



FREEWAY	POLK COUNTY	I-35 – I-80 – I-235	FROM: I-35/I-80 West	PLAN 6410				
DIVERSION	IOWA	WEST INTERCHANGE	T0: I-80 West	3/7				
	CRITICAL AREAS TO MONITOR							

LOCATION	EXIT	SITUATION	RESPONSE		
Local Diversion - Primary					
EB I-235 Off Ramp	1B	Traffic backing up on ramp	Deploy traffic control individual Adjust Signal Timing Use secondary route		

Local Diversion - Secondary

NO CRITICAL AREAS TO MONITOR

Global Diversion

West Mix Master	System interchange	Provide appropriate message on upstream DMS
East Mix Master	System 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
owa DOT TMC:	515-237-3300	ENSURE AL	L OVERWEIGHT	AND OVERSIZE	VEHICLES ARE F	ARKED SAFELY

FREEWAY	
DIVERSION	

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	 Deploy informational DMS messaging for approaching traffic

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	 Deploy informational DMS messaging for approaching traffic
Peak Period – Shoulder and One Lane Blocked	 Partial Diversion: On-scene traffic control Deploy informational DMS messaging for approaching traffic Deploy DMS messaging directing through traffic to use diversion routes Monitor local diversion routes at critical locations as needed
All Lanes Blocked	 Full Diversion: On-scene traffic control Deploy DMS messaging directing all traffic to use diversion routes Deploy law enforcement to direct traffic at critical locations

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	 Deploy informational DMS messaging for approaching traffic
Peak Period – Shoulder and One Lane Blocked	 Partial/Discretionary Diversion: Deploy cones, barricades, and other appropriate traffic control devices Deploy informational DMS messaging for approaching traffic Deploy DMS messaging directing through traffic to use diversion routes Divert traffic to local diversion routes at discretion of incident commander
All Lanes Blocked	 Full Diversion: Deploy cones, barricades, and other appropriate traffic control devices Deploy DMS messaging directing all traffic to use diversion routes Deploy law enforcement to direct traffic at critical locations

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
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FREEWAY	POL
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.

LOCAL	GLOBAL	CRITICAL	RESPONSE	AGENCY	DMS	TRAFFIC
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DIVERSION	IOWA	WEST INTERCHANGE	T0: I-80 West	5B/7
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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			

	LOCAL	GLOBAL	CRITICAL	RESPONSE	AGENCY	DMS	TRAFFIC
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Iowa DOT TMC: 515-237-3300 ENSURE ALL O			L OVERWEIGHT	AND OVERSIZE	VEHICLES ARE F	ARKED SAFELY	

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DIVERSION	IOWA	WEST INTERCHANGE	T0: I-80 West	6/7	

	Sign Location	Page 1	Page 2
	I-80 WB @ Hickman (SM)	I-80W CLOSED AT I-235	USE 35S TO MILLS
	I-80 WB @ N of Douglas	I-80W CLOSED AT I-235	USE US6W TO US 169S
PRIMARY	I-80 WB @ Beaver (SM)	I-80W CLOSED AT I-235	EXPECT DELAYS
LOCAL PR	I-80 WB @ 2nd Ave (OH)	I-80W CLOSED AT EXIT 123 EXPECT DELAYS	
ГО	I-35 SB @ Corp Woods (OH)	I-80W CLOSED AT EXIT 123 USE I-235	
	I-80 WB @ 4 Mile (OH)	I-80W CLOSED AT EXIT 123 USE I-235	
	I-235 EB @ Euclid (OH)	I-80W CLOSED AT WEST MIX USE ALT ROUTE	

ARY	Sign Location	Page 1	Page 2
LOCAL SECOND/	NO DI	MS AVAILABLE	

BAL	Sign Location	Page 1	Page 2
GLOI	NO DN	MS AVAILABLE	

	LOCAL	GLOBAL	CRITICAL	RESPONSE	AGENCY	DMS	TRAFFIC
	DETOUR	DETOUR	LOCATIONS	PLAN	CONTACTS	MESSAGES	CONTROL
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DIVERSION	IOWA	WEST INTERCHANGE	T0: I-80 West	7/7
TRAFFIC CONTROL				

LOCATION	INITIAL ACTION/RESOURCE	EXTENDED ACTION/RESOURCE		
Local Diversion - Primary				

EB I-235 Off Ramp Exit 1B	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed
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Local Diversion - Secondary

SB I-35 Off Ramp Exit 70	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed
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Global Diversion

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

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