on or before a certain date; providing for the termination of this Act; and generally relating to a study of independent verification systems for the State's voting system.

## SECTION 1. BE IT ENACTED BY THE GENERAL ASSEMBLY OF MARYLAND, That:

- (a) The State Administrator of Elections shall study, review, and evaluate independent verification systems, including at least one system that includes a voter-verified paper audit trail, for the voting system currently used in the State.
- (b) The study shall be conducted during municipal elections in the following counties:
  - (1) Anne Arundel;
  - (2) Montgomery;
  - (3) Prince George's;
  - (4) Wicomico; and
- (5) any other county the State Administrator of Elections considers feasible.
  - (c) The State Administrator of Elections shall determine:
- (1) the independent verification system that provides the best method of independent verification of the accuracy of the voting system;
- (2) the independent verification system that provides the best audit trails;
  - (3) the costs of implementing independent verification systems;
- (4) whether there is a need to develop or modify existing software on the voting system to accommodate an independent verification system;
- (5) whether the independent verification systems are compatible to the voting system currently used in the State; and
- (6) the usability of the independent verification systems by obtaining feedback from the public.
- (d) The State Administrator of Elections may seek assistance to conduct the study from:
  - (1) professionals in the computer industry;
  - (2) academic professionals; or
  - (3) community activists.
- (e) (1) There is an advisory committee to assist and advise the State Administrator in the review and evaluation of independent verification systems.