

State of North Carolina

ROY COOPER

GOVERNOR

GROUNDWATER AWARENESS WEEK

2018

BY THE GOVERNOR OF THE STATE OF NORTH CAROLINA

A PROCLAMATION

WHEREAS, groundwater comes from rain and/or melting snow and ice that seeps into cracks, soil, and rocks to collect or flow beneath the surface of the ground, where it becomes the water source for aquifers, springs, and wells; and

WHEREAS, groundwater is a necessary resource to sustain life in North Carolina and worldwide; approximately 4 million people in North Carolina, or roughly 40 percent of our total population, rely on groundwater for everyday home, work, and recreational uses; and

WHEREAS, groundwater is a significant source of water supplies for drinking, bathing, irrigation, livestock, manufacturing, mining and thermoelectric power; groundwater aquifers also provide base flow and recharge for surface water streams, rivers, and lakes; and

WHEREAS, while groundwater is replenished slowly by rain and melting snow in North Carolina, sources of clean and abundant groundwater are threatened by irrigation, pollution, and other factors; and

WHEREAS, the State of North Carolina recognizes the importance of groundwater to our everyday lives and recommits to working to develop, manage, and use this resource responsibly; and

WHEREAS, North Carolinians must take steps each day to conserve and protect this valuable resource; you can help maintain groundwater by ensuring that it is used only as necessary, and that wells are constructed and maintained properly to avoid contamination; and

WHEREAS, it is important to conserve water whenever possible; good practices to save water include repairing and replacing aging fixtures, using water sparingly around the home, and collecting rain water in barrels to be reused on flowers and vegetables; and

WHEREAS, well owners and users should always advocate for groundwater by ensuring wells are constructed properly, never storing pesticides or other toxic substances near well heads, making sure wells are tested for contamination regularly, and avoiding the use of any wells that are flooded;

NOW, THEREFORE, I, ROY COOPER, Governor of the State of North Carolina, do hereby proclaim March 11 – 17, 2018, as "GROUNDWATER AWARENESS WEEK" in North Carolina, and commend its observance to all

citizens.

Roy Cooper
Governor

IN WITNESS WHEREOF, I have hereunto set my hand and affixed the Great Seal of the State of North Carolina at the Capitol in Raleigh this ninth day of March in the year of our Lord two thousand and eighteen and of the Independence of the United States of America the two hundred and forty-second.