BOARD OF ELECTIONS

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August 2023 Post-Election Audit Summary

Purpose

Election audits are conducted to ensure that election voting tabulators are operating accurately and complying with regulations or internal policies, and to promote voter confidence in the election administration process. (<u>United States Election Assistance Commission</u>)

Process

Timeline

According to Ohio Secretary of State <u>Directive 2022-15</u>, if a recount is conducted, the post-election audit shall begin immediately after the board certifies the results of the recount. When the Board of Elections certified the results of the August 8, 2023 Special Election on August 29, 2023, it was determined that no recount was required. The post-election audit began on Tuesday, August 29, 2023, with the random selection of ballots to be audited. The counting then began on Wednesday, September 6, 2023, and the audit results were certified on Monday, September 11, 2023.

Preparations for the Post-Election Audit

The official canvass of the election included 90,116 ballots. To meet the five percent requirement at least 4,506 ballots had to be included in the audit.

The Boards of Elections selected the following race to audit, the results of State Issue 1. During the board meeting on August 29, 2023, it was determined that the audit would be conducted by tabulator. This means the audit will be conducted by counting the votes on individual voting machines. There are five methods a voter in Butler County can cast their ballot,

- in-person at the polls on an electronic voting machine
- in-person at the polls on a paper ballot
- in-person early at the Board of Elections
- by mail

DIRECTOR Nicole Unzicker

DEPUTY DIRECTOR
Eric Corbin



casting a provisional ballot

Ballots from all five voting methods were included in the audit selection to ensure the election results are correct on different types of tabulators.

The Members of the Board alternated turns randomly pulling tickets from a bin to select tabulators to include in the audit. As each ticket was pulled, the ticket's barcode was scanned into a spreadsheet to calculate the total ballots selected. When the 83rd ticket was pulled, 4,520 ballots had been selected which accounted for 5.02% of the total votes cast in the election.

Progress Indication Enough batches have been selected		Batches Selected		Ballots Selected 4,520	Percent of Total Ballots 5.02%	Remaining Ballot to Select 14 Over							
							Draw Number	Tabulator Name	Tabulator	Batch	Ballots Cast	Percent of all votes	
							1047	ABS ICC 3	1184	48	20	0.02%	1
	ABS ICC 3	1184	28	28	0.03%								
	ABS ICC 3	1184	8	8	0.01%								
	ABS ICC 3	1184	29	32	0.04%								
	ABS ICC 3	1184	18	113	0.13%								
	ABSENTEE 9	1170	1	823	0.91%								
	CHEROKEE ELEMENTARY SCHOOL-ICX 15	154	1	40	0.04%								
	CHEROKEE ELEMENTARY SCHOOL-ICX 2	141	1	64	0.07%	1							
	CHEROKEE ELEMENTARY SCHOOL-ICX 5		1	28	0.03%	1							
	CHEROKEE ELEMENTARY SCHOOL-ICX 7 EDGEWOOD MIDDLE SCHOOL-ICX 36	146 249	1	96 2	0.11%								
	ELDA ELEMENTARY SCHOOL-ICX 10	263	1	27	0.00%	1							
	FAIRFIELD EAST ELEM SCHOOLICX 11	288	1	208	0.03%	1							
	FAIRFIELD EAST ELEM SCHOOL-ICX 5	282	1	5	0.01%	1							
	FAIRFIELD EAST ELEM SCHOOL-ICX 7	284	1	26	0.03%	1							
	FAIRFIELD EAST ELEM SCHOOL-ICX 9	286	1	100	0.03%	1							
	FAIRFIELD FIRE DEPT - STATION 2-ICX 2	297	1	16	0.02%	1							
	FAIRFIELD MUNICIPAL BLDG-ICX 3	321	1	100	0.11%	1							
	FAIRFIELD MUNICIPAL BLDG-ICX 4	322	1	80	0.09%	i							
	FAIRFIELD WEST ELEM SCHOOL-ICX 12	384	1	15	0.02%	1							
2126	FAIRFIELD WEST ELEM SCHOOL-ICX 3	375	1	123	0.14%	1							
21.56	FAIRFIELD WEST ELEM SCHOOL-ICX 6	378	1	129	0.14%	1							
	FIRST BAPTIST CHURCH-ICX 2	392	1	29	0.03%	1							
1526	FIRST BAPTIST CHURCH-ICX 7	397	1	66	0.07%	1							
1166	FREEDOM ELEMENTARY SCHOOL-ICX 13	414	1	54	0.06%	1							
1156	FREEDOM ELEMENTARY SCHOOL-ICX 14	415	1	7	0.01%]							
2056	GARFIELD MIDDLE SCHOOL-ICX 10	426	1	94	0.10%								
	GARFIELD MIDDLE SCHOOL-ICX 6	422	1	8	0.01%								
2066	GARFIELD MIDDLE SCHOOL-ICX 8	42.4	1	32	0.04%								
	HAMILTON CHRISTIAN CENTER-ICX 2	439	1	32	0.04%								
	HAMILTON CHRISTIAN CENTER-ICX 6	443	1	109	0.12%								
	HAMILTON FRESHMAN SCHOOL-ICX 3	451	1	50	0.06%								
	HAMILTON FRESHMAN SCHOOL-ICX 6	454	1	53	0.06%								
	HAMILTON FRESHMAN SCHOOL-ICX 7	455	1	39	0.04%								
	HANOVER TWP COMMUNITY CENTER-ICX 3	481	1	101	0.11%								
	HERITAGE EARLY CHILDHOOD-ICX 13	495	1	131	0.15%								
	HERITAGE EARLY CHILDHOOD-ICK 8	490	1	5	0.01%								
	HILLTOP BAPTIST CHURCH-ICX 6 HOPEWELL EARLY CHILDHOOD-ICX 7	525 536	1	57 45	0.06%	1							
	INDEPENDENCE ELEMENTARY SCHOOL-ICX 13	562	1	45 60	0.05%	1							
	INDEPENDENCE ELEMENTARY SCHOOL-ICX 13	556	1	29	0.03%	1							
	INDEPENDENCE ELEMENTARY SCHOOL-ICX 8	557	1	69	0.05%	1							
	KRAMER ELEMENTARY SCHOOL-ICX 12	581	1	9	0.03%	1							
	KRAMER ELEMENTARY SCHOOL-ICX 5	574	1	52	0.01%	1							
	LAKOTA EAST FRESHMAN CAMPUS-ICX 14	596	1	23	0.03%	1							
	LAKOTA EAST FRESHMAN CAMPUS-ICX 17	599	1	8	0.01%	1							
	LAKOTA EAST HIGH SCHOOL-ICX 9	613	1	6	0.01%	1							
	LAKOTA WEST FRESHMAN SCHOOL-ICX 1	651	1	4	0.00%	1							
	LAKOTA WEST FRESHMAN SCHOOL-ICX 12	662	1	81	0.09%	1							
	LAKOTA WEST FRESHMAN SCHOOL-ICX 4	654	1	4	0.00%	4							

Progress indication Enough batches have been selected		Batches Selected 83		Ballots Selected 4,520	Percent of Total Ballots 5.02%	Remaining Ballot to Select 14 Over
2076	LAKOTA WEST FRESHMAN SCHOOL-ICX 5	655	1	. 1	0.00%	
2084	LAKOTA WEST FRESHMAN SCHOOL-ICX 6	656	1	32	0.04%	
	LAKOTA WEST HIGH SCHOOL-ICX 10	687	1	35	0.04%	
	MADISON LOCAL SCHOOL-ICX 13	720	1	2	0.00%]
	MAYRIELD ELEMENTARY SCHOOL-ICX 3	724	1	49	0.05%	
	MIAMI SCHOOL-ICX 1	739	- 1	21	0.02%	
	MIAMI SCHOOL-ICX 3	741	1	48	0.05%	
	MIAMI SCHOOLICX 6	744	1	45	0.05%	4
	MIAMI UNIVERSITY - HAMILTON-ICX 1	745	1	62	0.07%	4
	MIAMI UNIVERSITY - MIDDLETOWN-ICK 2	763	1	117	0.13%	
	MIAMI UNIVERSITY - MIDDLETOWN-ICX 5	766	1	35	0.04%	
	MIAMI UNIVERSITY - OXFORD-ICX 3	758	1	13 20	0.01%	
	MIAMI UNIVERSITY - OXPORD-ICX 4 MIDPOINTE MIDDLETOWN UBRARY-ICX 2	759 772	1	16	0.02%	
	MONROE LIBRARY COMMUNITY CENTER ICX 5	815	1	34	0.02%	
	MONROE UBRARY COMMUNITY CENTER ICX 9	819	- 1	8	0.01%	
	MONROE NAZARENE CHURCH-ICX 15	836	1	5	0.01%	4
	MONROE NAZARENE CHURCH-ICX 16	837	1 1	4	0.00%	1
	MORGAN TOWNSHIP ADMINISTRATION-ICX 8	850	1	52	0.06%	1
	OHIO MEANS JOBS BUTLER COUNTY-ICX 6	890	1	107	0.12%	
	P@PICC 3	1192	- 2	2	0.00%	
	POASTTOWN FIRST CHURCH OF GOD-ICX 4	902	1	101	0.11%	1
	PROVICC 3	1188	7	96	0.11%	
	RIDGEWAY ELEMENTARY SCHOOL-ICX 11	933	1	2	0.00%	
	RIVERVIEW ELEMENTARY SCHOOL-ICX 7	943	1	1	0.00%	1
1780	ROSA PARKS ELEMENTARY SCHOOL-ICX 4	953	1	5	0.01%	1
2182	STICLAIR TWP COMMUNITY CENTER-ICX 5	1006	1	62	0.07%	1
2092	TALAWANDA HIGH SCHOOL-ICX B	1009	1	32	0.04%	1
1232	VOICE OF AMERICA - METRO PARKS-ICX 11	1077	1	7	0.01%	1
1854	WEST CHESTER NAZARENE-ICX 11	1112	1	63	0.07%	
	WEST CHESTER NAZARENE-ICX 5	1106	1	12	0.01%	
	WILDWOOD ELEMENTARY SCHOOL-ICX 11	1134	1	85	0.09%	
2144	WILDWOOD ELEMENTARY SCHOOL-ICX 6	1129		- 6	0.01%	1
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After the audit criteria was selected, election officials began to collect all of the paper ballots from the selected tabulators to be hand counted.

Conducting the Hand Count

Teams of election officials composed of a member of each of the major political parties counted the votes of the selected tabulators. Teams slowly review either the paper ballots or the Voter Verified Paper Audit Trail (VVPAT) and marked each vote on a tally sheet. When the count was complete for each tabulator, the ballots were returned to the appropriate storage area and the tally sheet was given to a separate team for entry into an audit spreadsheet to compare the results of the official canvass to the hand count.



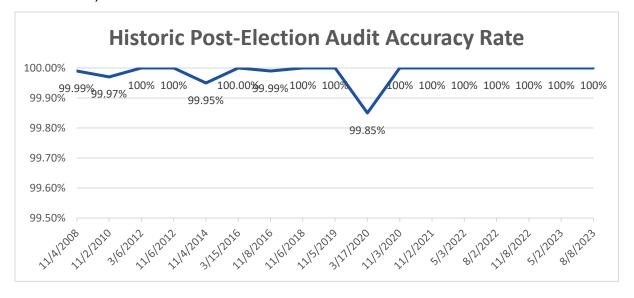
Results

The results of both the official canvass and the audit (hand count) are listed in the tables below.

State Issue 1							
	Official	Audit (Hand					
Response	Certification	Count) Vote	Difference	Explanation of difference			
	Vote Total	Total					
Yes	2,222	2,222	0				
No	2,239	2,239	0				
Total	4,461	4,461	0				

Historical Results

Below is a graph providing the accuracy rate of each post-election audit conducted in Butler County beginning with the November 4, 2008 Presidential General Election.



Conclusion

Election Officials completed the post-election audit of the August 8, 2023 Special Election and found no discrepancies in the data from the official canvass to the hand count. The results of the audit show the accuracy rate to be 100%.