1 2 3 4 5 6 7 8 9 10 11 12 13 14	Rebecca K. Smith PUBLIC INTEREST DEFENSE CENTER P.O. Box 7584 Missoula, MT 59807 (406) 531-8133 publicdefense@gmail.com Timothy M. Bechtold BECHTOLD LAW FIRM, PLLC P.O. Box 7051 Missoula, MT 59807 (406) 721-1435 tim@bechtoldlaw.net Attorneys for Plaintiffs IN THE UNITED STAT FOR THE DISTRICATION	ES DISTRICT COURT CT OF MONTANA
14 15 16 17 18 19 20 21 22 23 24 25 26 27 28	NATIVE ECOSYSTEMS COUNCIL, ALLIANCE FOR THE WILD ROCKIES Plaintiffs, vs. LESLIE WELDON, Regional Forester of Region One of the U.S. Forest Service, UNITED STATES FOREST SERVICE, an agency of the U.S. Department of Agriculture, and UNITED STATES FISH & WILDLIFE SERVICE, an agency of the U.S. Department of Interior, Defendants.	COMPLAINT FOR INJUNCTIVE AND DECLARATORY RELIEF

I. INTRODUCTION

- 1. This is a civil action for judicial review under the citizen suit provision of the Endangered Species Act of the U.S. Forest Service's Decision Notice and Finding of No Significant Impact (DN) authorizing implementation of the Elliston Face Hazardous Fuels Reduction Project (Project), and the U.S. Fish & Wildlife Service's letter of concurrence for the same. This is also a civil action for judicial review under the Administrative Procedure Act of the above-noted decisions.
- 2. Plaintiffs Alliance for the Wild Rockies and Native Ecosystems Council attest that the decisions approving the Project and letter of concurrence are arbitrary and capricious, an abuse of discretion, and/or otherwise not in accordance with law.
- 3. Defendants' approval of the Project as written is a violation of the National Environmental Policy Act (NEPA), 42 U.S.C. 4331 *et seq.*, the National Forest Management Act (NFMA), 16 U.S.C. § 1600 *et seq.*, the Endangered Species Act (ESA), 16 U.S.C. § 1531 *et seq.*, and the Administrative Procedure Act (APA), 5 U.S.C. §§ 701 *et seq.*
- 4. Plaintiffs requests that the Court set aside the decision and/or letter of concurrence approving the Project, pursuant to 5 U.S.C. § 706(2)(A) and 16

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U.S.C. § 1540(g), and that the Court enjoin the U.S. Forest Service from implementing the Project.

5. Plaintiffs seeks a declaratory judgment, injunctive relief, the award of costs of suit, including attorney and expert witness fees pursuant to the Equal Access to Justice Act, 28 U.S.C. § 2412, and the Endangered Species Act, 16 U.S.C. § 1540(g)(4), and such other relief as this Court deems just and proper.

II. JURISDICTION

- 6. This action arises under the laws of the United States and involves the United States as a Defendant. Therefore, this Court has subject matter jurisdiction over the claims specified in this Complaint pursuant to 28 U.S.C. §§ 1331, 1346.
- 7. An actual controversy exists between Plaintiffs and Defendants. Plaintiffs' members use and enjoy the Helena National Forest for hiking, fishing, hunting, camping, photographing scenery and wildlife, and engaging in other vocational, scientific, spiritual, and recreational activities. Plaintiffs' members intend to continue to use and enjoy the area frequently and on an ongoing basis in the future.
- 8. The aesthetic, recreational, scientific, spiritual, and educational interests of

Plaintiffs' members have been and will be adversely affected and irreparably injured if Defendants implement the Projects. These are actual, concrete injuries caused by Defendants' failure to comply with mandatory duties under NFMA, NEPA, ESA, and the APA. The requested relief would redress these injuries and this Court has the authority to grant Plaintiffs' requested relief under 28 U.S.C. §§ 2201 & 2202, and 5 U.S.C. §§ 705 & 706.

9. Plaintiffs submitted timely written comments concerning the Project and fully participated in the available administrative review and appeal processes, thus it has exhausted administrative remedies. Defendants' denials of Plaintiffs' administrative appeals were the final administrative actions of the U.S. Department of Agriculture Forest Service. Thus, the challenged decision is final and subject to this Court's review under the APA, 5 U.S.C. §§ 702, 704, and 706.

III. VENUE

10. Venue in this case is proper under 28 U.S.C. § 1391(e) and LR 3.3(a)(1).

Defendant Weldon, an officer of Defendant U.S. Forest Service, resides within the Missoula Division of the United States District Court for the District of Montana.

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IV. PARTIES

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3	11.	Plaintiff ALLIANCE FOR THE WILD ROCKIES is a tax-exempt, non-
4		profit public interest organization dedicated to the protection and
5		preservation of the native biodiversity of the Northern Rockies Bioregion,
6 7		its native plant, fish, and animal life, and its naturally functioning
8		ecosystems. Its registered office is located in Helena, Montana. The
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10		Alliance has over 2,000 individual members and more than 600 member
11		businesses and organizations, many of which are located in Montana.
12		Members of the Alliance work as fishing guides, outfitters, and researchers,
1314		who observe, enjoy, and appreciate Montana's native wildlife, water quality
15		and terrestrial habitat quality, and expect to continue to do so in the future,
16		including in the Project area in the Helena National Forest. Alliance's
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18		members' professional and recreational activities are directly affected by
19 20		Defendants' failure to perform their lawful duty to protect and conserve
21		these ecosystems by approving the challenged Project. Alliance for the
22		Wild Rockies brings this action on its own behalf and on behalf of its
23		adversely affected members.
24	10	
25	12.	Plaintiff NATIVE ECOSYSTEMS COUNCIL is a non-profit Montana

corporation with its principal place of business in Three Forks, Montana.

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Native Ecosystems Council is dedicated to the conservation of natural resources on public lands in the Northern Rockies. Its members use and will continue to use the Helena National Forest for work and for outdoor recreation of all kinds, including fishing, hunting, hiking, horseback riding, and cross-country skiing. The Forest Service's unlawful actions adversely affect Native Ecosystems Council's organizational interests, as well as its members' use and enjoyment of the Helena National Forest, including the Project area. Native Ecosystems Council brings this action on its own behalf and on behalf of its adversely affected members.

- 13. Defendant LESLIE WELDON is the Regional Forester for the Northern Region of the U.S. Forest Service, and in that capacity is charged with ultimate responsibility for ensuring that decisions made at the National Forest level in the Northern Region, including the Helena National Forest, are consistent with applicable laws, regulations, and official policies and procedures.
- 14. Defendant UNITED STATES FOREST SERVICE (Forest Service) is an administrative agency within the U.S. Department of Agriculture, and is responsible for the lawful management of our National Forests, including the Helena National Forest.

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15. Defendant UNITED STATES FISH & WILDLIFE SERVICE (Wildlife Service) is an administrative agency within the Department of Interior, and is responsible for the lawful management of wildlife species listed under the ESA.

V. PROCEDURAL BACKGROUND

- 16. The Project was originally authorized under a categorical exclusion to NEPA analysis with a Decision Memo on September 14, 2005.
- 17. The initial Project decision was remanded back to the Forest Service because it did not follow notice, comment, and administrative appeal procedures for the Project.
- 18. A second Decision Memo was signed for the Project on March 6, 2006 after allowing public notice and comment. The decision was administratively appealed and remanded back to the Forest Service.
- 19. A third Decision Memo was signed for the Project on March 30, 2007.
- 20. Plaintiffs filed a lawsuit challenging the legality of the third Decision Memo. *Alliance for the Wild Rockies v. Harp*, CV-07-51-H-DWM (D. Mont. Aug. 21, 2007).
- 21. In response to the litigation, the Forest Service withdrew the third Decision Memo approving the Project on Nov. 14, 2007 and the lawsuit was

1		dismissed.
2 3	22.	On August 28, 2008, the Wildlife Service concurred in the Forest Service's
4		finding that the Project would not likely adversely affect the grizzly bear.
5	23.	On Nov. 28, 2009, the Forest Service signed a Decision Notice/Finding of
6	23.	on 1101. 20, 2007, the 1 ofest service signed a Decision 110tice/1 manig of
7		No Significant Impact re-authorizing implementation of the Project. The
8		Project allows hundreds of acres of commercial logging, and the
9		construction of 0.5 miles of new temporary road.
10		construction of 0.5 mines of new temporary road.
11	24.	On January 5, 2010, Plaintiffs filed a notice of intent to file suit over the
12		Project for violation of the Endangered Species Act with the U.S.
13		Department of Agriculture and U.S. Department of Interior.
1415	25.	
16	23.	On February 19, 2010, Defendant Weldon's office dismissed the
17		administrative appeals filed by Plaintiffs, constituting the final action of the
18		U.S. Department of Agriculture.
19		VI. FACTUAL ALLEGATIONS
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21	Wint	er Range
22	26.	The Forest Service admits that the winter range issue has "proven
23		controversial."
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25	27.	The Helena Forest Plan defines "winter range" as "[a] range, usually at
26		lower elevation, used by migratory deer and elk during the winter months,
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routes. This issue will be dealt with in a separate analysis (Divide

- In March 2007, the Forest Service issue a new wildlife report. The 2007 report stated that the Project area is used by elk in "late winter" and "early
- The 2007 report noted that the Rocky Mountain Elk Foundation and the Montana Department of Fish, Wildlife, and Parks (MFWP) distinguish between "crucial winter range" and more general "winter range."
- The report noted that the Project area is entirely within "winter range" mapped in 2004 by those organizations: "The RMEF/MFWP map for the greater Little Blackfoot drainage (project file) shows an isolated block of this winter range immediately south of Elliston. It encompasses about 4,150 acres, mostly on National Forest land, and includes the entire Elliston Fuels
- Although the 2007 report stated that the Project area was not mapped as "crucial winter range" by the 2004 RMEF/MFWP maps, elk still use the area in the early and late winter season during the harsher winters, and use the area for the whole winter season during the more mild winters.
- The 2007 report acknowledges that "[w]inter use will depend, as now, on

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snow conditions."

- 44. The 2007 report still conceded that "[t]he project will decrease hiding cover and ultimately increase forage for elk, moose, and deer on *winter range*." (emphasis added).
- 45. Despite the admission of use by elk in at least part of the winter season, in direct contrast to the 2005 report, the 2007 report states for the first time that "[t]he project area is entirely on HFP summer range."
- 46. In direct contrast to the 2005 report, the 2007 report states:

 While elk do spend time in parts of the project area at the beginning and, sometimes, at the end of mild/normal winter seasons, the area is not classified as winter range for purposes of meeting HFP standards and guidelines. Rather, it is classified as summer range, and HFP travel restrictions for winter range do not apply.
- 47. Thus, the 2007 report essentially renamed the area from winter range to summer range despite undisputed winter use by elk during early and late winter ostensibly based upon (1) winter range designations from a 30 year old map produced by the Forest Service in 1980 that was not incorporated into the 1986 Forest Plan, and (2) the fact that the area is general MFWP winter range instead of MFWP "crucial winter range."
- 48. The 2007 report opined that "[s]ince these areas have not been delineated as

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winter range, the motorized routes passing through them are in compliance with [Forest Plan] standard [4c]. Likewise, any winter logging or hauling operations in the eastern end of the project area will be in compliance."

- 49. Plaintiffs filed a lawsuit in 2007, in part challenging the renaming of the area as summer range as arbitrary and not based upon the best available science. Plaintiffs also argued that if the Forest Service intends to apply the winter range protections only to MFWP "crucial winter range" areas, instead of to all MFWP "winter range" areas, the Forest Service must complete a Forest Plan amendment redefining winter range from its current definition, which includes all range used by elk in winter months.
- 50. In response to the litigation, the Forest Service withdrew the 2007 Decision Memo for Project.
- 51. After the filing of the initial lawsuit, email correspondence between the Forest Service and MFWP indicates that the Forest Service requested that MFWP call the Elliston Face winter range something other than winter range. One email informed MFWP that elk range was the "major issue that is hanging our lawyers up" Another email told the MFWP that the Forest Service "needs to set up a meeting w/ FWP to clarify the winter range issue before we proceed w/ Elliston fuels proj. again."

1	52.	The notes from the eventual meeting on Sept. 17, 2007 state that the Forest
2 3		Service views compliance with the elk winter range standard as the "Forest
4		Plan problem."
5	53.	The Forest Service's meeting notes state that the MFWP biologist's
67		"conclusion is that the parks and adjacent forest cover in the project area
8		cannot be ruled out entirely as winter range."
9	54.	The Forest Service's meeting notes state that MFWP biologist agreed to
10		"put[] together a carefully worded letter, which he will screen through the
12		powers-that-be in Region 2 (mainly Mack Long)"
3 4	55.	The Forest Service's meeting notes stated that MFWP "do[es]n't want to
15		retract a winter range delineation for the benefit of the Forest Service"
16		and the future map changes would not likely occur "in time to help the
17 18		Elliston project in this litigation."
9	56.	In a follow-up email on Sept. 21, 2007, the Forest Service biologist stated:
20		The Planners and other powers-that-be here are on me already about
21 22		getting some sort of communication from FWP about the winter range
23		stuff we talked about last week They also want some sort of affirmation from FWP that the seasonal range map is designed for
24		initial resource review & not individual project tactics. I don't remember if we even talked about that. Anyway, if you can knock
25		something out in the next little bit & run it through channels it will make my life easier over here. I'd say, word it carefully, but keep it
26 27		brief.
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In another follow-up email on Nov. 5, 2007 from the MFWP biologist to the Forest Service, the MFWP biologist stated "[a]s we discussed the area should be classified as transitional winter range."

- 58. A now-retired MFWP wildlife biologist, Gayle Joslin, who has been involved in some of the planning for this Project, submitted a declaration to the Forest Service that documented elk presence in the Project area during a December 2009 site visit, and thus confirms that the area is currently being used as elk winter range.
- 59. Reports from local residents also confirm elk presence in the winter.
- 60. In the EA and DN for the Project, the Forest Service misrepresented the MFWP correspondence: instead of acknowledging that the area is "transitional winter range" and acknowledging that MFWP's "conclusion is that the parks and adjacent forest cover in the project area cannot be ruled out entirely as winter range," the Forest Service claimed the area is simply "transitional range."
- 61. The Forest Service implied that the MFWP agreed that the area should no longer be classified as winter range at all: "The project wildlife biologist has consulted with the State of Montana Fish, Wildlife and Parks (MFWP)

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67.	Additionally, during administrative appeal review, the Forest Service
	disclosed to the Plaintiffs that it has redefined "winter" as December 21 to
	March 20.
68.	With this new definition of winter, the Forest Service discounted the
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	numerous and consistent elk sightings in the Project area in early and mid-
	December, late March, April, and May as not winter sightings.
69.	Previously, the Forest Service and MFWP called these early/mid-December,
	late March, April, and May sightings "early winter" or "late winter."
70.	The classification of early/mid-December, late March, April, and May as
	part of winter is consistent with the winter range use period defined by the
	Forest Plan as December 1 to May 15.
71.	The Forest Service did not amend the Forest Plan to reflect its new
	definition of winter
	definition of winter.
Elk H	Hiding Cover
72.	The Forest Service states that "current forested hiding [] cover will be
	mostly lost" as a result of Project implementation.
	mostly lost as a result of Project implementation.
73.	The Forest Service uses the MFWP definition of hiding cover, which is 40%
	canopy closure, to calculate hiding cover estimates for timber sales.
	Wildlife Forest Plan Big Game Standards Consistency Approach, Helena
	y g Fr, 22000
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	68. 70. 71. Elk F 72.

National Forest ("The hiding cover/open road density standard will be applied to the Elk Analysis Area....We will be utilizing the FWP definition of hiding cover [] - a stand of coniferous trees having a crown closure of greater than 40 percent"); see also Criteria for Wildlife Models Helena National Forest Version 2009 (hiding cover includes stands of 40 acres or more with any size of trees with canopy cover over 40%).

- 74. The Forest Service did not use the Forest Service definition of hiding cover, which is a stand that conceals at least 90% of a standing elk at 200 feet, for the Project analysis for compliance with Forest Plan standard #4a.
- 75. The amount of the affected Elk Herd Unit that can conceal at least 90% of a standing elk at 200 feet is unknown and is not disclosed to the public in the EA or DN for the Project.
- 76. Although the EA and DN state that the Forest Service definition of hiding cover was used for the Project analysis, this representation is vague and misleading. In actuality, the timber sale planners refer to use of an "FP" definition solely for the Forest Plan requirement that stands of hiding cover must be in stands of 40 acres or more, which is consistent with the guidance documents cited above.
- 77. Thus, the Project analysis estimated hiding cover by including all stands of

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- 40 acres or more that have canopy coverage of 40% or more.
- 78. The Forest Service did not include all open roads when determining the open road density during hunting season for Forest Plan standard #4a.

 Instead it included only 25% of local roads, and no primitive roads. Wildlife Forest Plan Big Game Standards Consistency Approach, Helena National Forest.
- 79. Thus, although there are actually at least 71.8 miles of open roads during hunting season in the affected Elk Analysis Area, the Forest Service discloses only a "weighted" road density of 0.77 mi/sq. mi. with a numerator of only 46.3 miles of open roads during hunting season.
- 80. There are likely more than 71.8 miles of open roads in the affected Elk

 Analysis Area because the number of miles of primitive roads is unknown
 and/or undisclosed. For example, MFWP finds that "[n]umerous unmapped
 and non-system ATV trails exist in this area and opening the stands would
 be expected to exacerbate this problem."
- 81. The actual open road density including all local and collector roads (but still excluding primitive roads) during hunting season in the affected Elk Analysis Area is 1.6 mi/sq. mi.
- 82. This actual road density in the Elk Analysis Area is not disclosed to the

1		public in the EA or DN.
2	83.	With an open road density of 1.6 mi/sq. mi., the Forest Plan requires an
3	05.	with an open road density of 1.0 mi/sq. mi., the rolest rian requires an
4		MFWP hiding cover percentage of at least 65%.
5	84.	Even with an open road density of 0.77 mi/sq mi, the Forest Plan requires ar
6 7		MFWP hiding cover percentage of at least 56.1%.
8	85.	According to the MFWP definition of hiding cover, the hiding cover
9		percentage is currently 57.1% in the Elk Analysis Area and will be reduced
10		percentage is currently 57.170 in the Lik Analysis Area and will be reduced
11		to 55.6% in the Elk Analysis Area by the Project.
12	86.	The Forest Service states that the weighted open road density in the Elk
13		Herd Unit is 0.78 mi/sq mi.
1415	87.	With an area read density of 0.79 mi/sq. mi. the Ferest Dlan requires on
16	07.	With an open road density of 0.78 mi/sq. mi., the Forest Plan requires an
17		MFWP hiding cover percentage of at least 56.2%.
18	88.	According to the MFWP definition of hiding cover, the hiding cover
19		percentage in the entire Elk Herd Unit is currently 41.0% and will be
20		reduced to 40.1% by the Project.
21		reduced to 40.1 /6 by the 110ject.
22	Five	Year Review
23	89.	The Helena National Forest Plan draft Five Year Review raised concerns
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25		about the way the Forest Service is managing the Forest.
26	90.	The report identified ten amendments that "really needed to be incorporated
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into the Forest Plan" prior to the official revision of the Forest Plan.

- 91. The report also listed 39 other findings which were not as "immediate" as the first ten proposed amendments, but required action before or during the official Forest Plan revision.
- One of the ten immediate and necessary amendments proposed by the interdisciplinary team was Amendment 3, which stated "the wildlife monitoring elements all need revising. The Forest Plan will be amended to reflect new information on sensitive species, indicator species, and old growth."
- 93. Further expounding on this area of concern, the report states:
 - The Forest does not know: 1) if the wildlife monitoring elements are effective or not effective; 2) if the selected MIS species are true indicators of the effects of management; 3) if past activities have affected the indicator species; or 4) if the management indicator species concept is the best way to measure effects of management practices on certain habitats with the objective of ensuring biodiversity and viability of existing species.
- 94. Regarding monitoring requirements and viability insurance, the report further states:
 - Most of the wildlife monitoring has not been completed from year to year ... The NEPA process for projects reveals that we lack the necessary baseline data to conduct effective monitoring ... Merely gathering information on the presence and abundance of indicator species does not, by itself, answer the question of local or regional

viability ... We constantly encounter difficulty in analyzing MIS in NEPA documents because of the lack of baseline data.

The Forest Plan expected that the monitoring plan would be implemented and that monitoring results would reveal any deficiencies in carrying out Forest Plan decision. This has not been the case.

Monitoring elements were designed in such a way that if a change or deviation from previous measurements occurred then action would be initiated. No action has ever been initiated. Either we have met our expectation, or we haven't the information to compare current measurements with past measurements, or the monitoring process has not worked.

95. The report also raised concerns about the validity of the Forest Plan old growth standard:

The question exist as to whether maintaining 5% old growth is enough to maintain viable populations ... In nearly all the site specific analysis done on the forest for the last 5 years ... we have run into the problem of being able to meet the old growth requirements (standards) in the Forest Plan ... It appears that we do not have a very accurate inventory of the old growth on the forest ... The objective was to measure 20% of the forested land each year to determine how much old growth was present. In addition monitoring of the presence or absence of old growth indicator species was to take place to determine if habitat was occupied. Much of the monitoring did not happen due to lack of funds.

96. Another concern raised by the report was the problem with protecting the sensitive species. Specifically the report stated that "the determination of population viability is near impossible because the necessary inventory defining the extent of populations is lacking."

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Old Growth Habitat & Species Viability

- 97. The analysis for the Project illustrates the Forest Plan implementation flaws disclosed in the draft Five Year Report.
- 98. The Forest Service is not meeting its Forest Plan old growth habitat requirement for the Project area: the Forest Plan requires 5% old growth in each third order drainage, but the Project area only has 159 acres of actual existing old growth in third order drainage 1109, which is only 4.2% old growth.
- 99. The Forest Service never disclosed this fact to the public in the EA or DN, and instead represented that "Elliston Creek qualifies as a third-order drainage and is being managed to retain more than 5% old-growth."
- 100. In the Project EA, the Forest Service did not address the question identified by its own scientists in the draft Five Year Report "as to whether maintaining 5% old growth is enough to maintain viable populations."
- 101. In the Project EA, the Forest Service did not address the issue identified by its own scientists in the draft Five Year Report that it does "not have a very accurate inventory of the old growth on the [Helena National] forest."
- 102. In the Project EA, the Forest Service did not address the issue identified by its own scientists in the draft Five Year Report that "the determination of

1		population viability is near impossible because the necessary inventory
2		defining the extent of populations is lacking" and that the Forest Service
4		"lack[s] the necessary baseline data to conduct effective monitoring
5		Merely gathering information on the presence and abundance of indicator
6		werery gathering information on the presence and abundance of indicator
7		species does not, by itself, answer the question of local or regional viability."
8	103.	In the Project EA, the Forest Service did not address the issue identified by
9		its own scientists in the draft Five Year Report that the Forest Service does
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11		not know "if past activities have affected the indicator species"
12	104.	The Forest Service concedes that the Project "will alter habitat conditions for
13		old-growth indicator species."
14		ord-growth indicator species.
15	105.	The northern goshawk is an old growth management indicator species for the
1617		forest and is known to have nested in the Project area in the past.
18	106.	The Forest Service admits that the Project will "reduce suitability of local
19		habitat" for the goshawk, so that after logging "[g]oshawks would no longer
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21		find nesting habitat in the project area."
22	107.	More specifically, the Project will eliminate 425 acres of goshawk nesting
23		habitat in the Ducient and
24		habitat in the Project area.
25	108.	The Forest Service concedes that goshawk habitat "is in decline."
26	109.	The State of Montana has recently upgraded the goshawk to an S3 species,
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which is identified as a species "potentially at risk because of limited and/or declining numbers, range, and/or habitat."

- 110. The Forest Service did not provide a population estimate for goshawks on the Forest, nor a population trend that would indicate the impact of logging projects over time on this indicator species.
- 111. The Forest Service did not explain how it can make conclusions about goshawk viability on the Forest without knowledge of the goshawk population trend in the area.

Grizzly Bear

- 112. Before European settlement of the American West, grizzly bears (*Ursus arctos horribilis*) roamed west from the Great Plains to the California coast, and south to Texas and Mexico.
- 113. With westward expansion, grizzlies were "shot, poisoned, and trapped wherever they were found."
- 114. Once over 50,000 strong in the lower 48 states, grizzlies were reduced to less than 1,000 bears.
- 115. Thus, from the 1800s to the early 1900s, humans reduced the range of the grizzly bear to less than 2% of its former range south of Canada, limiting the bear to a few isolated populations in mountainous regions, wilderness areas,

1		and National Parks in Montana, Idaho, Wyoming, and Washington.
2 3	116.	In 1975, the Wildlife Service listed grizzly bears in the lower 48 states as a
4		"threatened" species under the Endangered Species Act (ESA).
5	117.	The Wildlife Service approved a Grizzly Bear Recovery Plan in 1982 and
67		revised the Plan in 1993.
8	118.	The 1993 Recovery Plan established "Recovery Zones" for the four
9 10		ecosystems known to be inhabited by grizzly bears at that time, including the
11		Northern Continental Divide Ecosystem (NCDE) of Montana.
12	119.	In 2002, the Wildlife Service identified federal lands outside the NCDE
13 14		Recovery Zone where grizzly bears were then expected to be found in most
15		years.
16 17	120.	As of 2002, the map for this NCDE "Distribution Zone" shows grizzly bear
18		habitat use extending southward across the Blackfoot and Continental Divide
19		landscape areas down to Mullan Pass on the Helena Ranger District.
20 21	121.	In light of the expanding range of the NCDE grizzly bear population, the
22		Forest Service completed a Biological Assessment in 2005 to determine the
23		impact of current Helena Forest Plan implementation on the grizzly bear.
24 25	122.	The Biological Assessment found that in 2005 there were 12 different
26		Helena Forest Plan "Management Areas" within the NCDE Distribution
27 28	Сомі	PLAINT 26
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Zone. None of those Management Areas has a specific road density standard, and 52% of the affected area is classified as either moderate or high road density.

- 123. For example, in the part of the Helena Ranger District within the NCDE

 Distribution Zone, the Management Area T1 has a total road density of 2.8

 miles/square mile and an open road density of 1.7 miles/square mile. This

 estimate of road density includes only Forest Service roads, thus the actual
 road density is likely higher.
- 124. To put these numbers in perspective, the Forest Plan prohibits road density over 0.55 miles/square mile in occupied grizzly habitat.
- 125. The Forest Service concluded in 2005 that "implementation of the Forest Plan 'may affect and is likely to adversely affect grizzly bears' in the Grizzly Bear Distribution Zone."
- 126. In its June 2006 Biological Opinion, the Wildlife Service concluded that "grizzly bears living outside the recovery zone experience higher levels, in some areas considerably higher levels, of adverse affects from implementation of actions under the Forest Plan than those bears living inside the recovery zone."
- 127. The Wildlife Service found that these adverse effects rose to the level of

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incidental take of the grizzly bears outside of the Recovery Zone.

128. In particular, the Wildlife Service noted that temporary road construction and temporary road use for logging activities are causing incidental take of grizzly bears:

Under the Forest Plan, temporary roads built for resource extraction such as timber harvest or mining may remain on the landscape for several years and receive a substantive amount of use. Such roads may also impair grizzly bears through displacement from key habitats. The Service expects that temporary roading will occur on lands within the distribution of grizzly bears on the Forest, outside the recovery zone. The Service also anticipates some level of impairment to grizzly bears with home ranges impacted by these temporary roads.

- 129. The Elliston project area lies in the Helena Ranger District in Management Area T1, about 6 miles south of the NCDE Distribution Zone as it was mapped 8 years ago.
- 130. Since that time, the agencies have documented grizzly bears traveling further south, including at least one verified sighting within only 2 miles of the Project area.
- 131. The Forest Service concedes that "the proximity of the occupied zone and the continued southward movement of grizzlies through the Divide landscape are indicative of the potential for bears to approach or move through the project area."

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- already has a road density that led to a "likely to adversely affect conclusion" for implementation of the Helena Forest Plan, and in fact results in incidental take of grizzly bears, the agencies concurred that new temporary road construction and increased road use in the Project area would not adversely affect the grizzly bear.
- 133. The agencies did not address the implications of the fact that the Project area is likely occupied grizzly habitat with an open road density of 1.6 mi/sq mi., which is far in excess of the Forest Plan threshold of 0.55 mi/sq mi.

Canada lynx

- 134. The Forest Service concedes that the "project area lies within what has been characterized as the Continental Divide linkage zone."
- 135. The Forest Service concedes that this linkage zone "is a region of suitable habitat in which dispersing animals ([including] lynx . . .) can live as they slowly make their way between larger blocks of more suitable habitat."
- 136. The Forest Service concedes that the Project area currently has at least "moderate value" as a corridor environment for wildlife due to the existing forest cover.

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137. The Project area is also within Lynx Analysis Unit DI-03.

1	138.	The Forest Service admits that the presence of lynx has been verified within
2 3		several miles of the Project area.
4	139.	The Wildlife Service states that "it is possible that lynx range through the
5		project area"
7	140.	The Forest Service concedes that the Project area encompasses potential lynx
8		habitat, which it refers to as "travel habitat."
9 10	141.	The Forest Service concedes that implementation of the Project "would
11		make the area less suitable" as "forest travel habitat."
12 13	142.	The Forest Service concedes that the logging from the Project will eliminate
14		the capacity of the Project area to provide sufficient cover for lynx to use the
15		area as a linkage area, stating that after the Project "lynx [] are likely to
16 17		choose alternate routes through denser forest" and "lynx [] will find the
18		change unfavorable."
19	143.	The Forest Service did not disclose (to the public in the EA/DN), or explain
20 21		how the Project complies with, the Forest Plan requirement to maintain
22		habitat connectivity in lynx linkage zones and LAUs.
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28	Сомі	PLAINT 30

VII. CLAIMS FOR RELIEF FIRST CLAIM FOR RELIEF

<u>The Forest Service is violating NFMA by failing</u> to comply with the Helena Forest Plan elk winter range standard #4c.

- 144. All previous paragraphs are incorporated by reference.
- 145. The Forest Plan prohibits motorized vehicle use on elk winter range.
- 146. The Forest Plan defines this winter use time period as extending from December 1 through May 15.
- 147. The Forest Plan defines "winter range" as "[a] range, usually at lower elevation, used by migratory deer and elk during the winter months, usually better defined and smaller than summer ranges."
- 148. The original Forest Service wildlife report documented that the Project "is entirely on winter range."
- 149. After several administrative remands, one round of litigation, and continued involvement by Forest Service attorneys, the Forest Service now argues that "[i]t is clear the project area does not fall within winter range."
- 150. The Forest Service's newly crafted position is contradicted by the record, which shows consistent elk use in the area in the early and late winter months, as well as in mid-winter in milder winters.

COMPLAINT 31

151. The approval of the Project violates NFMA because it violates the Forest Plan prohibition against motorized vehicle use on winter range.

SECOND CLAIM FOR RELIEF

The Forest Service is violating NEPA by failing to fully inform the public regarding the elk winter range issue.

- 152. All previous paragraphs are incorporated by reference.
- 153. NEPA requires that agencies act with "scientific integrity" in environmental analyses, take a hard look at the effects of a project, fully inform the public of those effects, and disclose controversies and uncertainties regarding those effects.
- 154. The Project record contains a series of emails between the Forest Service and the MFWP wherein the Forest Service coaxes MFWP to change its decision to designate the Project area as winter range. Forest Service emails tell the MFWP that Forest Service lawyers find the winter range issue problematic and tell the MFWP to word its new designation carefully. The emails make it clear that attorneys and managers for the Forest Service collaborated to decide to redesignate the Project area as something other than winter range so that the Forest Service would not have to comply with the legally binding Forest Plan requirements for winter range.

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- 55. However, despite the Forest Service's best efforts, the MFWP biologist did not completely undesignate this area as winter range. Instead the MFWP biologist now calls the area "transitional winter range" as opposed to "winter range," "core winter range," or "crucial winter range."
- because the Project file is replete with decades of survey information that consistently find that elk use this area in early and late winter, and even in mid-winter during mild winters.
- 157. Despite the fact that "transitional range" actually refers to "transitional winter range" according to the MFWP, the Forest Service represented to the public in the EA and DN that there is consensus between the Forest Service and MFWP that the area encompasses no winter range, that such designations in the past were "in error," and that MFWP believes the area should be classified as summer range.
- 158. The Forest Service's concerted effort to eliminate the winter range classification for this Project area and its misrepresentations to the public regarding the actual determinations of MFWP violate NEPA's requirements to take a hard look at the effects of a project, fully inform the public of those effects, disclose controversies and uncertainties, and act with scientific

1 integrity. 2 THIRD CLAIM FOR RELIEF 3 4 The Forest Service is violating NFMA because its old growth standard is invalid and/or unmet, and it is not monitoring population trends of old growth management 5 indicator species on the Helena National Forest. 6 All previous paragraphs are incorporated by reference. 159. 7 8 160. Under NFMA, the Forest Service must ensure that an old growth habitat 9 standard in a Forest Plan is both valid and being met on the Forest. 10 161. The Helena Forest Plan requires 5% old growth in each third order drainage. 11 12 162. The Helena Forest Plan mandates that the Forest Service monitor population 13 trends of management indicator species. 14 15 The draft Five Year Report found that the Forest's old growth inventory was 163. 16 inaccurate, that the Forest Service lacked sufficient monitoring data to make 17 determinations of indicator species populations and effects, and that that the 18 19 5% old growth requirement has never been validated as to its ability to 20 maintain old growth species viability. 21 22 The Project area only has 4.2% old growth in the affected third order 164. 23 drainage. 24 165. The goshawk is an old growth indicator species for the Forest. Goshawk 25 26 habitat is declining and the Project will remove all goshawk nesting habitat 27 34 COMPLAINT

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from the Project area.

- 166. The Forest Service has never determined population trends for the goshawk.
- 167. The Forest Service is violating NFMA because it has failed to monitor population trends of old growth indicator species and its habitat proxy methodology is either invalid and/or not being met.

FOURTH CLAIM FOR RELIEF

The Forest Service is violating NEPA by failing to disclose significant findings from the Helena National Forest Five Year Review to the public in the Project EA.

- 168. All previous paragraphs are incorporated by reference.
- 169. The draft Five Year Report on implementation of the Helena National Forest Plan raised numerous significant issues related to failures and flaws of the Forest Plan and its implementation.
- 170. For example, the report questioned the validity of the 5% threshold for maintaining old growth species viability, stated that the Forest's inventory of old growth habitat was inaccurate, and noted the chronic failure to meaningfully monitor indicator species populations and determine species viability.
- 171. Despite the fact that the Forest Service relies on this Forest Plan to demonstrate compliance with NFMA, it did not acknowledge, much less

address, these flaws and failures of the Forest Plan in the EA for the Project.

The Forest Service's failure to disclose the significant forest management concerns raised in the draft Five Year Report to the public in the EA violates

FIFTH CLAIM FOR RELIEF

The Project violates NFMA and the ESA because it increases road density in the Project area, and the agencies' conclusion that it is "not likely to adversely affect" the grizzly bear is not based upon the best available science and is arbitrary.

- All previous paragraphs are incorporated by reference.
- The Project area is within the Continental Divide linkage zone.
- The Forest Service concedes that there is potential for grizzly bears dispersing south from the Northern Continental Divide Ecosystem to pass
- Indeed, grizzly bear presence has already been confirmed within several
- The Forest Service concedes that the implementation of the current Helena National Forest Plan may adversely affect grizzly bears.
- The Project will increase road density above the threshold road density level of 0.55 set for occupied grizzly bear habitat on the Forest.

1	179.	In light of the likely presence of grizzly bears, the adverse effect
2 3		determination for the Helena Forest Plan, and the increase in road density
4		above the threshold set by the Forest Plan, the "not likely to adversely affect"
5		determination for the Project is arbitrary and not based upon the best
6		available science.
7 8	180.	The increase in road density above 0.55 mi/sq mi. also violates NFMA by
9	100.	
10		violation of the Forest Plan.
11		SIXTH CLAIM FOR RELIEF
12		The Forest Service is violating NFMA and the ESA
13 14		because the Project does not comply with the Forest Plan prohibition against degradation of lynx linkage habitat.
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16	181.	All previous paragraphs are incorporated by reference.
17	182.	The Helena Forest Plan, as amended in 2007 with the Northern Rockies
18 19		Lynx Management Direction, requires that "vegetation management projects
20		must maintain habitat connectivity in an LAU [lynx analysis unit] and/or
21		linkage area."
22	183.	The Project area is within the Continental Divide linkage zone and within
2324	103.	
25		Lynx Analysis Unit DI-03.
26	184.	The Forest Service concedes that implementation of the Project "would
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make the area less suitable" as "forest travel habitat" for lynx.

- 185. The Forest Service also concedes that after Project implementation "lynx [] will find the change unfavorable" and that "lynx [] are likely to choose alternate routes through denser forest" after Project implementation.
- 86. The Forest Service's complete failure to even acknowledge the Forest Plan connectivity standard at all in the EA, much less provide an explanation as to how the Project complies with the standard in light of the fact that it will make lynx habitat in a LAU unsuitable as linkage habitat, is arbitrary and violates NFMA.
- 187. Likewise, the agencies' complete failure to address this standard, and the impact of a violation of this standard, renders their "not likely to adversely affect" conclusion arbitrary and in violation of the ESA for failure to consider an important factor.

SEVENTH CLAIM FOR RELIEF

- The Forest Service is violating NFMA because the Project does not comply with the Forest Plan elk hiding cover/open road density standard #4a.
- 188. All previous paragraphs are incorporated by reference.
- 189. The Forest Service assessed compliance with Forest Plan standard #4a by using the MFWP definition of hiding cover of a stand with over 40% canopy

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1		closure.
2	190.	Under the MFWP definition, the Forest Plan requires hiding cover to be at
3 4		least 56.1% in this "elk analysis area," but likely even more than 65%.
		least 50.170 in this circ analysis area, but likely even more than 0570.
5 6	191.	The Project will violate this requirement by reducing hiding cover in the elk
7		analysis area from 57.1% to 55.6%.
8	192.	The violation of this Forest Plan requirement is a violation of NFMA.
9		EIGHTH CLAIM FOR RELIEF
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11		he Forest Service is violating NEPA by failing to meaningfully address the
12	cum	nulative effects of the Elliston Face and Telegraph Projects in the Project EA.
13	193.	All previous paragraphs are incorporated by reference.
14	194.	The Forest Service stated that the cumulative effects area for the Project is
15 16		the Upper Little Blackfoot drainage.
17	10.5	
	195.	In November 2009, the Forest Service released a proposal for a large timber
18 19		sale within the Upper Little Blackfoot drainage called the Telegraph
20		Vegetation Project. The proposal included details such as a map of the
21		Project area, the number of acres that will be affected by treatments, the
22		respect area, the name of acres that will be affected by freatments, the
23		types of treatments planned with prescriptions listed for individual units, and
24		the miles of new roads necessary for Project implementation.
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26	196.	The Telegraph Vegetation Project area is about 23,577 acres with
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	Сомі	PLAINT 39

1		approximately 6,335 acres are proposed for treatment. These treatments
2		include almost 4,000 acres of clearcuts and up to 7 new miles of road
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4		construction.
5	197.	The Forest Service acknowledges that the Telegraph Project is a foreseeable
6 7		federal activity within the cumulative effects area for the challenged Project.
8	198.	The full extent of the discussion of the cumulative effects of the Telegraph
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10		Project are several conclusory statements in the November 2009 EA that it
11		will not have a cumulative effect and a few vague paragraphs that provide no
12		details about the Project.
13 14	199.	The November 2009 DN does not acknowledge the Telegraph Project at all.
15	200.	The Forest Service completely failed to address the cumulative effect of the
16	200.	
17		Elliston Face and Telegraph Projects with any meaningful detail.
18	201.	The Forest Service's failure to meaningfully discuss the cumulative effects
19		of these Projects violates NEPA.
20		NINTH CLAIM FOR RELIEF
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22		The Forest Service is violating NFMA because the Project violates Forest Plan calving ground standard #4b.
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24	202.	All previous paragraphs are incorporated by reference.
2526	203.	The Forest Plan prohibits motorized vehicle use in elk calving grounds from
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28	Сомі	PLAINT 40

1		late May through mid-June.
2	204.	The Forest Service concedes that the Project area provides elk calving
3	20	
4		grounds.
5	205.	The Project allows the use of motorized vehicles in the Project area to
6 7		harvest and haul logs.
8	206.	The use of motorized vehicles in the Project area in late May through mid-
9		June violates the Forest Plan, and thus violates NFMA.
10		June violates the Potest Flan, and thus violates NPWA.
11		TENTH CLAIM FOR RELIEF
12		The Forest Service is violating NEPA because
13		it did not complete a full EIS for this Project.
14	207.	All previous paragraphs are incorporated by reference.
1516	208.	NEPA requires an agency to complete a full EIS for a project if it may cause
17		significant impacts.
18	200	•
19	209.	Impacts are significant if any of the following are applicable: individually
20		significant impacts; cumulatively significant impacts; presence of
21		endangered or threatened species; scientific controversy and/or uncertainty;
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23		and violation of federal environmental laws.
24	210.	The Project will have a cumulatively significant effect with the proposed
25		Telegraph Project.
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27	COMPLAINT 41	
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1	211.	The Project's impact will be significant because it impacts ESA-listed
2		threatened wildlife species, including the threatened Canada lynx and the
4		threatened grizzly bear.
5	212.	The Project's impact will be significant because there is a controversy and/or
6		uncertainty regarding elk winter range in the Project area.
7		uncertainty regarding ent winter range in the respect area.
8	213.	The Project's impact will be cumulatively significant because it implements
9		a Forest Plan that is adversely affecting threatened grizzly bears and failing
11		to maintain viability of old growth dependent species.
12	214.	The Project's impact will be significant because its implementation will
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14		violate the ESA, NFMA, NEPA, and the APA.
15	215.	The Forest Service's failure to complete a full EIS for the Project in light of
16		all of these individually and cumulatively significant impacts violates NEPA.
17 18		VIII. RELIEF REQUESTED
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20	For a	ll of the above stated reasons, Plaintiffs request that this Court award the
21	following relief:	
22	A.	Declare that the Forest Service is violating NFMA and NEPA because the
23		During the interest Discourse Discourse and Discourse Di
24		Project violates Forest Plan requirements regarding elk winter range, elk
25		calving areas, elk hiding cover and open road density, lynx habitat
26		connectivity, grizzly bear habitat, and monitoring of population trends of
27	Сомі	PLAINT 42
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management indicator species.

- B. Declare that the Forest Service is violating NEPA because the Project EA fails to adequately disclose the controversy over elk winter range, fails to adequately disclose the concerns raised in the Forest Plan Five Year Review, and fails to adequately assess the cumulative impacts of the Telegraph Vegetation Project and this Project;
- C. Declare that the agencies are violating the ESA because their conclusions that the Project will not adversely affect the grizzly bear and lynx are arbitrary and not based upon the best available science;
- D. Declare that the Forest Service must withdraw the Project, or alternatively complete a full environmental impact statement for the Project;
- E. Enjoin implementation of the Project, including the sale of the Project timber sale(s);
- F. Award Plaintiffs their costs, expenses, expert witness fees, and reasonable attorney fees under EAJA and the ESA fee provision; and
- G. Grant Plaintiffs such further relief as may be just, proper, and equitable.

1	Respectfully submitted this 3 rd Day of May, 2010.
2	Respectivity submitted this 3 Day of May, 2010.
3	/s/ Rebecca K. Smith Rebecca K. Smith
4	PUBLIC INTEREST DEFENSE CENTER, PC
5	Timothy M. Bechtold
6	BECHTOLD LAW FIRM, PLLC
7	Attorneys for Plaintiffs
8	Attorneys for Flaminis
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27	COMPLAINT 44
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