Appendix A: COMPLIANCE WITH CALIFORNIA ELECTIONS CODE

The following is a chart of the California Elections Code sections that the Secretary of State tests voting systems against. The chart is broken down by Elections Code Section, language quoted from the section and how the system complies with the section.

<table>
<thead>
<tr>
<th>Elections Code Section</th>
<th>Elections Code Language</th>
<th>Compliance</th>
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<tr>
<td>10264</td>
<td>As soon as the result of the election is declared, the elections official of the governing body shall enter on its records a statement of the result. The statement shall show: (a) The whole number of votes cast in the city. (b) The names of the persons voted for. (c) The measures voted upon. (d) For what office each person was voted for. (e) The number of votes given at each precinct to each person and for and against each measure. (f) The number of votes given in the city to each person and for and against each measure.</td>
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<td>10550</td>
<td>As soon as the result of the canvass by the county elections official is declared, the county elections official shall prepare and mail a statement of the result to the secretary of each district participating in the general district election. The statement shall be signed by the county elections official, authenticated by the seal of the county and shall show: (a) The number of ballots cast for elective offices of that district and, when directors of that district are elected by divisions, the number of ballots cast in each division. (b) The name of each candidate for an elective office of that district voted for and the office. (c) The number of votes cast in each precinct for each candidate. (d) When directors are elected by divisions, the number of votes cast in each division for each candidate for the office of director from that division. (e) The number of votes cast in the district for all other elective offices of that district.</td>
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<tr>
<td>Section</td>
<td>Description</td>
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<td>13289</td>
<td>At the presidential primary, if the voting machine will accommodate it, the county central committee election ballot shall be placed upon the voting machine together with the presidential primary ballot.</td>
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<td>14433</td>
<td>If ballots are counted at precincts pursuant to Article 3 (commencing with Section 15340) or Article 5 (commencing with Section 15360) of Chapter 4 of Division 15, the precinct board immediately shall transmit, unsealed, to the elections official a statement showing the result of the votes cast at the polling place. The statement shall be open to public inspection.</td>
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<td>15101(b)</td>
<td>Any jurisdiction having the necessary computer capability may start to process vote by mail ballots on the seventh business day prior to the election. Processing vote by mail ballots includes opening vote by mail ballot return envelopes, removing ballots, duplicating any damaged ballots, and preparing the ballots to be machine read, or machine reading them, but under no circumstances may a vote count be accessed or released until 8 p.m. on the day of the election. All other jurisdictions shall start to process vote by mail ballots at 5 p.m. on the day before the election.</td>
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<td>15101(c)</td>
<td>Results of any vote by mail ballot tabulation or count shall not be released prior to the close of the polls on the day of the election.</td>
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<td>15109</td>
<td>Except as otherwise provided in this chapter, the counting and canvassing of vote by mail ballots shall be conducted in the same manner and under the same regulations as used for ballots cast in a precinct polling place.</td>
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<td>15110</td>
<td>Reports to the Secretary of State of the findings of the canvass of vote by mail ballots shall be made by the elections official pursuant to Chapter 3 (commencing with Section 15150) and Chapter 4 (commencing with Section 15300).</td>
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<td>15150</td>
<td>For every election, the elections official shall conduct a semifinal official canvass by tabulating vote by mail and precinct ballots and compiling the results. The semifinal official canvass shall commence immediately upon the close of the polls and shall continue without adjournment until all precincts are accounted for.</td>
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The elections official shall transmit the semifinal official results to the Secretary of State in the manner and according to the schedule prescribed by the Secretary of State prior to each election, for the following:

1. All candidates voted for statewide office.
2. All candidates voted for the following offices:
   - (A) State Assembly.
   - (B) State Senate.
   - (C) Member of the United States House of Representatives.
   - (D) Member of the State Board of Equalization.
   - (E) Justice of the Court of Appeals.
3. All persons voted for at the presidential primary or for electors of President and Vice President of the United States.
4. Statewide ballot measures.

Neither the elections official, any member of a precinct board, nor any other person shall count any votes, either for a ballot proposition or candidate, until the close of the polls in that county. After that time, the ballots for all candidates and ballot propositions voted upon solely within the county shall be counted and the results of the balloting made public. However, the results for any candidate or ballot proposition also voted upon in another county or counties shall not be made public until after all the polls in that county and the other county or counties have closed. This paragraph applies regardless of whether the counting is done by manual tabulation or by a vote tabulating device.

During the semifinal official canvass, write-in votes shall be counted in accordance with Article 3 (commencing with Section 15340) of Chapter 4.

If voting at all precincts within a county is not conducted using the same voting system, the result as to the precincts not subject to this article shall be determined in accordance with other provisions of this code and the result of the vote at precincts subject to this article shall be determined as provided in this article. The statement of the vote in that case shall represent the consolidation of all the results and the results of the canvass of all vote by mail voter ballots.
The official canvass shall include, but not be limited to, the following tasks:

(e) Processing and counting any valid vote by mail and provisional ballots not included in the semifinal official canvass.

(f) Counting any valid write-in votes.

(g) Reproducing any damaged ballots, if necessary.

(h) Reporting final results to the governing board and the Secretary of State, as required.

Any name written upon a ballot for a qualified write-in candidate, including a reasonable facsimile of the spelling of a name, shall be counted for the office, if it is written in the blank space provided and voted as specified below:

(a) For voting systems in which write-in spaces appear directly below the list of candidates for that office and provide a voting space, no write-in vote shall be counted unless the voting space next to the write-in space is marked or slotted as directed in the voting instructions, except as provided in subdivision (f).

(d) Neither a vote cast for a candidate whose name appears on the ballot nor a vote cast for a write-in candidate shall be counted if the voter has indicated, by a combination of marking and writing, a choice of more names than there are candidates to be nominated or elected to the office.

(e) All valid write-in votes shall be tabulated and certified to the elections official on forms provided for this purpose, and the write-in votes shall be added to the results of the count of the ballots at the counting place and be included in the official returns for the precinct.

(a) The elections official shall prepare a certified statement of the results of the election and submit it to the governing body within 28 days of the election or, in the case of school district, community college district, county board of education, or special district elections conducted on the first Tuesday after the first Monday in November of odd-numbered years, no later than the last Monday before the last Friday of that month.

(b) The elections official shall post the certified statement of the results of the election on his or her Internet Web site in a downloadable spreadsheet format that may include, but is not limited to, a comma-separated values file or a tab-separated values file and that is compatible with a spreadsheet software application that is widely used at the time of the posting. The certified statement of the election results shall be posted and maintained on the elections official’s Internet Web site for a period of at least 10 years following the election. This subdivision shall apply only to an elections official who uses a computer system that has the capability of producing the election results in a downloadable spreadsheet format without requiring modification of the computer system.
(a) The statement of the result shall show all of the following: 
   (1) The total number of ballots cast. 
   (2) The number of votes cast at each precinct for each candidate and for and against each measure. 
   (3) The total number of votes cast for each candidate and for and against each measure. 
(b) The statement of the result shall also show the number of votes cast in each city, Assembly district, congressional district, senatorial district, State Board of Equalization district, and supervisorial district located in whole or in part in the county, for each candidate for the offices of presidential elector and all statewide offices, depending on the offices to be filled, and on each statewide ballot proposition.

| 15374 | The Secretary of State shall not certify or conditionally approve a voting system or a part of a voting system that uses paper ballots unless the paper used for the ballots is of sufficient quality that it maintains its integrity and readability throughout the retention period specified in Chapter 4 (commencing with Section 17300) of Division 17. |
| 19203 | The Secretary of State shall not certify or conditionally approve any voting system that includes features that permit a voter to produce, and leave the polling place with, a copy or facsimile of the ballot cast by the voter at that polling place. |
| 19204 | A voting system shall comply with all of the following: 
   (a) No part of the voting system shall be connected to the Internet at any time. 
   (b) No part of the voting system shall electronically receive or transmit election data through an exterior communication network, including the public telephone system, if the communication originates from or terminates at a polling place, satellite location, or counting center. 
   (c) No part of the voting system shall receive or transmit wireless communications or wireless data transfers. |
A person, corporation, or public agency owning or having an interest in the sale or acquisition of a voting system or a part of a voting system may apply to the Secretary of State for certification that includes testing and examination of the applicant’s system by a state-approved testing agency or expert technicians and a report on the findings, which shall include the accuracy and efficiency of the voting system. As part of its application, the applicant shall notify the Secretary of State in writing of any known defect, fault, or failure of the version of the hardware, software, or firmware of the voting system or a part of the voting system submitted. The Secretary of State shall not begin his or her certification process until he or she receives a completed application. The applicant shall also notify the Secretary of State in writing of any defect, fault, or failure of the version of the hardware, software, or firmware of the voting system or a part of the voting system submitted that is discovered after the application is submitted and before the Secretary of State submits the report required by Section 19213. The Secretary of State shall complete his or her certification process without undue delay.

| 19210 (a) | A person, corporation, or public agency owning or having an interest in the sale or acquisition of a voting system or a part of a voting system may apply to the Secretary of State for certification that includes testing and examination of the applicant’s system by a state-approved testing agency or expert technicians and a report on the findings, which shall include the accuracy and efficiency of the voting system. As part of its application, the applicant shall notify the Secretary of State in writing of any known defect, fault, or failure of the version of the hardware, software, or firmware of the voting system or a part of the voting system submitted. The Secretary of State shall not begin his or her certification process until he or she receives a completed application. The applicant shall also notify the Secretary of State in writing of any defect, fault, or failure of the version of the hardware, software, or firmware of the voting system or a part of the voting system submitted that is discovered after the application is submitted and before the Secretary of State submits the report required by Section 19213. The Secretary of State shall complete his or her certification process without undue delay. |
| 19212 (a) | (1) No later than 10 business days after the Secretary of State certifies or conditionally approves the use of a new or updated voting system, the vendor or county seeking certification or approval of the voting system shall cause an exact copy of the approved source code for each component of the voting system, including complete build and configuration instructions and related documents for compiling the source code into object code, to be transferred directly from either the United States Election Assistance Commission or the voting system testing agency that evaluated the voting system and is approved by the Secretary of State, and deposited into an approved escrow facility. |
| 19240 | It is the intent of the Legislature that California voting system standards and elections comply with the provisions of the federal Help America Vote Act of 2002 (42 U.S.C. Sec. 15301 et seq.) that require voting systems be accessible for individuals with disabilities, including nonvisual accessibility for the blind and visually impaired, in a manner that provides the same opportunity for access and participation, including privacy and independence, as provided to other voters who are not disabled. |
| 19242 (b) | At each polling place, at least one voting unit certified or conditionally approved by the Secretary of State shall provide voters with disabilities the access required under the federal Help America Vote Act of 2002 (42 U.S.C. Sec. 15301 et seq.). |
A voting machine shall, except at a direct primary election or any election at which a candidate for voter-nominated office is to appear on the ballot, permit the voter to vote for all the candidates of one party or in part for the candidates of one party and in part for the candidates of one or more other parties.

(a) A voting machine shall provide in the general election for grouping under the name of the office to be voted on, all the candidates for the office with the designation of the parties, if any, by which they were respectively nominated or which they designated pursuant to Section 8002.5.

(b) With respect to a party-nominated office, the designation may be by usual or reasonable abbreviation of party names. With respect to a voter-nominated office, the voting machine shall conform to the format specified in subdivision (a) of Section 13105.

If the voting machine is so constructed that a voter can cast a vote in part for presidential electors of one party and in part for those of one or more other parties or those not nominated by any party, it may also be provided with: (a) one device for each party for voting for all the presidential electors of that party by one operation, (b) a ballot label therefor (sic) containing only the words “presidential electors” preceded by the name of the party and followed by the names of its candidates for the offices of President and Vice President, and (c) a registering device therefor (sic) which shall register the vote cast for the electors when thus voted collectively.

If a voting machine is so constructed that a voter can cast a vote in part for delegates to a national party convention of one party and in part for those of one or more other parties or those not nominated by any party, it may be provided with one device for each party for voting by one operation for each group of candidates to national conventions that may be voted for as a group according to the law governing presidential primaries.

No straight party voting device shall be used except for delegates to a national convention or for presidential electors.
When a voting machine has been properly prepared for an election, it shall be locked against voting and sealed. After that initial preparation, a member of the precinct board or some duly authorized person, other than the one preparing the machines, shall inspect each machine and submit a written report. The report shall note the following:

1. Whether all of the registering counters are set at zero (000),
2. Whether the machine is arranged in all respects in good order for the election,
3. Whether the machine is locked,
4. The number on the protective counter,
5. The number on the seal.

The keys shall be delivered to the election board together with a copy of the written report, made on the proper blanks, stating that the machine is in every way properly prepared for the election.

As soon as the polls are closed, the precinct board, in the presence of the watchers and all others lawfully present, shall immediately lock the voting machine against voting and open the counting compartments, giving full view of all counter numbers. A board member shall, in the order of the offices as their titles are arranged on the machine, read and distinctly announce the name or designating number and letter on each counter for each candidate’s name and the result as shown by the counter numbers. He or she shall also in the same manner announce the vote on each measure.

If the machine is provided with a recording device, in lieu of opening the counter compartment, the precinct board shall proceed to operate the mechanism to produce the statement of return of votes cast record in a minimum of three copies, remove the irregular ballot, if any, record on the statement of return of votes cast record. The irregular ballot shall be attached to the statement of result record of votes cast for the machine and become a part thereof. One copy of the statement of return of votes cast for each machine shall be posted upon the outside wall of the precinct for all to see. To protect a person’s right to cast a secret ballot under Section 7 of Article II of the California Constitution, in cases where fewer than 10 voters cast ballots on any single machine on which the results are tallied at the precinct, the precinct board shall post only the total number of people who voted at that precinct on the machine that keeps vote tallies. The statement of return of votes cast for each machine for the precinct shall constitute the precinct statement of result of votes cast.