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OFFICE OF VOTING SYSTEMS TECHNOLOGY ASSESSMENT  
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August 7, 2020

County Clerk/Registrar of Voters (CC/ROV) Memorandum # 20169

**TO:** All County Clerks/Registrars of Voters  
**FROM:** /s/ Susan Lapsley  
Deputy Secretary of State, HAVA and Counsel  
**RE:** Voting Systems: OVSTA Monthly Update – August 2020

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 approval requests and denials since the prior month's update.
- Voting technology testing and approval at the SOS office.
- 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**

### **Election Updates**

OVSTA will hold a public hearing regarding the Los Angeles County VSAP 2.1 voting system on Monday, August 31, 2020 at 10:00 a.m. The hearing will be held virtually because of the COVID-19 pandemic. Details, including the WebEx information will be posted on our website.

On August 5, 2020, the Secretary of State's office issued CCROV #[20167](#), assigning the ballot tint and watermark to be used in the November 3, 2020, General Election. The watermark to be used is the **CA Poppy** and the tint for the background and watermark is **Red PMS 192**.

All jurisdictions looking to implement changes to their ballot on demand or mobile ballot printing systems prior to the upcoming November 3, 2020, General Election, must submit updated applications to OVSTA by September 11, 2020.

**Voting Technology Testing and Approvals**

OVSTA receives and reviews applications for certification and approval from voting technology vendors on a continuous basis. The status of current applications can be found below:

<b>System</b>	<b>Type</b>	<b>Applicant</b>	<b>Submission Date</b>	<b>Testing Phase</b>
Verity Voting 3.1.1	Voting System	Hart InterCivic	7/14/2020	Pre-Testing Planning
ImageCast Remote 5.10A	RAVBM	Dominion Voting Systems	6/9/2020	Accessibility Testing
PollPad 2.5.2	ePollBook	KNOWiNK	5/26/2020	Source Code Review
Democracy Suite 5.10A	Voting System	Dominion Voting Systems	5/8/2020	Approved
Voting Solutions for All People Interactive Sample Ballot (ISB) 2.5	RAVBM	Los Angeles County	3/16/2020	Accessibility Testing
Precinct Central 4.5.0.	ePollBook	Tenex Software Solutions, Inc.	3/9/2020	Pre-Testing Planning
Voting Solutions for All People 2.1	Voting System	Los Angeles County	2/27/2020	Public Hearing August 31, 2020

### **Administrative Approval Requests and Approvals**

Hart InterCivic has requested administrative approval for modifications to the Verity Voting 3.1 voting system. The modifications include the addition of new languages to meet current California Elections code section 14201 requirements, and a bug fix for a staging issue. The modified system is named Verity Voting 3.1.1. Trusted build activities are underway. Testing is scheduled to begin in September.

Dominion Voting Systems Inc., was granted Administrative Approval for modifications to the Democracy Suite 5.10 voting system, on July 9, 2020. The modifications included the addition of new languages to meet current California Elections code section 14201 requirements, a new California report export package, performance improvements and bug fixes. The modified system was named DS5.10A.

Information regarding administrative approval requests can be found [here](#).

### **Testing and Certification at the EAC**

On July 31, 2020, the EAC held a public hearing for their 2020 Annual EAC Standards Board meeting to discuss the proposed Voluntary Voting System Guidelines (VVSG) 2.0 requirements. This was the fifth public hearing held by the EAC and its focus was on questions and answers between board members regarding the VVSG program. More information on the VVSG 2.0 requirement are available, [here](#).

The EAC provides [updates](#) on voting system testing. The latest update from the EAC was provided on June 25, 2020. However, based upon discussions with vendors, no systems currently undergoing testing and certification at the EAC are relevant to California.

Additional information regarding each voting system are available at: "[Voting Systems Under Test](#)" and "[Certified Voting Systems](#)".

### **Defects, Failures, and Faults**

No defects, faults or failures were reported in July.

### **Ballot Printing Certification Requests and Approvals**

OVSTA received an application from Admail West, requesting certification for printing of Dominion ImageCast ballots and Hart Verity ballots. The application is currently in the final review phase.

OVSTA received an application from Toppan Merrill, requesting certification for printing of Dominion ImageCast ballots. The application is currently in the initial review phase.

OVSTA received an application for Runbeck Election Services, requesting certification for their new facility in Phoenix, Arizona. The application has been approved.

A list of certified ballot printers can be found [here](#).

### **Ballot on Demand Printing Requests and Approvals**

Administrative Approval was granted to Dominion's Democracy Suite 5.10A voting system on July 9, 2020. All California counties utilizing Dominion's DS5.10A system were contacted by OVSTA, requesting updates to their Jurisdictional Use Applications for the DS5.10A Mobile Ballot Printing systems. Updated applications are due no later than September 11, 2020.

A list of certified ballot on demand systems and jurisdictions can be found [here](#).

### **Electronic Poll Book Certification Requests and Approvals**

OVSTA received an application from Tenex requesting approval of their new Precinct Central 4.5.0 electronic poll book system. Pre-testing activities are underway.

OVSTA received an application from KNOWiNK requesting approval of their new PollPad 2.5.2 electronic poll book system. Source code review is underway.

A list containing certified electronic poll book vendors can be found [here](#).

### **Notes and Reminders**

**Election Record Retention-** As a reminder, pursuant to California Elections Code sections 17301-17306, the retention and preservation of election records, which includes digital ballot images is 22 months. Several voting system tabulation components are capable of producing digital ballot images. Additional information regarding how to backup, retain, and preserve the digital ballot images, and whether or not your jurisdiction's voting system has this capability, can be found in the respective Use Procedures, [here](#).

**Disposal or Sale of Equipment-** Regarding the disposal or sale of equipment:

- 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.
- See also the US-CERT issued [Security Tip \(ST18-005\)](#) outlining proper disposal procedures for electronic devices.