UseCaseID	UC-VR002
Module	VoteCalVoterRegistration
SubModule	
Summary	View or update voter record information
Description	Users may view or update a voter record.
Trigger Events	
Precondition	• User has searched for and opened an existing voter record • User has appropriate security role permissions
ExpectedResult	• User can view all pertinent voter information for a voter. • User can modify pertinent voter information for a voter, and save the record with changes

DetailedProcessFlow	1. User views a voter record
	  1.1. The system shall readily display primary administrative voter information. These shall include:
	    1.1.1. EMS Voter ID (fixed)
	    1.1.2. State ID (fixed)
	    1.1.3. Status
	    1.1.4. Latest applied reason code
	  1.2. The system shall readily display voter registration information. At a minimum these shall include:
	    1.2.1. Names (last, first, middle)
	    1.2.2. Birthdate
	    1.2.3. Residence Address (house number, fraction, street and street type, pre- and post-directional, secondary unit and unit type, city)
	    1.2.4. Driver license #
	    1.2.5. Last 4 digits of Social Security Number (SSN4)
	    1.2.6. Perm Category, type of application and how received, and Uniformed and Overseas Citizens Absentee Voting Act (UOCAVA) flags
	    1.2.7. Party
	    1.2.8. Gender
	    1.2.9. Language preference
	    1.2.10. Email
	    1.2.11. Phone number
	    1.2.12. Registration dates
	    1.2.13. Date received
	    1.2.14. Mailing address (if different from residence address)
	  1.3. The system shall display voter registration information in the order it appears on an affidavit.
	  1.4. The system shall display admin voter registration information.
	    1.4.1. HAVA ID and status (fixed)
	    1.4.2. Source of registration
	    1.4.3. Delivery type of registration
	  1.5. The system shall display affidavit information associated with the voter
	    1.5.1. Current affidavit
	      1.5.1.1. Affidavit ID #

        1.5.1.2.   Signature

        1.5.1.3.   Affidavit Image

        1.5.1.4.   Registration date

    1.5.2. Past affidavits

        1.5.2.1.   Affidavit ID #

        1.5.2.2.   Signature

        1.5.2.3.   Affidavit Image

        1.5.2.4.   Registration date

    1.5.3. Current and previous signature shall be viewable side-by-side in order of affidavits from most recent to first.

    1.5.4. Affidavit images shall be scalable, able to be opened in a child window(s).

1.6. The system shall display secondary voter information. At a minimum these shall include:

    1.6.1. Voter History

    1.6.2. Districts (fixed)

    1.6.3. Election information (fixed)

    1.6.4. Comments

    1.6.5. Petitions (fixed)

1.7. The system shall display historical transaction information in sortable tabular form listing all additions, changes and deletions to the voter record including user, date and time.

1.8. System shall display historical VoteCal messages and transactions

1.9. The system shall display ballot information such as ballots issued, status and challenge codes

2. User modifies voter record

2.1. The system shall allow authorized users to update any non-fixed information on voters record according to the users security role.

2.2. System should validate changes to a voter record against election law and auto-correct.

    2.2.1. System shall apply a fatal pend code/flag to a record and place in a fatal pend status a record that has functional or legal issues such as:

        2.2.1.1.   Voter under 18 years prior to next election

        2.2.1.2.   Affidavit registration lacks signature

        2.2.1.3.   Voter is not a United States citizen

        2.2.1.4.   Voter residence address is not in Los Angeles County

        2.2.1.5.   Voter residence address is at a business, post office or mail drop address

        2.2.1.6.   Voter is incarcerated for a felony conviction

2.3. System shall provide the capability for users to add unlimited comments on the voter registration record

2.4. System should automatically assign a voter to a precinct when given an eligible residence address.

    2.4.1. The system should provide the user with a selectable list of appropriate street name, street directional, house number ranges, street type, city or zip when the residence address is minimally incomplete, a near match or ambiguous.

    2.4.2. System shall allow non-standard residential addresses.

    2.4.3. System shall allow manual precincting of voter address

2.5. System shall provide the user the ability to modify VoteCal transactions (unmerge record) and resend record to VoteCal

3. User saves voter record.

3.1. System shall require user to explicitly select a reason code prior to saving.

3.2. System should validate changes to a voter record according to conformance to data type, content and conformance to election law.

	3.2.1. System alerts user to any deficiencies in voter record and provides user with specific resolution instructions to correct any deficiencies 3.2.2. System autocorrects or that would result in a VoteCal record fault whenever possible. 3.3. System updates local data tables and sends updates to VoteCal. 3.4. System shall log all changes to voter record in a transaction table
AlternateFlow	
Related Use cases	1. Apply affidavit 2. Process Responses to Notices/mailings 3. Merge voter 4. Confidential Voter 5. Manage Duplicates 6. Manage Felon/Incompetent 7. Manage Deceased 8. Apply pending VoteCal updates 9. Cancel Voter 10. Delete Voter 11. Record Signature Verification Findings 12. Petition management 13. Receive AV Ballot 14. Receive Provisional Ballot 15. User security roles
Related Requirements	1. The system shall allow user to print letters and labels, including but not limited to: voter mailing address labels, letters of registration deficiency and ballot label. 2. System shall maintain a history of signatures tied to a voter's registration record. 3. System shall maintain history of prior voter names and addresses 4. System shall store unlimited signatures in signature history. 5. System shall store unlimited comments in comments. 6. Stem should provide precinct resolution to house fraction, building numbers, secondary unit designators and building floors as needed. 7. System shall provide IT staff database level individual and bulk update, insert and delete capabilities with logging of transaction data for each record. 8. System shall provide capability to use 3rd party application to validate voter information including names and addresses. 9. System shall issue 8D2 or VNC card as appropriate 10. System shall contact voter via email or SMS when a relevant change to voter information occurs. 11. System shall provide the capability to remove cancelled voter records after the statutory retention period has expired. 12. System shall provide ability to remove fatal pended records, or restore voter to prior status after statutory retention period has expired. 13. System shall provide ability to cancel inactive voters according to ARC and other voter maintenance activity
Parent	

Requirements	UC-VR002-01 The system shall display search results for a voter record readily displaying primary administrative voter information. These shall include but is not limited to: - EMS Voter ID (fixed) - State ID (fixed) - Status - Latest applied reason code UC-VR002-02 The system shall readily display primary voter registration information for a voter record search at a minimum including: - Names (last, first, middle) - Birthdate - Residence Address (house number, fraction, street and street type, pre- and post-directional, secondary unit and unit type, city) - Driver license # - Last 4 digits of Social Security Number (SSN4) - Perm Category, type of application and how received, and Uniformed and Overseas Citizens Absentee Voting Act (UOCAVA) flags - Party - Gender - Language preference - Email - Phone number - Registration dates - Date received - Mailing address (if different from residence address) UC-VR002-03 The system shall display voter registration information in the order it appears on an affidavit. UC-VR002-04 The system shall display administrative voter registration information returned in a search: - HAVA ID and status (fixed) - Source of registration - Delivery type of registration UC-VR002-05 The system shall display affidavit information associated with the voter record returned in a search: - Current affidavit - Affidavit ID # - Signature - Affidavit Image - Registration date - Past affidavits - Affidavit ID # - Signature - Affidavit Image - Registration date UC-VR002-06 The system must provide current and previous signatures viewable side-by-side in order of affidavits from most recent to first when requested (1) per voter record or (2) automatically displayed UC-VR002-07 The system must make Affidavit images scalable, able to be opened in a child window(s).

	UC-VR002-08 The system shall provide the option to drill down and display secondary voter information . At a minimum these shall include: - Voter History - Districts (fixed) - Election information (fixed) - Comments - Petitions (fixed) UC-VR002-09 The system shall display historical transaction information in sortable tabular form listing all additions, changes and deletions to the voter record including users affecting record changes and the related date and time of the changes. UC-VR002-10 The System shall display historical VoteCal messages and transactions UC-VR002-11 The system shall display historical ballot information such as ballots issued, status and challenge codes. UC-VR002-12 The system shall allow authorized users to update any non-fixed information to voter records permitted by the user's security role. UC-VR002-13 T he System must validate changes to a voter record against election law and auto-correct. UC-VR002-14 The System shall populate a fatal pend status and a fatal pend code/flag to a record that has functional or legal issues when specific conditions are met including but limited to: - Voter is under 18 years prior to next election - Affidavit registration lacks signature - Voter is not a United States citizen - Voter residence address is not in Los Angeles County - Voter residence address is at a business, post office or mail drop address - Voter is incarcerated for a felony conviction UC-VR002-15 The System shall provide the capability for users to add unlimited comments on the voter registration record. UC-VR002-16 The System shall automatically assign a voter to a precinct when given an eligible residence address. UC-VR002-17 The system shall provide the user with a selectable list of appropriate street name, street directional, house number ranges, street type, city or zip when the residence address is minimally incomplete, a near match or ambiguous. UC-VR002-18 The System shall allow non-standard residential addresses. UC-VR002-19 The System shall allow manual precincting of voter address. UC-VR002-20 The System shall provide the ability to modify VoteCal transactions (unmerge record) and resend record to VoteCal. UC-VR002-21 The System shall require an explicitly selected reason code prior to saving the record if not auto generated by system configurations UC-VR002-22 The System shall validate changes to a voter record according to conformance to data type, content and conformance to election law and County policies UC-VR002-23 The System must display alerts of any deficiencies in the voter record and provide the specific resolution instructions to correct the deficiencies UC-VR002-24 The System must autocorrect a VoteCal record fault whenever possible if it does not conflict with VoteCal or EMS business rules UC-VR002-25 The System must update local data tables and send updates of the voter record to VoteCal in accordance to VoteCal business rules UC-VR002-26 The System shall log all changes to a voter record in a transaction table
RequirementID	
Risk	[List of Risk IDs]
Actors	[Actors that use Use Case]

Documents	[List of documentation name, Link or location]
Author	Stephen Murray 20181226
Signoff	Election operations management
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