

GLOBAL CONDITIONS OF TEMPORARY USE

On August 4, 2015, the Secretary of State temporarily approved four voting systems for use in eight pilot counties during the 2015 Coordinated Election, as specified in Table 1, below. The Clerks and Recorders of the named pilot counties must use the temporarily approved voting systems in accordance with these Global Conditions of Temporary Use, and, to the extent applicable, the system-specific Conditions of Temporary Use issued by the Secretary of State.

Table 1	
Pilot County	Temporarily Approved Voting System
Adams County	Clear Ballot Group – Clear Vote 1.0
City & County of Denver	Dominion Voting Systems – Democracy Suite 4.19
Douglas County	Hart InterCivic – Verity Voting 1.0 with Verity Data 1.3.3
Garfield County	Hart InterCivic – Verity Voting 1.0 with Verity Data 1.3.3
Gilpin County	Clear Ballot Group – Clear Vote 1.0
Jefferson County	Election Systems & Software – EVS 5.2.0.3
Mesa County	Dominion Voting Systems – Democracy Suite 4.19
Teller County	Election Systems & Software – EVS 5.2.0.3

1. Applicability of voting system security requirements: The pilot counties must comply with all voting system security requirements set forth in Title 1, C.R.S., and the Election Rules promulgated by the Secretary of State, as amended, except as modified or supplemented by these Global Conditions of Temporary Use.
2. Reporting anomalies and application errors: The pilot county must report to the Secretary of State (via email to voting.systems@sos.state.co.us), all anomalies and application errors observed in the operation and use of the temporarily approved voting system, sub-systems and components, as promptly as reasonably practicable. In addition, the pilot counties must record on the pilot system log attached as Exhibit A, as contemporaneously as possible, all anomalies, application errors, and limitations and shortcomings observed or experienced in the operation and use of the temporarily approved voting systems. The pilot counties must submit to the Secretary of State at voting.systems@sos.state.co.us the completed pilot system log not later than 5:00PM on November 23, 2015.
3. Voting system audit logs: The pilot counties must generate and deliver to the Secretary of State, not later than 5:00Pm on November 23, 2015, by secure file transfer protocol (SFTP) in portable document format (PDF), system-generated audit logs detailing the recorded transactions, activities and events, from the date the county began using the voting system through November 6, 2015, for the following components, applications or sub-systems:
 - a. The election management system

- b. The data management or compilation software, if any
 - c. The election definition module or sub-system
 - d. The tally or results reporting module or sub-system
 - e. The central count hardware and software
 - f. The ballot marking device used by voters to mark or cast the greatest number of official ballots in any VSPC designated by the county, and, to the extent applicable, the server associated with that ballot marking device.
4. Election definition, ballot proofing and tabulation reports: By 5:00PM on November 23, 2015, the pilot counties must generate and deliver to the Secretary of State, by secure file transfer protocol (SFTP) in both portable document format (PDF) and the non-proprietary, non-executable format in which the voting system or component exports data (such as CSV, EML, etc.), all election definition, ballot proofing and tabulation reports actually generated or utilized by the pilot county in conducting the 2015 Coordinated Election.
5. Hardware diagnostic tests: The pilot counties must conduct and document hardware diagnostic tests on each voting device that will or may be used in the 2015 Coordinated Election, including spare and back-up devices, in accordance with Election Rule 11.3.1.
6. Logic and accuracy test: The pilot counties must conduct and document logic and accuracy tests of the temporarily approved voting devices in accordance with Election Rule 11.3.2. Since Election Rule 11.3.2 does not specify the protocols for testing ballot marking devices, the pilot counties must conduct logic and accuracy tests of temporarily approved ballot marking devices in the following manner:
- a. The testing board must randomly select at least one ballot marking device for logic and accuracy testing, and at least one of its members to conduct the ballot marking device testing.
 - b. The randomly selected testing board member must use the randomly selected ballot marking device to mark and print at least 25 ballots in the same manner that the testing board member manually marked his or her individual testing board ballots. The testing board member must mark at least two of the 25 test ballots using the audio ballot feature of the ballot marking device.
 - c. The testing board member or a county election official must then separately scan and tabulate the test ballots marked with and printed from the ballot marking device on one central count or voter service and polling center ballot scanner, and generate a results report.
 - d. The testing board member must verify the results report generated from the ballot scanner exactly corresponds to the testing board member's manual tally of the votes, overvotes and undervotes on the manually marked paper ballots comprising his or her individual testing board ballots.

7. Ballot resolution and adjudication: Since Election Rule 18 contemplates manual adjudication of damaged ballots and for voter intent, the pilot counties must conduct digital resolution and adjudication of ballots in accordance with this Global Condition 7:
- a. The pilot counties must configure the voting system to digitally sort or outstack all images of ballots with overvotes and write-in votes, for resolution and adjudication in accordance with the current version of the Secretary of State's Voter Intent Guide.
 - b. In addition, the pilot counties must configure the voting system to digitally sort or outstack for resolution and adjudication all images of ballots with ambiguous voter markings, according to the minimum ambiguity threshold recommended by the provider of the temporarily approved voting system.
 - c. One or more initial resolution teams consisting of at least two election judges of different party affiliations must conduct the initial resolution and, if appropriate, adjudication of, all ballots sorted by the voting system for resolution and adjudication, in accordance with the current version of the Secretary of State's Voter Intent Guide.
 - d. One secondary resolution team, consisting of at least two other election judges of different party affiliations, must review all ballots initially sorted for resolution and adjudication, whether or not the initial resolution team altered a voter's original markings, and either accept or correct the initial resolution team's adjudication in accordance with the Voter Intent Guide, before the voting system releases the sorted ballots for tabulation. The final resolution team's adjudication of ballots is final for purposes of the initial tabulation of ballots.
 - e. The initial and final resolution teams are not required to manually duplicate damaged ballots, or ballots with overvotes, write-in votes, or ambiguous markings, or maintain handwritten ballot duplication logs, on the condition that the pilot counties business practices or the voting system:
 - i. Separately identifies by batch and ballot storage box number the post-tabulation retention location of all ballots with write-in votes;
 - ii. Separately identifies by batch and ballot storage box number the post-tabulation retention location of each ballot sorted for resolution and adjudication;
 - iii. Preserves one or more ballot images with a) the voter's original markings, and b) the ballot markings following final adjudication.

8. Pilot Election Review Committee evaluation materials:
 - a. In-person voter evaluations: The pilot counties must instruct their VSPC election judges to offer, at the time of ballot issuance, every in-person voter who will use a temporarily approved ballot marking device the opportunity to complete the in-person voter evaluation form approved by the Pilot Election Review Committee. The pilot county must assign at least one election judge in each VSPC to collect all wholly or partially completed evaluation forms from in-person voters before they depart the VSPC. The pilot county must retain the wholly or partially completed evaluation forms from all VSPCs as election records, and submit to the Secretary of State, by SFTP in PDF format, scanned images of all wholly or partially completed evaluation forms on or before 5:00 PM on November 6, 2015. The Secretary of State's office will post all images of the evaluation forms on the Pilot Election Review Committee's page of the Secretary of State's website, and compile the responses to all in-person voter evaluation forms for further review and evaluation by the Pilot Election Review Committee.
 - b. Supervisor judge evaluations: The pilot counties must instruct the supervisor judge(s) at each designated VSPC to complete the supervisor judge evaluation form. To the extent applicable, the supervisor judge(s) must be instructed to complete the form on a contemporary basis. The pilot counties must collect and retain as election records the completed paper evaluation forms, and submit to the Secretary of State, by SFTP in PDF format, scanned images of the completed evaluation forms on or before 5:00PM on November 6, 2015. The Secretary of State's office will post all images of the evaluation forms on the Pilot Election Review Committee's page of the Secretary of State's website, and compile the responses to all supervisor judge evaluation forms for further review and evaluation by the Pilot Election Review Committee.
 - c. County evaluation form: The pilot counties must complete and return to the Secretary of State, by SFTP in PDF format, scanned images of the completed county evaluation form, not later than 5:00PM on November 23, 2015. The Secretary of State will post all images of the evaluation forms on the Pilot Election Review Committee's page of the Secretary of State's website, and will compile the responses to all county evaluation forms for further review and evaluation by the Pilot Election Review Committee. The Secretary of State's office will post all images of the evaluation forms on the Pilot Election Review Committee's page of the Secretary of State's website, and compile the responses from all supervisor judge evaluation forms for further review and evaluation by the Pilot Election Review Committee.
9. Statutory and risk-limiting post-election audits: All pilot counties must conduct the statutory post-election audit in the manner prescribed by section 1-7-514, C.R.S., and Election Rule 11.3.3. The Secretary of State will work with one pilot county for each temporarily approved voting system to conduct a mock risk-limiting audit of some or all ballots cast in the 2015 Coordinated Election. The Secretary of State will prescribe specific procedures for conducting mock risk-limiting audits for each temporarily approved voting system. The county must implement business process so that a randomly selected cast vote

record can be traced to the paper ballot from which the voting system generated the cast vote record.

10. Recounts: The pilot county must contact the Secretary of State in the event a recount is required or requested. The Secretary of State will issue system-specific recount procedures, if necessary or appropriate.
11. Additional Global Conditions: The Secretary of State reserves the right to promulgate additional global and system-specific conditions of temporary use for the temporarily approved system.

Exhibit A to Global Conditions of Temporary Use

County: _____

Location: _____

Current Date and Time	Date and Time of Error or Anomaly	Name and Title of Individual(s) Who Witnessed the Event	Signature(s)	Description of the Anomaly or Error, and actions taken to resolve or remediate it. (Provide as much detail as possible.)