

Agenda

Logic and Accuracy Test

April 27, 2021 Election

Date Conducted: April 8, 2020 1 p.m.

1. Introduction and welcome
2. Purpose of testing
3. Summary of testing
4. Demonstration of accessible ballot marking device
5. Run test ballots and compare to expected results
6. Certification of voting equipment
7. Closing remarks

Test of Accessible Ballot Marking Devices (Clear Access units)

Purpose of Test

To demonstrate the equipment's ability to function as an accessible ballot marking device for the purpose of marking and printing a ballot. State law requires the equipment to be available for voting in Election Offices eighteen days prior to the election.

Test Plan Description

One ballot will be selected at random from the testing deck. The selected ballot will be duplicated using a Clear Access unit. The ballot will be compared to verify accuracy and the machine-marked ballot will be reintroduced to the deck. This same procedure was performed on the other machines certified for use in this election.

Test of Clear Count Scanners and Results Reporting

Purpose of Test

To demonstrate the equipment's ability to scan and tabulate ballots.

Test Plan Description

The test deck was marked according to the attached expected results.

A zero report will be printed.

A group of ballots will be scanned on each scanner. The server will merge and tabulate the images from each scanner. A summary report will be printed and expected results will be verified.

Ballots containing overvotes and undervotes are included in the test deck.

Certification of Voting Equipment

Complete Logic and Accuracy Addendum verifying version numbers.

Complete Logic and Accuracy Certificate.

All Logic and Accuracy documents and test ballots will be sealed and archived with the Election.

April 27, 2020 Election L & A Expected Results

All Races

Ballots in matrix will be run on each scanner as a set, thus increasing the number of ballots by 5.

Fire Protection District No. 18 (Orting Valley Fire & Rescue) - Proposition No. 1	Ballots in Matrix	Total Ballots (all scanners)
Yes	18	90
No	9	45
Blank ballot	1	5
Overvoted ballot	1	5

Choice	Votes	Vote %
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All Precincts

Fire District 18 Proposition No. 1 (Vote for 1)
145 ballots (5 over voted ballots, 5 overvotes, 5 undervotes)

Yes	90	66.67%
No	45	33.33%
Total	135	100.00%
Overvotes	5	
Undervotes	5	

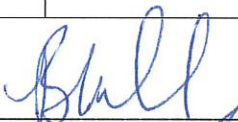
Pierce County L&A AVU test log


Clear Access

Election type and date	Special Election April 27, 2021
Precincts in election	All
Votes cast on AVU will be (select one) <input checked="" type="checkbox"/> duplicated onto an official ballot <input type="checkbox"/> transferred by data pack	
Notes:	

Machine Number	Precinct numbers (if not all precincts in the election are loaded on the AVU, you must indicate the precincts available on the machine)	Initials of tester	Time/date tested	Seal number
1	All	BP / LL	3/24/21	Lobby
2	All	BP / LL	3/24/21	Lobby
3	All	BP / LL	3/24/21	Remakes
4	All	BP / LL	3/24/21	Remakes

TESTERS: Brad Pearsall
 Laura Llera





Logic and Accuracy Test Addendum

State of Washington Certification of Voting System

ClearVote

Certification

Voting System Pre-test

I certify that the program and ballot counting system components have been thoroughly tested in accordance with WAC 434-335-275. This testing was performed and completed prior to the official Logic and Accuracy Test.

Accessible Voting Unit Logic and Accuracy Test

I certify that the program and ballot counting system components for Accessible Voting Units have been thoroughly tested in accordance with WAC 434-335-520.

Electronic Ballot Delivery System

I certify that the electronic ballot delivery system has been tested for all ballot styles.

Voting System Hardware, Firmware and Software

I certify that the program and ballot counting system components are certified with the state, and the version #s of all software, firmware and hardware of the voting system used for the logic and accuracy test have not changed from the certified versions.

Tabulation System

ClearVote 1.3.3

- Hardware and Firmware -
- Fujitsu fi-6800
 - Fujitsu-fi-6670
 - Fujitsu-fi-7180
 - IBML ImageTrac Lite Scanner 6000
 - IBML ImageTrac DS 1210

Software -

- ClearDesign 1.3.3
- ClearAccess 1.3.3
- ClearCount 1.3.3

ClearVote 1.4.2

- Hardware and Firmware -
- Fujitsu fi-6800 - 10.10.710
 - Fujitsu-fi-6670
 - Fujitsu-fi-6400 - PaperStream 1.30.0
 - Fujitsu-fi-7180 - PaperStream 1.4.0
 - IBML ImageTrac Lite Scanner 6000
 - IBML ImageTrac DS 1210 - 1.0.3

Software -

- ClearDesign 1.4.3
- ClearAccess 1.4.1
- ClearCount 1.4.2
- ClearCast 1.4.2
- SoftTrac ScanDS 4.3.0 (for IBML Scanners)

ClearVote 1.5

- Hardware and Firmware -
- Fujitsu fi-6800
 - Fujitsu-fi-6400
 - Fujitsu-fi-7180
 - IBML ImageTrac Lite Scanner 6000
 - IBML ImageTrac DS 1210

Software -

- ClearDesign 1.5.1
- ClearAccess 1.5.1
- ClearCount 1.7.1
- ClearCast 1.5.1
- SoftTrac ScanDS 4.3.0 (for IBML Scanners)

ClearVote Crater Lake

- Hardware and Firmware -
- Fujitsu fi-6800

Software -

- ClearDesign 2.1.0
- ClearAccess 2.1.0
- ClearCount 2.1.3

Signature

sign here



date here

4/8/21

Logic and Accuracy Test Special Election - April 27, 2021

This is to certify that on April 8, 2021, a Logic and Accuracy Test of
the voting system was conducted in the county of:

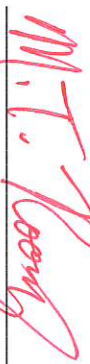
Pierce

All tests were conducted in accordance with RCW 29A.12 and WAC 434-335.

I, the undersigned, hereby certify that the election system successfully passed this logic and accuracy
test and correctly counted all ballots cast and is hereby ready for the upcoming election.


County Auditor or Designee

Others Present:


M.T. Young


Julian Whalen (Co. Councilor)
Party Representative - Democrat



Party Representative - Independent





Party Representative - Republican

Seal No.

7445