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January 10, 2014

County Clerk/Registrar of Voters (CC/ROV) Memorandum #14011

TO: All County Clerks/Registrars of Voters

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

RE: Voting Systems: OVSTA Monthly Update – January 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

On October 25, 2013, the SOS issued the proposed voting system regulations. There was a public hearing on December 13, 2013, in the Secretary of State's Auditorium. Based on comments at the hearing the Secretary of State extended the public comment period from December 20, 2013, through January 3, 2014. The SOS is reviewing the comments submitted. All of the rulemaking documents are located on the SOS website at www.sos.ca.gov/admin/regulations/proposed/elections/voting-systems/.

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 that 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. OVSTA has completed its initial review and comments on the draft California Use Procedures and have sent them back to Dominion for modification. The source code review began, December 2, 2013. The functional testing is scheduled to begin, February 3, 2014, and the Red Team (penetration) testing is scheduled to begin February 10, 2014.

Testing and Certification at the EAC

The EAC provides a [weekly update](#) of voting system testing. As of January 7, 2014, the current testing and certification status for systems relevant to California is:

Dominion Democracy Suite 4.14.B. The EAC issued an Initial Decision on January 6, 2014, and final certification paperwork is in progress. Related documents can be found on the EAC [website](#).

ES&S Unity 3.4.1.0. Testing is in progress at Wyle. Related documents can be found on the EAC [website](#).

ES&S EVS 5.0.1.0. The EAC approved the Test Plan on December 20, 2013. Testing is in progress at Wyle. Related documents can be found on the EAC [website](#).

ES&S EVS 5.2.0.0. The EAC approved the application for the EVS 5.2.0.0 voting system on December 17, 2013. Related documents can be found on the EAC [website](#).

Hart InterCivic Verity 1.0. Delivery of equipment to SLI to begin testing is expected in early January. Related documents can be found on the EAC [website](#).

Unisyn OpenElect 1.2. The EAC granted certification for this system on December 23, 2013. 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 voting system hardware and software are reported to the Secretary of State. The Secretary of State in turn provides the

reports to the EAC which provides them to the public on the [EAC Voting System Reports](#) clearinghouse webpage.

In December, the Secretary of State received problem reports on the Hart System 6.2.1 voting system and the Dominion WinEDS 4.0.116B voting system. For more information contact the voting system vendor, or OVSTA, or go to the EAC website, at [EAC Voting System Reports](#).

Ballot Printing Certification Requests

No ballot printing or ballot on demand certification requests are pending.

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