

Work Zone Safety

DESCRIPTION:

Worker Safety: This workshop provides a good foundation for safety of the maintenance worker and others that are exposed to traffic situations on the roadway. This workshop develops the essential skills to protecting themselves, the traveling public, and other employees while being involved in activities on the roadway. Improving on the job safety for the road and street crews is the primary purpose of the workshop.

The New MUTCD: Providing traffic control that is uniform and consistent is essential for safe and efficient travel. The provisions of the Manual on Uniform Traffic Control Devices (MUTCD) provide the guidance to meet these objectives. In 2000 a new MUTCD was published. What is special about the Millennium edition of the MUTCD? There were many significant changes. The new MUTCD is also over 1100 pages in length. This workshop will provide a practical approach to unraveling the publication to make it a user-friendly tool.

OBJECTIVES:

Worker Safety:

1. To develop an understanding of worker safety.
2. To develop an understanding of needed traffic control and other provisions for worker safety.
3. To develop the basics for safely directing traffic through a short term work area.
4. To provide the attendees with an understanding of the provisions of a pocket guide safety reference publication.

The New MUTCD:

1. To provide a brief overview of the MUTCD.
2. To provide an overview of the major changes in the Millennium Edition of the MUTCD.
3. To provide an understanding on applying the provisions of the MUTCD.
4. To provide knowledge on how to keep current on future changes.
5. To discuss local issues and the MUTCD.

TARGET AUDIENCE:

Worker Safety: This half-day workshop is designed for road and street crew employees. Individuals that are responsible for the day-to-day maintenance activities and those that respond to emergency situations on roads and streets will benefit from this workshop. The specific target audience is the construction & maintenance work force employee. Others that will benefit from this workshop include emergency response, law enforcement and supervisory personnel.

The New MUTCD: Individuals that are responsible for traffic control decisions will benefit from this workshop. Included are engineers, consultants and supervisors that work for local agencies and engineers who are responsible for traffic control within the Department of Transportation.

INSTRUCTOR:

Eugene "Gene" Wilson, PE, PhD, PTOE is a professor emeritus in the Civil Engineering Department at the University of Wyoming and is the Director of the Wyoming Technology Transfer Center. Gene has been diligently involved in transportation safety research, training and education for over 30 years. He is an active member of professional societies including ASCE, ITE, TRB and previously served on the MUTCD national advisory committee. A major focus of his recent safety activities has been on tailoring road safety audits for local governments. He has also helped to complete an NHI road safety audit workshop for state departments of transportation. Among the many awards recognizing his commitment to transportation safety are the Burton W. Marsh Award for Distinguished Service and his selection by the Institute of Transportation Engineers' highest honor as it's 59th Honorary Member of ITE's International Board of Direction. Gene received his BSCE and MSCE degrees from the University of Wyoming and his Ph.D. from Arizona State University.

Registration Procedure

- 1) Please contact Juli Kobayashi at 956-9006, 956-8851 (FAX) or juli@eng.hawaii.edu by Tuesday, **October 1, 2002**.
- 2) Attendance is limited, and preference is given to local government employees.
- 3) Private company participation is on a space available basis. We will fax you a letter indicating whether a seat has been reserved for you by October 2, 2002.

Cancellations

Please contact us if you must cancel your registration or if someone will be substituting for you.

Parking

Parking for the East West Center is \$4/day. If you would like a parking pass please contact us by Tuesday, October 1, 2002. Make checks payable to "Research Corporation of the University of Hawaii" c/o Hawaii LTAP and mail to:

Hawaii LTAP
University of Hawaii
Dept of Civil Engineering
2540 Dole St, Holmes 383
Honolulu, HI 96822
Attn: Gail Ikeda

Work Zone Safety

October 7-8, 2002

East West Center, Jefferson Hall,
Pacific Room

Oct. 7 8:00am – 12:00pm

Oct. 8 8:00am – 12:00pm

Workshop sponsored by the
**Hawaii Local Technical Assistance
Program**

in cooperation with the
*Hawaii State Department of Transportation,
University of Hawaii's Department of Civil and
Environmental Engineering
and the Federal Highway Administration*

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University of Hawaii
Department of Civil and Environmental Engineering
2540 Dole Street, Holmes Hall #383
Honolulu, Hawaii 96822

