December 9, 2021

Dear Mr. President and Members of Congress:

As scientists, we write to you, united in our concern about offshore drilling’s impact on marine ecosystems and its contribution to the climate crisis. We urge Congress to pass the existing provisions to permanently ban new offshore oil and gas leasing in the Atlantic, Pacific, and Florida’s Gulf Coast in the Build Back Better Act. We also ask President Biden to cancel all future offshore drilling lease sales. Offshore drilling is a threat to marine life and coastal economies that rely on a vibrant ocean. Our health and planet depend on a rapid transition to clean, renewable energy, and we should not be investing in new fossil fuel extraction.

Offshore drilling exacerbates the climate crisis.

Climate change threatens the health of our ocean. If we continue on our current path, the expected increases in temperature, increases in extreme weather, and rising sea levels will wreak havoc on coastal communities and put marine life at risk. These catastrophic impacts will displace people and cause suffering across the planet.

A policy to protect all unleased federal waters from offshore drilling in the United States could prevent over 19 billion tons of greenhouse gas emissions as well as more than $720 billion in damages to people, property, and the environment. We cannot afford more drilling and its associated climate pollution if we are to reach our greenhouse gas emission reduction targets.

Our coasts should be protected from another BP Deepwater Horizon catastrophe.

In 2010, the BP Deepwater Horizon exploded and spewed over 200 million gallons of oil into the Gulf of Mexico. Fisheries closed, demand for Gulf seafood plummeted, and losses in the seafood industry are estimated at nearly $1 billion. After the BP disaster, boating, fishing, and beach visits dropped across the region and the recreation industry lost more than $500 million in revenue. Toxic oil destroyed wetlands and killed marine wildlife including commercially valuable fish. Lasting impacts from the spill continue to this day.

Just last month, another oil disaster killed birds and fish off California’s coast. Fisheries there remain closed in the wake of an offshore pipeline rupture that spread oil across sandy beaches and vibrant wetlands. We cannot allow private corporations to continue to extract offshore oil and gas and risk the health of our ocean. Simply put, where they drill, they spill.

Offshore oil drilling generates chronic pollution.

Coastal industrialization and pollution from offshore drilling threaten local communities. In addition to hundreds of oil spills each year, standard operating procedures for oil and gas extraction generate radioactive waste, polluted water, and sludge. More than 18 billion barrels of waste fluids from oil and gas production are produced annually in the United States. Moreover, communities of color are often disproportionately impacted by environmental
pollution. We must transition to clean energy and create a healthier future for ourselves and our oceans.

Preventing new offshore drilling will protect coastal communities from devastating pollution, support healthy marine ecosystems, and move forward our clean energy future. The time for action is now.

Sincerely,

Claire Paris, Ph.D.
Professor, Department of Ocean Sciences
Rosenstiel School of Marine and Atmospheric Sciences, University of Miami

Tracey Sutton, Ph.D.
Professor, Department of Marine and Environmental Sciences
Nova Southeastern University

Mark Swingle
Chief of Research & Conservation
Virginia Aquarium & Marine Science Center

Kathryn Matthews, Ph.D.
Chief Scientist
Oceana

Annelisa Moe
Water Quality Scientist
Heal the Bay

Lisa Rodrigues, Ph.D.
Associate Professor
Villanova University

Carol Pride, Ph.D.
Professor, Savannah State University
Climate Reality of Coastal Georgia

Paul Sandifer, Ph.D.
Retired Scientist

Daniel Hayden
President & CEO
Restore America’s Estuaries

Ayana Elizabeth Johnson, Ph.D.
Co-Founder
Urban Ocean Lab

Peter Corkeron, Ph.D.
Senior Scientist and Chair
Kraus Marine Mammal Conservation Program, Anderson Cabot Center for Ocean Life, New England Aquarium

John Bruno, Ph.D.
Professor, UNC Chapel Hill

John Calambokidis
Research Biologist
Cascadia Research

Sarah Hameed, Ph.D.
Blue Parks Director & Senior Scientist
Marine Conservation Institute

Linda Silversmith, Ph.D.
Biologist & Science writer

Gerry Pinto, Ph.D.
Associate Research Scientist
Jacksonville University

Laura Hueneke, Ph.D.
Professor Emeritus
Northern Arizona University

Katherine Pease, Ph.D.
Director of Science & Policy
Heal the Bay
Scott Eustis  
Community Science Director  
Healthy Gulf

Jeremy Stalker, Ph.D.  
Professor, Jacksonville University

Matthew King, Ph.D.  
President and Chairman  
COMMON Foundation

Mark Southerland, Ph.D.  
Legislative Director  
Safe Skies Maryland

Eleonore Rimbault  
PhD Candidate

Erin Pulster, Ph.D.  
Scientific Researcher  
University of South Florida

A. Quinton White, Ph.D.  
Executive Director  
Marine Science Research Institute  
Jacksonville University

Luke Ginger  
Water Quality Scientist  
Heal the Bay

Darrin Herbst  
Professional Geologist

Kathleen Treseder, Ph.D.  
Professor of Biology  
University of California Irvine

Russ Clark, Ph.D.  
Research Scientist  
Georgia Tech

Lyda Harris, Ph.D.  
Research Scientist  
Seattle Aquarium

Steve Gilbert  
Special Project Manager  
South Carolina Wildlife Federation

Rosalind Rolland, D.V.M.  
Senior Scientist, Emeritus  
New England Aquarium

Jacob Kravetz, Ph.D.  
Scientist, Johns Hopkins

Katherine Graham  
Assistant Scientist  
New England Aquarium

Ned Tillman  
CEO, Sustainable Growth

David Shiffman, Ph.D.  
Faculty Research Associate  
Arizona State University

Michael Schram  
Doctoral Student, College of Marine Science  
University of South Florida

Nigella Hillgarth, Ph.D.  
Affiliate Professor  
University of Washington

Paul Barber, Ph.D.  
Professor, UCLA

Swarna Muthukrishnan, Ph.D.  
Staff Scientist  
Clean Ocean Action

Robin Perrtree  
Marine Science Technician  
Savannah State University

Zack Jud, Ph.D.  
Director of Education  
Florida Oceanographic Society
Affiliations of signatories are provided for purposes of identification only; signatories sign as individuals, not as representatives of their institutions.

Sources:


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