October 13, 2014

County Clerk/Registrar of Voters (CC/ROV) Memorandum #14266

TO: All County Clerks/Registrars of Voters

FROM: /s/ Susan Lapsley
                    Deputy Secretary of State and Counsel

RE: Voting Systems: OVSTA Monthly Update – October 2014

Each month, the Office of Voting Systems Technology Assessment (OVSTA) provides an update on Election Assistance Commission (EAC) and Secretary of State (SOS) activities related to voting systems.

Each update provides information on:

- Voting system related events that may be of interest.
- Administrative approvals and denials since the prior month's update.
- Administrative approval requests since the prior month's update.
- Voting system testing and approval at the SOS office.
- Voting system testing and certification at the EAC.
- Defect, failure and fault reports issued since the prior month's update.
- Ballot printing certification requests since the prior month's update.

Recent and Upcoming Events

Each county's Election Observer Panel Plan (EOPP) needs to be submitted to the Secretary of State prior to the General Election. Please email the plan to Ryan Macias at Ryan.Macias@sos.ca.gov by Friday, October 24, 2014.

Elections Code section 15001 requires that the Secretary of State receive by 5:00 p.m. on October 28, 2014, a copy of each county's election computer vote count program containing the ballot definition for the General Election. If the program is modified or altered after a copy is submitted, a copy of the modified or altered program must be received no later than noon on Election Day. Please contact Ryan Macias at Ryan.Macias@sos.ca.gov.

Administrative Approval Requests

California Elections Code section 19213 precludes a voting system or part of a voting system that has been approved by the Secretary of State from being changed or modified until the Secretary of State has determined the change "does not impair its accuracy and efficiency. . . ."

Information on submitting an administrative approval request is in "Requesting Administrative Approval of a Change or Modification to an Approved Voting System."

- There are currently no administrative approval requests.

Testing and Approval by the State of California

- The Secretary of State received a completed application for the Dominion Democracy Suite 4.14 Voting System on November 13, 2013. The system is composed of the election management system, a combined ballot marking device and precinct count optical scan machine and an off-the-shelf central count scan machine. Volume testing was completed May 1, 2014. Accessibility was completed May 9, 2014. The functional testing was completed October 9, 2014. Additional source code review and penetration testing is being conducted.

Testing and Certification at the EAC

The EAC provides a weekly update of voting system testing. As of August 26, 2014, the current testing and certification status for systems relevant to California is:

Dominion Democracy Suite 4.14-D. The EAC received the draft test plan on August 26, 2014. Related documents can be found on the EAC website.

Everyone Counts. The EAC is waiting for additional information related to the system and a response from Everyone Counts on the draft Technology Testing Agreement. Related documents can be found on the EAC website**.**

Hart InterCivic Verity 1.0. Hart is working on design changes to its system. Testing is delayed until Hart is ready to proceed. Related documents can be found on the EAC website.

Unisyn OpenElect 1.3. NTS is conducting environmental testing. Related documents can be found on the EAC website.

The EAC's "Voting Systems Under Test" and "Certified Voting Systems" pages provide more specifics on each voting system.

Defects, Failures and Faults

Defects, failures and faults (problem reports) of (1) voting system hardware and software and (2) ballot printing manufacturing and finishing are reported to the Secretary of State. During the month of September:

- The Secretary of State received a problem report for the ES&S Unity 3.0.1.1 voting system.
- The Secretary of State received a problem report from Runbeck for an issue that arose during the certification process for Sequoia Optech ballots on its HP T230 inkjet press.

Ballot Printing Certification Requests

Ballot Manufacturer and Finisher Certifications:

- Runbeck Election Services was certified to use the HP T230 Inkjet printer to print Premier Optech ballots at its Tempe, Arizona certified facility.
- K&H Printers was certified to use the Océ Color Stream 3900 inkjet printer to print ES&S M100/M650/ AutoMARK, Hart BallotNow, and Premier AccuVote-OS ballot styles at its Everett, Washington certified facility.

Ballot on Demand systems certified:

- Placer County was certified as a manufacturer and finisher of Premier AccuVote-OS ballots using the Runbeck Sentio Print System.
- Santa Barbara County was certified as a manufacturer and finisher of Premier AccuVote-OS ballots using the Runbeck Sentio Print System. Santa Barbara County was certified at two locations, one in Santa Barbara and one in Santa Maria.
- Butte County was certified to use the Sentio BOD Print System with the Camera Audit System to print batches manually at a second facility in Oroville, California.
- Tulare County was certified as a manufacturer and finisher of Sequoia Optech ballots using the Runbeck Sentio Print System.

A list of certified ballot printers can be found at www.sos.ca.gov/voting-systems/cert-and-approval/ballots.htm.