



ALEX PADILLA | SECRETARY OF STATE | STATE OF CALIFORNIA
OFFICE OF VOTING SYSTEMS TECHNOLOGY ASSESSMENT
1500 11th Street | Sacramento, CA 95814 | **Tel** 916.653.7244 | **Fax** 916.653.4620 | www.sos.ca.gov

March 6, 2018

County Clerk/Registrar of Voters (CC/ROV) Memorandum #18052

TO: All County Clerks/Registrars of Voters

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

RE: Voting Systems: OVSTA Monthly Update – March 2018

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 submitted the Electronic Poll Book regulations to the Office of Administrative Law (OAL) for final review on February 27, 2018. The regulation documents can be viewed on our website at: www.sos.ca.gov/administration/regulations/proposed-regulations/.

OVSTA will begin examination and review of the Tenex Precinct Central electronic poll book on March 12, 2018.

OVSTA will begin examination and review of the KNOWiNK Poll Pad Plus electronic poll book on March 19, 2018.

The Future of California Elections (FoCE) Project is holding its annual conference on March 8, 2018, in Los Angeles. The conference will provide a platform for election administrators, community organizations, and reform advocates to discuss the latest

developments in the field of elections. Conference information can be viewed at: <http://futureofcaelections.org/foce2018/>.

The U.S. Election Assistance Commission (EAC) Standards Board will meet in San Antonio, Texas April 27-28, 2018. Additional information regarding the Standards Board Meeting can be found at: <https://www.eac.gov/events/2017/04/27/standards-board-meeting/>.

Governor Brown has proposed a one-time expenditure of \$134 million in California's 2018-2019 budget to replace voting systems for all of the state's 58 counties. The funding is to be provided as a one-time General Fund spending to purchase new hardware, software, and initial licensing to replace existing systems and technology. However, counties will be required to provide a dollar-for-dollar match to receive the state funding. The Senate budget hearing will be held on Thursday, April 7, 2018, at 9:30am or upon adjournment of session. The Assembly budget hearing date and time is yet to be determined.

OVSTA has created a new California Application for Jurisdictional Use of a Ballot on Demand Printing System, Ballot Printer Certification, or Approval of a Ballot on Demand Printing System. The new application can be found at: <http://votingsystems.cdn.sos.ca.gov/cert-and-approval/ballots/ballot-prnt-app-2018.pdf>.

OVSTA has created a new California Application for Approval of a Voting Technology for remote accessible vote by mail systems, voting systems, and electronic poll books. The new application can be found at: <http://votingsystems.cdn.sos.ca.gov/cert-and-approval/vsysapproval/vote-tech-applic.pdf>.

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

OVSTA continued with testing of Dominion Voting Systems, Inc.'s ImageCast Remote 5.2, Remote Accessible Vote by Mail System. Source code review, security and telecommunications testing are scheduled through March 2018.

OVSTA began examination and review of Hart InterCivic's Verity 3.0 Voting System application. Certification testing is expected to begin shortly and continue through the coming months.

Application status is now available online at:

[Voting Technology Applications Status | California Secretary of State.](#)

System	Type	Applicant	Submission Date	Testing Phase
ImageCast Remote 5.2	Remote Accessible Vote by Mail System	Dominion Voting Systems	09/05/2017	Testing (Security Testing)
Verity 3.0	Voting System	Hart InterCivic	09/14/2017	Pre-Testing (Request for Proposal Review)
VSAP Tally Version 1.0	Voting System	Los Angeles County	09/19/2017	Pre-Testing (Request for Bid Proposal)

Administrative Approval Requests and Approvals

Democracy Live, Inc. submitted an administrative approval request for three modifications to their Secure Select 1.0 system. The modifications are as follows: remove focus management from inside the application, change the first page to be Ballot Marking instead of the Welcome page, and move interface language and translations to be part of the ballot definition file status. Testing of these modifications is expected to continue through March.

The County of San Luis Obispo was provided administrative approval to use the Dominion Democracy Suite 5.2 voting system in conjunction with their existing ES&S AutoMARK components. The approved blended system consists of the Democracy Suite 5.2, ImageCast Central 5.2.1.16703, Dominion Mobile Ballot Printing 5.2.18.2, and ImageCast X 5.2.6415.22930 components in conjunction with the ES&S AutoMARK V1.1.2258 components.

The County of Monterey was provided administrative approval to use the Dominion Democracy Suite 5.2 voting system in conjunction with your existing Sequoia WinEDS 3.1.012 AVC Edge voting system. The approved blended system consists of the Democracy Suite 5.2, and ImageCast Central 5.2.0.707 components in conjunction with the Sequoia WinEDS 3.1.012 and AVC Edge II 5.0.24 components.

OVSTA continued with testing of Dominion Voting Systems, Inc.'s Interscan HiPro 821D Hi Speed Scanner. Source code review, security and telecommunications testing are scheduled through March 2018.

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

Testing and Certification at the EAC

The EAC provides [updates](#) on voting system testing. As of the last update on February 15, 2018, the current testing and certification status for systems relevant to California is:

ClearBallot Group ClearVote 1.4. The EAC certified the ClearVote 1.4 voting system on February 8, 2018.

Dominion Democracy Suite DVS 5.5. The EAC approved Revision C of the Test Plan on February 1, 2018.

ES&S EVS 5.2.0.3. The EAC certified the ES&S 5.2.3.0 voting system on February 8, 2018.

ES&S EVS 6.0.0.0. The EAC approved Revision 1.2 of the Test Plan on January 16, 2018.

Hart Verity Voting 2.2.2. This system is in the Test Plan phase.

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

Defects, Failures, and Faults

There were no defects, failures or faults of a voting system or ballot printer reported to OVSTA in February.

Ballot Printing Certification Requests and Approvals

Times Printing Company was successful in their biennial inspection of their certified ballot printing facility located at 106 T Street in Eureka, California. The certified status of this facility remains unchanged.

ProVote Solutions was successful in their biennial inspection of their certified ballot printing facility located at 90 West Poplar Avenue in Porterville, California. The certified status of this facility remains unchanged.

A list of certified ballot printers can be found at:

<http://votingsystems.cdn.sos.ca.gov/cert-and-approval/ballots/approved-vendors-2017-03.pdf>.

Ballot on Demand Printing Requests and Approvals

OVSTA completed certification testing of Runbeck Elections Services' Sentio Lite with Early Voting System (EVS) Version 9.0.0.0 ballot printing on demand system. Post-Testing activities will continue into March.

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-2018.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 Date	Testing Phase
ExpressPoll EZRoster V3.3.1.0	ePollBook	Election Systems & Software	08/26/2016	Withdrawn 2/26/2018
AskED V.3.4	ePollBook	Robis	01/05/2017	Pre-Testing (Request for Bid Proposal)
PollPad2 CA	ePollBook	KNOWiNK	01/30/2017	Testing
EViD ePollBook 16.0.40.0	ePollBook	VR Systems	02/01/2017	Pre-Testing (Request for Bid Proposal)
Advocate Precinct Management System	ePollBook	DemTech	06/26/2017	Pre-Testing (Request for Bid Proposal)
Precinct Central Touch Pad	ePollBook	Tenex Software Solutions, Inc.	07/18/2017	Testing

Disposal or Sale of Equipment Purchased with Help America Vote Act (HAVA) and/or Voting Modernization Bond (VMB) Funding

In 2012, the California Secretary of State issued guidance regarding the disposition or sale of equipment purchased with HAVA and/or VMB funding. See [Secretary of State \(SOS\) County Clerk/Registrar of Voters \(CC/ROV\) Memorandum #12219 - Handling the Sale and Funds from the Sale of Voting Systems or Voting Equipment](#). The document outlines proper disposal or sale procedures of voting systems or voting equipment purchased with HAVA and/or VMB funding. The document also highlights that all equipment must be void of any software or firmware and returned to a condition of a non-functioning piece of hardware prior to its disposal or sale.

Also, the EAC issued [Election Assistance Commission \(EAC\) Funding Advisory Opinion FAO-08-007](#). The document outlines proper disposal or sale account procedures for original or replacement equipment acquired with HAVA funding.