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**IN THE UNITED STATES DISTRICT COURT
FOR THE DISTRICT OF ARIZONA**

Western Watersheds Project, a non-profit
organization; and Wilderness Watch, a non-
profit organization,

Plaintiffs,
vs.

Sonny Perdue, as Secretary of the United States
Department of Agriculture; the United States
Department of Agriculture, a federal
department; the United States Forest Service, a
federal agency; Erick Stemmerman, as District
Ranger for the Glenwood Ranger District on
the Gila National Forest; and Ed Holloway Jr.,
as District Ranger for the Clifton Ranger
District on the Apache-Sitgreaves National
Forest,

Federal Defendants.

No.

COMPLAINT

INTRODUCTION

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1. Western Watersheds Project and Wilderness Watch (collectively, “Plaintiffs”), bring this civil action for declaratory relief against the above-named Federal Defendants (collectively, the “Forest Service”) under the Administrative Procedure Act (“APA”), 5 U.S.C. § 701 *et seq.*, for violations of the National Environmental Policy Act (“NEPA”), 42 U.S.C. § 4321 *et seq.*

2. This case challenges the Forest Service’s Stateline Range Environmental Assessment and three associated Decision Notices and Findings of No Significant Impacts authorizing livestock grazing on fourteen allotments expanding over 270,000 acres in the Apache-Sitgreaves and Gila National Forests in Arizona and New Mexico (collectively, the “Stateline project”). The Stateline project authorizes nearly 4,000 head of cattle or horses for the next ten years, as well as a number of related activities, including the construction of over 16 miles of new fencing, the installation of 27 water storage tanks and 51 water troughs, the construction of 46.5 miles of pipeline to transport water, the installation of five new groundwater wells, one trick tank, three new cattleguards, and four new corrals.

3. The Stateline project was authorized in the heart of the Greater Gila bioregion which is one of the Southwest’s most treasured and ecologically critical landscapes. The Greater Gila bioregion is also central to the survival and recovery of endangered Mexican wolves in the wild and home to ecologically important water resources, riparian habitats, and wilderness lands.

1 portions of the Gila and Apache-Sitgreaves National Forests impacted by the Stateline
2 project. These injuries are caused, in part, by the Forest Service’s decisions and
3 underlying environmental analysis. A favorable ruling from this Court will redress
4 Plaintiffs’ injuries. There is a present and actual controversy between the Parties.

5 **PARTIES**

6 12. Plaintiff, WESTERN WATERSHEDS PROJECT (“WWP”), is a non-profit
7 corporation founded in 1993, which is headquartered in Idaho and has additional offices
8 or staff in Arizona, California, Wyoming, Montana, Nevada, and Oregon, and is
9 dedicated to protecting and conserving the public lands and natural resources across the
10 American West. WWP’s board members, staff, and members regularly seek out the
11 public lands and wildlife in the Greater Gila bioregion, specifically in the Gila and
12 Apache-Sitgreaves National Forests, for recreational, scientific, educational, and other
13 pursuits, and will continue to do so in the future. WWP has long-standing interests in
14 preserving and conserving the wildlands and wildlife in the Stateline project area.

15 13. Plaintiff, WILDERNESS WATCH, is a non-profit corporation founded in
16 1989, which is headquartered in Missoula, Montana and has additional offices or staff in
17 Idaho and Minnesota. Wilderness Watch is dedicated solely to defending and keeping
18 wild the nation’s more than 111-million-acre National Wilderness Preservation System.
19 Wilderness Watch’s board members, staff, and members regularly seek out and enjoy the
20 wilderness qualities within the Greater Gila bioregion, specifically in the Gila and Blue
21 Range designated wilderness areas, as well as the Blue Range Primitive Area (which is
22 managed as wilderness), located on the Gila and Apache-Sitgreaves National Forests.

1 Wilderness Watch’s board members, staff, and members enjoy the aesthetic, recreational,
2 scientific, and educational opportunities afforded by the wilderness and surrounding
3 public lands in the Greater Gila bioregion, and will continue to do so into the future.
4 Wilderness Watch has a long-standing interest in protecting, conserving, and restoring
5 the wilderness qualities and wildlife resources in the Stateline project area.

6 14. WWP’s and Wilderness Watch’s (collectively, “Plaintiffs”) staff, members,
7 and supporters have a strong interest in protecting, preserving, and restoring the natural,
8 biological, and cultural integrity of the Greater Gila bioregion, and in particular, the Gila
9 and Apache-Sitgreaves National Forests. Protecting the resources of the Forests and
10 other public lands included in the Greater Gila bioregion is a major program effort for
11 Plaintiffs. Plaintiffs report to their members, the public at large, and the press on the
12 status of, and threats to the Greater Gila bioregion. Plaintiffs have prepared and
13 submitted comment letters and objections on various Forest Service projects, activities,
14 and/or plans that may adversely impact the Forests’ resources. Plaintiffs submitted
15 comments during the NEPA process for the Stateline project and filed formal objections
16 to the Forest Service’s decisions.

17 15. Plaintiffs and their members frequently communicate with various Forest
18 Service officials, including biologists and other staff members, about public lands
19 management issues within and/or affecting the Gila and Apache-Sitgreaves National
20 Forests. Plaintiffs and their members frequently raise concerns about the direct, indirect,
21 and cumulative impacts of various land management actions on the Forests’ resources,
22 including livestock grazing.

1 16. Plaintiffs and their members have used and will continue to regularly and
2 repeatedly use the Gila and Apache-Sitgreaves National Forests. Plaintiffs and their
3 members use the Forests for wildlife observation, research, aesthetic enjoyment, hiking,
4 bird watching, historic and cultural exploration, and other recreational, scientific, and
5 educational activities. Plaintiffs and their members derive scientific, recreational,
6 conservation, and aesthetic benefits from using the Forests. Plaintiffs and their members
7 enjoy viewing (and being aware of) wildlife in the area and experiencing the Forests'
8 cultural and historic significance, designated wilderness, lands with wilderness
9 characteristics, primitive areas, inventoried roadless areas, rivers and riparian habitats,
10 and diverse plant communities. Plaintiffs are also keenly interested in these Forests
11 because they are currently the only public lands in the United States occupied by Mexican
12 gray wolves. For Plaintiffs and their members, using the Forests in conjunction with
13 working to protect, preserve, and restore the Forests' resources is a key component of
14 their enjoyment of their visits to the area. Plaintiffs and their members will continue
15 working for the protection and restoration of the Forests' resources. Filing this civil
16 action to ensure compliance with federal law is part of this effort.

17 17. The Forest Service's decisions authorizing continued livestock grazing and
18 related activities on the Gila and Apache-Sitgreaves National Forests has harmed and
19 continues to harm the interests of Plaintiffs and their members. The Forest Service's
20 decisions authorize the continuation of widespread livestock grazing and related activities
21 (including constructing 16.7 miles of new fencing; the installation of 27 water storage
22 tanks and 51 water troughs; the construction of 46.5 miles of pipeline to transport water;

1 the installation of five new wells, three solar panels to generate the wells, one trick tank,
2 three new cattleguards, and four new corrals) on fourteen individual allotments across
3 approximately 271,665 acres in the Greater Gila bioregion. These decisions have harmed
4 and continue to harm the ability of Plaintiffs and their members to use and enjoy the
5 Forests for scientific, recreational, conservation, cultural, historic, and aesthetic purposes,
6 and Plaintiffs' efforts to protect, preserve, and restore the Forests' natural resources.

7 18. In 2009, 2010, 2011, 2012, 2017, 2018, and 2019, Plaintiffs and other
8 members of the public toured portions of the Alma, Blackjack, Dry Creek, and
9 Pleasanton allotments, all of which are included within the Stateline project. Plaintiffs
10 observed detrimental impacts to the Forests' crucial habitat for Mexican wolves and
11 other wildlife, water resources, wilderness values, and riparian areas from livestock
12 grazing and related activities.

13 19. The Forest Service's approval of the Stateline project, without complying with
14 the law as outlined in this complaint, has resulted in uninformed decisions and is creating
15 an increased risk of actual, threatened, and imminent harm to the interests of Plaintiffs
16 and their members in experiencing, conserving, protecting, and restoring the resources of
17 the Greater Gila bioregion, and specifically, the resources of the portions of the Apache-
18 Sitgreaves and Gila National Forests impacted by the Stateline project. The Forest
19 Service's failure to comply with the law also significantly increases the risk of unnecessary
20 and avoidable harm to the Forests' natural, biological, wildlife, riparian and historic
21 resources and Plaintiffs' interests in protecting, preserving, and using those resources.

1 20. The Forest Service’s failure to comply with the law, as outlined in this
2 complaint, has harmed and continues to harm the interests of Plaintiffs and their
3 members. Plaintiffs bring this action on behalf of themselves and their adversely affected
4 members and supporters. If this Court issues the relief requested, the harm to Plaintiffs’
5 interests will be alleviated and/or lessened.

6 21. Defendant SONNY PERDUE is sued in his official capacity as Secretary of
7 the United States Department of Agriculture. As Secretary, Mr. Perdue is the federal
8 official with responsibility for all Forest Service officials’ inactions and/or actions,
9 including those challenged in this complaint.

10 22. Defendant UNITED STATES DEPARTMENT OF AGRICULTURE is the
11 federal agency responsible for applying and implementing the federal laws and
12 regulations challenged in this complaint.

13 23. Defendant, the UNITED STATES FOREST SERVICE is an agency within
14 the United States Department of Agriculture that is responsible for applying and
15 implementing the federal laws and regulations challenged in this complaint.

16 24. Defendant ERICK STEMMERMAN is sued in his official capacity as District
17 Ranger for the Glenwood Ranger District on the Gila National Forest. As District
18 Ranger, Mr. Stemmerman is the federal official with responsibility for the Forest Service
19 officials’ inactions and/or actions regarding the Glenwood Ranger District on the Gila
20 National Forest challenged in this complaint.

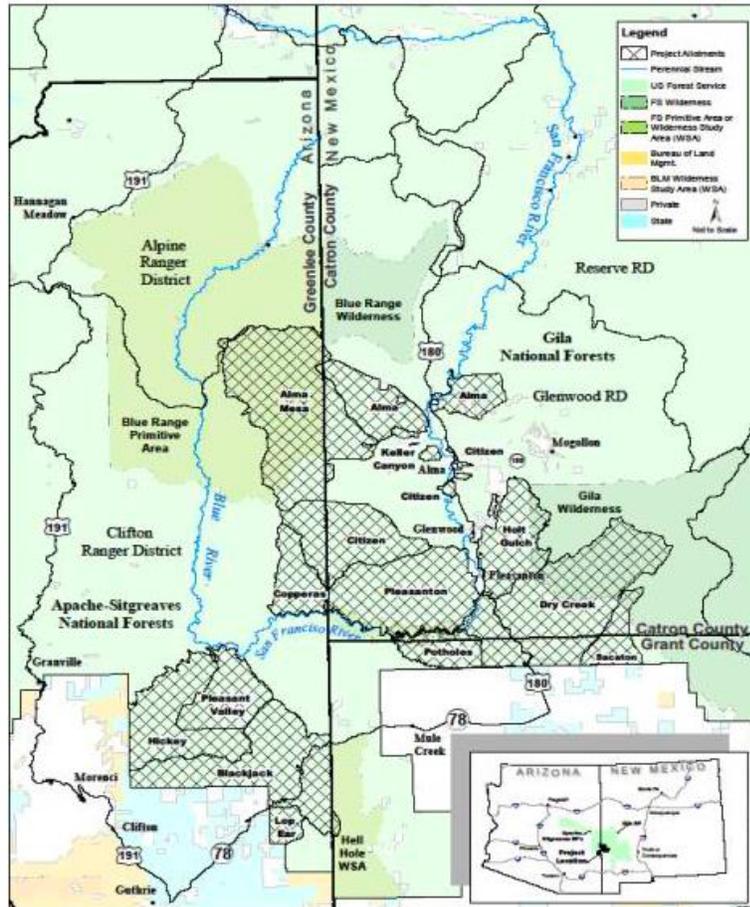
21 25. Defendant ED HOLLOWAY JR. is sued in his official capacity as District
22 Ranger for the Clifton Ranger District on the Apache-Sitgreaves National Forest. As

1 District Ranger, Mr. Holloway is the federal official with responsibility for the Forest
2 Service officials' inactions and/or actions regarding the Clifton Ranger District on the
3 Apache-Sitgreaves National Forest challenged in this complaint.

4 BACKGROUND

5 *The Stateline Project Area in the Greater Gila Bioregion*

6 26. The Greater Gila bioregion straddles the central border between Arizona and
7 New Mexico in the heart of the American Southwest. The Greater Gila bioregion
8 includes large swaths of remote, federal public lands managed by the Forest Service. The
9 Greater Gila bioregion includes portions of the Gila and Apache-Sitgreaves National
10 Forests.



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1 27. The Stateline project covers over 270,000 acres of the ecologically rich and
2 sensitive Greater Gila landscape.

3 28. The Greater Gila bioregion is home to the nation’s first designated wilderness
4 area under the 1964 Wilderness Act – the Gila Wilderness in New Mexico. The Greater
5 Gila bioregion is home to numerous other ecologically critical special management areas,
6 including the Blue Range Primitive Area in Arizona, and the Blue Range Wilderness.

7 29. The Stateline project area includes portions of the Gila Wilderness and the
8 Blue Range Wilderness. Over 21,589 acres of four of the Stateline project allotments are
9 located within these wildernesses.

10 30. The Stateline project area includes 33,495 acres of the Blue Range Primitive
11 Area, which is generally managed as wilderness. The Stateline project authorizes new
12 range infrastructure in the Blue Range Primitive Area. The Stateline project authorizes
13 the installation of three water storage tanks and three troughs in the Blue Range
14 Primitive Area. The Stateline project authorizes 2.9 miles of pipeline to transport water in
15 the Blue Range Primitive Area.

16 31. The Greater Gila bioregion contains numerous miles of inventoried roadless
17 areas (“roadless areas”). Inventoried roadless areas are managed to protect and conserve
18 their roadless character. The Stateline project authorizes grazing and related range
19 projects in roughly 79,900 acres of the Greater Gila bioregion’s roadless areas, including
20 portions of the Hell Hole, the Lower San Francisco, Mitchell Peak, and the Sunset
21 roadless areas.

1 32. The Greater Gila bioregion provides numerous opportunities for recreation.
2 The Greater Gila bioregion is locally, regionally, nationally, and internationally known for
3 its hiking, camping, boating, and fishing opportunities. Developed recreation occurs on
4 five of the fourteen allotments included in the Stateline project. There are two developed
5 campgrounds, twelve trailheads, and 121-miles of trails located in the Stateline project
6 area.

7 33. The Greater Gila bioregion is known for its unique historical and cultural
8 significance. There are 90 documented cultural resource sites located in the Arizona
9 portion of the Stateline project area, and 261 cultural sites in the New Mexico portion of
10 the Stateline project area.

11 34. All 14 allotments included within the Stateline project contain significant
12 cultural resources. Within the Arizona portions of the project, 90 sites have been
13 recorded, including: 61 prehistoric sites, 20 historic sites, and 7 multicomponent sites. In
14 the New Mexico portions of the project, 261 sites have been recorded, including: 167
15 prehistoric sites, 77 historic sites, and 17 multicomponent sites.

16 35. The Greater Gila bioregion contains limited, but essential, water resources
17 that lend to the region's unique ecological significance.

18 36. The San Francisco River runs through the heart of the Greater Gila bioregion.
19 The San Francisco River is adjacent to ten of the fourteen allotments included in the
20 Stateline project.

21 37. The Stateline project area includes three stretches of rivers that have been
22 deemed eligible for inclusion in the National Wild and Scenic Rivers system: Little Blue

1 Creek and the San Francisco River in Arizona, and Spruce Creek in New Mexico. These
2 waterways are among the Greater Gila bioregion's most magnificent features.

3 38. Six river stretches within the Stateline project area in New Mexico are
4 designated as Outstanding National Resource Waters ("ONRWs"). An ONRW is a
5 waterbody that receives special protections to preserve water quality for the benefit of
6 future generations. Designated ONRWs in the Stateline project area include those
7 portions of Little Whitewater Creek, Big Dry Creek, Spruce Creek, Spider Creek, Little
8 Dry Creek, and Sacaton Creek located in wilderness areas in New Mexico.

9 39. The Greater Gila bioregion provides a diverse array of habitat and resources
10 for abundant populations of wildlife and plant species especially adapted to the unique,
11 high-desert landscape of the American Southwest.

12 40. The Stateline project area is home to 26 sensitive species.

13 41. The Stateline project area is home to numerous game species, including:
14 bighorn sheep, elk, mule deer, Coues whitetail deer, pronghorn antelope, black bears,
15 mountain lions, javelinas, and turkeys.

16 42. The Stateline project area provides habitat for critically imperiled species
17 protected by the Endangered Species Act ("ESA").

18 43. The Stateline project area includes habitat for the endangered Southwestern
19 willow flycatcher.

20 44. The Stateline project area includes habitat for the endangered Gila chub.

21 45. The Stateline project area includes habitat for the endangered loach minnow.

22 46. The Stateline project area includes habitat for the endangered spikedace.

1 47. The Stateline project area includes habitat for the threatened Mexican spotted
2 owl.

3 48. The Stateline project area includes habitat for the threatened Western yellow-
4 billed cuckoo.

5 49. The Stateline project area includes habitat for the threatened Chiricahua
6 leopard frog.

7 50. The Stateline project area includes habitat for the threatened Northern
8 Mexican garter snake.

9 51. The Stateline project area includes habitat for the threatened Gila trout.

10 52. The Stateline project area includes habitat for the endangered Mexican gray
11 wolf. The Stateline project area is occupied by Mexican wolves.

12 53. Mexican wolves are a subspecies of gray wolf. Also referred to as “lobos,”
13 Mexican wolves are the smallest of North America’s gray wolves. Mexican wolves are
14 one of the nation’s most endangered species.

15 54. Mexican wolves need large expanses of wild, remote landscapes with ample
16 prey availability to survive and recover throughout the species’ historic range.

17 55. The Greater Gila bioregion includes the core recovery area for endangered
18 Mexican wolves, a species protected under the ESA and reintroduced into the region in
19 1998.

20 56. The entire Stateline project lies within the heart of Management Zone 1 of the
21 Mexican Wolf Recovery Area. Management Zone 1 of the Mexican Wolf Recovery Area
22 represents some of the most suitable habitat for Mexican wolf recovery in the American

1 Southwest. Management Zone 1’s large size, remoteness, mountainous terrain, and ample
2 prey resource availability, make it one of the most critical areas for furthering Mexican
3 wolf recovery efforts in the wild.

4 57. Human caused mortalities – including illegal killing and trapping, and
5 management removals due to conflicts with livestock – are among the leading threats to
6 the recovery of the Mexican wolf in the wild.

7 58. Mexican wolves are a critically imperiled species. Only an estimated 163
8 Mexican wolves existed in the wild in Arizona and New Mexico as of the last count in
9 early 2020.

10 59. The habitat provided by the Stateline project area is critical to the Mexican
11 wolves’ survival and recovery in the wild.

12 ***The Service’s Authorization of the Stateline Project***

13 60. The Forest Service published an Environmental Assessment (“EA”) for the
14 Stateline project in June 2019.

15 61. The Forest Service chose to issue three separate Decision Notices and Finding
16 of No Significant Impacts (“FONSI”) for the Stateline project EA. The three Decision
17 Notices/FONSI were issued between November 2019 and January 2020.

18 62. On November 15, 2019, the Forest Service issued a Decision Notice/FONSI
19 for the Glenwood Ranger District portion of the Stateline Range NEPA project. This
20 Decision Notice/FONSI covers the Alma, Citizen, Dry Creek, Holt Gulch, Pleasanton,
21 Potholes, and Sacaton Allotments in the Glenwood Ranger District on the Gila National
22 Forest.

1 63. On November 21, 2019, the Forest Service issued a Decision Notice/FONSI
2 for the Alma Mesa, Copperas, Keller Canyon, and Lop Ear Allotments of the Stateline
3 Range NEPA project. These allotments are all located within the Clifton Ranger District
4 on the Apache-Sitgreaves National Forest.

5 64. On January 27, 2020, the Forest Service issued a Decision Notice/FONSI for
6 the Blackjack, Hickey, and Pleasant Valley Allotments of the Stateline Range NEPA
7 project. These allotments are all located within the Clifton Ranger District on the
8 Apache-Sitgreaves National Forest.

9 65. The Stateline project discussed in the EA (and covered by the three Decision
10 Notices/FONSI) covers livestock grazing for the next ten years on fourteen grazing
11 allotments. This includes seven allotments on the Apache-Sitgreaves National Forest,
12 including the: (1) Alma Mesa, (2) Blackjack, (3) Copperas, (4) Hickey, (5) Keller Canyon,
13 (6) Lop Ear, and (7) Pleasant Valley; and on seven allotments in the Glenwood Ranger
14 District on the Gila National Forest, including the: (1) Alma, (2) Citizen, (3) Dry Creek,
15 (4) Holt Gulch, (5) Pleasanton, (6) Potholes, and (7) Sacaton.

16 66. The fourteen allotments included in the Stateline project are spread across
17 271,665 acres of National Forest lands and range in elevation from 4,400 to 10,491 feet.

18 67. The Forest Service selected Alternative 2 of the Stateline project EA. This
19 alternative permits an overall number of 3,808 to 3,838 head of cattle or horses,
20 depending on the season, for a total of 44,186 Animal Unit Months (“AUMs”). An AUM
21 is the amount of forage needed by one animal unit for one month. The Stateline project

1 authorizes twelve allotments to be stocked with livestock year-round. The Stateline
2 project authorizes two allotments to be used by livestock at certain times of the year.

3 68. The selected alternative also includes a number of new infrastructure projects.
4 The Stateline project authorizes 16.7 miles of new fencing. The Stateline project
5 authorizes the installation of 27 water storage tanks. The Stateline project authorizes the
6 installation of 51 water troughs. The Stateline project authorizes the construction of 46.5
7 miles of pipeline to transport water. The Stateline project authorizes the installation of
8 five new wells. The Stateline project authorizes the installation of one new trick tank.
9 The Stateline project authorizes the installation of three new cattleguards. The Stateline
10 project authorizes the installation of four new corrals.

11 69. The impacts of livestock grazing in the Greater Gila bioregion and
12 southwestern U.S., including in the Stateline project area, are well known and well
13 documented. Direct effects from livestock grazing to the landscape include trampling of
14 native vegetation. Direct effects from livestock grazing include the spread of invasive
15 weed species. Direct effects from livestock grazing to the landscape include reducing
16 forage availability for native wildlife. Direct effects from livestock grazing reduces habitat
17 suitable for native wildlife through social displacement. Direct effects from livestock
18 grazing to the landscape include riparian area damage. Direct effects from livestock
19 grazing to the landscape include damage to soil surfaces and increased erosion.

20 70. Many of these direct effects from livestock grazing are particularly exacerbated
21 by the proximity of water sources, as livestock tend to concentrate near water sources
22 and thus cause greater damage near water sources.

1 71. Direct effects from livestock grazing to the landscape include detracting from
2 the wilderness character of the region.

3 72. Livestock grazing has significant impacts upon the wilderness character and
4 values of designated wildernesses and other special management areas in the Greater Gila
5 bioregion. The presence of livestock detracts from the remote, wild character of these
6 areas which are supposed to be managed specifically for these unique, and valuable,
7 traits. The Stateline project impacts 79,900 acres of roadless areas. The Stateline project
8 impacts 21,589 acres of designated wilderness areas. The Stateline project impacts 33,495
9 acres of the Blue Range Primitive Area special management area.

10 73. Livestock grazing impacts the limited water resources and availability in the
11 Greater Gila bioregion. The Greater Gila bioregion is impacted by a period of chronic
12 drought as the result of warming climate trends severely limiting the region's already
13 limited supplies of fresh water. Infrastructure associated with the Stateline project, such
14 as wells, spring pumps, pipelines, and storage tanks, remove water from the natural
15 system for livestock purposes, and limits the availability of water resources for the other
16 plants and wildlife that call the region home.

17 74. The Stateline project authorizes numerous water infrastructure projects across
18 the project area. The Stateline project authorizes the installation of 27 water storage
19 tanks. The Stateline project authorizes the installation of 51 water troughs. The Stateline
20 project authorizes the construction of 46.5 miles of pipeline to transport water. The
21 Stateline project authorizes the installation of five new wells. The Stateline project
22 authorizes the installation of one trick tank.

1 75. The Stateline project’s water infrastructure will distribute and concentrate the
2 impacts of livestock grazing to areas that were previously without water sources and
3 unused by cattle.

4 76. Livestock fencing has significant impacts on local wildlife in the region.
5 Fencing for livestock inhibits the ability of wildlife to move and migrate freely across the
6 landscape. Fencing for livestock is deadly for wildlife.

7 77. The Stateline project involves the construction of 16.7 miles of new fencing
8 infrastructure across the project area.

9 78. The Stateline project relies on fenced enclosures to keep livestock out of
10 important riparian habitats along the San Francisco and Blue Rivers. The Forest Service
11 acknowledges that no enclosure or fence is 100 percent effective.

12 79. The Greater Gila bioregion is experiencing the compounded impacts of a long
13 history of over-grazing and the failure to address the issue of trespass livestock and their
14 resultant impacts upon the environment. The Forest Service recognizes that fencing and
15 enclosures are not always effective. The Forest Service has not undertaken an alternative
16 management strategy to address the impacts of livestock grazing where they are not
17 permitted.

18 80. Livestock grazing has numerous detrimental direct and indirect impacts upon
19 the Greater Gila’s fragile high-desert ecosystem and the wildlife that rely upon it.

20 81. The Stateline project authorizes livestock grazing in the heart of vital habitats
21 for endangered Mexican wolves and other wildlife.

1 “analyzed in several contexts such as society as a whole (human, national), the affected
2 region, the affected interests, and the locality[,]” with both short- and long-term effects
3 being relevant. 40 C.F.R. § 1508.27(a). Intensity “refers to the severity of the impact,”
4 and requires consideration of a number of factors, including: beneficial and adverse
5 impacts; the degree to which the proposal affects public health and safety; unique
6 characteristics of the geographic area, such as proximity to ecologically critical areas and
7 cultural resources; the degree to which effects are likely to be controversial, highly
8 uncertain, or involve unique or unknown risks; the precedential nature of the action;
9 whether the action is related to other actions with cumulatively significant impacts; and
10 the degree of adverse effects on species listed as endangered or threatened under the
11 ESA. 40 C.F.R. § 1508.27(b).

12 86. The Stateline project will result in adverse impacts to plant communities and
13 riparian area health. Livestock grazing causes soil compaction and increases the potential
14 spread of noxious and invasive weeds in ecologically sensitive areas. The project area is
15 already facing water resource limitations due to extended drought conditions and the
16 impacts of climate change, and the Stateline project adds further adverse impacts to the
17 project area’s already stressed landscape.

18 87. The Stateline project presents concerns for public health and safety,
19 specifically, due to the negative water quality impacts associated with the authorized
20 levels of livestock grazing. At least four waterbodies in the project area are listed on the
21 applicable state 303(d) list for impairment: on the Apache-Sitgreaves, (1) the Blue River
22 (25.1 miles from Strayhorse Creek to San Francisco River) is listed as impaired due to *E.*

1 *Coli*; (2) the San Francisco River (19.4 miles from Blue River to Limestone Gulch) is
2 listed as impaired due to *E. Coli*; (3) the Gila River (11.2 miles from Skully Creek to San
3 Francisco River) is listed as impaired due to Selenium (metals); and on the Gila National
4 Forest, (4) the San Francisco River (8.9 miles from Dry Creek to Whitewater Creek) is
5 listed as impaired due to benthic macroinvertebrates bioassessments. The *E. Coli*
6 impairments, in particular, are especially threatening to public health and safety in the
7 project area. *E. Coli* impairments can be directly attributed to livestock wastes and
8 defecation. The Stateline project's continuing authorization of livestock grazing allows
9 grazing animals to continue to negatively impact the project area's water resources by
10 trampling and defecation, in addition to increased allowance of water withdrawals. The
11 impacts of continued livestock grazing authorization by the Stateline project will only
12 further exacerbate the already impaired water quality conditions of waterways in the
13 project area.

14 88. The Stateline project will impact the unique characteristics of the Greater Gila
15 bioregion, including ecologically critical areas and cultural resources within the project
16 area's vicinity. The project area lies in the heart of the famous Greater Gila bioregion –
17 an area known worldwide for its unique, high-desert and mountain landscape, as well as
18 its abundance of unique ecological and biological resources. The project area includes
19 portions of two federally designated wilderness areas, including the nation's first, the Gila
20 Wilderness; as well as the Blue Range Wilderness. Over 21,589 acres of four of the
21 Stateline project allotments are located within these wildernesses. The project area also
22 includes 33,495 acres of the Blue Range Primitive Area, which is generally managed as

1 wilderness. Significant range improvement activities authorized by the Stateline project
2 will occur in the Blue Range Primitive Area, including: the construction of 1.6 miles of
3 fence, the installation of three water storage tanks, three troughs, a solar panel to operate
4 a pump, and 2.9 miles of pipeline for water transport. Roughly 79,900 acres of
5 inventoried roadless areas are also within the project boundaries, including portions of
6 the Hell Hole, Lower San Francisco, Mitchell Peak, San Francisco, and Sunset roadless
7 areas. The project area also includes three stretches of rivers that have been deemed
8 eligible for inclusion in the National Wild and Scenic Rivers system: Little Blue Creek
9 and the San Francisco River in Arizona, and Spruce Creek in New Mexico. Six creek
10 stretches within the project in New Mexico are designated as ONRWs: those portions of
11 Little Whitewater Creek, Big Dry Creek, Spruce Creek, Spider Creek, Little Dry Creek,
12 and Sacaton Creek located in wilderness. The entire project lies within the heart of
13 Management Zone 1 for the Mexican Wolf Recovery Area. This region represents some
14 of the most suitable habitat for endangered Mexican wolf recovery in the American
15 Southwest. Additionally, all 14 allotments included within the project contain significant
16 cultural resources. Within the Arizona portions of the project, 90 cultural sites have been
17 recorded, including: 61 prehistoric sites, 20 historic sites, and 7 multicomponent sites. In
18 New Mexico, 261 cultural sites have been recorded in the project area, including: 167
19 prehistoric sites, 77 historic sites, and 17 multicomponent sites.

20 89. The Stateline project is highly controversial. Livestock grazing is a
21 controversial activity in the water-strained regions of the American Southwest, and in the
22 project area in particular, due to the negative impacts upon the natural environment and

1 the multiple-use mandate of federally-managed public lands upon which livestock grazing
2 is authorized to occur. The unique wildlife and wilderness resources of the Greater Gila
3 bioregion – including the project area being the epicenter of efforts to restore
4 endangered Mexican wolves to the wild – render grazing on this important public
5 landscape even more uniquely controversial. Agency removals of Mexican wolves in
6 response to livestock conflicts in the project area has been and remains a major threat to
7 the subspecies, and significant public controversy often arises whenever such removals
8 are carried out. Agency removals of Mexican wolves in response to livestock conflicts in
9 the project area presents significant scientific controversy because these removals can
10 further threaten the already dire genetic health of the species in the wild.

11 90. The Stateline Project may have precedential effect. The Forest Service decided
12 to lump together 14 separate allotments across three national forests in two states,
13 without explanation for why these individual allotments should all be considered together
14 in the Stateline project. The Forest Service did not explain why it elected to include some
15 allotments and not others in the region within the Stateline project.

16 91. The Stateline project will have significant cumulative impacts. The Stateline
17 project's continuing authorization of livestock grazing on an already drought-stricken,
18 fragile landscape that has been consistently damaged by livestock grazing activities for
19 many generations will result in numerous and significant impacts. The Stateline project
20 will result in cumulatively significant impacts when considered against the impacts of
21 climate change – those impacts from higher temperature regimes, increased wildfire risk,
22 and prolonged drought that are impending as the climate continues to change, and that

1 are already visibly occurring. The Stateline project will result in cumulatively significant
2 impacts when considered against the impacts of other water withdrawal and diversion
3 projects in the region. The Stateline project will result in cumulatively significant impacts
4 when considered against the impacts of fragmentation and wildlife connectivity
5 hindrances from fencing and grazing infrastructure improvements in and around the
6 project area. The Stateline project will result in cumulatively significant impacts when
7 considered against the backdrop of a long history of abuse and chronic violations of
8 grazing permits, and the documented failure of exclusionary devices in and around the
9 project area.

10 92. The Stateline project will have adverse impacts to listed species. The Stateline
11 project will impact federal- and state- protected species. Mexican wolves, Mexican
12 spotted owls, Chiricahua leopard frogs, and a number of critically imperiled aquatic
13 species are all put at added risk due to the harmful impacts of livestock grazing, as
14 authorized by the Stateline project, within their habitats. The project area is home to five
15 federally endangered and six federally threatened species listed under the ESA. The
16 project area is also home to 26 sensitive species.

17 93. The Stateline project is a major federal action significantly affecting the quality
18 of the human environment.

19 94. The EA for the Stateline project fails to properly consider the context and
20 intensity of the proposed action.

21 95. The EA for the Stateline project fails to consider the scope of the project and
22 the interests affected.

1 analyzed the proposed – and subsequently adopted – action authorizing continued
2 grazing in the project area.

3 102. Alternative 2 permits an overall number of 3,808 to 3,838 head of
4 cattle and horses, depending on the season, for a total of 44,186 AUMs. The alternative
5 includes a number of new improvements, including: 16.7 miles of new fencing; the
6 installation of 27 water storage tanks and 51 water troughs; the construction of 46.5 miles
7 of pipeline to transport water; the installation of five new wells, three solar panels to
8 generate the wells, one trick tank, three new cattleguards, and four new corrals.

9 103. The Forest Service failed to consider multiple other suitable and
10 diverse alternatives which were suggested by the public, including, but not limited to: an
11 alternative that eliminates grazing in wilderness; an alternative that specifically addresses
12 the issue of wildlife/livestock conflict; an alternative that considered environmental
13 impacts on an allotment-by-allotment approach; an alternative that considered
14 maintaining some allotments as vacant without transitioning permitted use elsewhere; an
15 alternative that included reduced stocking levels; an alternative that included shortened
16 season durations; an alternative that included added periods of pasture rest; an alternative
17 that included full riparian area exclusion; and/or an alternative that included
18 requirements that no new water or fencing infrastructure be constructed.

19 104. The Forest Service’s failure to consider an adequate range of
20 alternatives is “arbitrary, capricious, an abuse of discretion, or otherwise not in
21 accordance with law” and/or constitutes “agency action unlawfully withheld or
22 unreasonably delayed.” 5 U.S.C. §§ 706(2)(A), 706(1).

1 **THIRD CAUSE OF ACTION**

2 **(Violation of NEPA – Failure to adequately disclose, consider, and analyze**
3 **the direct, indirect, and cumulative impacts)**

4 105. Plaintiffs incorporate all preceding paragraphs.

5 106. NEPA requires the Forest Service to adequately disclose, consider, and
6 analyze the direct and indirect effects and cumulative impacts of its decisions to
7 authorize continued grazing on the Forests. 42 U.S.C. §§ 4332(2)(C)(i)–(v); 40 C.F.R. §§
8 1502.14(a), 1502.16, 1508.7, 1508.8, 1508.14. Direct effects are caused by the action and
9 occur at the same time and place. 40 C.F.R. § 1508.8. Indirect effects are caused by the
10 action and occur later in time or farther removed in distance, but are reasonably
11 foreseeable. *Id.* Cumulative impacts are the impacts on the environment that result “from
12 the incremental impact of the action when added to other past, present, and reasonably
13 foreseeable future actions regardless of what agency (Federal or non-Federal) or person
14 undertakes such other actions.” 40 C.F.R. § 1508.7. The Forest Service is required to
15 provide a hard look analysis of these impacts before there are “any irreversible and
16 irretrievable commitments of resources which would be involved in the proposed action
17 should it be implemented.” 42 U.S.C. § 4332(C)(v); *see also* 40 C.F.R. §§ 1501.2, 1502.5(a).

18 107. The EA for the Stateline project fails to take a hard look at how
19 livestock grazing may directly, indirectly, and/or cumulatively impact the Forests’
20 resources.

1 108. The EA for the Stateline project fails to take a hard look at how
2 livestock grazing (and other aspects of the project) may directly, indirectly, and/or
3 cumulatively impact Mexican wolves and the species' recovery and habitat.

4 109. The EA for the Stateline project fails to take a hard look at how
5 livestock grazing (and other aspects of the project) may directly, indirectly, and/or
6 cumulatively impact wilderness, inventoried roadless area, and other special management
7 area values.

8 110. The EA for the Stateline project fails to take a hard look at how
9 livestock grazing (and other aspects of the project) may directly, indirectly, and/or
10 cumulatively impact water resources, including existing water rights.

11 111. The EA for the Stateline project fails to take a hard look at how
12 livestock grazing (and other aspects of the project) may directly, indirectly, and/or
13 cumulatively impact forest resources and habitats that are already impacted by drought
14 and climate change.

15 112. The EA for the Stateline project fails to take a hard look at how
16 livestock grazing (and other aspects of the project) may directly, indirectly, and/or
17 cumulatively impact the associated, detrimental impact of trespass livestock.

18 113. The Forest Service's failure to analyze the direct, indirect, and
19 cumulative impacts to the Forests' resources is "arbitrary, capricious, an abuse of
20 discretion, or otherwise not in accordance with law" and/or constitutes "agency action
21 unlawfully withheld or unreasonably delayed." 5 U.S.C. §§ 706(2)(A), 706(1).

22 //

1 **REQUEST FOR RELIEF**

2 WHEREFORE, Plaintiffs request that this Court:

- 3 A. Declare the Forest Service has violated and continues to violate the law as alleged
4 above;
- 5 B. Set aside and vacate the Forest Service’s EA and three Decision Notices/FONSI for
6 the Stateline project;
- 7 C. Remand this matter back to the Forest Service with instructions to comply with the
8 law;
- 9 D. Issue other relief Plaintiffs may subsequently request;
- 10 E. Issue other relief this Court deems necessary, just, or proper;
- 11 F. Award Plaintiffs their reasonable attorneys’ fees, costs and expenses of litigation;
- 12

13 Respectfully submitted this 14th day of January, 2021.

/s/ Kelly E. Nokes
Kelly E. Nokes
applicant for pro hac vice

/s/ Matthew K. Bishop
Matthew K. Bishop
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