

# FLAGGING VIDEOS & WEB SITE REFERENCES

(videos available from Maine Local Roads Center -- MDOT)

## Flagging Operations and Procedures

Produced by **MaineDOT**: Office of Communications, 23 minutes, copyright 2009.

### **Description:**

This program helps one to prepare in becoming a responsible flagger. Flagger preparation as to proper attire to wear, proper work zone set ups and discussion of the work zone areas is presented.

Flagging basics like flagger positioning and how to properly stop, release and slow down traffic is discussed.

The following flagging situations are presented: 1 flagger, 2 flagger, nighttime flagging, 1 flagger/1 direction and emergency vehicle approaching.

Finally you discover the supervisor's responsibilities in relation to flagging and what type of traffic control devices one should have on the job.

### **Comments:**

Excellent presentation. The Center utilizes this video in their Work Zone Traffic Control workshops.

## Work Zone Safety for Roadway Maintenance Operations

Produced by: Univ. of No. Carolina Institute for Transportation Research and Education (ITRE) / FHWA

Length: 7 parts, 106 minutes

### **Description:**

Part 1: Introduction - 16 minutes

Focus on short term work sites. Primary concern is workers' and motorist's safety. Setting up a work zone.

Part 2: Traffic Control Devices - 18 minutes

Sign Classifications - Regulatory, warning, guides. Proper sign spacing in a work zone. Pavement markings and types of channelizing devices (i.e. Cones, drums, barricade types, warning light types, arrow panels)

Part 3: Traffic Control Zones - 15 minutes

Discuss 5 areas of the work zone. Various taper lengths and calculations. Discuss mobile operation and how areas relate to that situation.

Part 4: Typical Applications - 15 minutes

Primary concern is to warn and guide motorist. Present various installation schemes (i.e. shoulder work, 2 lane w/1 lane closure @ high speed location, etc.)

Part 5: Flagging - 18 minutes

Discuss responsibilities of the flagger and the necessary equipment. Proper procedures for stopping and releasing traffic. Present various flagging situations (1 flagger, 2 flagger, etc.)

Part 6: Legal Liability - 16 minutes

Starts with a "staged" discussion of cases where towns, states and counties were sued. Discuss the devices and other criteria which weren't used and led to the suits. Five steps to minimize lawsuits.

Part 7: A Typical Day - 8 minutes

The process of setting up a work zone from preparation to proper sign placement to driveway and traffic involvement are discussed.

### **Comments:**

Video does a good job presenting all aspects of work zone traffic control.

### **Nighttime Traffic Control**

Produced by: American Traffic Safety Services Assoc. (ATSSA); 18 minutes

#### **Description:**

Examines the factors making nighttime work areas more hazardous than daytime, also demonstrates the steps which can be undertaken to provide safe traffic control.

#### **Comments:**

Video demonstrates well how reflectorized signing helps the motorist. Shows how to improve the nighttime visibility of highway traffic control devices.

### **Defensive Flagging - A Survivors Guide**

Produced by: Texas Engineering Extension Service (TEEX) in conjunction with Texas DOT, 17 minutes

#### **Description:**

This video focuses on the important role the flagger plays in the safety of the crew, themselves and the motorists. The flagger's attire, equipment, proper hand signaling and proper positioning on the roadway are all discussed. There are traffic safety tips for the flagger to follow as well as tips on how to deal with upset motorists. An interesting part of this video has the viewer find 10 mistakes within a work zone as you travel through it.

#### **Comments:**

The "check for mistakes" run through is a good way to keep the viewer's interest and is helpful as well. The focus is on "flagging", not signage, but the video refers to the MUTCD as a reference for proper work zone signage.

### **Flagging: You're The Director**

Produced by: Coastal Video Communications Corp., 18 minutes

#### **Description:**

The job of the flagger is crucial for preventing highway work zone accidents. However, flaggers are often not properly trained or not trained at all. This valuable video program reviews vital flagging procedures.

- Flagger requirements
- Proper clothing and equipment
- Flagger position
- Stopping and releasing traffic

Demonstrates the need for alertness especially in dangerous situations.

#### **Comments:**

Excellent video in presenting the "new employee" the proper techniques and present dangers involved with work zone flagging. A good video for all highway department employees to review prior to the "construction season".