



August 5, 2016

County Clerk/Registrar of Voters (CC/ROV) Memorandum #16253

TO: All County Clerks/Registrars of Voters

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

RE: Voting Systems: OVSTA Monthly Update – August 2016

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

OVSTA has updated the Secretary of State's website with voting instructions for the Dominion ImageCast Evolution systems used by [Del Norte, Glenn, Imperial, Kern, Napa, Siskiyou, and Tehama](#) counties.

OVSTA will publish the ballot tint and watermark for the November 8, 2016, General Election on August 18, 2016, in conjunction with the Randomized Alphabet Drawing.

OVSTA is finalizing the documents for the formal rule making process for the proposed Ballot Printing regulations and Electronic Poll Book regulations.

Testing and Approval by the State of California

The Elections Systems and Software, Inc. (ES&S) Unity 3.4.1.0 voting system Red Team, functional testing, and source code review have completed. Volume testing will begin on August 15.

Administrative Approval Requests

California Elections Code section 19216 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. . . .”

- There are no pending administrative approval requests.

Information on submitting an administrative approval request is in “[Requesting Administrative Approval of a Change or Modification to an Approved Voting System.](#)”

Administrative Approvals

- There were no administrative approvals in July.

Testing and Certification at the EAC

The EAC provides a [weekly update](#) of voting system testing. As of the last update on August 2, 2016, the current testing and certification status for systems relevant to California is:

ClearBallot Group ClearVote 1.4. Pro V&V is working on the test plan. Related documents can be found on the EAC [website](#).

Dominion Democracy Suite 5.0. Pro V&V provided the draft test plan to the EAC on July 21, 2016. The EAC will provide comments or approval by August 17, 2016. Related documents can be found on the EAC [website](#).

ESS Unity 3.4.1.4. The EAC received the draft test report on July 27, 2016, and will provide comments or approval on or before August 23, 2016. Related documents can be found on the EAC [website](#).

ESS EVS 5.4.0.0. ES&S provided a walkthrough of the changes to the system to fix the electrical test failures. ES&S is working on implementing these hardware changes and will get the modified systems to NTS by late August or early September to prepare for testing. This test is no longer suspended. Related documents can be found on the EAC [website](#).

Everyone Counts eLect Quad Audit 4.3.0. The EAC provided comments on the test plan to Pro V&V on July 1, 2016. The EAC and Pro V&V are working through the test plan. 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.

- There were no defect reports reported to OVSTA for the month of July.

Ballot Printing Certification Approvals

- There were no ballot printing approvals in July.

Ballot on Demand Printing Approvals

- There were no ballot on demand printing requests or approvals in July.

A list of certified ballot printers can be found at <http://www.sos.ca.gov/elections/voting-systems/certification-and-approval/ballot-printer-certification/>.

Electronic Poll Book Certification Requests & Approvals

- There were no electronic poll book applications received in July.