

## CHESAPEAKE BAY FOUNDATION

Environmental Protection and Restoration
Environmental Education

## House Bill 1055

Environment - Highways - Salt Application

Date: February 23, 2024 Position: **Favorable** 

To: House Environmental & Transportation Committee From: Gussie Maguire

MD Staff Scientist

Chesapeake Bay Foundation (CBF) **SUPPORTS** HB 1055 which requires all State agencies, counties, and municipalities to track and report on road salt applied each year, including on highways, at schools, and in public parks. These entities are to include salt applied by private contractors.

The application of road salt for anti-icing and deicing during winter weather keeps Maryland residents on the roads and sidewalks safe. However, sodium chloride and other salts negatively impact freshwater tributaries to the Chesapeake Bay. Benthic organisms such as insect larvae and crayfish and fish species like brook trout and perch are sensitive to elevated salt levels: too much salt can interrupt breeding habits and reduce populations. This bill does not limit the application of salt, but by requiring tracking and reporting, it encourages state agencies and other entities to be mindful of how much salt is applied each year. Collecting this information can also assist with data-driven decision making about how to most effectively use brine and road salt to protect people and prevent damage to the environment.

## CBF urges the Committee's FAVORABLE report on HB 1055.

For more information, please contact Matt Stegman, Maryland Staff Attorney, at <a href="mailto:mstegman@cbf.org">mstegman@cbf.org</a>.