

# GLASS BOX PROCESS

Implementing Accurate & Verifiable Elections

August 2023

**Welcome!**

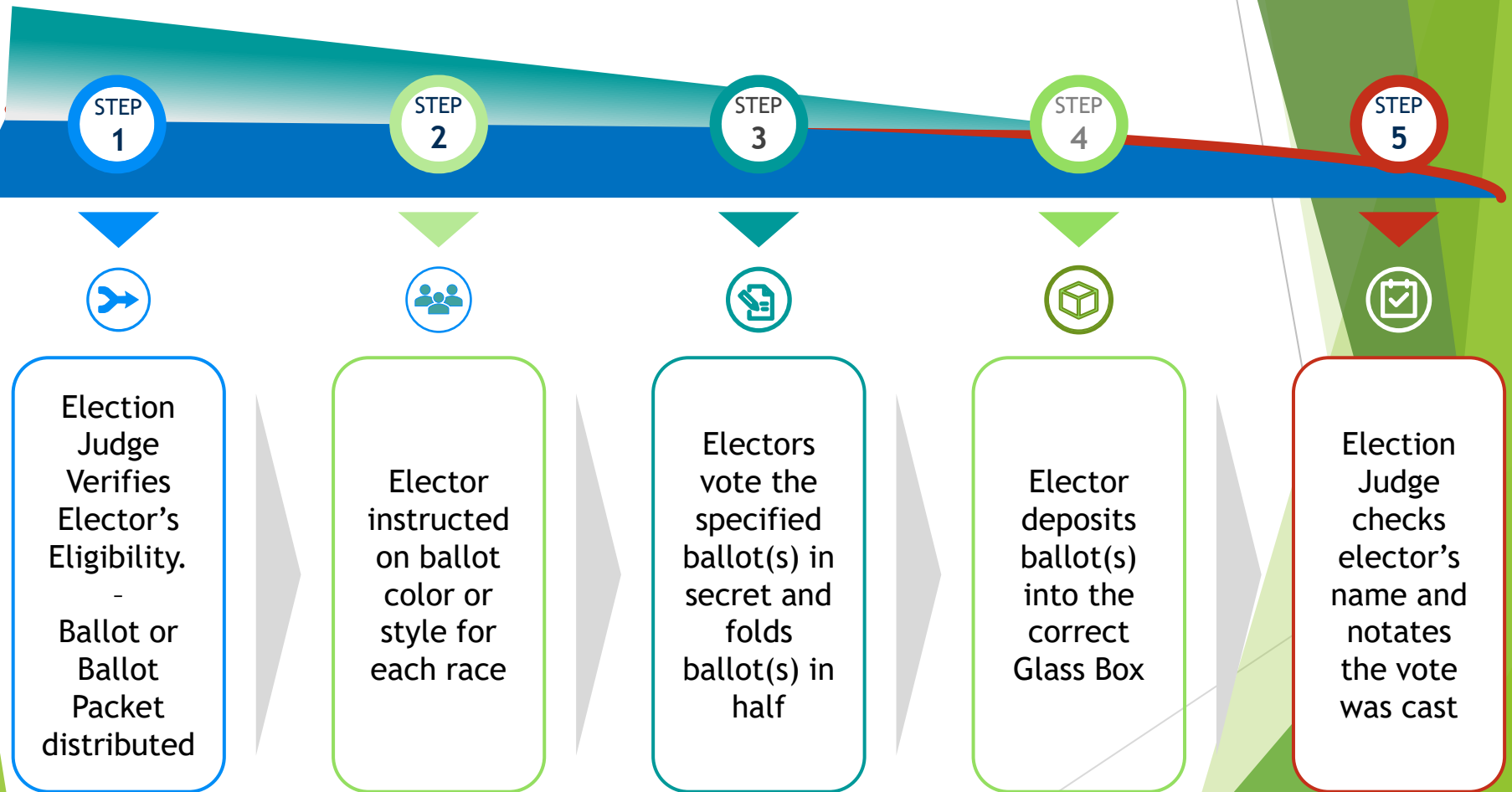
**Colorado residents are guaranteed by the state and national Constitutions “a republican form of government.” That means that beginning at the smallest political division of the state, the precinct, we are to choose from among ourselves the people who will represent us at each level of government. By regaining local control of who is ON our ballots, who votes and CASTS those ballots, who has custody of the ballots that were cast, HOW the ballots are COUNTED, and WHO counts those ballots, we can regain control of our government.**

**One of the talking points used to dissuade us from regaining local control over our elections, and consequentially our government, is that “it’s impossible to hand-count all those ballots.”**

**This is a simple method of counting ballots that can be done by volunteers at the local level.**

**DISCLAIMER: While this method has been proven to work well, it has not been approved by any legal authority, which may be necessary prior to use in a municipality or other type of election.**

# Set-Up Process

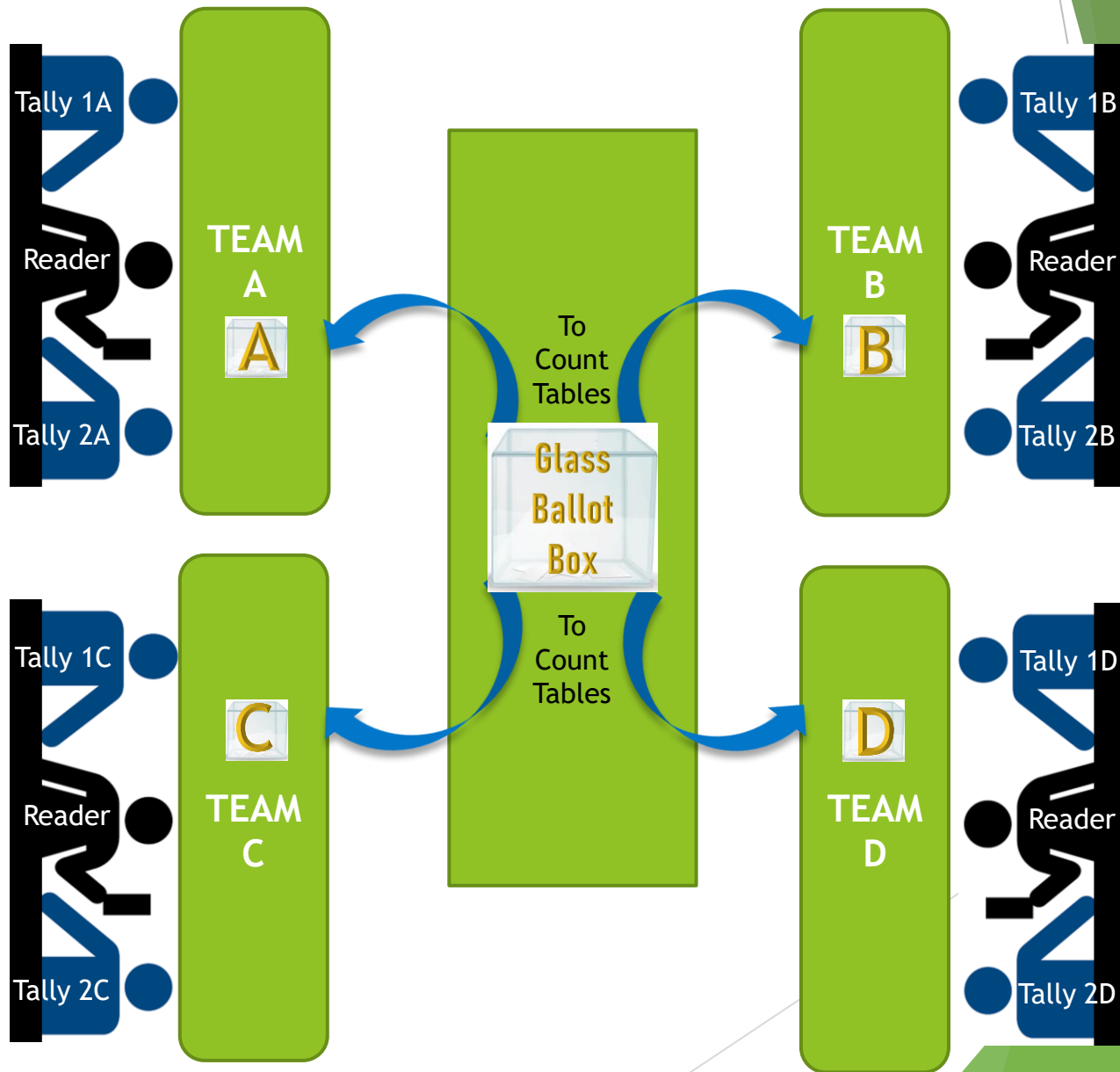


# Count the number of ballots being cast into the ballot box using this sheet:

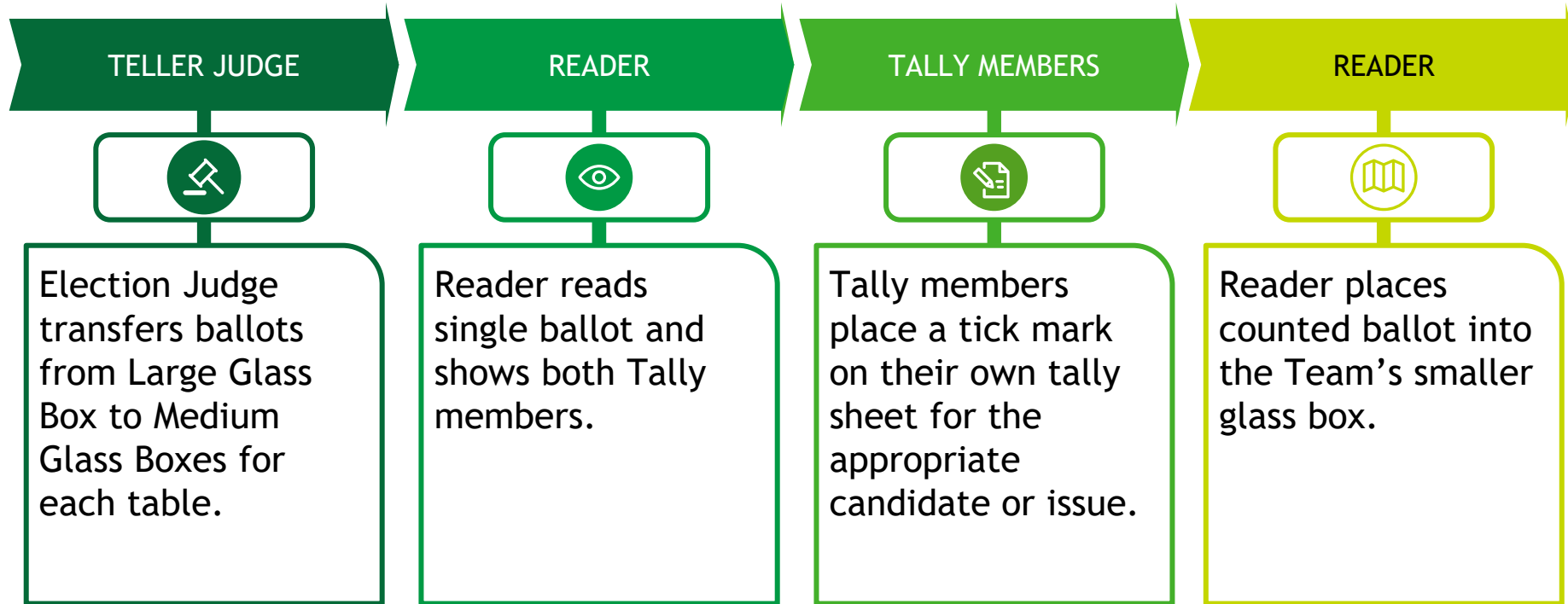
BALLOTS CAST AT BOX COUNT SHEET					Name of this Ballot Box _____				
If more than one sheet was needed to tally ballots in this box, circle which sheet this is. 1 2 3 4 5									
TEAM COUNTING BALLOTS, THIS BOX - (Circle) A B C D E F									
BALLOTS CAST (Total number ticks) =									
Date - _____					Teller Committee Member Who Completed This Form: _____				
Title of Election _____									
<b>EXAMPLE ↓</b> Make one tick mark for each ballot entered into box. After 4 ticks, cross them for the 5th entry.									
									(87)
EXAMPLE ABOVE - Total number ticks =									87
Write directly on the tick marks. Use the printed numbers to help figure the totals.									
10	20	30	40	50	60	70	80	90	100
110	120	130	140	150	160	170	180	190	200
210	220	230	240	250	260	270	280	290	300
310	320	330	340	350	360	370	380	390	300
410	420	430	440	450	460	470	480	490	500
TELLER JUDGE _____									BALLOTS CAST (Total number ticks) =
Judge writes the total number of ballots cast in red after the last tick mark, circles it, then records it above. ↑									
If this tally sheet is full, the Judge circles in red the "500," writes 500 in the box above and starts a new sheet.									

# COUNTING TABLES

Set up in View of Voters.



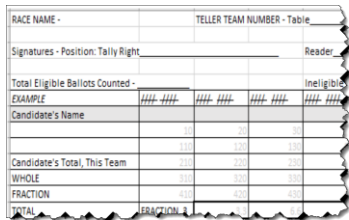
# COUNTING PROCESS



# Supplies for Each Table



2) PENS (per Team)



RACE NAME -	TELLER TEAM NUMBER - Table			
Signatures - Position: Tally Right				Reader
Total Eligible Ballots Counted -				Ineligible
EXAMPLE	////	////	////	////
Candidate's Name				
	11	20	31	
	12	22	34	
Candidate's Total, This Team	23	22	25	
WHOLE	35	42	35	
FRACTION	43	42	45	
TOTAL	FRACTION 1	FRACTION 2	FRACTION 3	

2) RACE TALLY SHEETS (per Team)



1) MEDIUM PLEXIGLASS BOX, Marked with table number and team(s) letters.  
(Can be set between two teams.)

1) SMALL PLEXIGLASS BOX (per team),  
Marked with table number and team letter.

# TALLY SHEETS

Below is a tally sheet in progress for a three-race ballot for District 1.

EXAMPLE MUNI RACE TALLY SHEET		D. C. =	# BALLOTS	Total From Race's BALLOTS CAST TALLY FORM →			
TELLER TEAM (Circle one) A B C D <u>E</u> F		T. C. =	# BALLOTS	← TOTAL # BALLOTS CAST THIS SHEET (SUBTRACT)			
Teller Administrator <u>Albe Wachin Yu</u>		S. M. M. =	# BALLOTS			DIFFERENCE =	
Tally Left <u>Enshwy Dry</u>		#'s above must match		IF THIS IS THE ONLY SHEET FOR THIS BALLOT, THESE TWO MUST MATCH ↓ ↑			
Reader <u>Dick Enjane</u>				Ineligible Ballots Ticks		### ## = INELIGIBLE	
Tally Right <u>Awan Anna Tue</u>							
M <u>11</u> /D <u>22</u> /Y <u>2023</u>		THIS TALLY SHEET IS NUMBER <u>1</u> OF		FOR THIS BALLOT BOX. BOX NAME <u>District 1</u>			
EXAMPLE - One Tic per BALLOT		### ###	### ###	### ###	### ###	### ###	### ###
						EXAMPLE ABOVE - Total number ticks = <b>87</b>	
DOG CATCHER							
<b>Katch N. Lockum</b>	###						
Total # Ticks =							
<b>Ima D. Wysperer</b>	### ###	### ###	### ###				
Total # Ticks =							
Total Undervotes							
Total Lockum Votes		Total Wysperer Votes		Total Undervotes		Dog Catcher Votes	
Tax Collector							
<b>M.T. All Walitz</b>							
Total # Ticks =							
<b>Itchur Kash</b>	### ###	### ###	### ###	###			
Total # Ticks =							
Total Undervotes							
Total Walitz Votes		Total Kash Votes		Total Undervotes		Tax Collector Votes	
Sidewalk Maintenance Manager							
<b>Pikur D. Feetup</b>	### ###	###					
Total # Ticks =							
<b>Uza Kar</b>	###						
Total # Ticks =							
Total Undervotes	### ###	###					
Total Feetup Votes		Total Kar Votes		Total Undervotes		Sidewalk Maint. Votes	



Date: November 22, 2023 JUDGE'S TEAM TALLY SHEET Teller Judge Committee, This Form (Circle): **ODDS EVENS**  
**EXAMPLE MUNI RACE** Total number of Ballots Cast This Race From Ballot Box Entry Tally ↓

Title of Race Dog Catcher, Tax Collector, Sidewalk Maint. Manager.

NAME OF BALLOT BOX District 1.

(Total Ineligible Ballots. Do Not Include in Total Cast or Counted. Record # Ineligible After Team Name. \_\_\_\_\_)

	DOG CATCHER		TAX COLLECTOR		SIDEWALK MAINTENANCE MANAGER	
Candidate Name	<b>Katch N. Lockum</b>	<b>Ima D. Wysperer</b>	<b>M.T. All Walitz</b>	<b>Itchur Kash</b>	<b>Pikur D. Feetup</b>	<b>Uza Kar</b>
Sheet 1	# of Votes per Team ↓	# of Votes per Team ↓	# of Votes per Team ↓	# of Votes per Team ↓	# of Votes per Team ↓	# of Votes per Team ↓
Team A						
Team B						
Team C						
Team D						
Team E						
Team F						
<b>Total</b>						
Sheet 2	# of Votes per Team ↓	# of Votes per Team ↓	# of Votes per Team ↓	# of Votes per Team ↓	# of Votes per Team ↓	# of Votes per Team ↓
Team A						
Team B						
Team C						
Team D						
Team E						
Team F						
<b>Total</b>						
<b>Add S. 1</b>						
<b>Total</b>						
+ by Ballots Cast (Number Above)	PASTE: NUMBER BALLOTS FROM BOX ENTRY TALLY	PASTE: NUMBER BALLOTS FROM BOX ENTRY TALLY	PASTE: NUMBER BALLOTS FROM BOX ENTRY TALLY	PASTE: NUMBER BALLOTS FROM BOX ENTRY TALLY	PASTE: NUMBER BALLOTS FROM BOX ENTRY TALLY	PASTE: NUMBER BALLOTS FROM BOX ENTRY TALLY
TOTAL AFTER DIVISION X 100	%	%	%	%	%	%
CANDIDATE RANK						


**TELLER JUDGES ADD TALLY SHEETS FOR RACE RESULTS**

# FAQs


 Is the glass box balloting process best suited for only small group voting?

 No, it is also very useful for much larger scale scenarios. It was recently used for an assembly which had over 400 voting attendees. The system worked very efficiently and got rave reviews from participants.

 Could this process be used for a larger scale election, such as a municipal race?

 Yes. There would need to be more volunteers to act as ballot counters, etc. but current vote centers already utilize volunteer poll watchers and election judges, so this should be an easy transition.

 Is the glass box balloting process a lot slower than using electronic voting devices?

 No, people are often surprised at how quickly the actual process goes. With the volunteer ballot counting teams working together, many ballots can be tallied in a relatively short amount of time, with the results available within minutes.