### **ENGINEERING AND LAW ENFORCEMENT**

Work Zone Safety – Concerns with Speeds & Distractions and Why Traffic Control Plans are Important



## **ENFORCEMENTS ROLE**

- Traffic Safety!
- Safety for the workers in the zone!
- Safety of other Emergency Workers!
- Your Safety!

Change Behavior through enforcement!



# **KEY TO SAFETY**

Get clear of the zone as soon as possible!







### **DISTRACTED DRIVING**

Distracted or inattentive driving is when a driver engages in any activity that might distract them from the primary task of driving — and increases their risk of crashing.—MnDPS

Distracted by:

- Cell phone use
- Passengers
- Grooming
- Eating
- Reaching
- Remember these same drivers are in Work Zones!

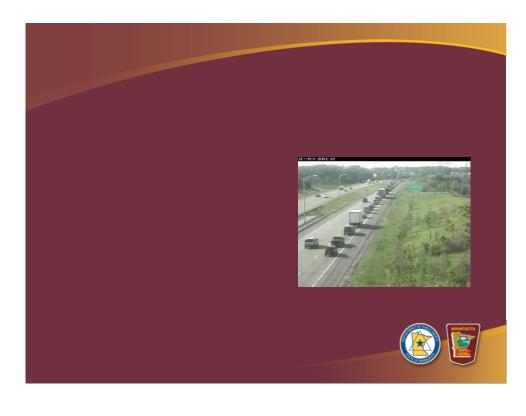


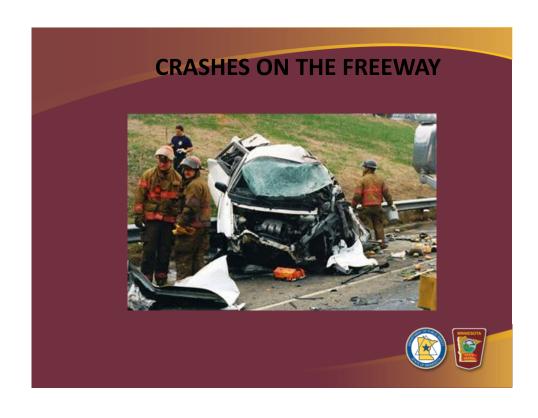


### **SEMI WITH BOULDERS VIDEO**









# SPEED © © © ©

169.14 SUBD. 5D.

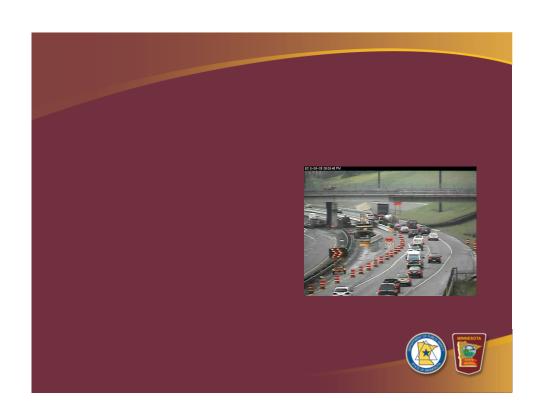
SPEED LIMIT IN WORK ZONE
WHEN WORKERS PRESENT.



# **JEEP CRASHING INTO ZONE VIDEO**







### MOVE-OVER-LAW

- Who does this law apply?
- Defined As: If traveling on a roadway with two or more lanes, keep a lane away when passing a stopped...
- Ambulance
- Law Enforcement Vehicle
- Fire Truck
- Maintenance or Construction Vehicles
- Or stalled vehicles



# **Traffic Violation Fines**

- Seat Belt \$25 +\$85 Admin Fee=\$110
- Move Over Law \$50 +\$85 admin fee=\$137
- Texting \$50 + \$85 admin fee=135
  - $-2^{\text{nd}}$  offense \$225 + \$85 = \$310
- Speeding \$300

Remember: All speed fines <u>DOUBLE</u> in work zones no longer exists! The fine for speed in an active work zone is \$300.

### **STRATEGIES AND SUGGESTIONS** FOR WORK ZONES.

- Work with MnDOT, local law enforcement, EMS and tow companies (pre, during and post) work zone!
- Establish shoulders for enforcement
- Establish crash pull off areas within the zone
- Ensure safe areas for extra ordinary enforcement
  - Moving Zones
  - Road Closures
- Discuss special events
  - Grandmas Marathon
  - Tall Ships





### PRESENCE VS. EXTRAORDINARY ENFORCEMENT

- Presence
  - Is used to ensure safe transportation for the public and workers within Work Zones (Reactive).
- Extra Ordinary Enforcement

   Active enforcement of laws within the Work

   Zones (Proactive)





# DYNAMIC LATE MERGE SYSTEM "ZIPPER METHOD"

 The purpose of this system is to provide guidance to motorist on proper lane usage







### **TOWARD ZERO DEATHS**

- MISSION: To create a culture for which traffic fatalities and serious injuries are no longer acceptable.
- State Wide Goal: Fewer than 300 trafficrelated fatalities—and fewer than 850 serious injuries—by 2020
- STATS: 2015, 411 people killed







