Andrea Gyger

From: Sent: To: Subject:

Monday, February 04, 2013 12:56 PM SoS Rulemaking Comments to help shape Colorado's Election Rules

Dear Sirs:

The numbering scheme I favor on ballots is similar to the numbering scheme used on lottery tickets to insure they are not duplicated once the winning number is announced. This is not accurately described as a serial number scheme so I conclude it is different from the scheme you are evaluating. I will call the lottery scheme the large random number scheme or LRNS.

LRNS Advantages

Provides positive confirmation that:

- 1. no duplicate ballots were cast.
- 2. ballots were cast in the district in which they were mailed
- 3. ballots were cast at the polling place in which they were distributed.
- 4. no illegal ballots (ballots not produced by the Secretary of State) were cast.
- 5. does not provide a means to identify the voter except that the voter can identify their ballot in a recount should they decide to do so.

LRNS Disadvantages

- 1. Adds additional cost to ballot production and processing (my guess is in the neighborhood of \$10 to \$20 thousand.
- 2. Is only part of a comprehensive solution to election fraud.

A LRNS significantly reduces the possibility of injecting ballots into the counting system that were not cast by registered voters.

The objection that serial numbers enable connecting filled in ballots to the person who cast it is dismissed by the fact that we already return a mail in ballot with our name on the envelope.

The form of voter fraud that this does not address is someone other than registered voters are enabled to cast a vote. Correcting this has to do with administration of the registered voter list and identification of the voter requesting a ballot. A LRNS for managing ballots does not address this problem.

My daughter is on the registered voter list in Colorado. She has not lived or voted in this state for 10 years. Yet her name is distributed to anyone who requests a list of registered voters in the state. I imagine she is not the only name on the registered voter list that is either dead or no longer in the state and that the number of non-voters on the registered voter list is large enough to control the results of many election issues.

If you are interested in any detail involving a LRNS for managing ballots during elections please feel free to contact me.

Ed Arnos

