



SR0931

LRB102 26871 ECR 37934 r

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SENATE RESOLUTION

2 WHEREAS, The Illinois aggregates industry produces
3 high-quality crushed stone, sand, and gravel that is the
4 primary ingredient in concrete and asphalt pavement utilized
5 in construction and is the foundation of our society; and

6 WHEREAS, Illinois aggregates are utilized in the
7 manufacturing of everyday products, including glass, paper,
8 medicine, fertilizer, cleansers, cosmetics, and toothpaste;
9 they are also used in erosion and pollution control, slope and
10 shore protection, dams, water filtration, sewage and waste
11 water control, and drinking water purification; and

12 WHEREAS, The Minerals Education Coalition estimates that
13 every American born in 2021 will need 1.32 million pounds of
14 stone, sand, and gravel in their lifetime; and

15 WHEREAS, Illinois is blessed with geological formations
16 that provide abundant sources of high-quality aggregates; and

17 WHEREAS, More than 230 aggregate mines currently operate
18 in 70 counties in Illinois, providing thousands of
19 well-paying, blue and white-collar jobs; and

20 WHEREAS, Maximizing the utilization of local aggregates

1 improves sustainability and minimizes the carbon footprint of
2 construction projects by reducing the number of trucks on the
3 road; and

4 WHEREAS, The U.S. Geological Survey estimates that
5 transport distances of 30 to 50 miles may increase the costs of
6 natural aggregate to the user by a factor of two to four
7 relative to the unit cost of aggregate at the extraction site;
8 and

9 WHEREAS, The Illinois State Geological Survey estimates
10 that the transportation cost for sand and gravel to the point
11 of utilization equals its price at the extraction site if
12 transported 15 to 21 miles and 27 to 34 miles for crushed
13 stone; and

14 WHEREAS, The Illinois Center for Transportation is
15 currently conducting a study funded by the Illinois Department
16 of Transportation titled "Optimizing the Use of Local
17 Aggregates for Stone-Matrix Asphalt", which is yielding
18 positive early results; therefore, be it

19 RESOLVED, BY THE SENATE OF THE ONE HUNDRED SECOND GENERAL
20 ASSEMBLY OF THE STATE OF ILLINOIS, that we strongly encourage
21 the Illinois Department of Transportation, the Illinois
22 Tollway, and other Illinois state and local entities, when

1 safe and practical, to maximize the utilization of locally
2 produced aggregates in Illinois construction projects; and be
3 it further

4 RESOLVED, That suitable copies of this resolution be
5 delivered to the Secretary of the Illinois Department of
6 Transportation and the Executive Director of the Illinois
7 Tollway.