July 6, 2017

County Clerk/Registrar of Voters (CC/ROV) Memorandum #17052

TO: All County Clerks/Registrars of Voters

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

RE: Voting Systems: OVSTA Monthly Update – July 2017

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 technology.

Each update provides information on:

- Voting technology 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 technology 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 began examination and review of the Five Cedars Group's Alternate Format Ballot remote access vote by mail system on June 5, 2017.

OVSTA continued with certification of ES&S's EVS 5.2.1.0 voting system. Post-Testing activities will continue through the coming months.

OVSTA continued with certification testing of Democracy Live Secure Select 1.0 remote access vote by mail system. Testing will continue through the coming months.

OVSTA continued with certification testing of Dominion Voting Systems' Democracy Suite 5.2 voting system. Testing will continue through the coming months.

The State Certification Testing of Voting Systems national conference was held in Austin, Texas, on June 19-20, 2017. Additional information regarding the conference can be located at: http://elections.kennesaw.edu/conference-registration-form.php.

The California Association of Clerks & Election Officials will hold its annual conference in Lake Tahoe, California, on July 10-14, 2017. Additional information regarding the conference can be located at: https://caceo.memberclicks.net/annual-2017-lake-tahoe.

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

OVSTA is in the process of updating our website. You can visit us at: http://www.sos.ca.gov/elections/voting-systems/.

Testing and Approval by the State of California

Application status is now available online at: Voting Technology Applications Status | California Secretary of State.

System	Type	Applicant	Submission Date	Testing Phase
ABVote 4.01	Remote Accessible Vote by Mail System	Votem	08/26/2016	On Hold
EVS 5.2.1.0	Voting System	Election Systems & Software	9/07/2016	Post-Testing
Prime III	Remote Accessible Vote by Mail System	Prime III	10/31/2016	On Hold
Democracy Suite 5.2	Voting System	Dominion Voting Systems	12/18/2016	Testing (Volume & Accessibility)
SecureSelect 1.0	Remote Accessible Vote by Mail System	Democracy Live	12/19/2016	Testing (Software)
BallotDNA 360 Voting 2.0	Remote Accessible Vote by Mail System	DemTech	01/04/2017	Pre-Testing
Alternate Format Ballot	Remote Accessible Vote by Mail System	Five Cedars Group	04/26/2017	Testing (Accessibility)

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. . . ."

- Election Systems and Software (ES&S) submitted an administrative approval request to substitute the Dell OptiPlex 7020 with the Dell OptiPlex 5040 in their Unity 3.4.1.0 voting system on June 13, 2017.

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 June.

Testing and Certification at the EAC

The EAC provides a [weekly update](#) of voting system testing. As of the last update on June 22, 2017, the current testing and certification status for systems relevant to California is:

ClearBallot Group ClearVote 1.4. The EAC submitted responses to Revision C of the Test Plan on June 22, 2017.

Dominion Democracy Suite 5.0-A. The EAC approved Rev. D of the Test Plan on May 25, 2017.

Dominion Democracy Suite DVS 5.5. The EAC received the application for testing on June 21, 2017.

ES&S EVS 6.0.0.0. The EAC approved the application for the ES&S EVS 6.0.0.0 voting system on June 5, 2017.

ES&S EVS 6.2.0.0. The EAC approved the application for the ES&S EVS 6.2.0.0 voting system on June 12, 2017.

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 in June.

Ballot Printing Certification Requests and Approvals

- Integrated Voting Solutions (IVS) completed their ballot printing facility inspection on June 8, 2017, at their Dinuba, California, facility. IVS was certified to print Dominion Premier Accuvote-OS ballots on June 16, 2017. The status of their applications for ES&S Inkavote, ES&S 100/550/650, Dominion Imagecast, Dominion Sequoia Optech, and Hart eSlate Ballot Now ballots are under review.
- Runbeck Election Services, Inc., completed their biennial ballot printing facility inspection on June 15, 2017, at their Tempe, Arizona, facility. The status of their facility is under review.

- Election Systems & Software (ES&S) completed their ballot printing facility inspection on June 22, 2017, at their Omaha, Nebraska, facility. The status of their facility is under review.
- ProVote Solutions submitted an application on June, 20, 2017, to certify additional equipment for production of Accuvote ballots at their ballot printing facility in Porterville, California. The status of their application is under review.

A list of certified ballot printers can be found at:
http://elections.cdn.sos.ca.gov//pdfs/approved-vendors-2017-01.pdf.

Ballot on Demand Printing Requests and Approvals

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

A list of certified ballot on demand systems and jurisdictions can be found at:
http://votingsystems.cdn.sos.ca.gov/cert-and-approval/ballots/cert-bod-2015.pdf.

Electronic Poll Book Certification Requests and Approvals

Application status is now available online at:
Voting Technology Applications Status | California Secretary of State.

System	Type	Applicant	Submission	
ExpressPoll EZRoster V3.3.1.0	ePollBook	Election Systems & Software	08/26/2016	Application (Review)
AskED V.3.4	ePollBook	Robis	01/05/2017	Application (Review)
PollPad2 CA	ePollBook	KNOWiNK	01/30/2017	Application (Review)
EA Tablet System	ePollBook	Election Administrators	01/30/2017	Application (Review)
EViD ePollBook 16.0.40.0	ePollBook	VR Systems	02/01/2017	Application (Review)
PollChief Voting Site Service Application 1.02	ePollBook	Konnech, Inc.	06/21/2017	Application (Review)