



Trump's First 100 Days: A disaster for the environment and our families' health

Although our air and water are much cleaner than they were 40+ years ago when the Cuyahoga River was burning and the skies in numerous cities were gray with pollution, our environment and our families' health is still not as safe as it should be. Americans in 49 states experienced at least one day in 2015 where the air was unhealthy to breathe; global warming threatens our health and the planet; agriculture and stormwater runoff pollute our waterways and the oil, coal, gas and mining industries are aggressively gearing up to expand their destructive activities into new pristine public places.

Unfortunately in his first 100 days, President Trump has done virtually nothing to improve the quality of our environment and instead he has taken numerous actions to put our air, water, land and health in harm's way. This puts him at odds with the environment, public health, and the will of the majority of Americans.

President Trump rolls back progress for our climate

We're quickly approaching the point when scientists say we won't be able to stave off the most disastrous impacts of global warming. Rising sea levels, more powerful storms, and droughts along with other extreme weather events are on track to become more disruptive. Fighting global warming is more urgent than ever and the President of the United States plays a vital role at home and abroad when it comes to taking strong climate action. Unfortunately, President Trump's plans and policies move us in the wrong direction.

Specific actions taken against our climate in the first 100 days of President Trump's Administration include:

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| <u>1/9/17</u> | Stacked his cabinet with big oil allies and climate deniers, including Scott Pruitt for EPA Administrator. During his confirmation hearing Pruitt claimed that human impact on climate change was a matter of "continuing debate." As Oklahoma attorney general, Pruitt joined with polluters to file 14 lawsuits against the very agency he now controls. These suits aimed to dismantle critical public health safeguards ranging from the Clean Water Rule that protects drinking water sources for 117 million Americans to the Mercury and Air Toxics Rule that protects our kids and other vulnerable citizens from highly damaging pollution. |
| <u>1/24/17</u> | Greenlighted the Dakota Access Pipeline and the Keystone XL Pipeline projects. Building the Keystone XL Pipeline would add an estimated 27.4 million metric tons of |

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| | carbon pollution to the atmosphere every year. The Dakota Access Pipeline would transport 450,000 barrels of fracked oil per day. Burning this dirty oil would fuel more global warming and other air pollution. |
| <u>1/30/17</u> | Threatened to pull the U.S. out of the Paris Climate Agreement. Under the agreement, global leaders have committed to limit global warming to no more than 2 degrees Celsius with an aspirational goal of 1.5° C, a benchmark scientists say is critical to avoid the most dangerous impacts of global warming – including disruption of our food supply, increasingly extreme weather, and loss of coastal regions to flooding. |
| <u>3/15/17</u> | Ordered the EPA to reconsider the final determination on EPA’s vehicle emission standards for 2022-2025. The threatened clean cars standards protect our health, environment and pocketbooks. Nationally, these standards are expected to dramatically reduce climate changing carbon emissions by 6 billion metric tons. |
| <u>3/28/17</u> | Dismantled the Clean Power Plan, which placed the first ever federal limits on global warming pollution from power plants and would have prevented 3,600 premature deaths, 1,700 heart attacks, 90,000 asthma attacks and 300,000 missed school and work days every year. |
| <u>3/28/17</u> | Lifted the moratorium that banned coal mining on public lands. About 40 percent of the United States’ total coal production comes from federal coal leasing. |
| <u>3/28/17</u> | Directed agencies to stop fully considering the benefits of curbing climate-changing air pollution—called the “social cost of carbon”. This means agencies need not fully consider the real cost-benefit analysis of rules and regulations, projects and programs, which will benefit polluters. The fact is that carbon pollution imposes substantial costs on our health, environment and economy. Ignoring these endangers our health and climate. |
| <u>4/19/17</u> | Announced the EPA would reconsider limits on methane emission and halt efforts to collect data from the oil and gas industry. Methane is a global warming pollutant 86 times more potent than carbon dioxide. The oil and gas industry is the largest industrial emitter of the pollutant. |

Among the worst implications of the climate rollbacks:

More air pollution that risks our health

Global warming pollution and pollution that results from burning fossil fuels is extending the smog season and harming our families’ health. Smog pollution causes health impacts such as coughing and throat irritation as well as asthma and permanent damage to the lung tissue. In 2015, residents of 34

metropolitan areas experienced more than 100 days with elevated smog pollution. Additionally, people living in 72 different metropolitan areas across America experienced at least 100 days with unhealthy levels of soot pollution in 2015, increasing the risk of premature death, asthma attacks and other adverse health impacts.

President Trump attacked our public lands, waters and wildlife

Our parks, forests, oceans, and open spaces and the critters that call them home are a major part of what makes America great. They are where we go to spend time outdoors with our family and friends and they are home to countless wildlife, beautiful scenery, and sensitive habitat. Unfortunately, pollution, drilling and mining for fossil fuels, and other development is threatening some of our most special areas, including our beautiful coasts and national parks. Preserving places from the Grand Canyon to the George Washington National Forest needs to be a priority for the nation and our elected leaders. So far, the Trump administration hasn't shown any commitment to protecting these spectacular places for future generations.

Specific actions taken against public lands and waters in the first 100 days under President Trump include:

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| <u>3/2/17</u> | Rescinded the prohibition on lead in ammunition and fishing tackle used on National Wildlife Refuges and other land under Department of Interior Authority. In addition to protecting plants and wildlife from lead poisoning this rule would have protected the health of families eating game hunted on these public lands. |
| <u>3/16/17</u> | Issued an executive order that included a provision repealing the Bureau of Land Management's methane waste prevention rule. This rule aimed to limit venting, flaring, and leaking of methane from fracking on public lands. |
| <u>3/16/17</u> | Proposed deep cuts to the National Oceanic and Atmospheric Agency that would eliminate funding for coastal management, estuary resources and coastal resilience. Among other things these programs were designed to help our coastlines withstand storms and rising sea level. |
| <u>3/16/17</u> | Called for a 12% cut to the Department of Interior, the agency responsible for maintaining America's national monuments, national parks and other lands. Particularly hard hit would be the program allowing for acquisition of new lands, which is proposed for a \$120 million cut from last year. |
| <u>4/7/17</u> | Spoke of a potential executive order to open more of our oceans to offshore drilling, including previously protected areas of the Atlantic Ocean and the Arctic Ocean, putting at risk our coasts and wildlife. |
| <u>4/11/17</u> | Offered for leasing more than 100,000 acres of federal public land for fracking in |

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| | northern Colorado. This would open the door to thousands of new fracked wells in the Piceance Basin risking the Colorado River and a popular destination for hiking and fishing. |
| 4/9/17 | Signed a law which again allows for shooting of bears as they hibernate along with permitting shooting of wolf cubs in their dens and re-establishing the practice of hunting from helicopters in Alaska's refuges |
| 4/25/17 | Announced the review of tens of millions of acres of land and water set aside as national monuments by the past three presidents a move that could remove protection for numerous landscapes and open up sensitive areas to fossil fuel development |

Among the worst implications of Trump's attack on our public land and water:

Less funding and protection for our national parks

Underfunding puts our national parks and other public landscapes at risk from the Grand Canyon to The Everglades and places in between. Without adequate funding, the \$11.9 billion maintenance backlog our national parks face will continue to grow and not investing in acquisition of new lands will leave more sensitive areas open to risk of privatization and development.

More drilling that risks our public lands, wildlife, and outdoor industries

Plans to expand drilling, fracking, and offshore drilling threaten our oceans, forests, and national parks - including the Pacific Coast that hasn't seen a drilling rig since 1984 and the Colorado River that provides drinking water to more than 25 million people. Not only does more drilling threaten wildlife and habitat, but it risks the outdoor recreation economy that generates \$65.3 billion in federal revenue.

<https://outdoorindustry.org/research-tools/outdoor-recreation-economy/>

President Trump attacks clean water

America's streams, rivers, and waterways are where we go to swim, fish, and canoe and they supply us with clean drinking water. An overwhelming majority of Americans support keeping our waterways clean and free of pollution. We won a major victory when the Clean Water Rule was finalized, protecting nearly 2 million miles of streams, rivers, and other waterways across the country. But now this and other clean water progress are at stake as attempts are made to roll back clean water protections.

Specific actions taken against clean water in 100 days of President Trump include:

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| 2/16/17 | Signed a measure passed by Congress revoking the "stream protection rule," which provided some protection against toxic mining waste for streams. |
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| <u>2/28/17</u> | Issued an executive order directing EPA to eliminate the Clean Water Rule – The move would eliminate federal protections for more than half our nation’s streams, which help provide drinking water to one in every three Americans, and for thousands of wetlands, which are vital to the health of the Great Lakes, the Chesapeake Bay, and countless other waterways. |
| <u>3/16/17</u> | Proposed EPA budget cuts of \$129 million for environmental enforcement including funding for enforcement of clean water protections. |
| <u>3/16/17</u> | Proposed dramatically cutting or eliminating funding for programs helping to clean up iconic waterways - from the San Francisco Bay to Puget Sound, from the Great Lakes to the Chesapeake Bay. |
| <u>3/16/17</u> | Proposed budget cuts of \$165 million from EPA’s nonpoint source pollution program making it harder for farmers to curb agricultural runoff. |
| <u>4/12/17</u> | Pursuant to an industry request, EPA recently announced plans to scrap or delay limits on the toxic pollution - including arsenic and selenium - that power plants routinely dump into our rivers. |

Among the worst implications of Trump’s first 100 days impacts on clean water

The drinking water of 117 million Americans at risk

Clean water is vital to our ecology, our health, and our quality of life. We depend on our rivers and streams for safe drinking water. Without clean water protections, such as the Clean Water Rule, half of the nation’s streams, which feed iconic waterways from the Chesapeake Bay to the Puget Sound and help provide drinking water to one in every three Americans, are at risk.

President Trump attacks our clean energy future

Dirty energy is polluting our environment and drastically changing our climate, and the methods used to extract it are destroying open spaces, contaminating our water, making our families sick and disrupting sensitive wildlife habitat. Scientists agree that to avoid the worst impacts of climate change, we must keep at least 85% of remaining fossil fuels in the ground. Thankfully, we have the technology and the sources of energy needed to make a rapid transition away from dirty energy to clean renewable power.

Specific attacks on clean energy in the first 100 days of President Trump include:

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| <u>3/8/17</u> | Proposing to effectively eliminate the Energy Star program, which helps consumers know which products offer the best energy savings and has helped to drive innovation in appliances that have reduced energy use and emissions. |
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| 3/16/17 | Proposed to eliminate research and loan programs designed to advance new technologies that will make the grid and our transportation system cleaner; including the Advanced Research Projects Agency-Energy, the Advanced Vehicle Technology Program and the Innovative Technology Loan Guarantee Program. |
| 3/16/17 | Proposed a 5.6 percent cut to the Department of Energy. Achieving this would mean imposing a steep 17.9 percent cut — roughly \$2 billion — from core energy/science programs intended to accelerate the transition to new (and cleaner) energy technologies. |
| 3/16/17 | Proposed budget cuts the Department of Energy's (DOE) Office of Science by \$900 million and completely eliminates DOE's advanced research projects agency. The office supports research at universities and national labs. than 300 universities and 10 of the nation's national labs. |
| 3/16/17 | Proposed eliminating the state energy program which provides support to state energy offices that promote renewable energy. |

Among the worst implications

Less funding for clean energy research

Universities and national labs that specialize in clean energy research are losing under President Trump. More than 300 universities and 10 of our nation's national labs are at risk under the proposed budget. At a time when we need to be setting ambitious clean energy goals, bolstering learning and research, and driving innovation, the President's policies move us in the wrong direction.

President Trump's toxics inaction

Our families and our children are being exposed to toxic chemicals at an alarming rate. Unhealthy chemicals make their way into the air we breathe, the food we eat, and the water we drink. They can be found in our homes, our waterways, and at our children's schools. With increasing pollution and continued industrial activity right in our backyards, action is necessary to ensure our health is protected from the health impacts of toxic chemical exposure.

Specific attacks on toxics action in 100 days of President Trump include:

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| 3/16/17 | Proposed budget cuts \$330 million in Superfund cleanup. Roughly one in every six Americans lives just three miles from one of the 1,337 current Superfund sites. |
| 3/16/17 | Proposed budget eliminates two programs that protect kids from lead paint. While the Centers for Disease Control has deemed lead paint in millions of older homes as the most common threat for children's lead exposure, the Trump |

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| | administration is proposing to end federal funding to train contractors to safely remove lead paint. |
| <u>3/29/17</u> | Refused to ban the use of the pesticide chlorpyrifos – Chlorpyrifos is a potent neurotoxin that is widely used on crops. It is especially harmful to children. Defying conclusions of EPA’s own scientists, administrator Scott Pruitt recently cancelled the agency’s plan to finally ban the dangerous pesticide. |

Among the worst impacts

Less funding for cleanup of toxic waste sites across the country

Since 1980, EPA’s Superfund Program has helped to clean up some of the worst toxic waste sites around the country. The Superfund program tracks down polluters and makes them pay for the cleanup and penalties of the toxic messes they created. To protect our environment and public health, it is essential these sites are found and cleaned up, but that can only happen when the Superfund program is fully funded.