

**House File 32 - Introduced**

HOUSE FILE 32

BY THORUP

**A BILL FOR**

1 An Act relating to reduced use of road salt on highways and  
2 streets.

3 BE IT ENACTED BY THE GENERAL ASSEMBLY OF THE STATE OF IOWA:

1 Section 1. NEW SECTION. 314.32 Road salt use reduction  
2 programs.

3 1. As used in this section, unless the context otherwise  
4 requires:

5 a. "Road salt" means sodium chloride, calcium chloride,  
6 magnesium chloride, or any other substance containing chloride  
7 used to treat or control the accumulation of ice and snow on  
8 highways and streets.

9 b. "Winter season" means November 1 through May 31.

10 2. Each agency shall create a road salt use reduction  
11 program within its jurisdiction. Under the program, the agency  
12 shall reduce the amount of road salt used on the highways and  
13 streets under its jurisdiction and control at a rate of five  
14 percent per winter season for five winter seasons beginning  
15 with the winter season commencing on November 1, 2021. The  
16 required five percent reduction in road salt use shall be  
17 measured against the amount of road salt used by the agency  
18 during the preceding winter season, except that the reduction  
19 required for the first winter season of the program shall be  
20 measured against the amount of road salt used by the agency in  
21 the winter season commencing on November 1, 2019.

22 3. Each agency shall proportionally increase its use of  
23 organic additives, including the byproducts of midwestern-grown  
24 renewable crops, to treat or control the accumulation of ice  
25 and snow on highways and streets such that no decrease in the  
26 effectiveness of snow and ice treatment or control occurs.

27 4. If an agency fails to meet the required five percent  
28 reduction in road salt used in any winter season, that agency  
29 shall add the amount of the shortfall to the following winter  
30 season's required reduction, increasing the percentage target  
31 accordingly.

32 5. a. A county, city, or other municipality subject to the  
33 program requirements set forth in this section shall certify  
34 and file a report with the department on or before June 30  
35 following each winter season in which it is required to reduce

1 road salt use under its program. The department shall also  
2 create a report on or before June 30 following each winter  
3 season in which it is required to reduce road salt use under  
4 its program. The reports required by this paragraph shall  
5 include all of the following:

6 (1) The amount of road salt used by the agency during the  
7 most recent winter season.

8 (2) The amount of road salt used by the agency during the  
9 winter season preceding the most recent winter season, except  
10 that the report required following the first winter season of  
11 the program shall include the amount of road salt used by the  
12 agency during the winter season commencing on November 1, 2019.

13 (3) The percentage difference between the amount reported  
14 pursuant to subparagraph (1) and the amount reported pursuant  
15 to subparagraph (2).

16 *b.* On or before July 31 following each winter season  
17 in which an agency is required to create a report pursuant  
18 to paragraph "a", the department shall compile its report  
19 and the reports received from counties, cities, and other  
20 municipalities pursuant to paragraph "a" into a cumulative  
21 report and submit the cumulative report in electronic format  
22 to the chairpersons of the senate and house of representatives  
23 standing committees on transportation and the legislative  
24 services agency.

25 Sec. 2. IMPLEMENTATION OF ACT. Section 25B.2, subsection  
26 3, shall not apply to this Act.

27 EXPLANATION

28 The inclusion of this explanation does not constitute agreement with  
29 the explanation's substance by the members of the general assembly.

30 This bill requires each agency, meaning a governmental body  
31 which exercises jurisdiction over any road as provided by law,  
32 including the department of transportation (DOT), to create  
33 a road salt use reduction program. Under the program, each  
34 agency must reduce the amount of road salt used on the highways  
35 and streets under its jurisdiction and control at a rate of 5

1 percent per winter season for five winter seasons beginning  
2 with the winter season commencing on November 1, 2021. The 5  
3 percent reduction is measured against the amount of road salt  
4 used by the agency during the preceding winter season, except  
5 that the reduction required for the winter season commencing on  
6 November 1, 2021, is measured against the amount of road salt  
7 used in the winter season commencing on November 1, 2019. The  
8 bill defines the terms "road salt" and "winter season".

9 The bill requires each agency to proportionally increase  
10 its use of organic additives, including the byproducts of  
11 midwestern-grown renewable crops, to treat or control the  
12 accumulation of ice and snow on highways and streets such that  
13 no decrease in the effectiveness of snow and ice treatment or  
14 control occurs.

15 An agency that fails to meet the required 5 percent reduction  
16 in road salt use in any winter season must add the amount of the  
17 shortfall to the following winter season's required reduction.

18 A county, city, or other municipality subject to the program  
19 requirements of the bill must file a report with the DOT on  
20 or before June 30 following each winter season in which it  
21 is required to reduce road salt use under its program. The  
22 DOT must also create a report on or before June 30 following  
23 each winter season in which it is required to reduce road salt  
24 use under its program. The reports required by the bill must  
25 include the amount of road salt used by the agency during the  
26 most recent winter season; the amount of road salt used during  
27 the winter season preceding the most recent winter season,  
28 except the report required following the first winter season  
29 of the program shall include the amount of road salt used by  
30 the agency during the winter season commencing in 2019; and the  
31 percentage difference between the two amounts. On or before  
32 July 31 following each winter season, the DOT must then compile  
33 its report and the reports received from counties, cities, and  
34 other municipalities into a cumulative report and submit the  
35 cumulative report to the chairpersons of the senate and house

1 of representatives standing committees on transportation and  
2 the legislative services agency.

3 The bill may include a state mandate as defined in Code  
4 section 25B.3. The bill makes inapplicable Code section 25B.2,  
5 subsection 3, which would relieve a political subdivision from  
6 complying with a state mandate if funding for the cost of  
7 the state mandate is not provided or specified. Therefore,  
8 political subdivisions are required to comply with any state  
9 mandate included in the bill.