

Post-Election Audit Summary

February 23, 2021 Recall Election

2 - Jennifer Mitchell Earley Continue on Council

There were 181 total ballots cast in the February 23, 2021 Recall Election. A hand count was conducted of 181 ballots cast in the audited contests. The accuracy rate for the post-election audit is 100%.

On March 29, 2021, we conducted one Risk-Limiting Post-Election Audit for the February 23, 2021 Recall Election. Audited race and batch details are provided below:

RACE	TOTAL BALLOTS CAST	UNIQUE BATCHES AUDITED	TOTAL BALLOTS AUDITED	NUMBER OF PRECINCTS IN CONTEST
2 - Jennifer Mitchell Earley Continue on Council	181	5	181	1
Total	181	5	181	1

Our Risk-Limiting Audits were based upon the Kaplan-Markov method as explained by Philip B. Stark and Mark Lindeman. Auditing best practices recommend we split up the total ballots cast by precinct into multiple batch types. We utilized six batch types each consisting of one single ballot type category: Vote-by-Mail, Election Day, Early In-Person, Provisional, Post Vote-by-Mail, and Post Election Day*.

A master spreadsheet was created for each contest with statistical formulas to determine the number of batches that must be audited in order to reach a 90% confidence level. This confidence level means the audit has at least a 90% probability of leading to a full recount if the apparent outcome is incorrect.

*There were 0 ballots cast in the Post Election Day category

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PRECINCT NAME	NUMBER OF TIMES SELECTED	SELECTED BATCH TYPE	OFFICIAL BALLOTS CAST	AUDIT HAND COUNT	DIFFERENCE
WOODMERE -00-A	1	Vote-by-Mail	37	37	0
WOODMERE -00-A	1	Election Day	113	113	0
WOODMERE -00-A	1	Early In-Person	24	24	0
WOODMERE -00-A	1	Post VBM	5	5	0
WOODMERE -00-A	1	Provisional	2	2	0
Total	5		181	181	0

