June 8, 2017

County Clerk/Registrar of Voters (CC/ROV) Memorandum #17049

TO:           All County Clerks/Registrars of Voters

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

RE:           Voting Systems: OVSTA Monthly Update – June 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 testing of ES&S's EVS 5.2.1.0 voting system. Testing 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 Global Election Technology Summit (The GET Summit) was held in San Francisco, California, on May 17, 2017. Additional information regarding the summit can be located at: https://www.getsummit.org/.

The State Certification Testing of Voting Systems national conference will be 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.

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 | Testing (Security) |
| 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 (Functional) |
| SecureSelect 1.0 | Remote Accessible Vote by Mail System | Democracy Live | 12/19/2016 | Testing (Functional) |
| 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 |

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## 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 were no administrative approval requests in May.

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

## Administrative Approvals

- Runbeck's Novus 5 ballot duplicating system was approved on May 11, 2017.

## Testing and Certification at the EAC

The EAC provides a weekly update of voting system testing.  As of the last update on May 9, 2017, the current testing and certification status for systems relevant to California is:

**ClearBallot Group ClearVote 1.4.** ClearBallot provided the Technical Data Package to EAC and Pro V&V. 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 Revision A of test plan on May 8, 2017, and will provide comments or approval by May 19, 2017. Related documents can be found on the EAC website.

**Everyone Counts elect Quad Audit 4.4.0.** Everyone Count 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.

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 May.

## Ballot Printing Certification Requests & Approvals

- K&H Integrated Print Solutions successfully completed their biennial ballot printing facility inspection on May 1, 2017, at their Everett, Washington, facility. The certified status of their facility will remain unchanged.
- Integrated Voting Solutions submitted an application on May 19, 2017, to print ES&S Inkavote, ES&S 100/550/650, Dominion Imagecast, Dominion Premier Accuvote-OS, Dominion Sequoia Optech, and Hart eSlate Ballot Now ballots at their new ballot printing facility in Dinuba, California. OVSTA will inspect their new facility on June 8, 2017.

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

- Runbeck Election Services has applied for approval of a new Sentio ballot on demand system.

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) |