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UNITED STATES DISTRICT COURT
FOR THE EASTERN DISTRICT OF CALIFORNIA
FRESNO DIVISION

CENTER FOR BIOLOGICAL
DIVERSITY, THE WILDERNESS
SOCIETY, FRIENDS OF THE EARTH,
SIERRA CLUB, and CENTRAL
CALIFORNIA ASTHMA
COLLABORATIVE,

Plaintiffs,

v.

U.S. BUREAU OF LAND
MANAGEMENT; DOUGLAS BURGUM,
in his capacity as Secretary of the U.S.
Department of the Interior; JOSEPH
STOUT, in his capacity as California State
Director of the U.S. Bureau of Land
Management; U.S. BUREAU OF LAND
MANAGEMENT FIELD MANAGER;
JOHN HODGE, in his capacity as the
Assistant Field Manager of Minerals of the
U.S. Bureau of Land Management;
HOLMES WESTERN OIL
CORPORATION; and CHEVRON U.S.A.
INCORPORATED dba CHEVRON USA
INCORPORATED,

Defendants.

Civ. No.

**COMPLAINT FOR DECLARATORY AND
INJUNCTIVE RELIEF**

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Counsel for Plaintiffs

INTRODUCTION

1
2 1. This case challenges the U.S. Bureau of Land Management’s (“BLM’s”) decision
3 to continue approving drilling permits for new oil and gas wells on public land in the San Joaquin
4 Valley, California, without accounting for the cumulative impacts of BLM’s expansion of oil and
5 gas drilling, and without providing for meaningful input from the communities most impacted by
6 its permitting decisions.

7 2. BLM’s unlawful permit approvals violate its mandates under the Clean Air Act
8 (“CAA”), the National Environmental Policy Act (“NEPA”), the Federal Land Policy and
9 Management Act (“FLPMA”), and the Mineral Leasing Act (“MLA”). Plaintiffs bring suit under
10 these statutes to stop further harm to San Joaquin Valley communities and the environment.

11 3. The San Joaquin Valley is the most polluted air basin in the country, and oil and
12 gas extraction is a major contributor to this pollution. The dirty air has led to devastating health
13 impacts to Valley communities, where residents currently experience the most asthma-related
14 emergency room visits, heart attacks, and low birth-weight infants in the State of California.

15 4. Under NEPA and the CAA, BLM is obligated to account for this pollution before
16 it can approve any more drilling. Yet for decades, the agency has made the Valley’s problems
17 worse by continuously permitting new wells on the public lands it manages within the airshed
18 without complying with these laws.

19 5. Under the CAA, BLM must calculate the total direct and indirect emissions of the
20 project it is approving to determine whether emissions are over the region’s pollution thresholds
21 for a “major source” of air pollution. If the major source threshold requirement is met, the agency
22 must prepare a full CAA review and mitigate the project’s emissions so that the project does not
23 impair a region’s ability to implement its plan for improving air quality. In performing this
24 calculation, the project must not be “piecemealed” or segmented to create several smaller projects
25 with the emissions from each compared to the *de minimis* levels.

26 6. NEPA requires BLM to take a “hard look” at the environmental impacts of drilling
27 activity. Courts have repeatedly held that to comply with this hard look mandate, BLM must
28 analyze the cumulative air, water, and climate pollution impacts of the drilling it authorizes. The

1 agency should have analyzed these impacts when it prepared its Resource Management Plan
2 (“RMP”) for the region, but ultimately failed to do so. BLM is currently back at the drawing
3 board to complete an adequate cumulative impacts analysis for its RMP, after settling a lawsuit
4 with several of the Plaintiffs here challenging its failure to do so.

5 7. In light of this vacuum of adequate cumulative impacts analysis, Plaintiffs have
6 implored BLM to address these deficiencies before granting further drilling permits. Plaintiffs
7 also urged BLM to comply with public participation requirements under NEPA, FLPMA, and the
8 MLA that require BLM to provide advance notice and opportunity for the public to comment
9 before issuing more drilling permits.

10 8. The agency has nonetheless barreled ahead and unlawfully issued permits to oil
11 companies in the San Joaquin Valley without the benefit of public notice and comment, including
12 issuing ten permits that Plaintiffs challenged in *Center for Biological Diversity, et al. v. U.S.*
13 *Bureau of Land Management, et al.*, No. CV-00938-JLT-CDB (E.D. Cal., filed June 22, 2023).

14 9. In December 2024, without waiting for this court to resolve the current ongoing
15 challenge to BLM’s flawed review of drilling permits, and with no public comment opportunity,
16 the agency approved an additional twenty-five permits for Holmes Western Oil Corporation to
17 drill new oil wells in the Valley (“Holmes wells”). A month later, in January 2025, the agency
18 perfunctorily approved four more permits for Chevron U.S.A. Incorporated to drill new oil wells
19 in the same area (“Chevron wells”).

20 10. BLM unlawfully concludes that smog-creating pollution from these wells is
21 insignificant by failing to analyze the Holmes and Chevron wells cumulatively with each other,
22 with the many nearby wells already in place and under the same ownership, with the previous
23 approvals challenged in Plaintiffs’ ongoing lawsuit, or with the hundreds of drilling permits the
24 agency plans to issue in the Valley in the coming years.

25 11. Indeed, despite approving the twenty-five Holmes wells on the same day to the
26 same operator in the same oil field, BLM’s environmental review unlawfully segments the
27 permits into three smaller environmental assessments of ten, eleven, and four wells that each fail
28 to reference or acknowledge each other, or account for the total pollution emissions from all the

1 wells. By piecemealing the project in this way, BLM unlawfully determined the pollution impacts
2 were below CAA permitting thresholds. All the new Holmes wells will also be drilled in close
3 proximity to residents' homes in the local community of Maricopa, in direct contravention of
4 California's law establishing a 3,200-foot setback from residential areas to protect public health.
5 BLM entirely failed to recognize that its approval of these wells violates state law.

6 12. BLM's repeated, piecemeal permit approvals without due regard for cumulative
7 impacts represent a death by a thousand cuts that federal law is meant to prevent. Left unchecked,
8 the agency will continue to hide its decision-making from public scrutiny and obscure the larger
9 impacts of its approvals by only considering each permit package in a vacuum, robbed of its full
10 significance in the Valley. Plaintiffs therefore file suit in this Court challenging these latest
11 approvals to bring judicial scrutiny to bear on BLM's unlawful expansion of oil and gas drilling
12 in this already overburdened airshed.

13 JURISDICTION AND VENUE

14 13. This action arises under the CAA, 42 U.S.C. § 7401 *et seq.*, NEPA, 42 U.S.C. §
15 4321 *et seq.*, FLPMA, 43 U.S.C. § 1701 *et seq.*, the MLA, 30 U.S.C. § 181 *et seq.*, and the
16 Administrative Procedure Act ("APA"), 5 U.S.C. §§ 701–706, which waives the Defendants'
17 sovereign immunity. The Court may issue a declaratory judgment and further relief pursuant to 28
18 U.S.C. §§ 2201–2202 and 5 U.S.C. §§ 705–706.

19 14. Jurisdiction is proper in this Court under 28 U.S.C. § 1331 (federal question) and
20 28 U.S.C. § 1346 (United States as defendant). An actual justiciable controversy exists between
21 the parties within the meaning of 28 U.S.C. § 2201.

22 15. Venue is proper in this district court pursuant to 28 U.S.C. § 1391(e)(1) because
23 officers of the United States are named defendants in their official capacities, and a substantial
24 part of the federal land that is the subject of this action lies in this district. Venue is also proper in
25 this Court pursuant to 28 U.S.C. § 1391(e)(1) because the decision to issue the drilling permits
26 occurred in BLM offices in this district.

27 16. Assignment to the Fresno Division of this district court is proper because this case
28 challenges permits located in Kern County, which is covered by the Fresno Division. L.R. 120(d).

PARTIESCenter for Biological Diversity

17. Plaintiff Center for Biological Diversity (“the Center”) is a nonprofit environmental organization with offices and staff throughout the U.S., including in Oakland and Los Angeles, California. The Center works through science, law, and policy to advocate for increased protections for California species and their habitats, a livable climate, and healthy communities by engaging at every step of federal fossil fuel planning, leasing, and development. The Center has more than 79,000 members nationwide, with more than 17,000 members who reside in California and more than 100 members in Kern County, including near Taft, California in the area of the drilling permits at issue. Throughout the U.S. and the world, the Center has more than 1.37 million supporters. The Center’s members and staff use public lands and natural resources in BLM’s Bakersfield Field Office region covering Kern County and have longstanding recreational, scientific, professional, and aesthetic interests in ensuring their continued use and enjoyment of these lands. The Center brings this action on its own behalf and on behalf of its adversely affected members.

18. The Center’s mission is to ensure the preservation, protection, and restoration of biodiversity, native species, ecosystems, public lands and water, and public health. The Center seeks to hold the federal government accountable for enforcing NEPA and the CAA with respect to imperiled wildlife and habitat, air and water quality, and human health, especially on the nation’s public lands. Its efforts include a longstanding California Oil and Gas campaign advocating for the protection of California species and natural resources against environmental damage from oil and gas drilling and government oversight of oil and gas activities. The Center also prepares and distributes a wide array of educational and informational materials concerning threats to biodiversity and air and water quality, including public lands and natural resources in BLM’s Bakersfield Field Office region.

19. To fulfill its mission, one of the Center’s core business activities is engaging in BLM land use planning and project proposals, and it has spent nearly a decade challenging BLM’s oil and gas management decisions in the Bakersfield Field Office region.

1 20. The Center has individual members who live, visit, study, work, or recreate on the
2 public lands and natural resources in the Bakersfield Field Office region in Kern County. These
3 members have specific intentions to continue to interact with these areas frequently and on an
4 ongoing basis. The additional oil and gas drilling authorized by the permits will also worsen the
5 already poor air quality and other environmental and public health problems in this region, and
6 harm the Center's interests in ensuring the continued use and enjoyment of the area for its
7 members and staff.

8 21. For example, the Center has individual staff and members who frequently use the
9 federal lands and natural resources in the Bakersfield Field Office region in Kern County for
10 activities such as hiking and walking in the area, searching for rare plants, watching birds and
11 other wildlife, and enjoying the solace that wildlands can provide. They enjoy visiting these areas
12 due to the wide diversity of ecological resources, and work to conserve San Joaquin Valley plant
13 and wildlife species that are negatively impacted by oil and gas development. Some members also
14 participate in air monitoring projects impacting the San Joaquin Valley, challenge oil and gas
15 drilling proposals in the area, and educate local residents about air quality issues and leaks
16 associated with oil and gas activity. The Center's members plan to regularly visit in the future.

17 22. The Center's staff and members are worried about the health impacts of oil and
18 gas production in Kern County because air pollutants associated with oil and gas development are
19 known to increase respiratory problems including asthma and other health problems. They have
20 experienced the region's poor air quality, which is due to air pollutants from activities like oil and
21 gas drilling and agriculture that are blown south down the San Joaquin Valley and that get
22 trapped in the Valley due to the surrounding mountains. The air quality is getting worse as more
23 oil and gas development occurs, including the development permitted by BLM in the drilling
24 permits challenged in this case. The Center has individual members who experience health effects
25 such as regular nose bleeds and aggravation of their asthma because of the air pollution in the San
26 Joaquin Valley. Some of the Center's members cannot drink the local water due to industrial
27 pollution and instead must purchase their drinking and cooking water. Enjoyment of the region's
28 public lands by the Center's staff and members is harmed by poor air quality and disruptions to

1 the natural scenery caused by oil and gas drilling. If Plaintiffs' challenge to the drilling permits is
2 successful, the Center's staff and members will not have to suffer from increased air and water
3 pollution that affects their ability to safely breathe, consume water, and recreate in this region,
4 and they will be better able to participate in BLM's decision-making process.

5 The Wilderness Society

6 23. Plaintiff The Wilderness Society ("TWS") is a nonprofit organization whose
7 mission is to unite people to protect America's wild places. TWS is one of America's leading
8 public lands conservation organizations. Since 1935, TWS has been dedicated to protecting
9 America's wild places for current and future generations. TWS has offices throughout the
10 country, including in Oakland, California. TWS has nearly 160,000 members and supporters
11 nationwide, including about 20,000 members and supporters in California and over 200 members
12 and supporters in Kern County. In addition to living in Kern County, TWS members and staff
13 have visited and recreated on the public lands and natural resources in BLM's Bakersfield Field
14 Office region in Kern County. TWS brings this action on its own behalf and on behalf of its
15 adversely affected members.

16 24. TWS's overall mission is to unite people to protect America's wild places. TWS
17 contributes to better protection, stewardship, and restoration of public lands, preserving the
18 nation's rich natural legacy for current and future generations. TWS is committed to smart and
19 sensible regulation and management of the nation's public lands, ensuring that these lands are
20 part of the solution to climate change. Its primary strategic goals include transforming federal
21 land management to prioritize climate mitigation and biodiversity protection and helping develop
22 and advance policies for just and equitable public land and natural resource conservation on
23 behalf of all people. A key metric for TWS is achieving net zero fossil fuel emissions on public
24 lands by 2030 because of climate disruption and its deleterious impacts. In addition, TWS
25 actively works to facilitate a just and equitable transition away from fossil fuels to a clean energy
26 economy. All these priorities are important to its members and critical to its mission.

27 25. To achieve its goals, TWS frequently engages in BLM land use planning and
28 project proposals, including engagement with the drilling permits at issue. For over a decade,

1 TWS staff, consisting of experts in law, policy, and science, have prepared and submitted
2 technical comments throughout multiple stages of BLM's oil and gas program activities, from
3 resource management planning to leasing and drilling. TWS frequently comments on BLM's land
4 use planning and comments on and protests many of the quarterly oil and gas lease sales across
5 the West, including in the Bakersfield Field Office region. Thus, participating in BLM decision-
6 making processes related to oil and gas development is one of TWS's core business activities.

7 26. As a result of BLM's inadequate decision-making process and the approval of the
8 drilling permits at issue, TWS members and affected communities in the area of these permits
9 will experience worsened air and water quality and be less likely to safely live and recreate in the
10 California southern Central Coast and Central Valley regions that TWS works to protect,
11 undermining TWS's longstanding core work to end oil and gas development on public lands,
12 eliminate the pollution it causes, and make public lands and natural resources part of the climate
13 change solution. BLM's approval of these permits directly threatens these interests and TWS's
14 core activities, including its work to achieve its goal of net zero fossil fuel emissions on federal
15 public lands by 2030 and to protect the land, air, and water for all people and promote better
16 health outcomes for generations to come. If Plaintiffs are successful in this lawsuit, TWS will be
17 better able to participate in BLM's decision-making process and TWS staff and members will not
18 experience the harmful effects of BLM's approval of the permits at issue.

19 Friends of the Earth

20 27. Plaintiff Friends of the Earth ("FOE") is a tax-exempt, 501(c)(3) organization and
21 a not-for-profit corporation. It has offices in Washington, D.C. and Oakland, California. FOE is a
22 membership organization consisting of over 244,000 members and approximately 4 million
23 activists nationwide, including more than 30,000 members who live in California and 9 members
24 who live in the area managed by BLM's Bakersfield Field Office, including near Maricopa and
25 Taft, California in the area of the drilling permits at issue. It is also a member of FOE
26 International, which is a network of grassroots groups in 70 countries worldwide. FOE brings this
27 action on its own behalf and on behalf of its adversely affected members.

28 28. FOE's mission is to protect the natural environment, including air, water, and land,

1 and to achieve a healthier and more just world, using public education, advocacy, legislative
2 processes, and litigation. To do so, FOE works to protect the environment and society from the
3 adverse impacts of climate change and fossil fuel extraction, including harms to air quality,
4 climate, imperiled species, the health of local communities, and precious groundwater resources.
5 FOE's core business activities include fighting to reduce greenhouse gas emissions and domestic
6 reliance on fossil fuels, and to advance clean energy in and across the U.S., including in the
7 Bakersfield Field Office region. FOE's Public Lands campaign seeks to halt oil and gas
8 exploitation on public lands and put the U.S. on the path toward a just transition that protects
9 workers and communities and ends our dependence on fossil fuels. FOE's Fossil Fuels Program
10 actively engages in advocacy to curb new oil and gas leases on public lands and waters
11 throughout the country as well as influence policy and law governing fossil fuel development.

12 29. FOE routinely submits formal letters protesting proposed BLM oil and gas lease
13 sales, comments extensively on BLM's drilling permits, and files litigation over unlawful BLM
14 decisions related to certain sales. It advocates to halt any new leasing and drilling of fossil fuels
15 on federal lands in the U.S.; lobbies members of Congress and other decisionmakers to urge them
16 to halt fossil fuel leasing, and speaks to the press, its members and activists, and the public about
17 its campaigns and the harm that fossil fuel extraction has on communities and the environment. It
18 also sends email alerts to its member and activist database, which it then posts on its website, to
19 inform the public of important updates on environmental issues related to its mission. In the last
20 few years alone, FOE sent at least nine membership emails related to oil and gas activity in
21 California, four of which specifically discussed drilling in BLM's Bakersfield Field Office area.
22 All told, FOE gathered 104,618 total petition signatures in response to these alerts opposing
23 additional drilling. It intends to continue doing this work in the future, including opposing oil and
24 gas development in and around the areas managed by BLM's Bakersfield Field Office.

25 30. BLM's inadequate decision-making process and approval of the drilling permits at
26 issue harms FOE's mission and core activities aimed at halting oil and gas development on public
27 lands and protecting the environment and society from the adverse impacts of climate change and
28 fossil fuel extraction, including harms to air quality, climate, imperiled species, the health of local

1 communities, and precious groundwater resources. If Plaintiffs are successful in this lawsuit, FOE
2 will be better able to participate in BLM's decision-making process and FOE staff and members
3 will not experience the harmful effects of BLM's approval of the permits at issue.

4 31. FOE has individual members who live, visit, work, or recreate in the Bakersfield
5 Field Office region in Kern County. These members have specific intentions to continue to
6 interact with these areas frequently and on an ongoing basis. These members' enjoyment of these
7 activities is heavily dependent on the health, abundance, and protection of the surrounding
8 environment. Communities in the Bakersfield Field Office area have suffered significantly
9 degraded air quality due to high levels of ozone and particulate matter from activities like oil and
10 gas drilling. More drilling in the area of the permits at issue will only worsen the already poor air
11 quality in the region. Water quality is also a serious concern for these areas, as oil and gas activity
12 poses greater risk for groundwater contamination due to spills, dumping, and leakage.

13 32. FOE has individual members who live, study, work, or recreate on the lands and
14 natural resources in the Bakersfield Field Office region in Kern County. These members are
15 concerned about their health because of the impacts of drilling on the air and water in their
16 community. Their quality of life and health are harmed by pollution from nearby drilling, and
17 drilling the wells at issue in this case will exacerbate these harms. Some members often smell
18 harmful pollutants in the air and need to wear face masks when they leave their homes and places
19 of work. The poor air quality also inhibits members from taking outdoor walks for exercise and
20 peace of mind. If the air was cleaner, they would be able to enjoy their communities.

21 33. FOE members closely track local actions that affect their community but did not
22 see notices or other news alerts about the drilling permits at issue or BLM's review process. FOE
23 members frequently participate in comment letters and phone drives for decisions impacting the
24 area and would have engaged in BLM's decision-making process for the permits if notified. If
25 Plaintiffs' challenge to the drilling permits is successful, FOE members will not have to suffer
26 from increased air pollution that affects their ability to safely breathe and recreate in this region,
27 and they will be better able to participate in BLM's decision-making process.

Sierra Club

34. Plaintiff Sierra Club is a national nonprofit organization with sixty-seven chapters and more than 612,000 members dedicated to exploring, enjoying, and protecting the wild places of the earth; to practicing and promoting the responsible use of the earth's ecosystems and resources; to educating and enlisting humanity to protect and restore the quality of the natural and human environment; and to using all lawful means to carry out these objectives. Sierra Club has more than 132,000 members in California, and its Kern-Kaweah Chapter, which includes Kern County, has over 1,120 members. The Sierra Club has been actively working in California, including in Kern County, to address the serious threats to public health and the environment posed by the lack of oversight and safeguards for oil and gas drilling activities. The Sierra Club brings this action on its own behalf and on behalf of its adversely affected members.

35. Sierra Club has a long history of grassroots activism, public education, lobbying, and legal action that advocates for the transition away from fossil fuels to clean energy and for the health and safety of communities. Sierra Club pursues these objectives nationwide, including in California and the Bakersfield Field Office region, by working to protect communities and lands administered by the federal government from the harmful impacts of oil and gas development, including air and climate pollution.

36. To fulfill its mission, one of the Sierra Club's core activities is to challenge BLM's land use planning and oil and gas decision-making, including in the Bakersfield Field Office region. For decades, Sierra Club and its members have engaged in activism, submitted public comments, attended public meetings, promoted legislation, filed administrative protests with BLM, and litigated numerous RMPs, oil and gas lease sales, and individual permits to drill. These efforts include raising awareness about the public health consequences of oil and gas activities on public lands in California, and challenges to BLM's RMPs and lease sales across the West in Central California, New Mexico, Arizona, Utah, Colorado, and Alaska.

37. BLM's inadequate decision-making process and approval of the drilling permits at issue harms Sierra Club's mission and core activities aimed at transitioning the U.S. off fossil fuels and protecting the environment and communities from the adverse impacts of climate

1 change and fossil fuel extraction, including harms to air quality, climate, imperiled species, the
2 health of local communities, and precious groundwater resources. If Plaintiffs are successful in
3 this lawsuit, Sierra Club will be better able to participate in BLM's decision-making process and
4 its members will not experience the harmful effects of BLM's approval of the permits at issue.

5 38. Sierra Club has staff and individual members who live, visit, work, or recreate in
6 the Bakersfield Field Office region in Kern County. Each of these staff and members has specific
7 intentions to continue to interact with these areas frequently and on an ongoing basis. These
8 members' enjoyment of these activities is heavily dependent on the health and protection of the
9 surrounding environment. Communities in the Bakersfield Field Office area have suffered
10 significantly degraded air quality due to high levels of ozone and particulate matter from
11 activities like oil and gas drilling. More drilling in the area of the permits at issue will only
12 worsen the already serious air quality problems for the region.

13 39. Sierra Club staff and members regularly hike, travel, and spend time with family
14 and friends in and around the San Joaquin Valley. They are aware of the poor air quality in the
15 region and receive frequent news alerts about bad air days when it is unsafe to go outside. The
16 haze in the region impacts their ability to enjoy hikes and other recreation due to concerns about
17 air pollution and the impacts of oil and gas drilling in the community. Staff and members would
18 otherwise hike and bike more often and spend more time outdoors were it not for the poor air
19 quality, and plan to continue to recreate in this area on an ongoing basis. If the wells at issue in
20 this case are drilled, the pollution from these wells would directly impact them by worsening the
21 already unhealthy air they breathe. Sierra Club staff and members did not see alerts or other
22 notices about the drilling permits at issue in this case, despite having an interest and willingness
23 to engage in BLM's decision-making process. If Plaintiffs' challenge to the drilling permits is
24 successful, Sierra Club staff and members will not have to suffer from increased air pollution that
25 affects their ability to safely breathe and recreate in this region, and they will be better able to
26 participate in BLM's decision-making process.

27 Central California Asthma Collaborative

28 40. Plaintiff Central California Asthma Collaborative ("CCAC") is a local nonprofit

1 organization with offices across the San Joaquin Valley, including in Bakersfield, Fresno, Visalia,
2 Modesto, and Delano, California. In 2024, CCAC expanded its service territory to also include
3 Sacramento, El Dorado, Amador, Alpine, Calaveras and Tuolumne counties. CCAC works
4 throughout Central California to reduce the burden of asthma and other respiratory conditions via
5 education, intervention, policy analysis, and advocacy by improving care and reducing air
6 pollution. CCAC serves more than 5,000 patients in the 13 counties it serves with its
7 Comprehensive Asthma Remediation and Education Services program, with more than 2,800
8 patients in Kern County. CCAC's Climate Equity and Environmental Justice division has also
9 partnered with community residents in advocacy efforts to ensure a just transition away from
10 fossil fuels and sensible, data-driven climate policies. CCAC's patients and staff live, work, and
11 recreate in and near the public lands and natural resources in BLM's Bakersfield Field Office
12 region covering Kern County and have longstanding recreational, professional, and aesthetic
13 interests in ensuring their continued use and enjoyment. CCAC brings this action on its own
14 behalf and on behalf of its adversely affected patients.

15 41. Operating in the San Joaquin Valley for more than a decade, CCAC's mission is
16 to advance health equity and environmental justice by empowering Central California
17 communities through services, research, advocacy, and data-driven solutions to reduce the burden
18 of asthma. To achieve its mission, CCAC's core business activities include the development and
19 implementation of pollution and climate-related policies and programs that educate local residents
20 and directly mitigate health impacts among their patients, including from the widespread oil and
21 gas activity in the Valley.

22 42. CCAC's programs in the Valley include an in-home asthma education and
23 remediation program for low income residents primarily from communities of color; a partnership
24 with health plans to receive direct patient referrals for high-risk asthmatic patients; a collaboration
25 with leading universities and research institutions to study the health effects of indoor and
26 outdoor air pollution; and a comprehensive field study to identify and mitigate methane emissions
27 in the southern San Joaquin Valley; among others. CCAC's programs are implemented broadly
28 across BLM's Bakersfield Field Office region, including in Kern, Kings, and Fresno counties.

1 43. CCAC's staff has engaged in oil and gas issues in the San Joaquin Valley over the
2 past decade, including challenging a BLM plan to open lands on or near national forests, parks
3 and monuments, state, county and city parks, lakes, reservoirs, and rivers, along the Pacific Crest
4 Trail, and on school campuses to drilling activity in collaboration with many environmental
5 justice groups, and engaging on drilling permits. The additional oil and gas drilling authorized by
6 the permits at issue in this case will worsen the already poor air quality and other environmental
7 and public health problems in this region, and harm CCAC's interests in ensuring the continued
8 use and enjoyment of the area for its staff and patients.

9 44. CCAC's staff and patients are worried about the health impacts of additional
10 drilling activity in Kern County because the air pollutants associated with oil and gas
11 development are known to increase respiratory problems including asthma and other health
12 ailments. Staff and patients have been negatively impacted by the region's poor air quality for
13 many years and are concerned about activity that may further exacerbate pollution levels,
14 including from the drilling permits challenged in this case. CCAC has staff and patients who
15 experience health effects such as uncontrolled or exacerbated asthma symptoms.

16 45. Enjoyment of the region's public lands by CCAC's staff and patients is harmed by
17 poor air quality and disruptions to the natural scenery caused by drilling. If Plaintiffs' challenge
18 to the permits is successful, CCAC's staff and patients will not have to suffer from increased air
19 and water pollution that affects their ability to safely breathe, consume water, and recreate in this
20 region, and they will be better able to participate in BLM's decision-making process.

21 All Plaintiffs

22 46. Individual Plaintiffs and their boards, staff, members, and patients live, work, and
23 recreate in and around the lands and natural resources at issue in this case. They will be adversely
24 affected and irreparably harmed by BLM's issuance of the drilling permits. Plaintiffs' boards,
25 staff, members, and patients intend to continue using and enjoying the lands and natural resources
26 affected by the challenged drilling permits for recreation, scientific research, aesthetic and
27 professional pursuits, and spiritual renewal frequently and on an ongoing basis in the future.

28 47. Oil development pursuant to the drilling permits will degrade air quality, including

1 due to pollutants that travel large distances and worsen air quality in this part of the state.
2 Development will also pollute and consume precious water resources used and enjoyed by
3 Plaintiffs and their members and patients. In addition, oil development will harm Plaintiffs and
4 their members and patients by increased emission of pollutants responsible for climate change.
5 These harms will diminish their health and safety and ability to enjoy the recreational, spiritual,
6 professional, aesthetic, educational, and other activities in and around the lands near the
7 challenged drilling permits.

8 48. Additionally, Plaintiffs and their respective boards, staff, members, and patients
9 have a substantial interest in ensuring that BLM complies with all applicable laws, including the
10 procedural requirements of the CAA, NEPA, FLPMA, MLA, and APA.

11 49. Plaintiffs the Center, TWS, and Sierra Club participated extensively in BLM's
12 decision-making for the Bakersfield Field Office's most recent RMP and successfully challenged
13 the RMP in court. Plaintiffs the Center, TWS, Sierra Club, and FOE also participated extensively
14 in BLM's decision-making for the recent oil and gas lease sale held by the Bakersfield Field
15 Office in Kern County, and the Center, Sierra Club, and FOE successfully challenged the sale in
16 court. As a result of Plaintiffs' legal challenges, BLM agreed to pause any new oil or gas lease
17 sales in the Bakersfield Field Office region, and not issue permits on the leases issued in the most
18 recent sale, until it can redo its analysis under NEPA.

19 50. All of the Plaintiffs have tracked and commented on BLM's drilling permits in the
20 Bakersfield Field Office region for many years, including the drilling permits at issue in this case.
21 Commenting on drilling permits requires significant time and resources from Plaintiffs' groups
22 because BLM offers limited to no public information or environmental analysis for permits in
23 advance of its approval decisions. BLM also does not provide alerts to notify the public about the
24 status of proposed permits and its permit databases are hard to access and navigate.

25 51. Despite Plaintiffs' extensive comments on the drilling permits at issue, BLM
26 approved the permits without advance notice to any of the Plaintiffs or the broader public, and it
27 never posted its environmental documents for review beforehand. BLM's approvals, without
28 proper public review and input, harm Plaintiffs and their mission and longstanding work to

1 prevent impacts from oil and gas development on public lands and natural resources, including in
2 the Bakersfield Field Office region. Plaintiffs have invested significant time and resources for
3 years to ensure BLM complies with NEPA and other federal laws in its oil and gas management
4 process, however, BLM continues to issue permits under a flawed permitting system.

5 52. The limited data provided by BLM regarding drilling permits harms Plaintiffs'
6 ability to participate effectively in the administrative process and evaluate the cumulative impacts
7 of oil and gas drilling in the Bakersfield area. Additional drilling will further harm their
8 recreational, scientific, professional, and aesthetic interests in the area. Accordingly, BLM's
9 actions challenged here interfere with Plaintiffs' core business activities. If Plaintiffs are
10 successful in this lawsuit, they will be better able to participate in BLM's decision-making
11 process and their staff, members, and patients will not experience the harmful effects of BLM's
12 approval of the permits at issue.

13 53. Plaintiffs have thus exhausted their administrative remedies.

14 54. The relief sought by Plaintiffs in this action—declaring BLM violated NEPA and
15 other federal laws in approving the permits at issue, vacating the environmental documents
16 supporting them, and stopping any drilling activity until BLM fully complies with federal laws—
17 will remedy the injury to the Plaintiff organizations, their members and patients, local San
18 Joaquin Valley communities and ecosystems, and the public impacted by BLM's decisions.

19 55. Plaintiffs' injuries are actual and concrete and would be redressed by the relief
20 sought herein. Plaintiffs have no adequate remedy at law.

21 Defendants

22 56. Defendant BLM is an administrative agency within the United States Department
23 of the Interior, responsible for managing federal lands and subsurface mineral estates underlying
24 federal, state, and private lands across the U.S., including the land and mineral estate that is at
25 issue in the challenged drilling permits, and in that capacity is responsible for implementing and
26 complying with applicable laws and regulations.

27 57. Defendant Douglas Burgum is sued in his official capacity as the Secretary of the
28 United States Department of the Interior. As Secretary, Mr. Burgum is the official ultimately

1 responsible for managing federal public lands and resources and in that capacity is responsible for
2 implementing and complying with applicable laws and regulations.

3 58. Defendant Joseph Stout is sued in his official capacity as the State Director of
4 BLM in California. As State Director, Mr. Stout is the official ultimately responsible for
5 managing California's federal public lands and resources and in that capacity is responsible for
6 implementing and complying with applicable laws and regulations.

7 59. Defendant U.S. BUREAU OF LAND MANAGEMENT FIELD MANAGER is
8 sued in their official capacity. The Field Manager is the official responsible for permitting oil
9 drilling in the BLM Bakersfield planning area – approximately 1.2 million acres of federal
10 mineral estate, covering eastern Fresno, western Kern, Kings, Madera, San Luis Obispo, Santa
11 Barbara, Tulare, and Ventura counties. The Field Manager position for the BLM Bakersfield
12 planning area is currently vacant.

13 60. Defendant John Hodge is sued in his official capacity as the BLM Bakersfield
14 Assistant Field Manager for Minerals. As Assistant Field Manager for Minerals, Mr. Hodge is the
15 official responsible for reviewing staff recommendations on the proposed action, reviewing the
16 environmental assessments for the drilling permits at issue, considering and rejecting alternatives,
17 and ultimately approving the proposed actions.

18 61. Defendant Holmes Western Oil Corporation ("Holmes") is the listed entity that
19 requested and received twenty-five of the drilling permits at issue in this case in Kern County.
20 Holmes is a California corporation authorized to do business in the state.

21 62. Plaintiffs permissively join Defendant Holmes, pursuant to Federal Rule of Civil
22 Procedure 20, because the relief requested by Plaintiffs is asserted against Holmes jointly with
23 BLM, and Plaintiffs' right to relief arises out of the same transaction, i.e. the twenty-five drilling
24 permits issued by BLM to Holmes. Fed. R. Civ. P. 20(a)(2)(A).

25 63. Defendant Chevron USA Incorporated is the listed entity that requested and
26 received four of the drilling permits at issue in this case in Kern County. As named, this entity is
27 not registered to do business in California.
28

64. Defendant Chevron U.S.A. Incorporated (“Chevron”), on information and belief, is doing business as Chevron USA Incorporated. Chevron is a Pennsylvania corporation authorized to do business in California and on information and belief is the corporation in receipt of the four drilling permits at issue.

65. Plaintiffs permissively join Defendant Chevron dba Chevron USA Incorporated, pursuant to Federal Rule of Civil Procedure 20, because the relief requested by Plaintiffs is asserted against Chevron jointly with BLM, and Plaintiffs’ right to relief arises out of the same transaction, i.e. the four drilling permits issued by BLM to Chevron. Fed. R. Civ. P. 20(a)(2)(A).

STATUTORY BACKGROUND

I. Clean Air Act

66. The CAA establishes a comprehensive program for controlling and improving the nation’s air quality through shared federal and state responsibility. The CAA authorizes the U.S. Environmental Protection Agency (“EPA”) to establish National Ambient Air Quality Standards (“NAAQS”) for pollutants deemed by EPA to be “criteria” pollutants. 42 U.S.C. §§ 7407–7410.

67. States are required to submit a State Implementation Plan (“SIP”) to EPA that regulates the states’ fulfillment of the CAA and enforcement of the NAAQS. *Id.* § 7410(a)(1)–(2). EPA designates areas which fail to attain a NAAQS standard as “nonattainment” areas. *Id.* § 7407(d)(1).

68. Section 176(c)(1) of the CAA provides that no federal agency shall “engage in, support in any way or provide financial assistance for, license or permit, or approve, any activity which does not conform to [a SIP].” *Id.* § 7506(c)(1). Federal activities must not:

- (i) cause or contribute to any new violation of any standard in any area;
- (ii) increase the frequency or severity of any existing violation of any standard in any area; or
- (iii) delay timely attainment of any standard of any required interim emission reductions or other milestones in any area. *Id.*

69. This is referred to as the “conformity” requirement (or the General Conformity Rule). A conformity determination is required for each criteria pollutant or precursor in a

1 nonattainment or maintenance area where the total emissions caused by a federal action would
2 equal or exceed the rates provided in the regulations. 40 C.F.R. § 93.153(b).

3 70. Federal law prescribes a two-step process to conduct conformity review of federal
4 actions. First, an agency must determine whether its action will result in emissions exceeding a
5 certain threshold (or *de minimis* level). *Id.* Second, if the threshold requirement is met, the agency
6 must prepare a full “conformity determination” and mitigate the project’s emissions so that the
7 project does not impair a region’s ability to implement its plan for improving air quality. *Id.* §
8 93.152.

9 71. To determine whether a project’s emissions are *de minimis*, the federal agency
10 must show that total direct and indirect emissions, combined, are below the region’s stipulated
11 thresholds. The project cannot be “piecemealed” or “segmented to create several smaller projects
12 with the emissions from each compared to the *de minimis* levels.” EPA, General Conformity
13 Training Module 21 (2010), [https://www.epa.gov/sites/default/files/2016-03/documents/general](https://www.epa.gov/sites/default/files/2016-03/documents/general_conformity_training_manual.pdf)
14 [conformity_training_manual.pdf](https://www.epa.gov/sites/default/files/2016-03/documents/general_conformity_training_manual.pdf).

15 72. Direct emissions are those that are caused by the action and indirect emissions are
16 those that may be separated by time or space but are of the type that “the agency can practically
17 control” and for which “the agency has continuing program responsibility.” *Id.*

18 73. All emissions must be “reasonably foreseeable,” which means that they may be
19 calculated based on reasonable assumptions regarding techniques and equipment to be used. *Id.*
20 The portion of a project’s emissions that must be permitted or are otherwise presumed to conform
21 may be excluded from the *de minimis* calculations. *Id.*; 40 C.F.R. § 93.153(d)(1).

22 74. The CAA requires that any new major sources of air pollution in nonattainment
23 areas must obtain operating permits that include enforceable monitoring and reporting
24 requirements and controls for the lowest achievable emission rate to improve air quality. 42
25 U.S.C. §§ 7501–7515. For oil and gas sources, EPA has clarified that pollutant-emitting activities
26 located on one or more contiguous or adjacent properties, and that are under common control,
27 constitute a single source for permitting purposes. 40 C.F.R. § 51.165(a)(1)(ii)(B). Activities must
28 be considered “adjacent” if they are located on the same surface site, or if they are located on

1 surface sites that are located within a quarter mile of one another and share equipment. *Id.*

2 **II. National Environmental Policy Act**

3 75. NEPA is “our basic national charter for protection of the environment.” *Ctr. for*
 4 *Biological Diversity v. U.S. Forest Serv.*, 349 F.3d 1157, 1166 (9th Cir. 2003) (quoting *Blue*
 5 *Mountains Biodiversity Project v. Blackwood*, 161 F.3d 1208, 1215–16 (9th Cir. 1998)). The
 6 Fiscal Responsibility Act (“FRA”) amended NEPA on June 3, 2023.

7 76. NEPA’s goals are to (1) “prevent or eliminate damage to the environment and
 8 biosphere,” (2) “stimulate the health and welfare” of all people, and (3) “encourage productive
 9 and enjoyable harmony between [hu]man[kind] and [the] environment.” 42 U.S.C. § 4321.

10 77. To fulfill these purposes, NEPA requires that: (1) agencies take a “hard look” at
 11 the environmental impacts of their actions before the actions occur, thereby ensuring “that the
 12 agency, in reaching its decision, will have available, and will carefully consider, detailed
 13 information concerning significant environmental impacts,” and (2) “the relevant information will
 14 be made available to the larger audience that may also play a role in both the decisionmaking
 15 process and the implementation of that decision.” *Robertson v. Methow Valley Citizens Council*,
 16 490 U.S. 332, 349–50 (1989).

17 78. A hard look includes evaluating the “cumulative effects” of the action, “which are
 18 effects on the environment that result from the incremental effects of the action when added to the
 19 effects of other past, present, and reasonably foreseeable actions.” 40 C.F.R. § 1508.1(i)(3).
 20 “Cumulative effects can result from actions with individually minor but collectively significant
 21 effects taking place over a period of time.” *Id.* Agencies must provide quantified or detailed
 22 information of how past, present, and future projects will combine with the proposed project to
 23 impact the environment.

24 79. “General statements about ‘possible’ effects and ‘some risk’ do not constitute a
 25 ‘hard look’ absent a justification regarding why more definitive information could not be
 26 provided.” *Neighbors of Cuddy Mountain v. U.S. Forest Serv.*, 137 F.3d 1372, 1380 (9th Cir.
 27 1998).

28 80. NEPA requires federal agencies to prepare an environmental impact statement

1 (“EIS”) “with respect to a proposed agency action requiring an environmental document that has
 2 a reasonably foreseeable significant effect on the quality of the human environment.” 42 U.S.C. §
 3 4336(b)(1). The U.S. Supreme Court has acknowledged that NEPA “may require a
 4 comprehensive impact statement in certain situations where several proposed actions are pending
 5 at the same time,” for example that “when several proposals for coal-related actions that will have
 6 cumulative or synergistic environmental impact upon a region are pending concurrently before an
 7 agency, their environmental consequences must be considered together.” *Kleppe v. Sierra Club*,
 8 427 U.S. 390, 409–10 (1976).

9 81. To help determine whether an EIS is necessary, an agency may first prepare an
 10 environmental assessment (“EA”). 40 C.F.R. § 1501.5. If the agency determines, after preparing
 11 the EA, that the proposed action does not require preparation of an EIS, it must then prepare a
 12 finding of no significant impact (“FONSI”) detailing why the action “will not have a significant
 13 effect on the human environment.” *Id.* § 1508.1(q); *see Ctr. for Biological Diversity v. Nat’l*
 14 *Highway Traffic Safety Admin.*, 538 F.3d 1172, 1185 (9th Cir. 2008) (describing procedure). If
 15 the EA indicates that the federal action “may” significantly affect the quality of the human
 16 environment, the agency must prepare an EIS. *See, e.g., Anderson v. Evans*, 371 F.3d 475, 488
 17 (9th Cir. 2004).

18 82. In considering the scope of a proposed action, agencies must “evaluate, in a single
 19 review, proposals or parts of proposals that are related closely enough to be, in effect, a single
 20 course of action.” 40 C.F.R. § 1501.3(b). Agencies cannot avoid a determination that an action
 21 will have significant environmental impacts by “segmenting an action into smaller component
 22 parts.” *Id.* “This longstanding principle” prohibiting segmentation “is relevant not only when
 23 agencies are preparing EISs, but also when agencies determine whether to prepare an EA” and
 24 stretches back through decades of NEPA implementation. 89 Fed. Reg. 35,442, 35,462 (May 1,
 25 2024) (citing *Fath v. Tex. Dep’t of Transp.*, 924 F.3d 132, 137 (5th Cir. 2018) (“Agencies
 26 generally should not segment, or divide artificially a major Federal action into smaller
 27 components to escape the application of NEPA to some of its segments.”) (quotations omitted)).

28 83. Agencies also “shall consider whether there are connected actions, which are

1 closely related Federal activities or decisions that should be considered in the same NEPA review
 2 that: (1) [a]utomatically trigger other actions that may require NEPA review; (2) [c]annot or will
 3 not proceed unless other actions are taken previously or simultaneously; or (3) [a]re
 4 interdependent parts of a larger action and depend on the larger action for their justification.” 40
 5 C.F.R. § 1501.3(b). This requirement seeks “to prevent an agency from dividing a project into
 6 multiple actions, each of which individually has an insignificant environmental impact, but which
 7 collectively have a substantial impact.” *Great Basin Mine Watch v. Hankins*, 456 F.3d 955, 969
 8 (9th Cir. 2006) (internal quotations omitted) (in reference to a prior version of the NEPA
 9 regulation requiring an agency to consider connected actions, as well as cumulative actions and
 10 similar actions). When one project can reasonably be completed without the other, they are
 11 considered to “have independent utility and are not ‘connected’ for NEPA’s purposes.” *Id.*

12 84. Furthermore, “in considering whether an adverse effect of the proposed action is
 13 significant, agencies shall examine both the context of the action and the intensity of the effect.”
 14 40 C.F.R. § 1501.3(d). In assessing the intensity of effects, agencies must consider, among other
 15 factors, “[w]hether the action may violate relevant Federal, State, Tribal, or local laws or other
 16 requirements or be inconsistent with Federal, State, Tribal, or local policies designed for the
 17 protection of the environment.” *Id.* § 1501.3(d)(2)(iii). Additional relevant factors include “[t]he
 18 degree to which the action may adversely affect public health and safety,” and “[t]he degree to
 19 which the action may adversely affect communities with environmental justice concerns.” *Id.* §
 20 1501.3(d)(2)(i), (vii).

21 85. NEPA also requires an agency to prepare a detailed statement regarding the
 22 alternatives to a proposed action. *See* 42 U.S.C. § 4332(C)(iii), (F). Consideration of reasonable
 23 alternatives is necessary to ensure that the agency has taken into account all possible approaches
 24 to, and potential environmental impacts of, a particular project.

25 86. All environmental analyses required by NEPA must be conducted “at the earliest
 26 reasonable time.” 40 C.F.R. § 1501.2(a); *Kern v. U.S. Bureau of Land Mgmt.*, 284 F.3d 1062,
 27 1072 (9th Cir. 2002) (“NEPA is not designed to postpone analysis of an environmental
 28 consequence to the last possible moment. Rather, it is designed to require such analysis as soon as

1 it can reasonably be done.”).

2 87. Public participation is integral to NEPA to ensure that “the relevant information
3 will be made available to the larger audience that may also play a role in both the decisionmaking
4 process and the implementation of that decision.” *Robertson*, 490 U.S. at 349. NEPA therefore
5 requires agencies to “[p]rovide public notification of NEPA-related hearings, public meetings,
6 and other opportunities for public engagement, and the availability of environmental documents
7 to inform those persons and agencies who may be interested or affected by their proposed
8 actions.” 40 C.F.R. § 1501.9(c)(5). NEPA also requires the agency to “notify those entities and
9 persons who have requested notification on a particular action and those who have requested
10 regular notification from the agency on its actions.” *Id.* § 1501.9(c)(5)(i). The Ninth Circuit has
11 recently held that NEPA requires BLM to provide public participation periods that are
12 “sufficiently long to permit members of the public to weigh in on the decision in an informed
13 manner” and “for participants to obtain and absorb the environmental information provided by the
14 agency and then prepare their own analyses and critiques, including consultation with experts
15 where appropriate.” *Mont. Wildlife Fed’n v. Haaland*, No. CV-00069-BMM, 2025 WL 225388, at
16 *21–22 (9th Cir. Jan. 17, 2025) (concluding BLM violated NEPA “when it eliminated in some
17 instances and severely shortened in others the various public participation periods” for
18 environmental documents like its EAs for certain oil and gas lease sales in the Western U.S.).

19 **III. Federal Land Policy and Management Act**

20 88. FLPMA governs the management, protection, development, and enhancement of
21 federal property under BLM’s jurisdiction.

22 89. Under FLPMA, BLM, in its decisions about whether and how to approve new
23 permits to drill for oil, must: (1) protect public land values, including air and atmospheric values,
24 43 U.S.C. § 1701(a)(8); (2) account for “the long-term needs of future generations,” *id.* § 1702(c);
25 (3) prevent “permanent impairment of the productivity of the land and quality of the
26 environment,” *id.* § 1702(c); and (4) “take any action necessary to prevent unnecessary or undue
27 degradation of the lands,” *id.* § 1732(b).

28 90. FLPMA also requires BLM to comply with all applicable air quality standards,

1 including those found in the CAA, as described above, in land use planning and when authorizing
2 activities. *Id.* § 1712(c)(8); 43 C.F.R. § 2920.7(b)(3).

3 91. Like NEPA, FLPMA requires public participation. Section 309(e) of FLPMA
4 requires BLM to “give . . . the public adequate notice and an opportunity to comment upon . . .
5 and to participate in . . . the management of[] the public lands.” 43 U.S.C. § 1739(e). FLPMA
6 also specifically requires BLM “to provide opportunities for public participation . . . for down-
7 the-line decisions” like whether to issue individual drilling permits. *Mont. Wildlife Fed’n*, 2025
8 WL 225388, at *22. “That requirement applies even when dispensing with or constricting such
9 participation would be more efficient.” *Id.* at *23.

10 **IV. The Mineral Leasing Act**

11 92. Under the MLA, the Secretary of the Interior is responsible for managing and
12 overseeing mineral development on public lands, not only to ensure safe and fair development of
13 the mineral resource, but also to “safeguard[] . . . the public welfare.” 30 U.S.C. § 187.

14 93. The MLA also requires public participation in drilling permits, specifying that
15 BLM must provide the public the “terms” of a drilling permit, as well as “maps or a narrative
16 description of the affected lands,” at least 30 days before issuing the permit. *Id.* § 226(f). Such
17 maps must “show the location of all tracts to be leased, and of all leases already issued in the
18 general area.” *Id.*

19 **V. Administrative Procedure Act**

20 94. The APA provides a right to judicial review for any “person suffering legal wrong
21 because of agency action.” 5 U.S.C. § 702. Actions that are reviewable under the APA include
22 final agency actions “for which there is no other adequate remedy in a court.” *Id.* § 704.

23 95. Under the APA, a reviewing court shall, *inter alia*, “hold unlawful and set aside
24 agency action . . . found to be . . . arbitrary, capricious, an abuse of discretion, or otherwise not in
25 accordance with law.” *Id.* § 706(2)(A). Agency actions may also be set aside in other
26 circumstances, such as where the action is “without observance of procedure required by law.” *Id.*
27 § 706(2)(B)–(F).
28

FACTUAL BACKGROUND

I. The San Joaquin Valley and the Environmental Impacts of Oil Drilling

96. The San Joaquin Valley air basin is home to our nation’s greatest air quality challenges. The Valley maintains the worst designation for ozone pollution in the country.

97. Ozone is a colorless, odorless reactive gas comprised of three oxygen atoms. It is formed by the chemical reaction between nitrogen oxides (“NO_x”) and volatile organic compounds (“VOCs”) in the presence of sunlight.

98. The San Joaquin Valley’s nonattainment designation means that the threshold for what constitutes a “major source” of air pollution under the CAA is relatively low compared to other parts of the country—only 10 tons per year each of the ozone precursors NO_x and VOCs.

99. In fact, BLM notes that Kern County exceeds safe thresholds for ozone and particulate matter on nearly one-third of all days in the year and that such poor air quality presents health risks to residents throughout the Valley. 2024 Holmes EA for Ten Applications at 12. The American Lung Association found Kern County cities in the San Joaquin Valley to be among the most polluted in the nation by year-round and daily particle pollution and ozone.

100. Despite growing concerns over the lasting impacts that air pollution will have on community members in the San Joaquin Valley, BLM continues to authorize drilling in the region – the Valley continues to produce 75 percent of California’s crude oil and maintain over 83 percent of the state’s active wells, which cause significant air pollution.

101. Several of the largest and most carbon-intensive oil fields in the country are also located in the Valley, particularly Kern County. At every stage of oil extraction, pollutants are released that exacerbate NAAQS violations in the Valley air basin, cause adverse health effects to communities, and worsen the consequences of climate change.

102. The process of oil extraction involves industrial procedures that emit significant amounts of these pollutants that can travel for hundreds of miles and contribute to poor air quality in the region overall. Indeed, these emissions have increased significantly over time in the air basin in part due to oil and gas development.

103. Specifically, in oil operations, NO_x emissions arise from drilling, workovers, and

1 general use trucks. Emissions of VOCs are also highly impacted by oil extraction, and in fact the
2 oil and natural gas industry is the largest source of industrial VOCs in the country.

3 104. Pollution in the San Joaquin Valley air basin has worsened so much that NO_x
4 emissions are now visible from space—a development that can be largely attributed to an increase
5 in oil and gas operations. By 2035, oil and gas production could be the largest source of NO_x in
6 Kern County, accounting for seventy percent of all emissions.

7 105. One study estimates VOC emissions from oil and gas extraction in the San Joaquin
8 Valley as akin to total transportation emissions in the region. This suggests that petroleum
9 operations are responsible for significant amounts of criteria pollutants in the San Joaquin Valley.

10 106. These emissions have real health impacts on people living in the San Joaquin
11 Valley. According to the American Lung Association, “[i]f you live in Kern County, the air you
12 breathe may put your health at risk.” The EPA’s National-Scale Air Toxics Assessment indicates
13 that the respiratory hazard index, heart disease, and low life expectancy risk is significantly
14 higher in Kern County than most of the country. A growing body of scientific research—
15 including many rigorous, peer-reviewed studies in California—has also identified significant
16 associations between proximity to oil and gas drilling and all manner of adverse health outcomes,
17 including increased risk of pre-term births and high-risk pregnancies, asthma and other
18 respiratory illnesses, depression and other adverse mental health outcomes, and cancer. The State
19 of California’s Oil and Gas Public Health Rulemaking Scientific Advisory Panel recently
20 concluded “with a high level of certainty that concentrations of health-damaging air pollutants,
21 including criteria air pollutants and toxic air contaminants, are more concentrated near [oil and
22 gas development] activities compared to further away.”

23 107. These negative health impacts primarily fall on low-income people and minority
24 populations in the Valley. In Kern County, nearly half the residents are low-income, and nearly
25 70 percent are minorities. Nearly 80 percent of the people living near wells in Kern County are
26 people of color.

27 108. The above-described air quality problems are expected to worsen over the years as
28 the impacts of climate change aggravate dangerous weather patterns. The San Joaquin Valley is

1 expected to see more hot days, which will cause an increase in ground-level ozone formation.
2 Additionally, as air quality worsens with climate change, the community will be subjected to
3 worsening drought conditions.

4 109. California, and Kern County in particular, also faces extreme water scarcity. Kern
5 County receives an average of less than six inches of rainfall per year, which means that surface
6 water supplies do not meet the needs of the region. Therefore, the County is forced to rely on a
7 complicated system of importing water and pumping/storing groundwater. Kern County has
8 already spent hundreds of millions of dollars to invest in a groundwater banking system that is
9 responsible for providing most of the County's potable water to its residents.

10 110. The San Joaquin Valley also has the biggest imbalance between groundwater
11 pumping and replenishment in the state. As climate change and the accompanying droughts
12 continue to worsen, so will surface water scarcity and pressure on groundwater resources. This
13 trend is already visible, as groundwater overdraft in the Valley has accelerated in recent years.

14 111. Kern County also experiences severe drinking water contamination problems.
15 Kern County has the second highest number of community water systems in California that rely
16 on contaminated groundwater. Residents in cities like Bakersfield are already forced to rely on
17 contaminated drinking water because the community water systems are small and lack the
18 resources to properly treat the groundwater or use another uncontaminated water source.

19 112. Oil and gas production requires large volumes of water, and the Kern sub-basin is
20 already a critically overdrawn aquifer. The oil and gas industry's increasing demand for water
21 threatens the water sources for the small communities and domestic users in the San Joaquin
22 Valley that rely on local groundwater.

23 113. Drilling also threatens to contaminate precious groundwater resources in the area
24 through the disposal and reinjection of produced water—waste fluid that is produced from a well
25 for the life of the well, and which must be separated and disposed.

26 114. Injection of wastewater from wells into underground injection wells also poses a
27 threat. Oil operators in the San Joaquin Valley frequently dispose of waste fluids by using
28 underground injection wells. But oftentimes, those injection wells allow injection of waste fluids

1 directly into aquifers that may contain usable water, or into aquifers hydrologically connected to
2 usable water, thereby contaminating the water supply.

3 115. Climate change makes it even more important to protect potentially usable sources
4 of groundwater. The warming climate is expected to increase demand for groundwater in coming
5 years, putting greater pressure on current sources, and requiring water from previously untapped
6 groundwater sources.

7 116. Worse, oil and gas production and combustion dominate as significant sources of
8 greenhouse gas emissions and are primary drivers of climate change. Continued drilling only
9 creates a reinforcing loop of worsening air quality and water scarcity.

10 117. These problems are all interrelated and cannot be assessed in a vacuum. As air and
11 water quality deteriorates for community members in the Valley, so too will their ability to face
12 continued risk of illness and drought.

13 **II. The Process of Oil and Gas Permitting on Public Land**

14 118. Under the MLA and FLPMA, BLM manages oil and gas drilling on public lands
15 using a three-stage process. In the first stage, BLM prepares, with public involvement, a Resource
16 Management Plan for each unit of public land within its jurisdiction. 43 U.S.C. § 1712(a). An
17 RMP operates like a zoning plan, defining the allowable uses of public lands within the plan area.
18 At the RMP stage, BLM generally determines what areas to make available for oil and gas leasing
19 and under what conditions. *N.M. ex rel. Richardson v. Bureau of Land Mgmt.*, 565 F.3d 683, 689
20 n.1 (10th Cir. 2009) (describing process).

21 119. An RMP does not require leasing any specific lands. BLM typically prepares an
22 EIS evaluating, in general terms, the expected environmental impacts of its potential land
23 management decisions, including oil and gas development.

24 120. In the second stage, oil and gas operators submit an “expression of interest” to
25 nominate specific sites within the plan area for oil and gas leasing. 43 C.F.R. § 3120.1-1(e). BLM
26 then decides whether those lands are eligible and, if so, makes them available through a
27 competitive leasing process, subject to the requirements of the RMP. 43 U.S.C. § 1712(e); 43
28 C.F.R. § 1610.5-3(a); 43 C.F.R. Part 3120.1 *et seq.* Prior to sale, BLM typically prepares an

1 environmental review evaluating the environmental impacts of the lease sale. BLM may also
2 subject leases to terms and conditions to protect the environment.

3 121. In the third and final stage, which occurs after BLM holds the lease sale and issues
4 the leases, lessees submit applications for drilling permits to BLM. 43 C.F.R. § 3162.3-1(c). The
5 drilling permit stage represents a critical step in this process because it is the last and final step of
6 the federal permitting process before a permittee can begin ground disturbance.

7 PROCEDURAL BACKGROUND

8 I. Plaintiffs' Ongoing Challenge to BLM's Resource Management Plan and Lease 9 Sale

10 122. Plaintiffs' current challenge is not the first time a court has been asked to step in to
11 stop BLM from authorizing an expansion of oil and gas drilling on public lands in California
12 without accounting for air and water pollution, health, and climate impacts.

13 123. Adopted in 2014, the Bakersfield RMP opened over 1 million acres of public land
14 and mineral estate in central California to leasing and drilling activity. In 2016, the Central
15 District of California concluded BLM failed to properly analyze the impacts of hydraulic
16 fracturing (or "fracking," a risky oil and gas stimulation technique whereby large volumes of fluid
17 are injected down a well under pressure great enough to fracture the surrounding rock formation)
18 authorized in the plan. *ForestWatch v. U.S. Bureau of Land Mgmt.*, No. CV-15-4378-MWF, 2016
19 WL 5172009, at *11–12 (C.D. Cal. Sept. 6, 2016). As a result of that litigation, BLM agreed to
20 complete supplemental NEPA analysis to address the deficiencies identified by the court.

21 124. In April 2019, BLM released a draft supplemental environment impact statement
22 ("SEIS") for the Bakersfield RMP. In the Draft SEIS, BLM determined that estimated emissions
23 from the RMP fell below *de minimis* levels, and therefore did not necessitate performing a CAA
24 conformity review.

25 125. In public comments on the Draft SEIS for the management plan, EPA pointed out
26 that "the emission estimates presented in the [Draft SEIS] are used to demonstrate that emissions
27 are below the *de minimis* levels for General Conformity. However, the necessary calculations are
28 not in the Draft SEIS and the format of the details of the emission calculations in Appendix E of

1 the [referenced 2015 Environmental Impact Report] do not allow for a full understanding of the
2 emissions.” The agency recommended that “BLM supplement the current information with those
3 details to support the conclusion that a Conformity Determination is not required.” EPA
4 explained to BLM that to support a conformity determination, BLM must provide “detailed
5 emissions calculations” including, among other factors, “a breakout of emissions calculated for
6 individual equipment and area sources, as well as emissions estimates for transportation (e.g.,
7 number of truck trips for set-up, fracturing, take-down)” and an explanation of “emission factors
8 and required horsepower (hp) for all equipment.”

9 126. In additional public comments on the Final SEIS, EPA noted BLM had failed to
10 include the requested analysis, and that “EPA’s concerns identified in our [Draft SEIS] comment
11 letter remain.” The agency went on to stress the need for a cumulative air impacts analysis of
12 BLM’s authorized oil and gas drilling for the region and requested the opportunity to confer with
13 BLM at the drilling permits stage “to ensure that air quality analyses are adequate and address our
14 [Draft SEIS] comments and to assist the BLM in ensuring that the requirements of General
15 Conformity have been met.”

16 127. To date, BLM has never remedied these flaws, and the San Joaquin Valley still has
17 no adequate CAA review of BLM’s permitting decisions in the region overall, nor any mitigation
18 plan for lessening the pollution impacts.

19 128. Because the Final SEIS failed to respond to extensive public comments and still
20 failed to confront the significant impacts of fracking on air quality, water, climate, and the health
21 of nearby environmental justice communities, a diverse coalition of environmental justice,
22 conservation, and business groups, including several of the Plaintiffs here, once again brought
23 suit in the Central District. *Ctr. for Biological Diversity v. U.S. Bureau of Land Mgmt.*, No. 2:20-
24 CV-00371 DSF (C.D. Cal., filed Jan. 14, 2020).

25 129. In December 2020, before the Central District could resolve the ongoing challenge
26 to BLM’s inadequate NEPA review for its Bakersfield RMP, the agency barreled ahead with a
27 lease sale in Kern County. This was the first lease sale in California in eight years, selling 4,133
28 acres of public land near Bakersfield. Because BLM’s analysis of the sale’s impacts relied on the

1 deficient analysis in the Final SEIS for the RMP, community groups and environmental
 2 organizations, again including several of the Plaintiffs here, also challenged the lease sale in this
 3 court. *Ctr. for Biological Diversity v. U.S. Bureau of Land Mgmt.*, No. 1:21-cv-00475-DAD-SAB
 4 (E.D. Cal., filed March 22, 2021).

5 130. BLM opened settlement discussions in both the challenge to the Final SEIS and
 6 the challenge to the 2020 lease sale and, after a year and a half of negotiations, finalized
 7 agreements with a variety of commitments from BLM, including: new supplemental analyses for
 8 the Bakersfield RMP and 2020 lease sale, improved public participation requirements that include
 9 Spanish translation and interpreters, and no new lease sales or permits to drill on the leases it
 10 recently sold until the new analyses are complete. Pursuant to the settlement agreements, BLM
 11 has gone back to the drawing board to redo its inadequate NEPA review for the Bakersfield area.
 12 The agency is still studying the environmental impacts of the Bakersfield RMP and 2020 lease
 13 sale and, as a result, there is currently no completed environmental review of the cumulative
 14 impacts of BLM's oil and gas permitting decisions in the San Joaquin Valley.

15 131. So as to provide meaningful input before BLM issues additional drilling permits,
 16 both EPA and Plaintiffs requested that BLM provide its environmental review documents for any
 17 additional drilling permits for public comment before approving them.

18 **II. Plaintiffs' Ongoing Challenge to BLM's Recent Approvals of Drilling Permits**

19 132. In this vacuum of an adequate environmental review at previous stages of BLM's
 20 oil and gas management in the region, the agency has nonetheless continued to issue permits to
 21 companies to drill for oil.

22 133. In June 2023, community and environmental groups, including most of the
 23 Plaintiffs here, filed suit in this court challenging six drilling permits BLM approved in the San
 24 Joaquin Valley, to ensure the agency takes a hard look at the impacts of the oil and gas activity it
 25 is authorizing and considers reasonable alternatives before approving more permits. *Ctr. for*
 26 *Biological Diversity, et al. v. U.S. Bureau of Land Mgmt., et al.*, No. CV-00938-JLT-CDB (E.D.
 27 Cal., filed June 22, 2023) ("*Center for Biological Diversity I*"). BLM did not provide draft EAs or
 28 even basic information about the proposed drilling activity prior to its approvals, did not inform

1 the public of an opportunity to comment, and did not notify Plaintiffs or EPA of its decision to
2 issue the permits.

3 134. In November 2023, BLM moved this court in *Center for Biological Diversity I* for
4 permission to “reexamine” its EA for the challenged permits. In May 2024, however, without
5 waiting for the court to rule on its request, BLM issued a new EA and FONSI purporting to
6 analyze the decision BLM made nearly a year prior to approve the permits.

7 135. BLM’s new EA for the permits disclosed a *12,730 percent increase* in its NOx
8 emissions calculations for the six wells, yet it ultimately predicted that these emissions are still
9 under the 10 tons per year threshold and therefore *de minimis*. These new calculations, however,
10 (1) continued to employ an incorrect methodology for calculating emissions; (2) failed to provide
11 any substantiation for the emissions assumptions; (3) omitted multiple categories of emissions;
12 and (4) failed to provide any analysis of whether BLM’s multiple connected and closely related
13 permitting actions should be considered as one—in other words, whether they are unlawfully
14 segmented from other activities BLM has permitted. Had BLM performed these calculations
15 correctly and included all sources of emissions, the emissions would likely be over the 10 tons per
16 year threshold and therefore significant. The agency also failed to analyze whether its permits in
17 the Bakersfield plan area, along with other drilling permits issued at the local level by Kern
18 County and the state level by California’s Geologic Energy Management Division, have
19 cumulatively significant impacts to public health and the environment, among other serious flaws.

20 136. In May 2024—on the same day it issued the new EA for the six wells—BLM
21 released an EA and FONSI for four more drilling permits in the Valley that relied on the same
22 deficient analysis. The agency approved the permits just days later, again without notifying
23 Plaintiffs or EPA of its decision to issue the permits.

24 137. In July 2024, Plaintiffs amended their complaint in *Center for Biological Diversity*
25 *I* to bring supplemental claims challenging BLM’s new EA for the six permits and to challenge
26 on the same grounds the nearly identical EA that BLM issued for the four additional permits.

27 138. In August 2024, one of the oil company permittees filed a motion to dismiss
28 Plaintiffs’ first amended complaint, claiming Plaintiffs lacked standing to bring the case. In

1 response, Plaintiffs moved this court for permission to file a second amended complaint to add
2 extensive additional details regarding Plaintiffs' standing. Plaintiffs' motion is now pending.

3 **III. The Drilling Permits at Issue**

4 139. Without waiting for the court to resolve Plaintiffs' ongoing challenge to BLM's
5 inadequate review of drilling permits, BLM has continued to unlawfully issue permits for oil
6 companies to drill new wells in the San Joaquin Valley without addressing the flaws in its system.

7 140. On March 23, 2022, Chevron submitted applications for permits to drill four wells
8 in the Lost Hills oil field in Kern County, near the Valley community of Lost Hills. The proposed
9 activity would include the pre-construction clearing and grading of approximately 1.35 acres,
10 expansion of four existing well pads, installation of 500 feet of overhead power lines and 4,000
11 feet of pipelines, and drilling of four new wells.

12 141. On October 17, 2022, Holmes submitted applications for permits to drill twenty-
13 one new oil wells in the Midway Sunset oil field in Kern County, near the Valley communities of
14 Maricopa and Taft. Two months later, in December 2022, Holmes added to its applications and
15 submitted applications for permits to drill an additional four oil wells in the same field. Together,
16 the proposed activity would include the construction of two new well pads, the clearing and
17 grading of three existing well pads and existing road access, the installation of associated power
18 poles and pipelines, and the drilling of twenty-five new wells.

19 142. As with the previous drilling permits Plaintiffs challenged, BLM's notice of the
20 Holmes and Chevron permits provided almost no information on the proposed drilling activity,
21 including no information about the "terms" of the drilling or information on "all [oil and gas
22 leases] already issued in the general area." 30 U.S.C. § 226(f).

23 143. The agency also did not provide draft EAs, inform the public of an opportunity to
24 comment, or provide notice for the applications to Plaintiffs or EPA.

25 144. Again without the benefit of a formal public comment period and without seeing a
26 draft of the EAs, Plaintiffs in this case repeatedly submitted detailed comment letters on BLM's
27 proposed approval of the Holmes and Chevron drilling permits. On December 19, 2022, May 21,
28 2024, and August 7, 2024, Plaintiffs submitted detailed comments on the Holmes permits, and on

1 January 10, 2023 and May 21, 2024, Plaintiffs submitted detailed comments on the Chevron
2 permits.

3 145. With respect to air quality, Plaintiffs again explained that BLM has never
4 undertaken a meaningful CAA conformity review for oil and gas development in the San Joaquin
5 Valley. Plaintiffs reiterated EPA's comments explaining the need for detailed calculations to
6 support BLM's conformity determination and the need to account for cumulative emissions.
7 Plaintiffs also repeated that BLM is required under NEPA to evaluate cumulative air emissions.

8 146. With respect to public health, Plaintiffs explained the growing scientific consensus
9 that there is a causal relationship between close geographic proximity to oil and gas operations
10 and adverse health outcomes. Plaintiffs again urged BLM to evaluate the cumulative impacts of
11 adding more pollution from drilling into the pollution-burdened San Joaquin Valley. Plaintiffs
12 further urged BLM to immediately implement setbacks of at least 3,200 feet from residential
13 areas, in line with California's recent adoption of Senate Bill 1137 requiring the same minimum
14 setback statewide to protect the health of nearby children, families, and vulnerable people.

15 147. With respect to climate change, Plaintiffs explained that BLM must consider the
16 cumulative climate change impacts from the drilling permits and to consider an alternative
17 consistent with a managed decline of production rates and greenhouse gas pollution that will
18 avoid catastrophic warming.

19 148. With respect to water, Plaintiffs also explained again that BLM must analyze the
20 cumulative water quality and scarcity impacts from the drilling permits.

21 149. On December 18, 2024, without providing draft EAs for review to EPA or the
22 public, BLM segmented the twenty-five Holmes permits into three smaller EAs of ten, eleven,
23 and four wells each with no explanation for doing so. 2024 Holmes EA for Ten Applications;
24 Environmental Assessment for Holmes Western Oil Corporation; Eleven Applications for Permit
25 to Drill in Midway Sunset DOI-BLM-CA-C060-2024-0084-EA (hereinafter "2024 Holmes EA
26 for Eleven Applications"); Environmental Assessment for Holmes Western Oil Corporation; Four
27 Applications for Permit to Drill in Midway Sunset DOI-BLM-CA-C060-2024-0085-EA
28 (hereinafter "2024 Holmes EA for Four Applications"). On the same day, BLM released separate

1 FONSI and Decision Records approving each permit package. BLM again did not notify
2 Plaintiffs or EPA of its decision to issue the permits.

3 150. With respect to air quality, BLM prepared a short table for each Holmes EA that
4 lists total air emissions estimates for ten wells, eleven wells, and four wells, respectively, in a
5 maximum year and average year, including for VOC and NOx across the well development and
6 production/operation stages. As with the previous drilling permits Plaintiffs challenged, BLM's
7 estimated maximum year emissions for each permit package are miniscule.

8 151. For example, in the 2024 Holmes EA for Ten Applications, BLM calculates total
9 maximum year emissions for ten wells at 5.71 tons of VOC (or 0.571 tons per well) and 5.68 tons
10 of NOx (or 0.568 tons per well). In the 2024 Holmes EA for Eleven Applications, BLM
11 calculates total maximum year emissions for eleven wells at 6.28 tons of VOC (or 0.571 tons per
12 well) and 6.25 tons of NOx (or 0.568 tons per well). And in the 2024 Holmes EA for Four
13 Applications, BLM calculates total maximum year emissions for four wells at 2.28 tons of VOC
14 (or 0.57 tons per well) and 2.27 tons of NOx (or 0.568 tons per well). In each of these separate
15 EAs, BLM concludes that the emissions are below the *de minimis* thresholds of 10 tons each for
16 VOC and NOx and concludes no formal conformity determination is required.

17 152. On January 17, 2025, again without providing a draft EA for review to EPA or the
18 public, BLM released an EA and FONSI for the four drilling permits for Chevron in the Lost
19 Hills oil field. Environmental Assessment for Chevron USA Incorporated; Four Applications for
20 Permit to Drill in Lost Hills DOI-BLM-CA-C060-2024-0062-EA (hereinafter "2025 Chevron
21 EA"). It approved the permits on the same day. Again, BLM did not notify Plaintiffs or EPA of
22 its decision to issue the permits.

23 153. With respect to air quality, BLM prepared the same short table in the 2025
24 Chevron EA that lists total air emissions estimates for the four wells in a maximum year and
25 average year across the well development and production/operation stages, including for VOC
26 and NOx. As with the other recently approved permits, BLM's estimated maximum year
27 emissions for VOC and NOx are miniscule.

28 154. In the 2025 Chevron EA, BLM calculates total maximum year emissions for four

1 wells at 0.26 tons of VOC (or 0.065 tons per well) and 0.82 tons of NOx (or 0.205 tons per well).
2 BLM again concludes that the emissions are below the *de minimis* thresholds of 10 tons each for
3 VOC and NOx and concludes no formal conformity determination is required.

4 155. As with the previous drilling permits Plaintiffs challenged, however, BLM's
5 calculations for the new Holmes and Chevron permits (1) continue to employ an incorrect
6 methodology for calculating emissions; (2) fail to provide any substantiation for the emissions
7 assumptions; (3) omit multiple categories of emissions; and (4) fail to provide any analysis of
8 whether they are unlawfully segmented from other activities BLM has permitted, including to the
9 same operators on the same surface site or within a quarter mile, as EPA requires.

10 156. For example, BLM did not justify its decision to permit the twenty-five wells to
11 Holmes by segmenting them in three smaller EAs, with only the emissions from each then
12 improperly compared to the *de minimis* levels—directly contradicting EPA's conformity
13 guidance. Despite BLM's concurrent decisions to approve these permits on the same day to the
14 same oil company in the same oil field, the 2024 Holmes EA for Ten Applications, 2024 Holmes
15 EA for Eleven Applications, and 2024 Holmes EA for Four Applications entirely fail to reference
16 or acknowledge each other. Had BLM calculated the maximum year VOC and NOx emissions for
17 all twenty-five wells in one EIS, the emissions would total 14.27 tons of VOC and 14.2 tons of
18 NOx—well over the 10 tons per year *de minimis* thresholds requiring a conformity determination.

19 157. BLM further did not analyze whether the twenty-five Holmes wells and four
20 Chevron wells are segmented from one another or its other recent approvals in the Valley,
21 including the wells challenged in Plaintiffs' ongoing lawsuit in *Center for Biological Diversity I*.

22 158. Each of the Holmes and Chevron EAs also still fail to undertake a cumulative
23 water scarcity analysis; do not explain how underground injection of wastewater may impact
24 drinking water; fail to quantify cumulative greenhouse gas emissions on a regional or national
25 scale; fail to evaluate the managed decline of fossil fuels on public lands in approving nearly
26 thirty drilling permits, or any other reasonable alternatives and mitigation strategies that would
27 limit climate impacts; and fail to analyze whether the reasonably foreseeable oil drilling permits
28

1 BLM plans to issue in the Bakersfield plan area, along with other drilling permits issued at the
2 local and state levels, have cumulatively significant impacts to public health and the environment.

3 159. Furthermore, none of the Holmes EAs consider whether the drilling permits
4 violate or are inconsistent with state laws protecting the environment. Despite each of the EAs
5 acknowledging that the wells are located within close proximity to residents' homes in Maricopa,
6 BLM fails to consider or conclude that its permit approvals will therefore directly violate
7 California's Senate Bill 1137, which requires a 3,200-foot setback between drilling and sensitive
8 locations like homes. California enacted its setback law to expressly protect public health, the
9 environment, and communities like Maricopa with environmental justice concerns.

10 160. Plaintiffs now file suit to ensure BLM takes a hard look at the impacts of the oil
11 and gas activity it is authorizing and considers reasonable alternatives, before approving
12 additional drilling permits.

13 **FIRST CLAIM FOR RELIEF**

14 **Violation of the Clean Air Act**

15 161. Plaintiffs re-allege, as if fully set forth herein, each and every allegation contained
16 in the preceding paragraphs.

17 162. BLM employed an incorrect methodology to calculate emissions before issuing
18 twenty-five drilling permits to Holmes in 2024 and four drilling permits to Chevron in 2025,
19 rendering its failure to aggregate drilling activity and perform conformity review on these permits
20 arbitrary and capricious and an abuse of discretion.

21 163. The 2024 Holmes EA for Ten Applications, the 2024 Holmes EA for Eleven
22 Applications, the 2024 Holmes EA for Four Applications, and the 2025 Chevron EA all fail to
23 substantiate BLM's *de minimis* determinations because they (1) employ an incorrect methodology
24 for calculating emissions; (2) fail to provide any substantiation for the emissions assumptions; (3)
25 omit multiple categories of emissions; and (4) fail to provide any analysis of whether the permits
26 are unlawfully segmented from other drilling activities BLM has permitted.

27 164. BLM's failure to aggregate drilling activity and conduct a conformity review for
28 the permits it issued to Holmes in 2024 and Chevron in 2025 violates the CAA. *See* 42 U.S.C. §§

7502(c), 7506(c)(1); 40 C.F.R. § 93.153(b); 43 U.S.C. § 1712(c)(8); 43 C.F.R. § 2920.7(b)(3).

SECOND CLAIM FOR RELIEF

Violation of NEPA: Failure to Comply with Public Participation Requirements

165. Plaintiffs re-allege, as if fully set forth herein, each and every allegation contained in the preceding paragraphs.

166. NEPA's purpose is to ensure that an agency, "in reaching its decision, will have available, and will carefully consider, detailed information concerning significant environmental impacts; it also guarantees that the relevant information will be made available to the larger audience that may also play a role in both the decision-making process and the implementation of that decision." *Robertson*, 490 U.S. at 349. Thus, the Ninth Circuit has recently held that NEPA requires BLM to provide public participation periods for its environmental documents that are "sufficiently long to permit members of the public to weigh in on the decision in an informed manner" and "for participants to obtain and absorb the environmental information provided by the agency and then prepare their own analyses and critiques, including consultation with experts where appropriate." *Mont. Wildlife Fed'n*, 2025 WL 225388, at *21–22.

167. BLM's failure to give the public adequate information concerning environmental impacts of the Holmes and Chevron drilling permits to allow the public to weigh in is contrary to NEPA and its implementing regulations and therefore is arbitrary, capricious, an abuse of discretion, or otherwise not in accordance with law.

THIRD CLAIM FOR RELIEF

Violation of NEPA: Failure to Take a Hard Look at Project Environmental Impacts

168. Plaintiffs re-allege, as if fully set forth herein, each and every allegation contained in the preceding paragraphs.

169. NEPA requires BLM to take a "hard look" at all reasonably foreseeable environmental impacts and adverse effects of the proposed drilling permits, including direct effects, indirect effects, and cumulative effects. *Robertson*, 490 U.S. at 349–50; 42 U.S.C. § 4332(2)(C); 40 C.F.R. § 1508.1.

170. BLM failed to take a hard look at the direct, indirect, and cumulative impacts of

the Holmes and Chevron drilling permits, including on:

- (a) Air quality;
- (b) Greenhouse gas emissions;
- (c) Groundwater quantity and quality; and
- (d) Human health and environmental justice communities.

171. BLM's failure to disclose and adequately analyze the significant and adverse environmental impacts of its permit approvals is contrary to NEPA and its implementing regulations and therefore is arbitrary, capricious, an abuse of discretion, or otherwise not in accordance with law.

FOURTH CLAIM FOR RELIEF

Violation of NEPA: Failure to Consider Reasonable Alternatives

172. Plaintiffs re-allege, as if fully set forth herein, each and every allegation contained in the preceding paragraphs.

173. Pursuant to NEPA, BLM must consider "alternatives to the proposed action." 42 U.S.C. § 4332(2)(C)(iii); *see also* 40 C.F.R. § 1502.14. BLM's duty to consider reasonable alternatives is operative even when impacts are not deemed significant. BLM must also consider reasonable alternatives "in any proposal which involves unresolved conflicts concerning alternative uses of available resources." 42 U.S.C. § 4332(2)(H).

174. By evaluating only the proposed action and a no action alternative, BLM failed to consider reasonable and viable alternatives to the approval of drilling permits for Holmes and Chevron, including alternatives such as a managed decline that would prevent or minimize the climate impacts of permit approvals.

175. BLM's failure to identify and analyze reasonable and viable alternatives is contrary to NEPA and its implementing regulations and therefore is arbitrary, capricious, an abuse of discretion, or otherwise not in accordance with law.

FIFTH CLAIM FOR RELIEF

Violation of NEPA: Failure to Determine the Appropriate Level of NEPA Review

176. Plaintiffs re-allege, as if fully set forth herein, each and every allegation contained

1 in the preceding paragraphs.

2 177. Pursuant to NEPA, BLM must prepare an EIS for “a proposed agency action . . .
 3 that has a reasonably foreseeable significant effect on the quality of the human environment.” 42
 4 U.S.C. § 4336(b)(1). BLM cannot avoid a determination that an action will have significant
 5 environmental impacts “by segmenting an action into smaller component parts.” 40 C.F.R. §
 6 1501.3(b). BLM must also “consider whether there are connected actions, which are closely
 7 related Federal activities or decisions that should be considered in the same NEPA review.” *Id.*
 8 In assessing whether an action is significant, BLM must consider “[w]hether the action may
 9 violate relevant Federal, State, Tribal, or local laws or other requirements or be inconsistent with
 10 Federal, State, Tribal, or local policies designed for the protection of the environment.” *Id.* §
 11 1501.3(d)(2)(iii). The agency must also consider “[t]he degree to which the action may adversely
 12 affect public health and safety,” and “[t]he degree to which the action may adversely affect
 13 communities with environmental justice concerns.” *Id.* § 1501.3(d)(2)(i), (vii).

14 178. By separating its consideration of the Holmes and Chevron permits across multiple
 15 smaller EAs that fail to acknowledge each other, BLM failed to determine its permit approvals
 16 have reasonably foreseeable significant impacts that should be analyzed in an EIS. BLM also
 17 failed to consider that its permit approvals violate California’s Senate Bill 1137 that prohibits
 18 drilling within 3,200 feet of sensitive locations, despite acknowledging the close proximity of
 19 local residents’ homes to the approved wells.

20 179. BLM’s failure to determine the appropriate level of review is contrary to NEPA
 21 and its implementing regulations and therefore is arbitrary, capricious, an abuse of discretion, or
 22 otherwise not in accordance with law.

23 **SIXTH CLAIM FOR RELIEF**

24 **Violation of the Mineral Leasing Act**

25 180. Plaintiffs re-allege, as if fully set forth herein, each and every allegation contained
 26 in the preceding paragraphs.

27 181. Under the MLA, BLM must provide the public with the “terms” of a drilling
 28 permit as well as “maps or a narrative description of the affected lands,” at least 30 days before

1 issuing the permit. This information must include information regarding “all [oil and gas] leases
2 already issued in the general area.” 30 U.S.C. § 226(f).

3 182. BLM’s failure to provide the public with the “terms” of the Holmes and Chevron
4 drilling permits or “maps or a narrative description of the affected lands,” including information
5 regarding “all [oil and gas] leases already issued in the general area” at least 30 days before
6 issuing the permits, violates the MLA.

7 SEVENTH CLAIM FOR RELIEF

8 Violation of the Federal Land Policy and Management Act

9 183. Plaintiffs re-allege, as if fully set forth herein, each and every allegation contained
10 in the preceding paragraphs.

11 184. Section 309(e) of FLPMA requires BLM to “give . . . the public adequate notice
12 and an opportunity to comment upon . . . and to participate in . . . the management of[] the public
13 lands.” 43 U.S.C. § 1739(e). The Ninth Circuit has further explained that FLPMA specifically
14 requires BLM “to provide opportunities for public participation . . . for down-the-line decisions”
15 like whether to issue drilling permits. *Mont. Wildlife Fed’n*, 2025 WL 225388, at *22.

16 185. BLM’s failure to give the public adequate notice and an opportunity to comment
17 upon and to participate in the management of the public lands by failing to provide the public
18 with adequate notice and opportunity to comment on the Holmes and Chevron drilling permits
19 violates FLPMA.

20 REQUEST FOR RELIEF

21 WHEREFORE, Plaintiffs respectfully request that this Court:

- 22 (a) Declare that Defendants violated the CAA, NEPA, FLPMA, MLA, and APA
23 in approving the drilling permits for Holmes and Chevron;
- 24 (b) Vacate the EAs, Decision Records, and Findings of No Significant Impact for
25 these drilling permits;
- 26 (c) Enjoin the drilling and pre-construction activities pursuant to these drilling
27 permits;
- 28 (d) Retain continuing jurisdiction of this matter until Defendants fully remedy the

violations of law complained of herein;

- (e) Award Plaintiffs their costs of litigation, including reasonable attorneys' fees and costs, pursuant to the Equal Access to Justice Act, 28 U.S.C. § 2412, and the Clean Air Act, 42 U.S.C. § 7604(d); and
- (f) Grant Plaintiffs such additional relief as the Court may deem just and proper.

Respectfully submitted,



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