



Oregon

Theodore R. Kulongoski, Governor

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DATE: April 16, 2007
TO: House Transportation Committee
FROM: Troy E. Costales
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SUBJECT: HB 2872

Introduction

House Bill 2872 restricts the use of mobile communication devices while operating a motor vehicle on a highway, unless the operator is using a hands-free attachment. This bill would restrict the use of the Department's radio communication system to all but ODOT's Emergency Response Vehicles, hampering the effectiveness of our maintenance and other safety crews.

Discussion

ODOT has a statewide radio communication system used by maintenance and construction staff for a variety of purposes. ODOT has four dispatch centers that communicate by radio with the maintenance fleet on the highway system across the state. Vehicle operators also communicate among one another to coordinate work. Unlike cell phone conversations, ODOT's radio communications are very brief, and use codes for brevity. HB 2872 would seriously impair maintenance operations by restricting our ability to communicate.

We commonly have only one person in a maintenance vehicle. Having to stop every time radio communications were necessary would be impractical. Many of our mountain passes do not have a place to safely stop due to snow berms covering the shoulders. Some long stretches of highways do not have shoulders wide enough to immediately pull over in a safe manner. The reduced communication capabilities would increase the time it would take ODOT to report road and weather conditions to the public. It would hamper the ability to perform safety checks on our staff in remote locations. And it will slow communications regarding road incidents and hazards, and therefore will slow response times.

Radio communication while driving a vehicle is also necessary for multiple-vehicle operations. The driver of an ODOT pilot vehicle leading a string of cars through a one-lane construction zone needs to communicate with the flaggers at either end of the zone. Sometimes we run several snow plows in a staggered line down a single stretch of highway to create a clearer, and therefore safer, path for drivers. The operators of those plows, moving in unison, need to be in constant communication to adjust to

conditions. Clearing ditches along the highways, and spraying herbicides, are also multiple vehicle operations that require radio coordination while operating the vehicles.

Retrofitting all of ODOT's radio equipped fleet with hands-free technology will be costly. A no cost solution to this situation is to add an exemption for radio communications by operators of public maintenance vehicles in the performance of their official duties. Therefore the Department asks that if the Committee moves this bill, that you adopt an amendment for that exemption.

Summary

In its current form HB 2872 would impair ODOT's maintenance and operations of the state highway system. It would increase the time it takes to get good information and good service to the traveling public, to plow snow, and clear hazards. The safety of motorists and of ODOT workers depends at least in part on the ability of maintenance workers to be in radio contact with dispatchers.

Attachment: Photograph of coordinated snowplowing

