



FREEWAY	POLK COUNTY	I-35 – I-80 – I-235	FROM: I-80 East Off Ramp	PLAN 6401				
DIVERSION	IOWA	WEST INTERCHANGE	T0: I-35 North/South Split	3/7				
CRITICAL AREAS TO MONITOR								

LOCATION	EXIT	SITUATION	RESPONSE
		Local Diversion - Primary	
EB I-80 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
Iowa DOT TMC:	515-237-3300	ENSURE AL	L OVERWEIGHT	AND OVERSIZE	VEHICLES ARE F	ARKED SAFELY

DIVERSION INWA WEST INTERCHANGE TO: I-35 North/South Split	FROM: I-80 East Off Ramp	I-35 - I-80 - I-235	POLK COUNTY	FREEWAY
	T0: I-35 North/South Split	WEST INTERCHANGE	IOWA	DIVERSION

PLAN 6401 4/7

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

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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	TO: I-35 North/South Split	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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DIVERSION	IOWA	WEST INTERCHANGE	TO: I-35 North/South Split	6/7		
DMS MESSAGES6						

	Sign Location	Page 1	Page 2
	I-80 EB @ 60th St (SM)	80E/35N CLOSED AHEAD	USE I-235
ARY	I-80 EB @ Jordan Creek (OH)	I-80E/35N USE I-235	I-35S USE JORDAN CRK SOUTH TO MILLS CIVIC
- PRIMARY	I-80 EB @ Booneville (OH)	I-80E/35S CLOSED AT I-235	EXPECT DELAYS
LOCAL	I-235 EB @ 42nd St WDM (SM)	I-35S EXIT 1B WEST	
	I-235 EB @ 63rd (OH)	DETOUR I-80 EAST	
	I-235 EB @ 31st St (OH)	DETOUR I-80 EAST	

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

BAL	Sign Location	Page 1	Page 2
GLOF	NO DN	AS AVAILABLE	

	LOCAL	GLOBAL	CRITICAL	RESPONSE	AGENCY	DMS	TRAFFIC
	DETOUR	DETOUR	LOCATIONS	PLAN	CONTACTS	MESSAGES	CONTROL
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Ī	Iowa DOT TMC: 515-237-3300 ENSURE ALL OVERWEIGHT AND OVERSIZE VEHICLES ARE PARKED SAFELY						

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TRAFFIC CONTROL

LOCATION	INITIAL ACTION/RESOURCE	EXTENDED ACTION/RESOURCE		

Local Diversion - Primary

EB I-80 Off Ramp	Law enforcement traffic control as	Install Temporary Diversion Trailblazing	
Exit 1B	needed	Signage as Needed	

Local Diversion - Secondary

EB I-80 Off Ramp Exit 121	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed	
S. Jordan Creek Pkwy Between I-80 & Mills Civic Pkwy	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed	
S Jordan Creek Parkway & Mills Civic Parkway	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed	
SB I-35 On Ramp Exit 70	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	

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