

# REPORT OF 1% MANUAL TALLY

[Elections Code section 15360]

County: SAN FRANCISCO

Election: September 2021 Gubernatorial Recall Election

Manual tally method used:  One Part [section 15360(a)(1)]

Two Part [section 15360(a)(2)]

Date and time notice provided (attach copy of the notice):

September 16, 2021 @ 9:41 am (refer to Attachment 1 please).  
Link to Notice:

Internet website where additional information about the manual tally is posted, if applicable:

<https://sfelections.sfgov.org/article/departments-elections-provides-notice-manual-ballot-tally-september-14-2021-california>

Date and time the manual tally commenced, beginning with the random selection of precincts and batches (must be after the close of the polls on Election Day):

September 21, 2021 @ 11:00 am

Date and time the manual tally finished:

September 22, 2021 @ 1:30 pm

Estimated number of members of the public who observed the process:

1 public observer only

Total number of ballots counted in this election (official canvass numbers):

Polling place / vote center ballots (including provisionals)	28,836
Vote-by-mail ballots	312,219

Total number of ballots manually tallied:

Polling place / vote center ballots (including provisionals)	707
Vote-by-mail ballots	3,162

Precincts in the county for this election (attach list describing all precincts with the number of ballots in each, indicating whether ballots are polling place / vote center, vote-by-mail, or provisional):

Total number of precincts in the election	606 (refer to Attachment 2 please)
Total number of precincts selected for the manual tally	6

Batches of vote-by-mail or provisional ballots (attach list describing each batch with the number of ballots in each, indicating whether ballots are polling place / vote center, vote-by-mail, or provisional):

Total number of batches in the election	812 (refer to Attachments 3a-3c please)
Total number of batches selected for the manual tally	9

Method used to choose precincts and batch of ballots to manually tally (include description of random selection method):

Please refer to Attachment 4 please.

*attach additional pages if necessary*

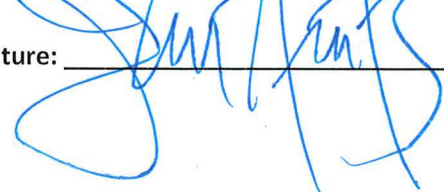
Description of any discrepancies noted (include details about each discrepancy and how each was resolved; also include anything unusual observed during the manual tally process or anything that may improve the manual tally process):

There were no discrepancies found during the manual tally.

*attach additional pages if necessary*

This report is submitted pursuant to Elections Code section 15360(f).

Submitted on this date: October 26, 2021 by:

Elections Official Name: JOHN ARNER Signature: 

## **The Department of Elections Provides a Notice of Manual Ballot Tally for the September 14, 2021, California Gubernatorial Recall Election**

Department of Elections  
City and County of San Francisco  
John Arntz, Director

### **For Immediate Release**

SAN FRANCISCO, Thursday, September 16, 2021 – The Department of Elections has commenced the Official Canvass, an audit of the election to ensure the accuracy and validity of the local results for the September 14, 2021, California Gubernatorial Recall Election. As part of the Official Canvass, the Department will randomly select ballots for manual tally to verify the accuracy of the voting system used to tabulate the votes. The selection of ballots will occur on Tuesday, September 21, 11 a.m., outside the Department’s office, City Hall Room 48, and is open to public observation. The selection of ballots can also be viewed via live stream on [sfelections.org/observe](https://sfelections.org/observe).

Following the selection of ballots, the Department will post a recording of the process on [sfelections.org/observe](https://sfelections.org/observe).

To randomly select ballots for manual tally, the Department uses 10-sided dice. After dice are rolled, the numbers facing up are matched to numbers assigned to an itemized list of precincts for which the Department will manually tally cards voted at a number of polling places equal to one percent of all precincts.

Next, the Department will roll the dice to select a number of batches of vote-by-mail and other ballots that equals one percent of the batches processed. These batches most likely include ballots from multiple precincts. For this latter category of ballots, the numbers from the rolled dice are referenced to a list of batch numbers.

The Department will compare the manual tallies against the results reports issued from the voting system. The purpose of conducting the manual count and then comparing those results to vote totals tabulated by the voting equipment is to verify that the equipment properly tabulated ballots.

Following the selection of precincts and batches, the Department will collect the ballot cards cast in the selected precincts for manual tally. The manual tally will begin on Wednesday, September 22 at the Department’s warehouse on Pier 31 and continue daily thereafter from 9 a.m. – 5 p.m., except weekends, until all selected ballots are tallied and verified against election results from the voting equipment.

**###**

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City and County of San Francisco  
1 Dr. Carlton B. Goodlett Place  
City Hall, Room 48  
San Francisco, CA 94102  
(415) 554-4375  
[sfelections.org](https://sfelections.org)

Sept 21 - Total batch by category of ballot

Category of ballot	Total Batch
Poll	589
PV	17
VBM	795
Total Batch	1,401



September 14, 2021, California Gubernatorial Recall Election

**Canvass Procedures: Random Selection of Precincts and Batches for the 1% Manual Tally**

**A. Materials used:**

1. Precinct List: A list of the 588 precincts in San Francisco for which the Department of Elections (Department) organized polling places, in ascending order. The precinct list contains item numbers ranging from 001 to 588 that reference to individual precinct numbers.
2. Batch Lists: Lists of the batches of vote-by-mail and provisional ballots stored in assigned boxes. Vote-by-mail batches are assigned item numbers within ranges from 001 – 772. Provisional ballots are assigned item numbers within a range from 02 – 11, and 13.
3. Three Dice: Each die is 10-sided and numbered 0 to 9. One die is red, another is white, and the third is blue.
4. Lists that include the ballot content and ballot types for the election, and used to identify that the randomly selected precincts and batches represent every contest voted upon during the election.

**B. Explanation of the Process:**

1. California Elections Code section (CAEC) 15360(a)(1)(A) requires a manual tally of ballots cast in 1% of the precincts and 1% of the vote-by-mail ballots cast. CAEC 15360 (a)(2)(II) allows for also tallying 1% of provisional ballots cast. The precinct and batch numbers must be selected randomly after the close of polls (CAEC 15360(d)). Since the September, 2021, California Gubernatorial Recall Election is comprised of 588 polling places, the Department must randomly select a total of six precincts for which the Department will conduct a manual tally covering all contests. The Department will determine the number of batches of vote-by-mail and provisional ballots before the selections occur.
2. CAEC 15360(a)(1)(B)(i) requires the selection of additional precincts if not all contests voted upon were included in the initial group of precincts. The manual tally associated with these additional precincts will apply only to the contests absent from the precincts in the initial group of selections.
3. The selection of precincts and batches of vote-by-mail ballots will both require three dice. The color of each die corresponds to its position in a 3-digit number combination. For instance, the red die will correspond to the first digit, the white die will correspond to the 2nd digit, and the blue die will correspond to the 3rd digit. As an example, the number "412", represents a roll of which the "4" appeared on the red die, the "1" on the white die, and the "2" on the blue die.
4. Batches of provisional ballots are assigned two-digit item numbers, which requires two dice for selecting provisional ballots for manual tally: one red die, and one white die.
5. Department personnel will record the outcome of each rolling of dice and will review lists of item numbers to determine that the sufficient numbers of precincts and batches are selected.

**C. Steps in the drawing of the precincts:**

1. A member of the public or a Department representative will place the dice in one or both hands and then roll the dice onto a table.
2. The numbers facing up on each die will be announced by a Department representative or a member of the public according to the color of the dice. The number on the red die will be the first number announced, the number on the white die will be second number announced, and the last number announced will be that from the blue die. For provisional ballots, the Department will roll one red and one white die since the batch numbers are two digits.

3. Department personnel will type the numbers as they are called and record them onto a screen located near the table on which the dice are rolled. The Department will stream a view of this monitor on its website.
4. If the number combination falls outside the ranges of precincts or batches, Department personnel will announce aloud that the dice represent a number combination that is outside the range of the sequentially listed precincts.
5. If the number combination falls within the range of precincts or batches, Department personnel will announce the corresponding precinct or batch number and record them onto the screen.
6. After the first six precincts or the number of batches have been selected, the Department will determine if all contests from the election are included in this first group of precincts or batches.
7. If there is a contest or contests not included in this initial group of precincts or batches, a Department representative will state which contest or contests require additional rolling of the dice. The Department representative will also state that, for these subsequent precincts or batches, only the contest not yet included in the selected precincts or batches requires a manual tally.
8. After the initial group of precincts or batches is determined, for all subsequent rolls of the dice, a Department representative will announce whether the numbers on the dice match a precinct or batch item number, and, if so, represent a precinct or batch from which contest or contests must be added to the manual tally.
9. When the additional precincts are identified, the Department will announce that the selection of precincts is completed.
10. The Department will post outside the door to its public entrance the list of precincts and batches and their relative contests that the Department will manually tally. The notice will include the time and location of the manual tallies. The Department will also stream the selection process and record post the recording on its website.

**D. Ballot Content**

1. Every voter received a one-card ballot for this election.
2. The ballot card contains two selections on the ballot: the recall question and the list of potential replacement candidates for Governor.



Sept 21, 1% VBM manual selection

Tray Number	Total Cards Per Batch	Number of Batches Per Tray
485	398	4
478	398	4
655	391	4
610	393	4
715	395	4
492	395	4
487	397	4
185	395	4

Total <b>VBM</b> cards processed for Sept 2021	314,835
Percent of cards for 1% manuell tally	1.00%
Total <b>VBM</b> cards selected for 1% manual tally	3,162