Voting Solutions for All People (VSAP): Creating the Voting Experience of the Future

Presentation to California Voting Modernization Board
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The **vision** for the new voting experience includes:

- Modern Tally System
- Interactive Sample Ballot
- Ballot Marking Device
- Early Voting
- Vote Centers

- Electronic Pollbooks
- New Vote by Mail Experience
Vote by Mail

Vote by Mail – Implemented in November 2018

• The new Vote by Mail (VBM) experience has been redesigned to make voting more user friendly. The new VBM ballot and envelope design is clear and easy to understand. Voters can mail these ballots or drop them off at any drop-off location or vote center located throughout the County.
Vote Centers

- Voters will be able to mark and cast their ballot at any vote center throughout the County. The voter will no longer be limited to voting at an assigned polling place.
- The Vote Center Placement Project is underway to ensure that community needs are addressed. It includes stakeholder meetings, community surveys, and an online platform to gather information about where vote centers should be placed in LA County.

Voting Period

- Voting will be available for an extended election period of 11 days. Voters will no longer be limited to voting on one particular day.
Interactive Sample Ballot (ISB)

• The ISB is a convenient way to speed up the voting experience by allowing voters to mark their selections on a computer or mobile device. Voters can view their sample ballot and mark their choices on their personal device and using preferred accessibility tools to generate a Poll Pass. Voters can scan their Poll Pass to transfer their selections on to the BMD.

Electronic Pollbook (ePollbook)

• ePollbooks verify the registration eligibility of any County voter and allow for same day registration, and giving voters the ability to vote at any vote center.
Ballot Marking Device & Tally

Ballot Marking Device (BMD)

• The VSAP BMD provides voters the benefits of technology for an easy and accessible voting experience, along with a paper ballot for the security and integrity of the election.

Tally

• The new VSAP Tally system introduces the use of image processing technology for a more open and transparent counting process. The improved system will capture and store ballot images, tally both BMD and VBM ballots and ensure accurate reporting of results.
Vote Center Placement Project

Objective for Vote Center Placement Project (VCPPP)
• Conduct 33 community meetings
• Receive public input on where to place vote centers
• Educate the public on the upcoming changes

Goals for Vote Center Placement Project
• Identify 2,000 potential locations
• Identify 200 VBM drop-off sites

Round 2 scheduled spring-summer 2019
Test Labs

Objective for Test Labs
• Test network, software and hardware on all devices
• Verify process and procedures
• Volume testing

Goals for Test Labs
• Identify system glitches/bugs
• Identify process delays
• Resolve all identified glitches and delays prior to March 2020

Test Labs scheduled May-July 2019
Mock Election 2019

• First public awareness event with full access to VSAP equipment, including:
  • Ballot Marking Devices
  • Interactive Sample Ballot
  • Electronic Pollbooks

Goals for Mock Election

• Raise awareness to the upcoming changes
• Provide the public an opportunity to use the new devices
• Receive public input on devices and processes and procedures

Mock Election scheduled Sep. 28-29, 2019
Round 1

• Application expected spring/summer 2019
  • VSAP Tally 1.0 (software/hardware)
  • Ballot on Demand
  • Peripherals/Equipment

Round 2

• Application to follow certification of full VSAP solution
  • VSAP Ballot Marking Devices (BMDs)
  • VSAP BMD Manager (BMG)
  • VSAP Interactive Sample Ballot (ISB)
  • VSAP Tally 2.0 (software/hardware)
  • Electronic Pollbooks
  • Peripherals/Equipment
Voting System for Los Angeles County

- Legacy voting system decertified
- New system owned by LA County
- Implementation for LA County primary focus
- Demonstrate viability of VSAP

Solution Availability for other Jurisdictions

- Transparency principle a key driver in push towards publicly-owned, open technology strategy
- Open Technology Path
  - VSAP components developed with open source software
- Creation of Governance structure
  - Establishment of Open Technology Working Group
Stay Connected

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