

## Office of the Secretary of State

Brian P. Kemp SECRETARY OF STATE Chris Harvey
DIRECTOR OF ELECTIONS

August 1, 2018

Dear County Commissioners and Officials,

I am writing to you as the State of Georgia's Elections Director, a position I have held since July 2015. From August 2007 until July 2015, I was the Chief Investigator and Deputy Inspector General for the Secretary of State's office, investigating, among other items, potential violations of state election law. For over a decade, it has been my job to be intimately familiar with both Georgia election law, systems, processes, and procedures.

Before joining the Secretary of State's office, I was the Director of the Cold Case Homicide Unit with the Fulton County District Attorney's office where I investigated previously unsolved homicides. Prior to that role, I was the Chief Investigator with the DeKalb County District Attorney's Office where I led investigations in all crimes, including public corruption. Over my career in law enforcement, it has been my intention to serve Georgia by promoting public safety, security and fidelity to the law.

Throughout my tenure at the Secretary of State's office, election security has been a top priority for me personally, as it is for the entire Secretary of State's office and county election officials. Now more than ever, and especially since the election of 2016, voting security is featuring more prominently as a topic of national conversation. However, it has been a way of life in the Secretary of State's office for far longer. I write to you today to explain some of the protections that we, along with county election officials, have in place to ensure that Georgia's elections are secure and ask for your assistance in continuing to ensure secure elections in our state.

Elections in Georgia are a partnership between the state and the counties. County election officials run elections while the Secretary of State's office maintains the voter registration database and provides support to the counties. We work with your county election officials every day, and these hard-working public servants are truly the linchpin of our democracy.

Long before the public spotlight turned to the realm of elections, we recognized the real threat of people and entities - both foreign and domestic – seeking to interfere with our electoral process. To combat this threat, we work with federal, state, local, and private sector partners every day, and we are continually adding additional levels of both cyber and physical security to Georgia's election system. It is our duty to provide Georgians with the opportunity to vote on a secure and reliable voting system, which we regularly test to ensure ongoing compliance with state law and State Election Board rules.

Georgia's election system consists of many components, including the voter registration system, election management system, voting machines, and election night reporting website. Strict security mechanisms surround each component. These safeguards include, but are not limited to, frequent password changes, brute force and inactivity account disabling, and two-factor authentication. Many people are pleasantly surprised to hear that Georgia builds its encrypted ballot databases on machines which are never connected to the internet—a safeguard which many other states have not yet implemented. We also deploy cybersecurity protections, secure armed transport of election materials, and physical security for our voting machines. Your county election officials are familiar with these processes and treat them with the utmost importance.

Recently, some county boards have received communications from parties who filed a federal lawsuit against Georgia to stop the use of voting machines – Direct Recording Electronic (DRE) equipment – and demand hand-counted paper ballots. In these communications to you, they mistakenly cite a state law which was superseded by a newer law for the assertion that counties can unilaterally elect to stop using DRE voting equipment. Their assertion is not an accurate statement of Georgia law.

In 2003, Georgia moved to a state-wide, unified system. O.C.G.A. § 21-2-300 (a) states, "Provided that the General Assembly specifically appropriates funding to the Secretary of State to implement this subsection, the equipment used for casting and counting votes in county, state, and federal elections shall, by the July, 2004, primary election and afterwards, be the same in each county in this state and shall be provided to each county by the state, as determined by the Secretary of State." Further, O.C.G.A. § 21-2-381 requires absentee in-person ballots (early voting) to be on a DRE and O.C.G.A. § 21-2-379.7, which requires at least one DRE unit accessible to handicapped voters to be placed in each precinct, and State Election Board rules align with both of these statutes.

There are some who believe that because the current DRE machines are fully electronic, there is no way to verify that voter selections match the vote count's output. This belief is not true. There are numerous ways to ensure that our voting machines are accurately counting votes, and election officials test and demonstrate the accuracy of these machines through logic and accuracy testing before every single use. Last year, the state also conducted a re-examination of the voting machines to ensure accuracy. In each of the three selected counties, each machine's output exactly matched its input on simulated election day conditions. Furthermore, on election days in 2018, the Secretary of State's office conducts parallel testing, which means we take an actual county's ballot database and run a mock election to ensure that output matches the ballot selections. In each instance, the machine's output has exactly matched the selections. We have never taken accuracy for granted. It is constantly tested and re-tested.

There is a provision of Georgia law that allows the state to move to paper ballots in the event that the machines are "inoperable or unsafe." If we ever reach a point where our office feels that these machines cannot be trusted to accurately deliver election results, we will invoke this statutory provision. To this day, there is no credible evidence that our election process is anything except secure and accurate.

While we are confident in the integrity of our elections, we remain vigilant and committed to ensuring that the confidence of Georgia voters in their elections and government is well-deserved. The Secretary of State's commitment to constant vigilance is why we have supported move towards a new voting system to replace the current, aging system in a responsible fashion. This year, Secretary Kemp appointed the bi-partisan Secure, Accessible, and Fair Elections (SAFE) Commission, which consists of numerous county election officials, legislators, election law experts, a cybersecurity expert, and an accessibility expert. The SAFE Commission, working with our office, will present recommendations to the General Assembly by this January on how to responsibly move to a new system.

As county officials, we recognize the role that you play in keeping our system secure and accurate. The Secretary of State's Office values our county partners who work hand-in-hand with county elections boards and officials to run Georgia's elections. Thank you for your continued support and dedication to secure elections in Georgia. Please feel free to contact me directly with any questions.

Sincerely,

Chris Harve

charvey@sos.ga.gov