



FREEWAY	POLK COUNTY	I-35 - I-80 - I-235	FROM: Exit 72C (I-35 North)	PLAN 6407				
DIVERSION	IOWA	WEST INTERCHANGE	<b>TO</b> : Exit 72C (University Ave)	3/7				

### **CRITICAL AREAS TO MONITOR**

LOCATION	EXIT	SITUATION	RESPONSE
	ocal Diversion - Primary		
NB I-80/35 Off Ramp	72A	Traffic backing up on ramp	Deploy traffic control individual Adjust Signal Timing Use secondary route
EB I-235 Off Ramp	1B	Traffic backing up on ramp	Deploy traffic control individual Adjust Signal Timing Use secondary route
Valley West Dr & University Ave		Traffic backing up at intersection turning left	Deploy traffic control individual Adjust Signal Timing Use secondary route

# Local Diversion - Secondary

# NO CRITICAL AREAS TO MONITOR

## **Global Diversion**

# NO GLOBAL 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
Ī	owa DOT TMC:	515-237-3300	ENSURE AL	L OVERWEIGHT	AND OVERSIZE	VEHICLES ARE F	ARKED SAFELY

FREEWAY	POLK COUNTY
DIVERSION	IOWA

### 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>

Γ	LOCAL	GLOBAL	CRITICAL	RESPONSE	AGENCY	DMS	TRAFFIC
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FREEWAY	
DIVERSION	

641-792-5912

## **CRITICAL CONTACTS**

Jasper County Emergency Communications Center (SECC) 641-792-5912

Iowa DOT Statewide TMC 515-237-3300 Iowa State Patrol Comm. Center 800-525-5555

## RESPONSIBILITIES

Jasper County Emergency Communications Center (SECC)

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.

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DIVERSION	IOWA	WEST INTERCHANGE	T0: Exit 72C (University Ave)	5B/7				

# **ADDITIONAL CONTACT INFORMATION**

Jasper County Emergency Communications Center (SECC)					
Des Moines Dispatch	515-283-4811				
DOT Traffic Operations Center	515-237-3300				
Polk County Dispatch	515-286-3333				
State Patrol Communications	515-323-4360				
West Des Moines Dispatch	515-222-3321				
Iowa State Patrol	515-725-0010				

Iowa DOT Statewide TMC				
Iowa DOT Statewide TMC (Toll Free)	888-449-9672			
Iowa DOT Maint. Garage – Des Moines	515-265-1614			

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			

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DMS MESSAGES6					

AL ARY	Sign Location	Page 1	Page 2
LOC/ PRIM/	I-35 NB @ Mills Civic (OH)	EXIT TO UNIV CLOSED USE HICKMAN	

	Sign Location	Page 1	Page 2
LOCAL	NO DI	MS AVAILABLE	

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

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# **TRAFFIC CONTROL**

LOCATION	INITIAL ACTION/RESOURCE	EXTENDED ACTION/RESOURCE

# **Local Diversion - Primary**

NB I-80/35 Off Ramp Exit 72A	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed
EB I-235 Off Ramp Exit 1B	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed
Valley West Dr & University Ave	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed

# **Local Diversion - Secondary**

NB I-80/35 Off Ramp Exit 70	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed
Mills Civic Pkwy & S Jordan Creek Pkwy	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed
S Jordan Creek Pkwy Between Mills Civic Pkwy & University Ave	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed
S Jordan Creek Pkwy & University Ave	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed

## **Global Diversion**

# NO GLOBAL AVAILABLE

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