FLORIDA WORK ZONE SAFETY COALITION

ACAF PARADIGM SHIFT

ACAF Annual Convention
June 19, 2015
Gaylord Palms, Kissimmee
11:00AM

ACAF 2015 CONVENTION SCHEDULE

Thursday, June 18, 2015
2:00 - 5:00PM Registration Open
2:00 - 5:00PM Hospitality Suite Open

Friday, June 19, 2015
7:00 - 8:00AM Continental Breakfast
8:00 - 11:45AM Morning Technical Session
8:00 - 8:30AM Issues Update – Jim Warren, ACAF
8:30 - 9:00AM Politics – Why you need to be involved – Ryan Tyson, Associated Industries of Florida
9:00 - 9:30AM Break
9:30 - 10:30AM Making it Happen in the “Real World” - How to Ensure Best Operating Practices and Best Maintenance Practices Daily - TJ Young, Duval Asphalt
10:30 - 11:00AM Break
11:00 - 11:45AM Work Zone Intrusion Prevention – Lee Cole, Oldcastle Materials
9:00 - 10:00AM Spouses Breakfast
11:45 - 1:00PM Lunch
1:00 - 5:00PM Hospitality Suite Open
1:00 - 3:00PM Open Forum Discussion with FDOT
3:00 - 3:30PM Afternoon Break
3:30 - 5:00PM General Membership Meeting
6:00 - 8:00PM Friday Night Dinner, Entertainment, Casino Night

Saturday, June 20, 2015
6:30 - 8:00AM Golfer’s Breakfast
8:00 - 12:00PM Annual Whitehurst Golf Tournament
12:00 - 6:00PM Free time for family and friends to socialize
1:00 - 8:00PM Hospitality Suite Open
6:00 - 7:30PM Reception
7:00 - 10:00PM Annual Awards Banquet

Sunday, June 21, 2015
11:00AM Checkout

ACAF CONVENTION SLOW WORK ZONE AHEAD CONSTRUCTION AHEAD
FLORIDA WORK ZONE SAFETY COALITION

Why Is This So Important?

Highway and street construction workers are at risk of fatal and serious nonfatal injury when working in the vicinity of passing motorists, construction vehicles, and equipment. Each year, more than 100 workers are killed and over 20,000 are injured in the highway and street construction industry.
Distracted Driving.....

A poll of more than 2,800 American Adult Drivers revealed that:

- Approximately 86% of drivers often eat or drink
- Over 1/3 of drivers (37%) have sent or received text messages
- Forty-one percent of adult drivers have set or changed a GPS system
- Thirty-six percent of adult drivers have read a map
- One in five have combed or styled their hair
- About 13% have surfed the internet
- Younger drivers were more likely to engage in distracted driving
- A large percentage of people said they know distracted driving is dangerous, but do it anyway
Work Zone Intrusion Prevention
James “Bubba” Rains, (34) Contract Mechanic, struck by a third-party drunk driver who crashed through barrels at our work site in Arkansas

Marshall Lee Turner, (55) Asphalt Paving Foreman, struck by a drunk third-party driver who crashed through barrels at our work site in Arkansas
Chet Goodrich, (25) Our employee was driving a sweeper when an SUV traveling at a high rate of speed (70 mph) struck the back of the sweeper forcing the sweeper off of the road into a ditch and it overturned
What Does Success Look Like?

MADD
Activism | Victim Services | Education™

Previous logo.

Founded September 5, 1980
What Does Success Look Like?
FLORIDA WORK ZONE SAFETY COALITION

THE PITMAN STRATEGY!

SPEED LIMIT 45 + MANDATORY MINIMUM FINE $1,346.50
Key Issues and Topics....

• Provide historical traffic data to validate need for legislative change
  • Increase Blue Light presence and hire back program
  • Increase minimum fines in construction zones
• Generate and communicate industry “Work Zone Best Practices”
• Public Outreach and Awareness advertisements
• Test demo of VMS to communicate potential fines
• Research other successful States in handling work zone management
VISION STATEMENT

“A FATALITY FREE TRANSPORTATION SYSTEM”
FLORIDA WORK ZONE SAFETY COALITION

FLORIDA STRATEGIC HIGHWAY SAFETY PLAN

DRAFT 08/11/16

AUGUST 2016

DRIVING DOWN FATALITIES

FLORIDA RIDES ON US

CONSTRUCTION AHEAD

SLOW WORK ZONE AHEAD
Work Zone Crashes

While work zones may be frustrating to many drivers, they are essential to ensure Florida’s roadways, bridges, medians, and shoulders are properly constructed and maintained. A work zone is an area set up by state and local departments of transportation or utility companies to allow highway construction, maintenance, or utility-work activities. Work zones are usually marked by signs, channeling devices, barriers, pavement markings, and/or work vehicles, and may be monitored by state or local law enforcement.

This length of time a work zone is in operation depends on the type of construction or maintenance work, the type of roadway, weather conditions, and other factors. The work zone involves workers, vehicles, trucks, and equipment that can obstruct lane closures, detours, and moving equipment, and can last from a few days to years. While work zone fatalities make up only three percent of overall fatalities and two percent of serious injuries, the safe and efficient flow of traffic through work zones is an ongoing priority for Florida’s transportation and safety partners. A focus on work zone safety is critical because plans for investment in maintaining existing roads and bridges and building or expanding roadways to meet the growing capacity needs of the state’s transportation system will result in more work zones across the state.

In 2014, Florida had the 3rd highest number of Fatal Traffic Crashes in Work Zones in the Nation with 60 Fatal Crashes.

Workers were present in the work zone in 40 percent of the fatal crashes and 42 percent of the crashes involving serious injuries. The majority of the fatalities and serious injuries happened in work zones located on shoulders or in the median area of the roadway, and for most, law enforcement officers were not present. A major cause of these crashes is distraction, with 21 percent of work zone-related fatalities and serious injuries involving distracted driving.

Efforts to improve safety in and around work zones include traffic training for workers and contractors, rumble strips to alert drivers that the work zone is near, and law enforcement presence to ensure traffic slows down.

FLORIDA WORK ZONE SAFETY COALITION

The Florida Work Zone Safety Coalition is an industry-initiated coalition that was established in 2016. This coalition is new and does not currently have a strategic safety plan. IDOT participates as a member of this coalition and will encourage the coalition to adopt the strategies identified in the SHSP.

Strategies

- Apply advanced technology to improve work zone safety, such as automated work zone information systems, simplified dynamic lane merge systems, portable changeable message signs, and queue warning systems.
- Educate road users about work zone safety and provide timely and accurate information regarding active work zones.
- Determine the feasibility and effectiveness of other improvements including installing reflectors on barrier walls, using on-curve, changes in the penalties and fines to contractors for getting out of the roadway late, using of crash cushions, and correcting pavement marking errors.
- Work with law enforcement contractors, and DOT personnel to reduce speeding in and around work zones through a comprehensive approach of increased fines and increased law enforcement contacts.