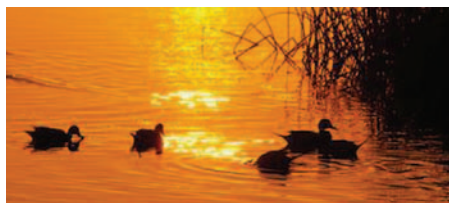




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SOLUTIONS TO GLOBAL WARMING
CHANGING THE FORECAST FOR WILDLIFE

Wildlife at RISK

Global warming threatens to unravel many of the local conservation success stories that our parents fought for, and that our children will cherish – but only if we fail to act now.

Bringing wolves back to Yellowstone; protecting the last Florida panthers from extinction; conserving water resources for salmon in the Pacific Northwest—these are some of the conservation successes Americans have achieved in the last few decades. But today, wildlife faces an even greater threat. We all are contributing to a problem that has the potential to undo years of our hard-fought conservation work: global warming. Science shows a direct relationship between the amount of global warming pollution being released into the atmosphere and the increase in surface temperatures around the world. Since the industrial revolution, the amount of carbon dioxide and other greenhouse gases has increased to a level greater than at any time in the past 400,000 years. By burning fossil fuels—mostly oil, natural gas and coal—we humans are fast becoming a driving force behind global warming.

GLOBAL WARMING THREATENS WILDLIFE

In just one century, the earth's temperature has risen by about 1 degree Fahrenheit, and is expected to rise by another 2-10 degrees Fahrenheit by 2100. As temperatures increase, local climate systems are being altered in ways that directly affect fish and wildlife, as well as forests, lakes, prairies, rivers, wetlands and other habitats upon which they depend. A recent study by The Wildlife Society shows North American wildlife species are beginning to shift their ranges northward and upward in elevation in response to this slight but consistent rise in temperature.

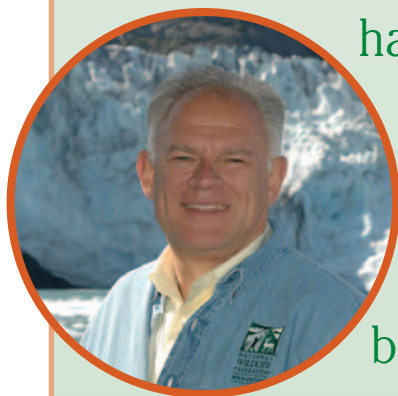


THE NEED FOR ACTION IS URGENT

Scientists recently concluded that within the next 50 years, as many as one-third of all wildlife species in some regions of the world could be headed toward extinction due to global warming. Without open spaces, wetlands and protected corridors that allow wildlife to adapt and move in response to global warming, many species will simply disappear.

“I’ve seen global warming happen during my own lifetime, and I’m convinced that the world of wildlife we now know and many of the places we’ve invested decades of work in conserving as refuges and habitats for wildlife will cease to exist as we know them, unless we change this forecast. We have a moral obligation to protect wildlife so that generations from now, our children and grandchildren will enjoy the benefits we enjoy from our natural world.”

—Larry Schweiger, President & CEO, National Wildlife Federation



YOU CAN HELP

To stop global warming, we must control global warming pollution. By increasing the energy efficiency of our homes, buildings, factories and cars, and using cleaner, renewable energy sources, we can tackle the largest source of global warming pollution: our growing dependence on fossil fuels such as coal, oil and natural gas. As a global leader in technologies that reduce pollution, the United States has a unique opportunity to lead the way in safeguarding our future from this threat. As the world's largest emitter of the pollution that causes global warming, we have a responsibility to take action now.



Contact your representatives in Congress and encourage government to enact new laws to limit global warming pollution and improve clean, renewable energy sources.

10 STEPS You Can Take To Combat Global Warming –

Save Energy and Money
while Protecting the
Environment!

5 THINGS YOU CAN DO STARTING TODAY

- 1) Check your attic or basement to make sure your home is well-insulated; test windows and doors for air leaks; and look for holes or cracks in walls that may be letting air into or out of your home.
- 2) Change or clean your furnace and air conditioner filters regularly to keep heating and cooling systems running efficiently.
- 3) Set your water heater to a lower setting or call a service person to adjust it for you.
- 4) Recycle aluminum cans, glass bottles, plastic, paper, cardboard and newspapers, which will reduce the energy needed to make new products.
- 5) Regularly check your car's tire pressure—poorly inflated tires waste gas and cause extra pollution. Better yet, carpool or take mass transportation whenever possible.

5 WAYS TO MAKE YOUR PURCHASES WORK TO PROTECT THE ENVIRONMENT

- 1) When replacing light bulbs in your home, buy compact fluorescent bulbs, which reduce energy use by up to 75 percent.
- 2) When shopping for home appliances and electronics, look for the “Energy Star” label.
- 3) When you purchase a car, buy the most fuel-efficient model that meets your needs. This will reduce your gas consumption, cut carbon dioxide pollution, and save you money at the pump.
- 4) Install a timer on your thermostat to save heating and cooling energy at night and when no one is home.
- 5) If available, buy “Green Power” that comes from non-polluting sources of electricity such as solar cells and windmills. Go to www.nwf.org/globalwarming to learn more about buying green energy.

