BOARD OF ELECTIONS

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November 2022 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 Nov 8, 2022 General Election on November 29, 2022, it was determined that no recount was required. The post-election audit began on Tuesday, November 29, 2022, with the random selection of ballots to be audited. The counting then began on Monday, December 5, 2022, and the audit results were certified on Monday, December 12, 2022.

Preparations for the Post-Election Audit

The official canvass of the election included 130,048 ballots. To meet the five percent requirement at least 6,502 ballots had to be included in the audit.

The Ohio Secretary of State ordered the Ohio Boards of Elections to audit the results of the Governor and Lieutenant Governor race, U.S. Senator race and a contested countywide race. The Board selected the County Commissioner race because it appears on ballots across the whole county. During the board meeting on November 29, 2022, 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

DIRECTOR Nicole Unzicker

DEPUTY DIRECTOR
Eric Corbin



- in-person early at the Board of Elections
- by mail
- 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 number was entered into a spreadsheet to calculate the total ballots selected. When the 74th ticket was pulled, 6,545 ballots had been selected which accounted for 5.03% of the total votes cast in the election.

			6,502	5% of Ball	ots Cast	
	Progress Indication	Batches Selected		Ballots Selected	Percent of Total Ballots	
Enough batches have been selected		74		6,545	5.03%	
Draw Number	Tabulator Name	Tabulator	Batch	Ballots Cast	Percent of all	
7004	ABS ICC 1	1322	1	56	votes 0.049	
	ABS ICC 1	1322	52	30	0.049	
	ABS ICC 1	1322	59	77	0.029	
	ABS ICC 1	1322	72	118	0.099	
	ABS ICC 2	1323	21	198	0.059	
	ABS ICC 2	1323	28	120	0.137	
	ABS ICC 2	1323	33	184	0.09%	
	ABS ICC 2	1323	34	200	0.14%	
	ABS ICC 2	1323	35	195	0.159	
	ABS ICC 2	1323	41	127	0.109	
	ABS ICC 3	1324	11	133	0.10%	
	ABS ICC 3	1324	47	54	0.049	
	ABSENTEE 16	1295	1	535	0.419	
	ABSENTEE 36	1315	1	425	0.339	
	BUTLER TECH LESOURDSVILLE CAMPUSICX 8	117	1	425 51	0.04%	
	FAIRFIELD FIRE DEPT - STATION 2-ICX 3	317	1	66	0.059	
	FAIRFIELD WEST ELEM SCHOOL-ICX 12	410	1	39	0.039	
	GARFIELD MIDDLE SCHOOL-ICX 18	464	1	33	0.039	
	GARFIELD MIDDLE SCHOOL-ICX 18	465	1	34	0.039	
	HAMILTON FRESHMAN SCHOOL-ICX 12	493	1	48	0.037	
	HERITAGE EARLY CHILDHOOD-ICX 9	526	1	57	0.049	
	HIGHLAND ELEMENTARY SCHOOL-ICX 5	537	1	28	0.029	
	HIGHVIEW 6TH GRADE CENTER-ICX 4	548	1	78	0.029	
	HILLTOP BAPTIST CHURCH-ICX 3	562	1	35	0.069	
	HOPEWELL JUNIOR SCHOOL-ICX 2	580	1	47	0.039	
	KRAMER ELEMENTARY SCHOOL-ICX 8	619	1	70	0.059	
	LAKOTA EAST HIGH SCHOOL-ICX 13	663	1	23	0.029	
	LAKOTA PLAINS JUNIOR SCHOOL-ICK 13	678	1	72	0.069	
	LAKOTA PLAINS JUNIOR SCHOOL-ICK 17	682	1	55	0.049	
	LAKOTA PLAINS JUNIOR SCHOOL-ICX 9	674	1	57	0.049	
	LAKOTA WEST FRESHMAN SCHOOL-ICX 18	719	1	108	0.047	
	LAKOTA WEST FRESHMAN SCHOOL-ICX 19	720	1	98	0.089	
	LAKOTA WEST HIGH SCHOOL-ICX 19	736	1	79	0.069	
	MAYFIELD ELEMENTARY SCHOOL-ICX 5	779	1	45	0.089	
	MIAMI SCHOOL-ICX 2	794	1	67	0.059	
	MIAMI UNIVERSITY MIDD - VERITY LODGE-ICX 1	828	1	78	0.069	
	MIAMI UNIVERSITY MIDD - VERITY LODGE-ICX 1	837	1	99	0.089	
	MIAMI UNIVERSITY MIDD - VERTITY LODGE-ICX 10	825	1	5	0.089	
	MIDPOINTE WEST CHESTER LIBRARY-ICX 11	825	1	81	0.00%	
	MILLER RIDGE ELEMENTARY SCHOOL-ICX 9	876	1	83		
8133	MORGAN TWP COMMUNITY CTR-ICX 6	933	1	89	0.06%	

8198	NEW MIAMI LOCAL SCHOOL-ICX 13	952	1	62	0.05
	8201 NEW MIAMI LOCAL SCHOOL-ICX 2		1	23	0.02
8204	8204 NEW MIAMI LOCAL SCHOOL-ICX 5		1	35	0.03
8226	8226 OHIO MEANS JOBS BUTLER COUNTY-ICX 13		1	47	0.04
8227	8227 OHIO MEANS JOBS BUTLER COUNTY-ICX 14		1	49	0.04
	7252 P@P ICC 4		4	21	0.02
	7256 P@P ICC 4		8	3	0.00
8247	8247 POASTTOWN FIRST CHURCH OF GOD-ICX 4		1	117	0.09
8539	PROVICC 4	1329	5	80	0.06
8547	PROVICC 4	1329	13	267	0.21
8549	PROVICC 4	1329	14	379	0.29
8260	REILY COMMUNITY CENTER-ICX 6	1005	1	115	0.09
8268	RIDGEWAY ELEMENTARY SCHOOL-ICX 13	1023	1	33	0.03
8294	ROBERT SONNY HILL JR-ICX 5	1041	1	27	0.02
8332	SHAWNEE EARLY CHILDHOOD SCHOOL-ICX 12	1087	1	87	0.07
	UNION ELEMENTARY SCHOOL-ICX 18	1150	1	50	0.04
	UNION ELEMENTARY SCHOOL-ICX 4	1136	1	29	0.02
8402	UNION ELEMENTARY SCHOOL-ICX 8	1140	1	87	0.07
	UNION ELEMENTARY SCHOOL-ICX 9	1141	1	70	0.08
8430	VOICE OF AMERICA - METRO PARKS-ICX 12	1185	1	76	0.06
	VOICE OF AMERICA - METRO PARKS-ICK 15	1183	1	45	0.03
	VOICE OF AMERICA - METRO PARKS-ICX 9	1182	1	71	0.05
	8454 WAYNE TWP FIRE DEPT-ICX 11		1	77	0.06
8458	WAYNE TWP FIRE DEPT-ICX 3	1201	1	74	0.06
8466	WEST CHESTER NAZARENE-ICX 10	1221	1	54	0.04
	WEST CHESTER TWP HALL - ADMIN-ICX 2	1226	1	87	0.07
	WEST CHESTER TWP HALL - ADMIN-ICX 6	1230	1	81	0.06
	WILDWOOD ELEMENTARY SCHOOL-ICX 7	1244	1	54	0.04
8507	WILSON MIDDLE SCHOOL-ICX 10	1262	1	16	0.0
	WILSON MIDDLE SCHOOL-ICX 3	1255	1	56	0.04
8513	WILSON MIDDLE SCHOOL-ICX 4	1256	1	69	0.05
8527		1269	1	80	0.00
8529		1271	1	47	0.04
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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.

Governor and Lieutenant Governor					
Candidate Name	Official Certification Vote Total	Audit (Hand Count) Vote Total	Difference	Explanation of difference	
Mike Dewine/Jon Husted	4,358	4,358	0		
Timothy Grady/Dayna Bickley	2	2	0		
Craig Patton/Collin Cook (write-in)	1	1	0		
Renea Turner/Adina Pelletier (write-in)	0	0	0		
Marshall Usher/Shannon Walker	14	14	0		
Nan Whaley/Cheryl L. Stephens	2,084	2,084	0		
Over-voted contest	2	2	0		
Under-voted Contest	84	84	0		
Total Votes	6,545	6,545	0		

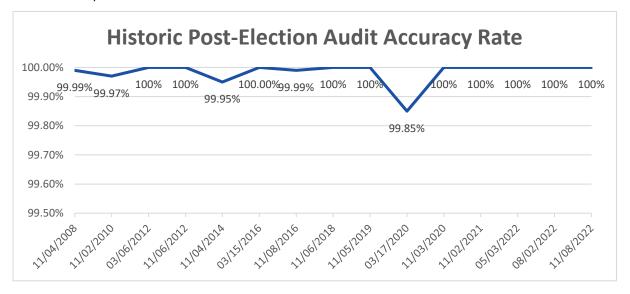
U.S. Senator					
	Official	Audit (Hand			
Candidate Name	Certification	Count) Vote	Difference	Explanation of difference	
	Vote Total	Total			
John Cheng (write-in)	1	1	0		
Matthew R. Esh (write-in)	1	1	0		
Stephen Faris (write-in)	0	0	0		
Shane Hoffman (write-in)	0	0	0		
Tim Ryan	2,601	2,601	0		
LaShondra Tinsley (write-in)	2	2	0		
JD Vance	3,845	3,845	0		
Over-voted contest	2	2	0		
Under-voted Contest	93	93	0		
Total Votes	6,545	6,545	0		



County Commissioner					
	Official	Audit (Hand			
Response	Certification	Count) Vote	Difference	Explanation of difference	
	Vote Total	Total			
Cindy Carpenter	4,169	4,169	0		
Latisha Hazell	2,209	2,209	0		
Over-voted contest	1	1	0		
Under-voted Contest	166	166	0		
Total Votes	6,545	6,545	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 November 8, 2022 General 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%.