By: Senators Kasemeyer, Astle, Brinkley, Brochin, Colburn, Conway, Currie, DeGrange, Della, Edwards, Exum, Forehand, Frosh, Garagiola, Gladden, Haines, Hogan, Hooper, Jones, Kelley, Kittleman, Klausmeier, Lenett, Madaleno, McFadden, Mooney, Munson, Muse, Peters, Pinsky, Pugh, Raskin, Robey, Rosapepe, Simonaire, Stoltzfus, Stone, and Zirkin Zirkin, Dyson, Britt, Harris, and Greenip

Introduced and read first time: February 2, 2007

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Committee Report: Favorable with amendments

Senate action: Recommitted to Education, Health, and Environmental Affairs, March

24, 2007

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Committee Report: Favorable with amendments

Senate action: Adopted

Read second time: April 1, 2007

CHAPTER \_\_\_\_\_

1 AN ACT concerning

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## Election Law - Voting Systems - <del>Voter-Verified</del> <u>Voter-Verifiable Paper</u> Records

FOR the purpose of requiring that certain voting systems produce a paper record of a voter's ballot choices and provide the voter with an opportunity to inspect the paper record before casting a final vote; requiring that the paper records be preserved at the polling place in a certain manner and for certain purposes; requiring that certain voting systems be accessible to certain individuals with disabilities; requiring certain comparisons and audits of certain ballots following an election; requiring public notice and demonstrations regarding certain voting systems and procedures; requiring the State Board of Elections to maintain certain information, to document certain occurrences, and to make certain information publicly available; requiring the Governor to allocate

## EXPLANATION: CAPITALS INDICATE MATTER ADDED TO EXISTING LAW.

[Brackets] indicate matter deleted from existing law.

<u>Underlining</u> indicates amendments to bill.

Strike out indicates matter stricken from the bill by amendment or deleted from the law by amendment.

1	certain resources for certain purposes; defining certain terms; requiring the
2	State Board to adopt certain regulations and certain guidelines; providing for
3	the application of this Act; making this Act an emergency measure; and
4	generally relating to voter-verified paper records for voting systems prohibiting
5	the State Board of Elections from certifying a voting system unless the State
6	Board determines that the voting system provides voter-verifiable paper
7	records; defining a certain term; clarifying the standard to be considered by the
8	State Board when evaluating whether a voting system is accessible to voters
9	with disabilities; requiring the Attorney General to make a certain
10	determination and to provide notice of the determination in writing to the
11	Department of Legislative Services; making this Act subject to a certain
12	contingency; requiring the Department of Budget and Management to make a
13	certain determination and provide a certain notification by a certain time;
14	providing for the application of this Act; and generally relating to voting
15	systems and voter-verifiable paper records.
16	BY renumbering
17	Article - Election Law
18	Section 9-101 through 9-105, respectively
19	to be Section 9-102 through 9-106, respectively
20	Annotated Code of Maryland
21	(2003 Volume and 2006 Supplement)
22	BY repealing and reenacting, with amendments,
23	Article – Election Law
24	Section $\frac{1-101(xx)}{9-102}$
25	Annotated Code of Maryland
26	(2003 Volume and 2006 Supplement)

## BY adding to 27

- Article Election Law 28
- Section 9-101 and 9-107 through 9-112 29
- **Annotated Code of Maryland** 30
- 31 (2003 Volume and 2006 Supplement)
- SECTION 1. BE IT ENACTED BY THE GENERAL ASSEMBLY OF 32
- MARYLAND, That Section(s) 9-101 through 9-105, respectively, of Article Election 33
- Law of the Annotated Code of Maryland be renumbered to be Section(s) 9-102 through 34
- 35 9-106, respectively.
- SECTION 2. AND BE IT FURTHER ENACTED, That the Laws of Maryland 36
- read as follows: 37

1	Article - Election Law
2	<del>1–101.</del>
3 4	(xx) (1) "Voting system" means a method of casting and tabulating ballots or votes.
5	(2) "VOTING SYSTEM" INCLUDES A COLLECTION OF DEVICES THAT:
7 8	(I) ALLOW A VOTER TO VIEW BALLOTS, SELECT CANDIDATES, AND CAST VOTES; AND
9 10	(H) AGGREGATE AND TABULATE ALL OF THE VOTES CAST IN AN ELECTION.
11	<del>9–101.</del>
12 13	(A) IN THIS SUBTITLE THE FOLLOWING WORDS HAVE THE MEANINGS INDICATED.
14	(B) "HAND COUNT" MEANS A COUNTING OF THE VOTES IN WHICH:
15 16	(1) THE HANDLING OF THE DOCUMENT BALLOT IS DONE BY HUMAN HAND; AND
17 18	(2) THE IDENTIFICATION OF EACH VOTE IS DETERMINED BY VISUAL INSPECTION OF THE DOCUMENT BALLOT BY A HUMAN BEING.
19 20 21	(C) "MANDATORY RANDOM AUDIT" MEANS A HAND-COUNTED AUDIT CONDUCTED ON A ROUTINE BASIS FOLLOWING EACH ELECTION FOR THE PURPOSE OF COMPARING A PERCENTAGE OF VOTER-VERIFIED PAPER RECORDS
22 23	WITH THE VOTE TALLIES RECORDED BY EACH OF THE FOLLOWING VOTING SYSTEMS:
24	(1) TOUCH-SCREEN OR OTHER ELECTRONIC VOTING MACHINES;
25	(2) PRECINCT-BASED OPTICAL SCANNING EQUIPMENT;
26 27	(3) ABSENTEE BALLOTS AND OTHER DOMESTIC AND OVERSEAS BALLOTS MAILED TO THE LOCAL BOARDS OF ELECTIONS: AND

1 2	(4) <del>I</del> MARKING DEVICE.	CALLOTS CREATED THROUGH THE USE OF AN ELECTRONIC
3	<del>(D)</del> "Nonv	ISUAL" MEANS:
4	(1)	NI ATTOAT MERITOD OF DESCENTRATIONS INCULTIDING
4 5		<del>N AURAL METHOD OF PRESENTATION, INCLUDING</del> ZED, OR AUDIO-SYNTHESIZED SPEECH;
6	<del>(2)</del> 4	TACTILE METHOD OF PRESENTATION, INCLUDING BRAILLE
7		ODS OF IDENTIFICATION THAT RELY ON TOUCH; OR
8	<del>(3)</del> A	COMBINATION OF AN AURAL AND TACTILE METHOD OF
9	PRESENTATION.	
10	(E) "VOTE	R <del>-VERIFIED PAPER RECORD" MEANS AN AUDITABLE PAPER</del>
11	RECORD THAT:	
12		S AVAILABLE TO EACH VOTER TO INSPECT AND VERIFY
13	BEFORE THE VOTE	<del>R'S VOTE IS CAST;</del>
14	` '	S PRODUCED CONTEMPORANEOUSLY WITH OR EMPLOYED BY
15	ANY VOTING SYSTE	<del>M</del> ;
16	` ' '	LISTS THE DESIGNATION OF EACH OFFICE OR QUESTION
17	AND THE VOTER S	CHOICE IN EACH OFFICE OR QUESTION; OR
18	`	H) IF THE VOTER MAKES NO SELECTION IN CONNECTION OF OURSTION NOTES THAT FACT ON THE DECORD THAT IS
19 20	PRODUCED;	OR QUESTION, NOTES THAT FACT ON THE RECORD THAT IS
21	<i>(4</i> ). I	S SUITABLE FOR THE PURPOSES OF MANDATORY RANDOM
22	AUDITS AND RECO	
23	<del>(5)</del>	S MAINTAINED AS THE OFFICIAL TRUE AND CORRECT
24	RECORD OF THE VO	
25	<del>(F)</del> "Voti	VG SYSTEM AGGREGATION AND TABULATION" MEANS THE
26	PROCESS AND THE	HARDWARE AND SOFTWARE BY WHICH VOTES RECORDED BY

1	THE VOTING SYSTEM ARE AGGREGATED, TOTALED, AND TABULATED TO
2	DETERMINE THE OUTCOME OF AN ELECTION.
3	<del>9-107.</del>
4	(A) THE VOTING SYSTEM SELECTED AND CERTIFIED SHALL:
5	(1) PRODUCE OR REQUIRE THE USE OF AN INDIVIDUAL
6	VOTER-VERIFIED PAPER RECORD OF THE VOTER'S VOTE; AND
7	(2) ENSURE THAT THE VOTER-VERIFIED PAPER RECORD IS MADE
8	AVAILABLE FOR INSPECTION AND VERIFICATION BY THE VOTER BEFORE THE
9	<del>VOTER'S VOTE IS CAST.</del>
10	(B) A VOTER-VERIFIED PAPER RECORD MAY INCLUDE ANY OF THE
11	FOLLOWING:
12	(1) A PAPER PRINTOUT OF THE VOTER'S VOTE PRODUCED BY A
13	TOUCH-SCREEN OR OTHER ELECTRONIC VOTING MACHINE IF, IN EACH CASE,
14	THE RECORD PERMITS THE VOTER TO VERIFY THE RECORD IN ACCORDANCE
15	<del>WITH THIS SECTION;</del>
16	(2) A PAPER BALLOT PREPARED BY THE VOTER FOR THE
17	PURPOSE OF BEING READ BY A PRECINCT-BASED OPTICAL SCANNER;
18	(3) A PAPER BALLOT PREPARED BY THE VOTER TO BE MAILED TO
19	THE APPLICABLE LOCAL BOARD, WHETHER MAILED FROM A DOMESTIC OR AN
20	OVERSEAS LOCATION; OR
21	(4) A PAPER BALLOT CREATED THROUGH THE USE OF A BALLOT
22	MARKING DEVICE.
23	(C) EACH VOTER-VERIFIED PAPER RECORD SHALL:
24	(1) BE AN INDIVIDUAL DOCUMENT THAT IS PHYSICALLY
25	SEPARATED FROM ANY OTHER SIMILAR DOCUMENT AND NOT PART OF A
26	CONTINUOUS DOLL

1	(2) BE SUFFICIENTLY DURABLE TO WITHSTAND REPEATED
2	HANDLING FOR PURPOSES OF MANDATORY RANDOM AUDITS AND RECOUNTS;
3	<del>AND</del>
4	(3) USE INK THAT DOES NOT FADE, SMEAR, OR OTHERWISE
5	DEGRADE AND OBSCURE OR OBLITERATE THE PAPER RECORD OVER TIME.
(	(D) DEFORE THE MOTER MEDITIES DARED RECORD IS RECEDITED IN
6 7	(D) BEFORE THE VOTER-VERIFIED PAPER RECORD IS PRESERVED IN ACCORDANCE WITH THIS SECTION, A VOTER SHALL BE PROVIDED AN
8	OPPORTUNITY TO CORRECT ANY ERROR MADE BY THE VOTING SYSTEM AND
9	PRESENTED WITH THE ABILITY TO CORRECT ANY ERROR ON THE
10	VOTER-VERIFIED PAPER RECORD.
10	VOIDIV VEIVII IED III EIVIGOODV
11	(E) (1) EACH VOTER-VERIFIED PAPER RECORD PRODUCED SHALL BE
12	SUITABLE FOR A MANDATORY RANDOM AUDIT HAND COUNT IN ACCORDANCE
13	WITH § 9-110 OF THIS SUBTITLE.
14	(2) In the event of any inconsistency or irregularity
15	BETWEEN AN ELECTRONIC RECORD AND THE VOTER-VERIFIED PAPER RECORD,
16	THE VOTER-VERIFIED PAPER RECORD SHALL BE THE OFFICIAL TRUE AND
17	CORRECT RECORD OF THE VOTES CAST.
18	(3) THE VOTER-VERIFIED PAPER RECORD SHALL:
10	(a) THE VOIER-VERIFIED PAPER RECORD SHALE:
19	(I) BE PRESERVED AND RETAINED IN A MANNER THAT
20	MAKES IT IMPOSSIBLE TO ASSOCIATE A VOTER WITH THE RECORD OF THE
21	VOTER'S VOTE: AND
	· · · · · · · · · · · · · · · · · · ·
22	(II) BE STORED BY A LOCAL BOARD IN A PLACE AND
23	MANNER THAT IS SECURE FOR AT LEAST 1 YEAR AFTER THE ELECTION.
24	<del>9-108.</del>
25	(A) A VOTING SYSTEM SELECTED, CERTIFIED, AND IMPLEMENTED
26	UNDER THIS SECTION SHALL:
27	(1) PROVIDE ACCESS TO VOTERS WITH DISABILITIES THAT:
<i>L1</i>	(I) TROVIDE ACCESS TO VOTERS WITH DISABILITIES HEAT?
28	(I) IS EQUIVALENT TO THE ACCESS AFFORDED TO VOTERS
29	WITHOUT DISABILITIES;
-	- "7

1 2	(II) FACILITATES THE CASTING OF SECRET BALLOTS BY VOTERS WITH DISABILITIES; AND
3	(HI) FULLY COMPLIES WITH THE AMERICANS WITH
4	DISABILITIES ACT, P.L. 101-336, AND THE HELP AMERICA VOTE ACT, P.L.
5	<del>107-252; AND</del>
6	(2) ALLOW A VOTER TO CAST, INSPECT, VERIFY, AND CORRECT
7	THE SELECTIONS BY BOTH VISUAL AND NONVISUAL MEANS.
8	(B) AT LEAST ONE VOTING SYSTEM IN EACH POLLING PLACE SHALL
9	PROVIDE ACCESS FOR VOTERS WITH DISABILITIES AND AFFORD THEM THE
10	OPPORTUNITY FOR PRIVATE AND INDEPENDENT INSPECTION, VERIFICATION,
11	AND CORRECTION OF THEIR BALLOTS.
12	(c) (1) Each voter-verified paper record produced by the
13	VOTING SYSTEM ON ELECTION DAY SHALL BE PRESERVED IN THE SAME MANNER
14	THAT ALL OTHER DOCUMENT BALLOTS ARE PRESERVED WITHIN THE POLLING
15	PLACE ON ELECTION DAY.
16	(2) (I) PARAGRAPH (1) OF THIS SUBSECTION DOES NOT APPLY
17	TO VOTING EQUIPMENT USED PRIMARILY BY DISABLED VOTERS ON ELECTION
18	DAY AT THE POLLING PLACE.
19	(H) THE VOTER-VERIFIED PAPER RECORD PRODUCED BY
20	<b>VOTING EQUIPMENT USED PRIMARILY BY DISABLED VOTERS ON ELECTION DAY</b>
21	MAY BE PRESERVED AT ANY LOCATION PRESCRIBED BY THE STATE BOARD.
22	<del>9–109.</del>
23	(A) THE VOTING SYSTEM AGGREGATION AND TABULATION EQUIPMENT
24	EMPLOYED BY THE STATE TO STORE, AGGREGATE, AND TOTAL THE VOTES CAST
25	BY VOTERS SHALL ONLY RECEIVE DATA AND TRANSFER DATA BY DISK AND TAPE
26	<del>OR OTHER PHYSICAL MEANS.</del>
27	(B) IN AGGREGATING AND TABULATING ELECTION RESULTS, THE
28	ACCURACY OF THE RESULTS SHALL TAKE PRIORITY OVER THE SPEED WITH
29	WHICH THE RESULTS ARE POSTED.

1	<del>(C)</del>	THE S	SOFTWARE	AND	-HARDWA	RE USED	IN THE	<b>VOTING</b>	SYSTEM
2	<b>AGGREGAT</b>	<del>ION AN</del>	<del>D TABULA</del>	<del>TION</del>	<b>PROCESS</b>	SHALL B	E CERTH	TED AT I	EAST 30
3	DAVS REFO	DE ITS	DEPLOYMI	INT IN	FACH FI	ECTION.			

- 4 (D) PROMPTLY AFTER THE CLOSE OF THE POLLS FOLLOWING EACH
  5 ELECTION, THE ELECTION JUDGES SHALL POST IN AN AREA ACCESSIBLE TO THE
  6 PUBLIC A PAPER RECORD OF THE TOTAL OF ALL THE VOTES CAST AT THAT
  7 POLLING PLACE.
- 9 PROCESS, INCLUDING THE AUDIT DRAWING REQUIRED UNDER § 9–110 OF THIS
  10 SUBTITLE, EACH LOCAL BOARD AND THE STATE BOARD SHALL MAKE THE
  11 INITIAL ELECTION RESULTS OF ALL OF THE VOTES CAST AT EACH POLLING
  12 PLACE AVAILABLE ON A PUBLICLY ACCESSIBLE INTERNET WEBSITE.
- 13 (F) THE PAPER RECORDS OF THE INITIAL VOTE TOTALS POSTED AT
  14 EACH POLLING PLACE SHALL BE RETAINED IN A SECURE LOCATION AND MADE
  15 AVAILABLE FOR PUBLIC REVIEW UNDER SECURE CONDITIONS FOR A PERIOD OF
  16 1 YEAR AFTER THE DATE OF EACH ELECTION.
- 17 **9-110.**

31

- 18 (A) (1) WITHIN 3 DAYS AFTER THE INITIAL TOTAL OF ALL VOTES
  19 CAST AT EACH POLLING PLACE IN EACH COUNTY AND STATEWIDE ELECTION
  20 HAS BEEN PUBLICLY POSTED ON ITS PUBLICLY ACCESSIBLE INTERNET WEBSITE
  21 BY EACH LOCAL BOARD AND THE STATE BOARD, EACH LOCAL BOARD SHALL
  22 CONDUCT A MANDATORY RANDOM AUDIT HAND COUNT OF THE ELECTION
  23 RESULTS.
- 24 (2) (I) EACH AUDIT SHALL COMPARE THE RESULTS OF ALL OF
  25 THE ELECTRONIC RECORDS PRODUCED BY THE VOTING SYSTEM WITH THE
  26 VOTER-VERIFIED PAPER RECORDS PRODUCED BY THE VOTING SYSTEM.
- 27 (H) IF THERE IS ANY INCONSISTENCY OR IRREGULARITY
  28 BETWEEN AN ELECTRONIC RECORD AND THE CORRESPONDING
  29 VOTER-VERIFIED PAPER RECORD, THE VOTER-VERIFIED PAPER RECORD SHALL
  30 BE THE OFFICIAL TRUE AND CORRECT RECORD OF THE VOTES CAST.
  - (3) THE MANDATORY RANDOM AUDIT HAND COUNT SHALL:

1	(I) COMPARE THE ELECTRONIC RECORDS IN RANDOMLY
2	SELECTED POLLING PLACES WITH THE CORRESPONDING INDIVIDUAL
3	<del>VOTER-VERIFIED PAPER RECORDS;</del>
4	(II) BE CONSTRUCTED ON AN ENTIRELY RANDOM BASIS
5	USING A UNIFORM DISTRIBUTION IN WHICH ALL POLLING PLACES IN THE
6	COUNTY HAVE AN EQUAL CHANCE OF BEING SELECTED;
7	(HI) INCLUDE ALL VOTES CAST IN NO LESS THAN 5% OF ALL
8	OF THE POLLING PLACES IN THE COUNTY;
9	(IV) BE OPEN TO THE GENERAL PUBLIC AND THE PRESS FOR
10	OBSERVATION, AND INCLUDE AN INVITATION AND AFFORD ACCESS TO AT LEAST
11	ONE REPRESENTATIVE FROM EACH OFFICIALLY REGISTERED POLITICAL PARTY
12	IN THE STATE TO PARTICIPATE IN THE AUDIT PROCESS;
12	ivini simil to impresi in manesi incess,
13	(V) INCLUDE A RANDOM DRAWING, THAT IS OPEN TO
14	OBSERVATION BY THE GENERAL PUBLIC AND THE PRESS, TO DETERMINE WHICH
15	POLLING PLACES IN EACH COUNTY WILL BE SELECTED FOR THE AUDIT; AND
16	(VI) BEGIN IMMEDIATELY AFTER THE POLLING PLACES
17	UNDER SUBPARAGRAPH (I) OF THIS PARAGRAPH ARE SELECTED.
18	(B) IF A DISCREPANCY IS DISCOVERED BETWEEN THE VOTE TALLIES
19	PRODUCED BY THE VOTING SYSTEM AND THE VOTE TALLIES OF
20	VOTER-VERIFIED PAPER RECORDS, THE STATE BOARD SHALL IMMEDIATELY
21	CONDUCT AN EXPANDED AUDIT OF ADDITIONAL RANDOMLY SELECTED POLLING
22	PLACES IN THE COUNTY IN ORDER TO:
23	(1) DETERMINE THE EXTENT OF ANY INCONSISTENCIES OR
24	IRREGULARITIES; AND
25	(2) RESOLVE ANY CONCERNS AND ENSURE THE ACCURACY OF
26	THE RESULTS.
	(a) (1) Organ man and the resolution of
27	(C) (1) ONCE THE EXTENT OF ANY INCONSISTENCIES OR
28	HRREGULARITIES IS DETERMINED, THE STATE BOARD SHALL CONDUCT A
29	THOROUGH INVESTIGATION OF THE VOTING SYSTEM BEFORE THE RESULTS OF
30	THE ELECTION ARE CERTIFIED IN ACCORDANCE WITH APPLICABLE STATE LAW.

1	(2) IN ORDER TO RESOLVE THE OUTCOME AND CERTIFY THE
2	RESULTS OF AN ELECTION, THE STATE BOARD SHALL ORDER THAT A RECOUNT
3	BE CONDUCTED IN THE EVENT THAT THE RESULTS OF THE AUDIT CALL INTO
4	QUESTION THE OUTCOME OF THE ELECTION FOR ANY FEDERAL, STATE, OR
5	LOCAL CANDIDATE OR QUESTION.

- 6 (D) (1) ANY INCONSISTENCIES OR IRREGULARITIES IDENTIFIED
  7 BETWEEN THE CORRESPONDING AUDIT RESULTS AND THE INITIAL VOTE
  8 COUNTS SHALL BE POSTED PUBLICLY ON THE INTERNET WEBSITE OF THE
  9 STATE BOARD, ALONG WITH A DESCRIPTION OF THE ACTIONS TAKEN BY THE
  10 STATE BOARD TO RESOLVE THE DISCREPANCIES AND ANY OTHER RELATED
  11 CONCERNS.
- 12 (2) A LOCAL BOARD MAY NOT CERTIFY THE RESULTS OF ANY
  13 ELECTION THAT IS SUBJECT TO AN AUDIT UNDER THIS SECTION BEFORE THE
  14 COMPLETION OF THE AUDIT AND THE ANNOUNCEMENT AND PUBLICATION OF
  15 THE AUDIT RESULTS UNDER PARAGRAPH (1) OF THIS SUBSECTION.
- 16 (3) AS TO ANY INCONSISTENCIES OR IRREGULARITIES
  17 DISCOVERED UNDER THIS SECTION, THE VOTER-VERIFIED PAPER RECORDS
  18 SHALL BE THE OFFICIAL TRUE AND CORRECT RECORD OF THE VOTES CAST.
- 19 **9-111.**
- 20 (A) TO ENSURE PROPER FUNCTIONING AND MAINTAIN PUBLIC
  21 CONFIDENCE IN THE VOTING SYSTEM, SUBSEQUENT TO CERTIFICATION AND
  22 BEFORE ITS USE IN EACH ELECTION, A LOCAL BOARD SHALL CONDUCT A PUBLIC
  23 DEMONSTRATION OF THE VOTING SYSTEM IN THE COUNTY, INCLUDING THE
  24 VOTE AGGREGATION AND TABULATION EQUIPMENT TO BE USED IN THE
  25 ELECTION.
- 26 (B) (1) THE PUBLIC DEMONSTRATION SHALL BE OPEN TO THE PRESS
  27 AND THE GENERAL PUBLIC FOR FULL INSPECTION.
- 28 (2) THE DATE, TIME, AND LOCATION OF EACH DEMONSTRATION
  29 SHALL BE ANNOUNCED PUBLICLY AND POSTED CONSPICUOUSLY ON THE
  30 INTERNET WEBSITE OF THE STATE BOARD NO LATER THAN 7 BUSINESS DAYS
  31 BEFORE THE DATE THE DEMONSTRATION IS SCHEDULED TO TAKE PLACE.

1	(3) THE DEMONSTRATION SHALL TAKE PLACE NO SOONER THAN
2	30 DAYS NOR LESS THAN 10 DAYS BEFORE EACH ELECTION.
3	<del>9-112.</del>
4	(A) THE STATE BOARD SHALL AT ALL TIMES MAINTAIN INFORMATION
5	REGARDING THE OCCURRENCE OF VOTING SYSTEM FAILURES THAT IT
6	IDENTIFIES, WHETHER DURING:
7	(1) PREELECTION TESTING AND CERTIFICATION PROCEDURES;
8	(2) THE CONDUCT OF ELECTION ACTIVITIES;
9 10	(3) POSTELECTION AUDITS, RECOUNT PROCESSES, OR ELECTION RESULTS CERTIFICATION PROCEDURES; OR
11	(4) ANY OTHER TIME.
12 13	(B) THE VOTING SYSTEM FAILURES DOCUMENTED SHALL INCLUDE INFORMATION REGARDING:
14	(1) EQUIPMENT BREAKDOWNS;
15	(2) POWER OUTAGES AND SURGES;
16 17	(3) UNUSUAL OR MALFUNCTIONING COMPUTER HARDWARE AND SOFTWARE PROBLEMS; AND
18	(4) DISCREPANCIES IN VOTING SYSTEM AUDITING AND
	CERTIFICATION PROCEDURES.
20	(C) THE STATE BOARD SHALL:
21 22	(1) MAINTAIN A PERMANENT RECORD OF THE INFORMATION THAT IT ACCUMULATES UNDER THIS SECTION; AND
23	(2) MAKE THE INFORMATION AVAILABLE TO THE PUBLIC ON ITS
24	INTERNET WEBSITE WITHIN 48 HOURS AFTER IT IS DISCOVERED, WHETHER BY
25	THE STATE BOARD OR ANOTHER PERSON CHARGED WITH CERTIFYING OF
26	DECERTIFYING ELECTION RESULTS OR AN ELECTION VOTING SYSTEM.

1 2			E IT ENACTED BY THE GENERAL ASSEMBLY OF waws of Maryland read as follows:
3			Article - Election Law
4	9–102.		
5 6	(A) IN INCLUDES:	THIS	SECTION, A "VOTER-VERIFIABLE PAPER RECORD"
7 8	(1) PURPOSE OF BEI		APER BALLOT PREPARED BY THE VOTER FOR THE AD BY A PRECINCT-BASED OPTICAL SCANNER;
9	<u>(2)</u>	A PA	PER BALLOT PREPARED BY THE VOTER TO BE MAILED TO
10	THE APPLICABLE	E LOC	AL BOARD, WHETHER MAILED FROM A DOMESTIC OR AN
11	OVERSEAS LOCA	TION;	AND
12	(3)	_	PER BALLOT CREATED THROUGH THE USE OF A BALLOT
13	MARKING DEVIC	<u>E.</u>	
14 15	[(a)] (B) certification, and		State Board shall adopt regulations for the review, fication of voting systems.
16 17	[(b)] (C) voting systems.	The S	State Board shall periodically review and evaluate alternative
18 19	[(c)] (D) Board determines		State Board may not certify a voting system unless the State
20	<u>(1)</u>	the v	oting system will:
21		<u>(i)</u>	protect the secrecy of the ballot;
22		<u>(ii)</u>	protect the security of the voting process;
23		<u>(iii)</u>	count and record all votes accurately;
24		<u>(iv)</u>	accommodate any ballot used under this article;
25		<u>(v)</u>	protect all other rights of voters and candidates; [and]

1	(vi) be capable of creating a paper record of all votes cast in
2	order that an audit trail is available in the event of a recount, INCLUDING A MANUAL
3	RECOUNT; AND
4	(VII) PROVIDE A VOTER-VERIFIABLE PAPER RECORD THAT:
5	1. IS AN INDIVIDUAL DOCUMENT THAT IS
6	PHYSICALLY SEPARATED FROM ANY OTHER SIMILAR DOCUMENT AND NOT PART
7	OF A CONTINUOUS ROLL;
8	2. IS SUFFICIENTLY DURABLE TO WITHSTANI
9	REPEATED HANDLING FOR THE PURPOSES OF MANDATORY RANDOM AUDITS
10	AND RECOUNTS; AND
11	3. USES INK THAT DOES NOT FADE, SMEAR, OF
12	OTHERWISE DEGRADE AND OBSCURE OR OBLITERATE THE PAPER RECORD
13	OVER TIME;
14	(2) the voting system has been:
1.5	
15	(i) examined by an independent testing laboratory that is
16	approved by the [National Association of State Election Directors] U.S. ELECTION
17	ASSISTANCE COMMISSION; and
18	(ii) shown by the testing laboratory to meet the performance
19	and test standards for electronic voting systems established by the Federal Election
20	Commission OR THE U.S. ELECTION ASSISTANCE COMMISSION; and
_0	Odminission of the Obst Beneficial Testion Commission, und
21	(3) the public interest will be served by the certification of the voting
22	system.
23	[(d)] (E) In determining whether a voting system meets the required
24	standards, the State Board shall consider:
25	(1) the commercial availability of the system and its replacement part
26	and components;
7	
27	(2) the availability of continuing service for the system;
28	(3) the cost of implementing the system:
40	(3) the cost of implementing the system;

1	<u>(4)</u>	the efficiency of the system;
2	<u>(5)</u>	the likelihood that the system will malfunction;
3	<u>(6)</u>	the system's ease of understanding for the voter;
4	<u>(7)</u>	the convenience of voting afforded by the system;
5	<u>(8)</u>	the timeliness of the tabulation and reporting of election returns;
6	<u>(9)</u>	the potential for an alternative means of verifying the tabulation;
7 8	(10) Americans with D	accessibility for all voters with disabilities recognized by the isabilities Act, INCLUDING FEATURES WHICH:
9 10 11	DISABILITIES IS DISABILITIES;	(I) ENSURE THAT ACCESSIBILITY FOR VOTERS WITH EQUIVALENT TO THAT AFFORDED TO VOTERS WITHOUT
12 13	BALLOT FOR VOT	(II) DO NOT REQUIRE THE CREATION OF A SEGREGATED TERS WITH DISABILITIES; AND
14 15 16	INSPECTION, VE	(III) ALLOW FOR THE INDEPENDENT AND PRIVATE CASTING, RIFICATION, AND CORRECTION OF THE BALLOT BY VOTERS ES; and
17	<u>(11)</u>	any other factor that the State Board considers relevant.
18 19 20	[(e)] (F) requirements for subtitle.	(1) The State Board shall adopt regulations relating to each voting system selected and certified under § 9–101 of this
21 22	(2) that the standards	The regulations shall specify the procedures necessary to assure s of this title are maintained, including:
23		(i) a description of the voting system;
24 25 26		(ii) a public information program by the local board, at the time a new voting system, to be directed to all voters, candidates, schools, and news media in the county;

1 2	system;	<u>(iii)</u>	local election officials' responsibility for management of the	
3 4	system;	<u>(iv)</u>	the actions required to assure the security of the voting	
5		<u>(v)</u>	the supplies and equipment required;	
6 7	equipment necess	(vi) ary for	the storage, delivery, and return of the supplies and the operation of the voting system;	
8 9	use of the voting s	(vii) system;	standards for training election officials in the operation and	
10 11 12 13	(viii) before each election and for all ballot styles to be used, testing by the members of the local board to ensure the accuracy of tallying, tabulation, and reporting of the vote, and observing of that testing by representatives of political parties and of candidates who are not affiliated with political parties;			
14 15 16	each polling place;	(ix) e, in r	the number of voting stations or voting booths required in relation to the number of registered voters assigned to the	
17 18	appropriate to the	( <u>x)</u> e opera	the practices and procedures in each polling place tion of the voting system;	
19 20	<u>ballot;</u>	<u>(xi)</u>	assuring ballot accountability in systems using a document	
21		(xii)	the actions required to tabulate votes; and	
22		(xiii)	postelection review and audit of the system's output.	
23 24	(3) regulations applic		fication of a voting system is not effective until the the voting system have been adopted.	
25 26 27	SECTION 3. 2. AND BE IT FURTHER ENACTED, That this Act shall apply to each election occurring on or after January 1, 2008 2010, that is required to be conducted in accordance with the Election Law Article.			
28 29 30	allocate the resou	<del>irces re</del>	D BE IT FURTHER ENACTED, That the Governor shall equired to implement the requirements of this Act, including State for the purposes of this Act under § 2-201 of the State	

Finance and Procurement Article, and, except for federal funds received by the State to implement the requirements of the Help America Vote Act 2002, any federal or other special funds or grant received by the State in accordance with federal and State

4 law for the purposes of this Act.

SECTION 5. AND BE IT FURTHER ENACTED, That this Act is an emergency measure, is necessary for the immediate preservation of the public health or safety, has been passed by a yea and nay vote supported by three-fifths of all the members elected to each of the two Houses of the General Assembly, and shall take effect from the date it is enacted.

SECTION 3. AND BE IT FURTHER ENACTED, That, if the Attorney General determines on or after the effective date of this Act that any provision of this Act is in conflict with any law of the United States or a rule, regulation, or policy of the U.S. Election Assistance Commission, the conflicting provision of this Act shall be abrogated and of no force or effect. The Attorney General, within 5 days after determining the existence of a conflict, shall notify in writing the Department of Legislative Services, Legislative Services Building, 90 State Circle, Annapolis, MD 21401.

SECTION 4. AND BE IT FURTHER ENACTED, That this Act is contingent on the appropriation of sufficient general, special, or federal funds in the State budget no later than fiscal year 2009 for the State Board of Elections to perform the functions set forth in Section 1 of this Act, and if sufficient funds are not appropriated in the State budget to the State Board of Elections by fiscal year 2009 to perform the functions set forth in Section 1 of this Act, this Act shall be null and void without the necessity of further action by the General Assembly. Within 10 days after the fiscal year 2009 budget has been enacted by the General Assembly, the Department of Budget and Management shall determine and notify the Department of Legislative Services whether sufficient general, special, or federal funds have been appropriated in the fiscal year 2009 budget for the State Board of Elections to perform the functions set forth in Section 1 of this Act.

SECTION 5. AND BE IT FURTHER ENACTED, That, subject to Sections 2 through 4 of this Act, this Act shall take effect October 1, 2007.