



US 6/E Euclid Ave

turning left

Adjust Signal Timing

Use secondary route

**T0:** Exit 12 (US 6/E Euclid Ave)

#### **CRITICAL AREAS TO MONITOR**

LOCATION	EXIT	SITUATION	RESPONSE
Local Diversion - Primary			
WB I-35/80 Off Ramp	136	Traffic backing up on ramp	Deploy traffic control individual Adjust Signal Timing Use secondary route
EB I-35/80 Off Ramp	136	Traffic backing up in left turn lane	Deploy traffic control individual Adjust Signal Timing Use secondary route
US 69/E 14th St. &		Traffic backing up at intersection	Deploy traffic control individual

## **Local Diversion - Secondary**

# **NO CRITICAL AREAS TO MONITOR**

## **Global Diversion**

West Mix Master	Sys	stem interchange	Provide appropriate message on upstream DMS
East Mix Master	Sys	stem interchange	Provide appropriate message on upstream DMS

LOCAL	GLOBAL	CRITICAL	RESPONSE	AGENCY	DMS	TRAFFIC
DETOUR	DETOUR	LOCATIONS	PLAN	CONTACTS	MESSAGES	CONTROL
1/7	2/7	3/7	4/7	5/7	6/7	7/7
Iowa DOT TMC: 515-237-3300 ENSURE ALL OVERWEIGHT AND OVERSIZE VEHICLES ARE PARKED SAFELY						

**T0:** Exit 12 (US 6/E Euclid Ave)

## ALTERNATE ROUTE RESPONSE PLAN

# Minor Impact to Traffic (Less Than 30 Minutes)

Off Peak –	Diversion not implemented:
Shoulder Blocked	• On-scene traffic control
Off Peak – Shoulder and One Lane Blocked	<ul> <li>Deploy informational DMS messaging for approaching traffic</li> </ul>

# Intermediate Impact to Traffic (30 Minutes to 2 Hours)

Peak Period – Shoulder Blocked	Diversion not implemented: • On-scene traffic control
Off Period – Shoulder and One Lane Blocked	<ul> <li>Deploy informational DMS messaging for approaching traffic</li> </ul>
Peak Period – Shoulder and One Lane Blocked	<ul> <li>Partial Diversion:</li> <li>On-scene traffic control</li> <li>Deploy informational DMS messaging for approaching traffic</li> <li>Deploy DMS messaging directing through traffic to use diversion routes</li> <li>Monitor local diversion routes at critical locations as needed</li> </ul>
All Lanes Blocked	<ul> <li>Full Diversion:</li> <li>On-scene traffic control</li> <li>Deploy DMS messaging directing all traffic to use diversion routes</li> <li>Deploy law enforcement to direct traffic at critical locations</li> </ul>

# Major Impact to Traffic (Greater Than 2 Hours)

Peak Period – Shoulder Blocked	Diversion not implemented: • On-scene traffic control
Off Period – Shoulder and One Lane Blocked	<ul> <li>Deploy informational DMS messaging for approaching traffic</li> </ul>
Peak Period – Shoulder and One Lane Blocked	<ul> <li>Partial/Discretionary Diversion:</li> <li>Deploy cones, barricades, and other appropriate traffic control devices</li> <li>Deploy informational DMS messaging for approaching traffic</li> <li>Deploy DMS messaging directing through traffic to use diversion routes</li> <li>Divert traffic to local diversion routes at discretion of incident commander</li> </ul>
All Lanes Blocked	<ul> <li>Full Diversion:</li> <li>Deploy cones, barricades, and other appropriate traffic control devices</li> <li>Deploy DMS messaging directing all traffic to use diversion routes</li> <li>Deploy law enforcement to direct traffic at critical locations</li> </ul>

LOCAL	GLOBAL	CRITICAL	RESPONSE	AGENCY	DMS	TRAFFIC
DETOUR	DETOUR	LOCATIONS	PLAN	CONTACTS	MESSAGES	CONTROL
1/7	2/7	3/7	4/7	5/7	6/7	7/7
Iowa DOT TMC: 515-237-3300 ENSURE ALL OVERWEIGHT AND OVERSIZE VEHICLES ARE PARKED SAFELY						

515-286-3333

# **T0:** Exit 12 (US 6/E Euclid Ave)

#### **CRITICAL CONTACTS**

Polk County Dispatch 515-286-3333Iowa DOT Statewide TMC 515-237-3300	lowa State Patrol Comm. Center 800-525-5555
--	---

#### RESPONSIBILITIES

#### Polk County Dispatch

Coordinate with the incident commander as to whether a diversion route is needed, and which one should be implemented.

- Notify Iowa DOT statewide TMC of route implemented, incident specific or maintenance needs, and who the incident commander is.
- Dispatch County Sheriff, local law enforcement, and fire departments as needed.
- Inform local municipalities and other jurisdictions that a diversion route is being implemented.
- Deploy law enforcement to direct traffic at critical locations as needed.
- Emergency Responders:

• Secure scene.

- Provide incident information, diversion route recommendations, and towing needs to E911.
- Minimize impact to traffic.
- Provide manual traffic control as needed, or as directed by E911 at critical locations.

#### Iowa DOT Statewide TMC

515-237-3300

800-525-5555

Deploy informational DMS and 511 messages to alert motorists of construction, delays, incidents, closures, etc. and/or directional DMS messaging to direct traffic to the implemented diversion route.

- Monitor incidents and critical locations along the implemented diversion route.
- Coordinate with Iowa DOT maintenance facilities regarding traffic control needs.
- Deploy PDMS and Portable CCTV devices as needed for longer duration incidents.
- Coordinate with local municipalities regarding the modification of signals, signal timing, or stop signs.
- Coordinate with railroad authority regarding key crossings along the implemented diversion route.

#### Iowa State Patrol Comm. Center

Dispatch State Patrol.

On-Scene Incident Commander:

• Secure scene.

• Notify appropriate communications center of incident location, anticipated duration, affected lanes, and identify the incident commander.

- Coordinate with the communications center regarding diversion route needs.
- Minimize impact to traffic through coordination of on-scene traffic control.
- Ensure overweight vehicles are parked.

• When the incident is safely cleared, notify the appropriate communications center that the diversion route is no longer needed.

LOCAL	GLOBAL	CRITICAL	RESPONSE	AGENCY	DMS	TRAFFIC
DETOUR	DETOUR	LOCATIONS	PLAN	CONTACTS	MESSAGES	CONTROL
1/7	2/7	3/7	4/7	5/7	6/7	7/7
Iowa DOT TMC: 515-237-3300 ENSURE ALL OVERWEIGHT AND OVERSIZE VEHICLES ARE PARKED SAFELY						

T0: Exit 12 (US 6/E Euclid Ave)

## ADDITIONAL CONTACT INFORMATION

Polk County Dispatch			
Des Moines Dispatch	515-283-4811		
WestCom Communications Center	515-222-3321		

Iowa State Patrol Comm. Center				
Iowa State Patrol – District 1	515-725-0010			
Iowa State Patrol – District 15	515-281-6176			
Iowa State Patrol – District 16	515-281-3879			
Iowa State Patrol – Central HQ	515-725-6090			

Iowa DOT Statewide TMC				
8-449-9672				
5-265-1614				

LOCAL	GLOBAL	CRITICAL	RESPONSE	AGENCY	DMS	TRAFFIC
DETOUR	DETOUR	LOCATIONS	PLAN	CONTACTS	MESSAGES	CONTROL
1/7	2/7	3/7	4/7	5/7	6/7	7/7
Iowa DOT TMC:	515-237-3300	ENSURE AL	L OVERWEIGHT	AND OVERSIZE	VEHICLES ARE F	ARKED SAFELY

FREEWAY DIVERSION	POLK COUNTY IOWA	I-235 Westbound	FROM: Exit 137AB (I-35/I-80/I-235)	PLAN 6338 6/7
DIVERSION TO: Exit 12 (US 6/E Euclid Ave) DMS MESSAGES				

	Sign Location	Page 1	Page 2
	I-35 SB @ Corp Woods (OH)	I-235W CLOSED AT I-80	USE I-80W EXIT 136 E 14TH ST SOUTH
ARY	I-80 WB @ 4 Mile (OH)	I-235W CLOSED AT I-80	USE I-80W EXIT 136 E 14TH ST SOUTH
. PRIMARY	I-80 EB @ E of E 14th St (SM)	I-235 CLOSED AT I-80	USE ALT ROUTE
LOCAL	I-80 EB @ Morningstar (SM)	I-235 CLOSED AT I-80	USE EXIT 136 E 14TH
	I-35 SB @ ELKHART	I-235W CLOSED AT I-80	USE I-80 W EXIT 136
	I-35 SB @ IA 210	I-235W CLOSED AT I-80	USE I-80W TO EXIT 136

<b>NRY</b>	Sign Location	Page 1	Page 2
LOCAL SECOND/	NO LOCAL SE	CONDARY AVAI	LABLE

BAL	Sign Location	Page 1	Page 2
GLOI	NO GLO	BAL AVAILABLE	-

LOCAL	GLOBAL	CRITICAL	RESPONSE	AGENCY	DMS	TRAFFIC
DETOUR	DETOUR	LOCATIONS	PLAN	CONTACTS	MESSAGES	CONTROL
1/7	2/7	3/7	4/7	5/7	6/7	7/7
lowa DOT TMC:	515-237-3300	ENSURE AL	L OVERWEIGHT	AND OVERSIZE	VEHICLES ARE F	ARKED SAFELY

FREEWAY	
DIVERSION	I

TO: Exit 12 (US 6/E Euclid Ave)

#### **TRAFFIC CONTROL**

LOCATION	INITIAL ACTION/RESOURCE	EXTENDED ACTION/RESOURCE
----------	-------------------------	--------------------------

# **Local Diversion - Primary**

WB I-35/80 Off Ramp Exit 136	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed
EB I-35/80 Off Ramp Exit 136	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed
US 69/E 14th St. & US 6/E Euclid Ave	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed

# **Local Diversion - Secondary**

WB I-35/80 Off Ramp Exit 136	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed
EB I-35/80 Off Ramp Exit 136	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed
US 69/ E 14th St & NE Broadway Ave	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed
NE Broadway Ave & Delaware Ave	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed
Delaware Ave & US 6/E Euclid Ave	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed

# **Global Diversion**

West Mix Master	Monitor location	Detour signing
East Mix Master	Monitor location	Detour signing

LOCAL	GLOBAL	CRITICAL	RESPONSE	AGENCY	DMS	TRAFFIC
DETOUR	DETOUR	LOCATIONS	PLAN	CONTACTS	MESSAGES	CONTROL
1/7	2/7	3/7	4/7	5/7	6/7	7/7
lowa DOT TMC:	515-237-3300	ENSURE AL	L OVERWEIGHT	AND OVERSIZE	VEHICLES ARE F	ARKED SAFELY