March 2, 2017

County Clerk/Registrar of Voters (CC/ROV) Memorandum #17023

TO: All County Clerks/Registrars of Voters

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

RE: Voting Systems: OVSTA Monthly Update – March 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 EAC's Technical Guidelines Development Committee (TGDC) met on February 13-14, 2017, to discuss the development of the next generation of voluntary voting system guidelines. The recorded meeting can be viewed at: https://www.nist.gov/news-events/events/2017/02/tgdc-meeting-february-13-14-2017

The Elections Systems and Software, Inc. (ES&S) Unity 3.4.1.0 voting system public hearing was held February 15, 2017, at the California Secretary of State building.

The Future of California Elections (FoCE) Project is holding its annual conference on March 9, 2017. The conference will provide a platform for election administrators, community organizations, and reform advocates to discuss the latest developments in the field of elections. The conference agenda can be viewed at: http://futureofcaelections.org/wp-content/uploads/2017-FoCE-Conference-Program_Updated.pdf

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 - February 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	Pre-Testing (Contract Awarded and Signed)
Prime III	Remote Accessible Vote by Mail System	Prime III	10/31/2016	Application (Review)
Democracy Suite 5.2	Voting System	Dominion Voting Systems	12/18/2016	Pre-Testing (Request for Proposal Bid)
SecureSelect 1.0	Remote Accessible Vote by Mail System	Democracy Live	12/19/2016	Application (Review)
BallotDNA 360 Voting 2.0	Remote Accessible Vote by Mail System	DemTech	01/04/2017	Application (Review)
Novus 5.0	Ballot Duplicating System	Runbeck	02/23/2017	Application (Review)

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 withdrawn their application for their Novus V3.0 product and has submitted a new application for their Novus V5.0 product. Application status is available at: http://www.sos.ca.gov/elections/voting-systems/app-status/.

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 February.

Testing and Certification at the EAC

The EAC provides a weekly update of voting system testing. As of the last update on February 28, 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 the EAC's comments. Related documents can be found on the EAC website.

ES&S EVS 5.2.2.0. The EAC certified this system on February 27, 2017. Related documents can be found on the EAC website.

ES&S EVS 5.4.0.0. The EAC certified this system on February 24, 2017. Related documents can be found on the EAC website.

Everyone Counts elect Quad Audit 4.4.0. The EAC provided comments on the test plan to Pro V&V on January 11, 2017. Pro V&V is working on revisions to the test plan. Related documents can be found on the EAC website.

Hart Verity Voting 2.2.1. The EAC approved the test plan on February 23, 2017, and received the draft test report on February 24, 2017. The EAC will provide comments or approval to SLI by March 3, 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 February.

Ballot Printing Certification Requests & Approvals

Provote Solutions was approved on February 21, 2017, to print Hart BallotNow ballots on two new printing machines.

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 printing requests or approvals in February.

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)