April 7, 2017

County Clerk/Registrar of Voters (CC/ROV) Memorandum #17034

TO: All County Clerks/Registrars of Voters

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

RE: Voting Systems: OVSTA Monthly Update – April 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 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

The Future of California Elections (FoCE) Project held its annual conference on March 9, 2017. The conference provided a platform for election administrators, community organizations, and reform advocates to discuss the latest developments in the field of elections.

OVSTA began certification testing of Election Systems & Software's (ES&S) EVS 5.2.1.0 election management solution on March 20, 2017. Testing will continue through the coming months.

OVSTA will begin examination and review of Runbeck Election Services' Novus 5.0 ballot duplicating system on April 24, 2017.

OVSTA will begin examination and review of Dominion Voting Systems' Democracy Suite Election Management System later this month.

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

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

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

System	Type	Applicant	Submission Date	Testing Phase
Unity 3.4.1.0	Voting System	Election Systems & Software	02/06/2015	Public Hearing - 02/15/2017
ABVote 4.01	Remote Accessible Vote by Mail System	Votem	08/26/2016	Application (Review)
EVS 5.2.1.0	Voting System	Election Systems & Software	9/07/2016	Testing
Prime III	Remote Accessible Vote by Mail System	Prime III	10/31/2016	Withdrawn
Democracy Suite 5.2	Voting System	Dominion Voting Systems	12/18/2016	Pre-Testing
SecureSelect 1.0	Remote Accessible Vote by Mail System	Democracy Live	12/19/2016	Pre-Testing
BallotDNA 360 Voting 2.0	Remote Accessible Vote by Mail System	DemTech	01/04/2017	Pre-Testing (Request for Proposal Bid)
Novus 5.0	Ballot Duplicating System	Runbeck	02/23/2017	Examination and Review Starts 4/24/2017

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. . . ."

- Runbeck Election Services has submitted an application for their Novus V5.0 product. Application status is available at: http://www.sos.ca.gov/elections/voting-systems/app-status/.

- Monterey County has submitted an application to use the Dominion Democracy Suite 4.14-A.1 with Adjudication 2.4.1.14601 voting system in conjunction with their existing Sequoia WinEDS 3.1.012 AVC Edge voting system.

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 voting system administrative approvals in March.

Testing and Certification at the EAC

The EAC provides a weekly update of voting system testing. As of the last update on April 4, 2017, the current testing and certification status for systems relevant to California is:

ClearBallot Group ClearVote 1.4. Pro V&V and ClearBallot are working on revisions to the test plan based on EAC comments. Related documents can be found on the EAC website.

Dominion Democracy Suite 5.0-A. The EAC received the test readiness review approval from Pro V&V on April 3, 2017, and is reviewing the application. Dominion is working with Pro V&V to conduct the test readiness review. Related documents can be found on the EAC website.

Everyone Counts elect Quad Audit 4.4.0. Everyone Counts requested a suspension of testing on March 16, 2017. They have 90 days (June 14, 2017) to restart testing. Related documents can be found on the EAC website.

Hart Verity Voting 2.2.1. The EAC certified a modification to the Hart InterCivic Verity Voting 2.2.1 voting system on March 14, 2017. 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 March.

Ballot Printing Certification Requests & Approvals

- Administrative approval was granted to ProVote Solutions for the addition of (2) new printing presses to print Hart, ES&S 100 and ES&S 650 ballots at ProVote's certified ballot printing facility located in Porterville, California.

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 & Approvals

- There were no ballot on demand requests in 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-2015.pdf.

Electronic Poll Book Certification Requests & 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	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)