Mobile Operations

Mobile operations are work activities that move along the road either intermittently or continuously. These operations present a serious hazard to workers and motorists. The most desirable method of reducing this hazard is for the vehicle operators to plan their work and avoid stopping in the traveled portion of a road or street whenever possible. Traffic should not be disrupted during peak traffic hours either downtown, at signalized intersections, or on high volume traffic carrying streets.

Safety for mobile operations should not be compromised by using fewer devices simply because the operation will frequently change its location. Portable devices should be used. Appropriately colored and marked vehicles with flashing or rotating lights, perhaps augmented with signs or arrow displays, may be used in place of signs and channelizing devices.

Lights and panels shall be located so they remain in full view in front and in rear of the vehicle at all times and are not blocked from sight by moving dump beds, mounted equipment or work activity.

For mobile operation to be successful, the advance warning area for these operations must move with the work area or be repositioned periodically to provide advanced warning for the motorist.

A minimum of one rotating flasher, strobe light or arrow panel is required (two flashers or strobes or one arrow panel is recommended). Operating, rotating yellow flashers, sealed beam type.

Min. two cones behind vehicle stopped in traffic lane required.

A minimum of one high level warning device required for lane closures.

Note: Under some conditions a flagger may be needed.