

SENATE BILL 775

M3, R1

0lr2238
CF HB 903

By: **Senators Kramer, Conway, Currie, Forehand, Harrington, Kelley, Lenett, Muse, Pinsky, Raskin, Rosapepe, and Stone**

Introduced and read first time: February 10, 2010

Assigned to: Education, Health, and Environmental Affairs

A BILL ENTITLED

1 AN ACT concerning

2 **Environment – Road Salt Management Programs**

3 FOR the purpose of requiring the State Highway Administration and each local
4 jurisdiction that is responsible for highway maintenance to establish and
5 implement a best practices road salt management program by a certain date;
6 requiring the Administration and a responsible local jurisdiction to submit a
7 preliminary program to the Department of the Environment for review and
8 comment by a certain date, to review and update the program annually, to
9 submit the annual review and update to the Department for review and
10 comment, and to make the program and program updates available to the
11 public in certain manners; establishing certain standards and requirements for
12 a road salt management program; authorizing the Administration, in
13 consultation with the Department, to establish a road salt management
14 program or to review and update the program for a local jurisdiction under
15 certain circumstances; stating certain findings of the General Assembly and the
16 intent of the General Assembly in enacting this Act; and generally relating to
17 the establishment of road salt management programs.

18 BY adding to

19 Article – Environment

20 Section 4–2A–01 through 4–2A–04 to be under the new subtitle “Subtitle 2A.
21 Road Salt Management Programs”

22 Annotated Code of Maryland

23 (2007 Replacement Volume and 2009 Supplement)

24 BY repealing and reenacting, with amendments,

25 Article – Transportation

26 Section 8–602(a)

27 Annotated Code of Maryland

28 (2008 Replacement Volume and 2009 Supplement)

EXPLANATION: CAPITALS INDICATE MATTER ADDED TO EXISTING LAW.

[Brackets] indicate matter deleted from existing law.



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

3 **Article – Environment**

4 **SUBTITLE 2A. ROAD SALT MANAGEMENT PROGRAMS.**

5 **4-2A-01.**

6 (A) THE GENERAL ASSEMBLY FINDS THAT THE USE OF BEST
7 MANAGEMENT PRACTICES FOR THE STORAGE, APPLICATION, AND DISPOSAL OF
8 ROAD SALT IS NECESSARY TO REDUCE THE ADVERSE IMPACTS ON THE WATER
9 AND LAND RESOURCES OF THE STATE BY PREVENTING:

10 (1) AN INCREASE IN CHLORIDE CONCENTRATIONS IN THE SOILS
11 AND WATERS OF THE STATE;

12 (2) A DEPLETION OF OXYGEN LEVELS IN THE LOWER DEPTHS OF
13 THE TIDAL AND NONTIDAL WATERS OF THE STATE; AND

14 (3) HARM TO SOIL INTEGRITY, SOIL ORGANISMS, AND
15 VEGETATION.

16 (B) THE GENERAL ASSEMBLY INTENDS, BY ENACTMENT OF THIS
17 SUBTITLE, TO REDUCE TO THE GREATEST EXTENT POSSIBLE THE ADVERSE
18 EFFECTS OF ROAD SALT RUNOFF AND TO SAFEGUARD LIFE, LIMB, PROPERTY,
19 AND PUBLIC WELFARE.

20 **4-2A-02.**

21 THE STATE HIGHWAY ADMINISTRATION AND EACH LOCAL JURISDICTION
22 THAT IS RESPONSIBLE FOR HIGHWAY MAINTENANCE SHALL:

23 (1) SUBMIT A PRELIMINARY ROAD SALT MANAGEMENT PROGRAM
24 AND ANY RELATED POLICIES AND PROCEDURES TO THE DEPARTMENT FOR
25 REVIEW AND COMMENT ON OR BEFORE MAY 1, 2011;

26 (2) ON OR BEFORE OCTOBER 31, 2011, ESTABLISH AND
27 IMPLEMENT A BEST PRACTICES ROAD SALT MANAGEMENT PROGRAM TO
28 MINIMIZE THE ADVERSE ENVIRONMENTAL IMPACTS OF ROAD SALT RUNOFF IN
29 THE STATE;

1 **(3) BEGINNING IN 2012, ON OR BEFORE OCTOBER 31, OF EACH**
2 **YEAR, REVIEW AND UPDATE THE FINAL ROAD SALT MANAGEMENT PROGRAM;**

3 **(4) SUBMIT EACH ANNUAL PROGRAM UPDATE TO THE**
4 **DEPARTMENT FOR REVIEW AND COMMENT; AND**

5 **(5) MAKE THE FINAL PROGRAM AND EACH ANNUAL UPDATE**
6 **AVAILABLE TO THE PUBLIC IN HARD COPY AND ONLINE.**

7 **4-2A-03.**

8 **A ROAD SALT MANAGEMENT PROGRAM ESTABLISHED UNDER THIS**
9 **SUBTITLE SHALL:**

10 **(1) ESTABLISH BEST MANAGEMENT PRACTICES THAT PROTECT**
11 **THE ENVIRONMENT FROM THE NEGATIVE IMPACTS OF ROAD SALT;**

12 **(2) IDENTIFY AND GOVERN ALL ACTIVITIES THAT MAY RESULT IN**
13 **THE RELEASE OF ROAD SALT INTO THE ENVIRONMENT, INCLUDING ROAD SALT**
14 **STORAGE, THE APPLICATION OF ROAD SALT ON HIGHWAYS, AND THE DISPOSAL**
15 **OF SNOW THAT CONTAINS ROAD SALT;**

16 **(3) TAKE INTO CONSIDERATION HIGHWAY SAFETY TO THE**
17 **GREATEST EXTENT POSSIBLE;**

18 **(4) ESTABLISH STANDARDS AND PROCEDURES FOR IDENTIFYING:**

19 **(I) AREAS THAT ARE PARTICULARLY VULNERABLE TO**
20 **ROAD SALT RUNOFF; AND**

21 **(II) ADDITIONAL ROAD SALT MANAGEMENT PRACTICES**
22 **THAT NEED TO BE IMPLEMENTED IN THESE AREAS;**

23 **(5) ESTABLISH GOALS FOR ACHIEVING A REDUCTION OF THE**
24 **ENVIRONMENTAL IMPACT OF ROAD SALT RELEASED INTO THE ENVIRONMENT;**

25 **(6) INCLUDE A TRAINING PROGRAM FOR ALL STATE, LOCAL, AND**
26 **CONTRACT PERSONNEL WHO PERFORM WINTER MAINTENANCE ACTIVITIES**
27 **INVOLVING THE USE OF ROAD SALT;**

28 **(7) ESTABLISH RESPONSE PROCEDURES TO ADDRESS**
29 **UNCONTROLLED RELEASES OF ROAD SALT THAT MAY ADVERSELY IMPACT THE**
30 **ENVIRONMENT;**

