

Maricopa/Pinal County Traffic Incident/Control Plan



WHY?

The Arizona Department of Transportation developed a plan of action to reduce the influx of traffic entering the surrounding communities of Pinal County.





Arizona Department of Transportation



Emergency Route Traffic Control Plan Manual

TSMO Central Region

Incident Response Unit and Infrastructure Delivery Operations. Phoenix, Arizona

How ADOT Moved Forward.

- Developed an incident traffic control plan.
- Partnered with the Arizona Department of Public Safety (DPS)
 Casa Grande District and Metro Bureau, Phoenix. Additionally,
 other local law enforcement communities. i.e. Casa Police
 Department.
- Trained all Incident Response Units (IRU)/Emergency Response Teams (ERT) on pre-planned routes for long term incidents, including tabletop exercise.
- Technology platforms identified in the employees' field documents for standard business practices.
- Proposals on the use of "Google" maps.

The above are a few continuous improvements made to reduce traffic influx into the surrounding communities. Furthermore, improvement in air quality a or long-term traffic incident.



Definitions

Traffic Incident Management (TIM)

TIM refers to a coordinated approach to respond to traffic incidents swiftly, efficiently, and safely. This encompasses a range of activities such as incident detection, response coordination, scene clearance, and recovery. The primary goal of TIM is to minimize the duration of incidents and restore normal traffic conditions as quickly as possible.

Traffic Control Plan (TCP)

A TCP outlines strategies to manage traffic flow in and around an incident scene. It provides guidance on lane closures, detours, signage, and other measures to ensure the safety of both the motoring public and responders. TCPs are tailored to specific incidents, addressing factors such as incident location, severity, and potential traffic impact.

Disciplines

Are related to traffic incident management principles encompass a range of fields that contribute to understanding, implementing, and improving strategies for managing traffic incidents effectively and ensuring the safety of the motoring public. These disciplines often collaborate to create comprehensive incident response plans, traffic control measures, and communication strategies.



Highlights

Closure - I-10 between Casa Blanca and SR-187

Eastbound I-10 Closure: NB on SR-587 to SR-87 SB on SR-87 to SR-187 SB SR-187 to I-10

Westbound I-10 Closure: NB on SR-187 to SR-87 NB on SR-87 to SR-587 SB on SR-587 to I-10





Highlights Continued

Specialized Closure

Closure for I-10 Milepost 175

For any closures requested on Westbound I-10 (WB I-10) between the hours of 4AM to 9PM, (0400 - 2100) there will be two closures:

1st Closure - WB I-10 MP 175

2nd Closure - WB I-10 MP 185

For any closures requested on Westbound I-10 (WB I-10) between 9PM to 4AM (2100 - 0400) there will be only one closure:

WB I-10 MP 175





Highlights Continued:

OPERATIONAL PROCEDURES:

When the Traffic Operations Center (TOC) receives notification of a traffic incident within the purview of ADOT jurisdiction, the TOC will, in turn, disseminate the information to an IRU/Emergency Response Team (ERT) employee on duty. If not on duty, TOC will follow the standard work process for an IRU/ERT to be called out for the incident. Furthermore, TOC will contact any other appropriate governmental agency when they are affected. This shall be completed within a reasonable time frame. The notification shall be logged in the incident history of TOC Computer-Automated Dispatch platform for accountability, notification, and documentation purposes.



Traffic Signals



- State Route 187/87
- Sacaton Rd.
- Gilbert Rd/State Route 87



Additional Signage for the Alternate route to Interstate 10





Potential Upcoming Digital Messaging System

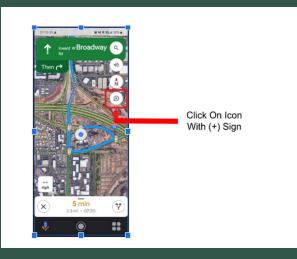


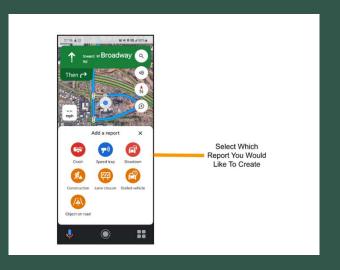




Human BehaviorGoogle (possible solution) Note: Not an endorsement by ADOT

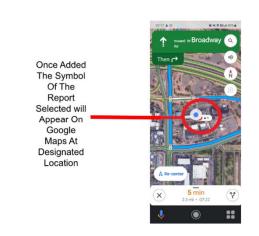








After Selecting A Report It Will Add It To Google Maps





Once Closure Is Complete, Clicking On The Closure Icon Will Ask If The Closure Is Still There. Click No, That Will End The Report.



Law Enforcement, First Responders, Public Works, Other disciplines, Free, Instructors provided.







What is TIM?

Read more about AZ TIM and the TIM responder training course.

READ MORE



Questions?

