



Larry Hogan  
Governor  
Boyd K. Rutherford  
Lt. Governor  
James F. Ports, Jr.  
Secretary

March 3, 2022

The Honorable Kumar P. Barve  
Chairman, House Environment and Transportation Committee  
251 House Office Building  
Annapolis, MD 21401

**RE: Letter of Support – House Bill 1150 – Vehicle Equipment – Highway Maintenance and Service  
– Green Flashing Lights**

Dear Chairman Barve and Committee Members:

The Maryland Department of Transportation (MDOT) supports House Bill 1150 as it establishes an additional tool to increase safety for Maryland’s critical highway maintenance workers.

House Bill 1150 authorizes green flashing lights to be used simultaneously with yellow or amber flashing lights on certain highway maintenance equipment and vehicles.

The MDOT State Highway Administration (MDOT SHA) uses every tactic possible to educate motorists to “Move Over” when approaching a work zone to protect our transportation workers. Currently, the MDOT’s snow-fighting and maintenance vehicles are equipped with yellow or amber lights. Twelve states have paired other colored lights with the existing amber colored lights on highway maintenance vehicles and have reported positive feedback and increased effectiveness. The MDOT SHA is supportive of incorporating green flashing lights into the lighting scheme on snow-fighting and highway maintenance vehicles and equipment, which has been done in Missouri, Ohio, Michigan, and New York, to increase both the distance perception of stopped or slow-moving vehicles and compliance with specific work zone warning signage. A green and amber combination is well perceived at a distance and is not as harsh on driver’s eyes, especially at night, in comparison to other color combinations. In addition, a green and amber combination reserved specifically for transportation service and maintenance purposes would aid in designating vehicles and processes specific to highway maintenance activity. This combination would give these vehicles and actions a separate and distinct designation.

While House Bill 1150 does not require the use of green lights by contractors or State and local governments, the MDOT SHA would encourage the use of the multi-light scheme for snow-fighting and highway maintenance vehicles and equipment.

For these reasons, the Maryland Department of Transportation respectfully requests a favorable report on House Bill 1150.

Respectfully submitted,

Nicole Stafford  
State Legislative Manager  
Maryland State Highway Administration  
410-310-1056

Pilar Helm  
Director of Government Affairs  
Maryland Department of Transportation  
410-865-1090