

State of Risk: How Hobbling the EPA Would Threaten Virginia's Health, Families, Jobs and Economy

The Environmental Protection Agency has worked for decades to protect public health and the environment, cleaning up our air, water, and land as our economy has continued to grow. But now the Trump administration is proposing deep cuts to the EPA's budget, including the \$85.1 million in EPA grants that Virginia received last year (FY2016).

Decisions are being made in Washington, D.C. that could move Virginia backward to a dirtier and more dangerous era. Hollowing out the EPA would be a disaster for Virginia, imperiling a generation's worth of environmental safeguards.

If President Trump succeeds in his plan to cut EPA's budget by almost one-third, the lowest since the 1970s, Virginians would face a future with more asthma attacks, more mercury, arsenic, lead and other toxic substances in our drinking water, more untreated waste sites, higher cancer risks, and fewer investigations to make polluters pay for the costs of cleaning up their waste.

Breathing would be at risk in Virginia

- More than 318,000 adults and 102,000 children in Virginia have been diagnosed with asthma. Asthma was responsible for over 7,500 hospitalizations in Virginia in 2014, at a cost of over \$156 million. EPA is responsible for implementing clean air safeguards designed to prevent up to 850,000 asthma attacks across the country every year.
- EPA's longstanding work to cut smog pollution has helped reduce the occurrence of "Code Red" days when air pollution is so bad that people are advised not to spend time outside. EPA grants cover over 25% of state and local air quality monitoring costs, but one-third of that funding would disappear under the Trump budget.

Drinking, swimming and outdoor water activities in Virginia would be at risk

- Over 2.3 million Virginians rely on surface waters for drinking. EPA helps deal with "nonpoint source" runoff pollution that drains into those waterways. This includes fertilizers and insecticides, grease and toxic chemicals from energy production, acid drainage from abandoned mines, and bacteria and nutrients from livestock, and faulty septic systems. EPA provided Virginia with \$3.2 million to help protect its surface water in FY 2016, but the Trump administration would eliminate that funding.
- Trump's budget would even eliminate the EPA program that is responsible for restoring the Chesapeake Bay and its watershed.

Lead poisoning would be at risk in Virginia

• Over five decades, EPA has worked to stop the use of lead in gasoline, paint, plumbing pipes, and soil, reducing the amount of lead in Americans' blood by more than 90% since the mid-1970s. But more than a million kids, disproportionately in low-income communities of color, still have elevated levels of lead in their blood, as the crisis in Flint, Michigan reminded us. Trump's budget would eliminate the EPA's Lead Risk Reduction Program, cut millions of dollars from the Children's Health program, and do away with the Environmental Justice program that seeks to ensure our environmental laws don't discriminate based on race, ethnicity, or income level.

Land in the Old Dominion State would be at risk

- EPA is responsible for cleaning up the most polluted areas in the country, known as Superfund sites, which contain toxic waste and other hazardous materials. EPA also provides support for states and local communities to clean up polluted sites called brownfields so that they can be used or redeveloped, spurring economic growth.
- There are 31 Superfund sites and 193 brownfields in Virginia. Yet the Trump administration has proposed slashing more than a third of the funding for Superfund enforcement and cutting funding to states for the brownfields program by 30 percent.
- Trump also wants to cut funding that ensures Americans are told which toxic chemicals are in their communities, and eliminate the board that investigates chemical industry accidents.

The Trump Administration's road map: Eliminating and slashing EPA programs that protect the environment

Programs, Grants, and Initiatives	Purpose	Trump Budget
Nonpoint Source Pollution Management Program (section 319 grants)	Fights runoff pollution from roads, parking lots and excessive fertilizer	Eliminated
Leaking Underground Storage Tanks grants (LUST) Trust Fund monies to address Backlog of Hazardous Tanks	Protects water and soil from tanks leaking chemicals	Eliminated Cut 48%
BEACH Act Grants for Great Lakes and ocean coastal communities	Monitors fecal, algal, and other beach pollution	Eliminated
Water Pollution Control Grants (Section 106)	Supports water quality improvement and clean up	Cut 30%
Public Water System Supervision (PWSS section 1443a)	Helps ensure safe drinking water	Cut 30%
Superfund (1300+ sites) Superfund Enforcement	Supports toxic and radioactive waste cleanup of most polluted sites Tracks down polluters	Cut 30%
	+ makes them pay	Cut 37%
Superfund Emergency Response Funds	Responds to urgent threats	Cut 18%
Brownfield Grants (450K active sites)	Supports cleanup and redevelopment of polluted sites	Cut 30%
Air Pollution Grants	Reduces "Code Red" and "Code Orange" days	Cut 30%
Indoor Radon Grant Program	Reduces radon in homes, schools and buildings	Eliminated
Lead Paint Professional Certification	Helps with lead abatement, risk assessment and inspections	Eliminated