

SENATE BILL 47

E4

(PRE-FILED)

0lr0575
CF HB 44

By: **Senators Kagan and Reilly (By Request – Commission to Advance Next Generation 9–1–1 Across Maryland)**

Requested: August 28, 2019

Introduced and read first time: January 8, 2020

Assigned to: Finance

A BILL ENTITLED

1 AN ACT concerning

2 **Commission to Advance Next Generation 9–1–1 Across Maryland – Extension**
3 **and Alteration**

4 FOR the purpose of requiring the Commission to Advance Next Generation 9–1–1 Across
5 Maryland to report certain findings and recommendations to the Governor and the
6 General Assembly on or before a certain date; making conforming changes; making
7 certain technical corrections; altering the termination date for the Commission; and
8 generally relating to the Commission to Advance Next Generation 9–1–1 Across
9 Maryland.

10 BY repealing and reenacting, with amendments,
11 Chapter 301 of the Acts of the General Assembly of 2018
12 Section 1 and 2

13 BY repealing and reenacting, with amendments,
14 Chapter 302 of the Acts of the General Assembly of 2018
15 Section 1 and 2

16 SECTION 1. BE IT ENACTED BY THE GENERAL ASSEMBLY OF MARYLAND,
17 That the Laws of Maryland read as follows:

18 **Chapter 301 of the Acts of 2018**

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

21 (a) There is a Commission to Advance Next Generation 9–1–1 (“NG9–1–1”)
22 Across Maryland.

EXPLANATION: CAPITALS INDICATE MATTER ADDED TO EXISTING LAW.

[Brackets] indicate matter deleted from existing law.



- 1 (b) The Commission consists of the following members:
- 2 (1) two members of the Senate of Maryland, appointed by the President of
3 the Senate;
- 4 (2) two members of the House of Delegates, appointed by the Speaker of
5 the House;
- 6 (3) the Secretary of Disabilities, or the Secretary's designee;
- 7 (4) the Emergency Numbers Systems Board Executive Director, or the
8 Executive Director's designee;
- 9 (5) the Emergency Numbers Systems Board Chair, or the Chair's designee;
- 10 (6) the Secretary of Information Technology, or the Secretary's designee;
- 11 (7) the Maryland Public Service Commission Chair, or the Chair's
12 designee;
- 13 (8) four representatives from county public safety answering points,
14 appointed by the Maryland Association of Counties;
- 15 (9) one 9–1–1 public safety telecommunicator, appointed by the Maryland
16 Association of Counties;
- 17 (10) two county government representatives, with familiarity with county
18 purchasing and finances, appointed by the Maryland Association of Counties; and
- 19 (11) the following members, appointed by the Governor:
- 20 (i) one representative from the Eastern Shore Communications
21 Alliance, familiar with emergency call and message services;
- 22 (ii) one representative from the Washington Council of
23 Governments, familiar with emergency call and message services;
- 24 (iii) one representative from the Baltimore Metropolitan Council of
25 Governments, familiar with emergency call and message services;
- 26 (iv) one representative from the Maryland chapter of the National
27 Emergency Numbers Association, familiar with emergency call and message services;
- 28 (v) one representative from the Association of Public–Safety
29 Communications Officials International Mid–Eastern Chapter, familiar with emergency
30 call and message services;

1 (vi) one nonvoting representative from the broadband industry
2 offering service within Maryland;

3 (vii) one nonvoting representative from a local exchange carrier
4 offering service within Maryland; and

5 (viii) one nonvoting representative from the wireless communications
6 industry offering service within Maryland.

7 (c) The Commission shall elect the chair of the Commission.

8 (d) (1) The entities represented on the Commission under subsection (b)(3)
9 through (6) of this section jointly shall provide staff for the Commission.

10 (2) The Emergency Number Systems Board may contract with a third
11 party to provide staff for the Commission under paragraph (1) of this subsection.

12 (e) A member of the Commission:

13 (1) may not receive compensation as a member of the Commission; but

14 (2) is entitled to reimbursement for expenses under the Standard State
15 Travel Regulations, as provided in the State budget.

16 (f) The Commission shall study and make recommendations regarding:

17 (1) the implementation, management, operation, and ongoing development
18 of NG9-1-1 emergency communication services;

19 (2) the current statutory and regulatory framework for the management
20 and funding of the 9-1-1 system within the State;

21 (3) federal, State, and local authorities, agencies, and governing bodies
22 whose participation and cooperation will be necessary for the implementation of NG9-1-1
23 emergency communication services in the State;

24 (4) any efforts, projects, or initiatives in progress or planned in Maryland
25 or any other state regarding the implementation of NG9-1-1 emergency communication
26 services;

27 (5) the costs required to plan, test, implement, manage, and operate
28 NG9-1-1 technology and services;

29 (6) best practices, policies, and procedures for public safety
30 telecommunicators; and

1 (7) any other issues the Commission may consider useful in the planning
2 and implementation of NG9-1-1 emergency communication services in the State.

3 (g) On or before December 1, 2018, the Commission shall submit a preliminary
4 report to the Governor and, in accordance with [§ 2-1246] § 2-1257 of the State
5 Government Article, the General Assembly on:

6 (1) the needs, both capital and operating, to bring efficient and effective
7 NG9-1-1 technology and service across Maryland, and estimated costs required to effect
8 this priority outcome;

9 (2) the current funding structure for both State and local support for
10 9-1-1 service and its adequacy in supporting both current service and anticipated next
11 generation service;

12 (3) comparisons of the current Maryland 9-1-1 fee and additional charge
13 mechanism under § 1-310 of the Public Safety Article and comparable systems used in
14 other states;

15 (4) potential changes to the Maryland 9-1-1 fee and additional charge
16 mechanism, and their estimated effect on the implementation of full-service NG9-1-1
17 across Maryland;

18 (5) potential statutory or administrative changes to the scope of allowable
19 uses for grant funding approved through the Emergency Numbers Systems Board, to
20 promote and ensure ideal support for maintenance, training, and other costs associated
21 with both the transition to NG9-1-1 service and the continued functions of effective call
22 centers;

23 (6) other matters related to the financing and procurement of NG9-1-1
24 across Maryland; and

25 (7) the anticipation and prevention of cybersecurity threats to NG9-1-1
26 infrastructure.

27 (h) On or before December 1, 2019, the Commission shall submit [a final] AN
28 INTERIM report to the Governor and, in accordance with [§ 2-1246] § 2-1257 of the State
29 Government Article, the General Assembly on:

30 (1) the current statutory and regulatory framework for the management
31 and funding of the 9-1-1 system within the State;

32 (2) the implementation, management, operation, and ongoing development
33 of NG9-1-1 emergency communication services, during both transition to expanded service
34 and their permanent sustenance;

1 (3) the ideal role and placement for the Emergency Number Systems Board
2 within State government to best service its broad and evolving missions;

3 (4) federal, State, and local authorities, agencies, and governing bodies
4 whose participation and cooperation will be necessary for the implementation of NG9-1-1
5 emergency communication services in the State;

6 (5) any efforts, projects, or initiatives in progress or planned in Maryland
7 or any other state regarding the implementation of NG9-1-1 emergency communication
8 services;

9 (6) best practices, policies, and procedures for public safety
10 telecommunicators; and

11 (7) any other issues the Commission may consider useful in the planning
12 and implementation of NG9-1-1 emergency communication services in the State.

13 **(I) ON OR BEFORE DECEMBER 15, 2020, AND ON OR BEFORE DECEMBER**
14 **15, 2021, THE COMMISSION SHALL SUBMIT A REPORT TO THE GOVERNOR AND, IN**
15 **ACCORDANCE WITH § 2-1257 OF THE STATE GOVERNMENT ARTICLE, THE GENERAL**
16 **ASSEMBLY ON THE PROGRESS TOWARD THE IMPLEMENTATION AND EVOLUTION OF**
17 **NG9-1-1 SERVICE ACROSS THE STATE, INCLUDING:**

18 **(1) A DETERMINATION AS TO WHETHER THE 9-1-1 FEE AND**
19 **ADDITIONAL CHARGE MECHANISM UNDER § 1-310 OF THE PUBLIC SAFETY ARTICLE**
20 **GENERATE SUFFICIENT REVENUE TO COVER ELIGIBLE EXPENSES FOR BOTH THE**
21 **STATE AND COUNTIES;**

22 **(2) A DETERMINATION AS TO WHETHER THE STATE AND COUNTIES**
23 **ARE RECEIVING THE FEES IMPOSED UNDER TITLE 1, SUBTITLE 3 OF THE PUBLIC**
24 **SAFETY ARTICLE;**

25 **(3) AN EVALUATION OF OPERATIONAL NEEDS OF THE 9-1-1 SYSTEM,**
26 **INCLUDING OPTIMAL STAFFING LEVELS AND THE NEEDS OF THOSE STAFF;**

27 **(4) RECOMMENDATIONS FOR POTENTIAL STATUTORY OR**
28 **ADMINISTRATIVE CHANGES TO PROTECT AGAINST CYBERSECURITY THREATS TO**
29 **THE 9-1-1 SYSTEM; AND**

30 **(5) AN EVALUATION OF THE SATISFACTION OF THE COUNTIES WITH**
31 **THE ABILITY OF THE CURRENT STATUTORY AND REGULATORY FRAMEWORK FOR**
32 **THE MANAGEMENT AND FUNDING OF THE 9-1-1 SYSTEM WITHIN THE STATE TO**
33 **PROVIDE FOR CONTINUED IMPROVEMENT IN 9-1-1 SERVICE TO MARYLAND**
34 **RESIDENTS AND VISITORS AND ANY RECOMMENDED CHANGES TO THAT**
35 **FRAMEWORK.**

1 (11) the following members, appointed by the Governor:

2 (i) one representative from the Eastern Shore Communications
3 Alliance, familiar with emergency call and message services;

4 (ii) one representative from the Washington Council of
5 Governments, familiar with emergency call and message services;

6 (iii) one representative from the Baltimore Metropolitan Council of
7 Governments, familiar with emergency call and message services;

8 (iv) one representative from the Maryland chapter of the National
9 Emergency Numbers Association, familiar with emergency call and message services;

10 (v) one representative from the Association of Public-Safety
11 Communications Officials International Mid-Eastern Chapter, familiar with emergency
12 call and message services;

13 (vi) one nonvoting representative from the broadband industry
14 offering service within Maryland;

15 (vii) one nonvoting representative from a local exchange carrier
16 offering service within Maryland; and

17 (viii) one nonvoting representative from the wireless communications
18 industry offering service within Maryland.

19 (c) The Commission shall elect the chair of the Commission.

20 (d) (1) The entities represented on the Commission under subsection (b)(3)
21 through (6) of this section jointly shall provide staff for the Commission.

22 (2) The Emergency Number Systems Board may contract with a third
23 party to provide staff for the Commission under paragraph (1) of this subsection.

24 (e) A member of the Commission:

25 (1) may not receive compensation as a member of the Commission; but

26 (2) is entitled to reimbursement for expenses under the Standard State
27 Travel Regulations, as provided in the State budget.

28 (f) The Commission shall study and make recommendations regarding:

29 (1) the implementation, management, operation, and ongoing development
30 of NG9-1-1 emergency communication services;

1 (2) the current statutory and regulatory framework for the management
2 and funding of the 9-1-1 system within the State;

3 (3) federal, State, and local authorities, agencies, and governing bodies
4 whose participation and cooperation will be necessary for the implementation of NG9-1-1
5 emergency communication services in the State;

6 (4) any efforts, projects, or initiatives in progress or planned in Maryland
7 or any other state regarding the implementation of NG9-1-1 emergency communication
8 services;

9 (5) the costs required to plan, test, implement, manage, and operate
10 NG9-1-1 technology and services;

11 (6) best practices, policies, and procedures for public safety
12 telecommunicators; and

13 (7) any other issues the Commission may consider useful in the planning
14 and implementation of NG9-1-1 emergency communication services in the State.

15 (g) On or before December 1, 2018, the Commission shall submit a preliminary
16 report to the Governor and, in accordance with [§ 2-1246] § 2-1257 of the State
17 Government Article, the General Assembly on:

18 (1) the needs, both capital and operating, to bring efficient and effective
19 NG9-1-1 technology and service across Maryland, and estimated costs required to effect
20 this priority outcome;

21 (2) the current funding structure for both State and local support for
22 9-1-1 service and its adequacy in supporting both current service and anticipated next
23 generation service;

24 (3) comparisons of the current Maryland 9-1-1 fee and additional charge
25 mechanism under § 1-310 of the Public Safety Article and comparable systems used in
26 other states;

27 (4) potential changes to the Maryland 9-1-1 fee and additional charge
28 mechanism, and their estimated effect on the implementation of full-service NG9-1-1
29 across Maryland;

30 (5) potential statutory or administrative changes to the scope of allowable
31 uses for grant funding approved through the Emergency Numbers Systems Board, to
32 promote and ensure ideal support for maintenance, training, and other costs associated
33 with both the transition to NG9-1-1 service and the continued functions of effective call
34 centers;

1 (6) other matters related to the financing and procurement of NG9-1-1
2 across Maryland; and

3 (7) the anticipation and prevention of cybersecurity threats to NG9-1-1
4 infrastructure.

5 (h) On or before December 1, 2019, the Commission shall submit [a final] AN
6 INTERIM report to the Governor and, in accordance with [§ 2-1246] § 2-1257 of the State
7 Government Article, the General Assembly on:

8 (1) the current statutory and regulatory framework for the management
9 and funding of the 9-1-1 system within the State;

10 (2) the implementation, management, operation, and ongoing development
11 of NG9-1-1 emergency communication services, during both transition to expanded service
12 and their permanent sustenance;

13 (3) the ideal role and placement for the Emergency Number Systems Board
14 within State government to best service its broad and evolving missions;

15 (4) federal, State, and local authorities, agencies, and governing bodies
16 whose participation and cooperation will be necessary for the implementation of NG9-1-1
17 emergency communication services in the State;

18 (5) any efforts, projects, or initiatives in progress or planned in Maryland
19 or any other state regarding the implementation of NG9-1-1 emergency communication
20 services;

21 (6) best practices, policies, and procedures for public safety
22 telecommunicators; and

23 (7) any other issues the Commission may consider useful in the planning
24 and implementation of NG9-1-1 emergency communication services in the State.

25 **(i) ON OR BEFORE DECEMBER 15, 2020, AND ON OR BEFORE DECEMBER**
26 **15, 2021, THE COMMISSION SHALL SUBMIT A REPORT TO THE GOVERNOR AND, IN**
27 **ACCORDANCE WITH § 2-1257 OF THE STATE GOVERNMENT ARTICLE, THE GENERAL**
28 **ASSEMBLY ON THE PROGRESS TOWARD THE IMPLEMENTATION AND EVOLUTION OF**
29 **NG9-1-1 SERVICE ACROSS THE STATE, INCLUDING:**

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31 **ADDITIONAL CHARGE MECHANISM UNDER § 1-310 OF THE PUBLIC SAFETY ARTICLE**
32 **GENERATE SUFFICIENT REVENUE TO COVER ELIGIBLE EXPENSES FOR BOTH THE**
33 **STATE AND COUNTIES;**

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2 **ARE RECEIVING THE FEES IMPOSED UNDER TITLE 1, SUBTITLE 3 OF THE PUBLIC**
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5 **INCLUDING OPTIMAL STAFFING LEVELS AND THE NEEDS OF THOSE STAFF;**

6 **(4) RECOMMENDATIONS FOR POTENTIAL STATUTORY OR**
7 **ADMINISTRATIVE CHANGES TO PROTECT AGAINST CYBERSECURITY THREATS TO**
8 **THE 9-1-1 SYSTEM; AND**

9 **(5) AN EVALUATION OF THE SATISFACTION OF THE COUNTIES WITH**
10 **THE ABILITY OF THE CURRENT STATUTORY AND REGULATORY FRAMEWORK FOR**
11 **THE MANAGEMENT AND FUNDING OF THE 9-1-1 SYSTEM WITHIN THE STATE TO**
12 **PROVIDE FOR CONTINUED IMPROVEMENT IN 9-1-1 SERVICE TO MARYLAND**
13 **RESIDENTS AND VISITORS AND ANY RECOMMENDED CHANGES TO THAT**
14 **FRAMEWORK.**

15 **[(i)] (J)** A jurisdiction may implement NG9-1-1 services before the Commission
16 has submitted the **[final report] REPORTS** to the Governor and the General Assembly as
17 required by **[subsection (h) of]** this section.

18 SECTION 2. AND BE IT FURTHER ENACTED, That this Act shall take effect June
19 1, 2018. It shall remain effective for a period of **[2] 4** years and 1 month and, at the end of
20 June 30, **[2020] 2022**, this Act, with no further action required by the General Assembly,
21 shall be abrogated and of no further force and effect.

22 SECTION 2. AND BE IT FURTHER ENACTED, That this Act shall take effect June
23 1, 2020.