter, in which the Supreme Court expressly struck down the Ninth Circuit's practice of issuing preliminary injunctions where a plaintiff demonstrated a strong likelihood of 16 17 prevailing on the merits and only on a "possibility" of irreparable harm. See 555 U.S. at 22. 18 Moreover, both of these cases present significantly different scenarios than that presently before 19 the court. 20 21 22 for recognizing new levees; insurance premium reductions for projects that benefit listed species; and expenditure of tens of millions of dollars to buy out structures that are currently in the 23

24

floodplain and return that property to open space in perpetuity").

Sierra Club is particularly illustrative. Sierra Club involved a federal highway and flood control project in the wetlands surrounding the San Diego Bay area, home to the endangered California least tern and light-footed clapper rail. 816 F.2d at 1378. The federal agencies involved consulted with the Fish and Wildlife Service ("FWS") pursuant to their obligations under the ESA and the Army Corps of Engineers ("COE") re-initiated consultation after the FWS concluded that the project would jeopardize the continued existence of the rail and tern. In its final BiOp, the FWS concluded that implementation of nine modifications and mitigation measures would "provide the minimally acceptable loss compensation requirements needed to protect and maintain wetland habitat and endangered species." Id. at 1379. One measure the FWS considered vital was the COE's acquisition and preservation of 188 acres of nearby wetlands. Id. at 1378. "In essence, the FWS was recommending a trade: in exchange for the habitat destroyed or adversely modified by the project, the COE would acquire and preserve from destruction 188 acres of marshland." Id. Ultimately, the COE was unable to acquire the mitigation wetlands, but commenced construction on the project anyway. The COE also refused to initiate consultation a third time. *Id.* at 1381.

In reviewing the district court's denial of Plaintiff's motion for a preliminary injunction, the Ninth Circuit found that "management of a refuge for the birds is the most important of many modifications the FWS considered absolutely necessary to insure that the project was not likely to jeopardize their continued existence." Id. at 1388. As a result, the court held that the COE, by allowing destruction or adverse modification of any part of the birds' habitat without first insuring the acquisition and preservation of the mitigation lands, and by failing to consult with FWS once it encountered difficulties in acquiring the land, was in violation of both its procedural

23

22

and substantive obligations under ESA section 7(a)(2). *Id.* at 1386. The COE was enjoined from 2 all work on the project until the COE re-initiated consultation with the FWS. Unlike Sierra Club, the case before the court does not involve a single "vital" RPA 3 element that FEMA has failed to implement. Instead, FEMA has implemented various and wide-5 ranging changes to its flood insurance program that it contends are sufficient to satisfy its obligations under the ESA. Plaintiff disagrees. However, Plaintiff has not provided any specific 6 evidence that jeopardy to listed species will result from FEMA's updated NFIP. Plaintiff fails to 7 8 satisfy its burden of demonstrating a likelihood of irreparable harm in the absence of an injunction. 10 Since a showing of likelihood of irreparable harm is a threshold issue, the Court does not address Plaintiff's arguments regarding likelihood of success on the merits. See Winter, 555 U.S. 11 12 at 22. Plaintiff's motion for a preliminary injunction is hereby DENIED. 13 IV. CONCLUSION 14 The Court, having considered Plaintiff's motion for a preliminary injunction (Dkt. # 10), 15 all responses and replies thereto, the exhibits and declarations filed in support thereof, and the 16 remainder of the record, hereby finds and ORDERS: 17 (1) Plaintiff's motion for a preliminary injunction (Dkt. # 10) is hereby DENIED. 18 (2) There Clerk of the Court is directed to forward a copy of this Order to all counsel of 19 record. Dated this 12<sup>th</sup> day of April 2012. 20 21 22 CARDO S. MARTINEZ 23 UNITED STATES DISTRICT JUDGE 20 24