



CRITICAL LOCATIONS TO MONITOR FOR GLOBAL				AGENCIES	TO NOTIFY	Iowa DOT 1	MC: 515-237-3300	
I-80 EB to US-169 NB US-169 NB to US-6 EB US-6 EB to I-35				Dallas County 911 Communications Center Westcom Emergency Communications Iowa DOT Statewide TMC Iowa State Patrol Communications Center			515-993-4567 515-222-3321 515-237-3300 800-525-5555	
LOCAL DETOUR 1/7	GLOBAL DETOUR 2/7	CRITICAL LOCATIONS 3/7	PL	ONSE AN /7	AGENCY CONTACTS 5/7	DMS MESSAGES 6/7	TRAFFIC CONTROL 7/7	
	owa DOT TMC: 515-237-3300 ENSURE ALL OVERWEIGHT AND OVERSIZE VEHICLES ARE PARKED SAFELY							

### **CRITICAL AREAS TO MONITOR**

LOCATION	EXIT	SITUATION	RESPONSE					
Local Diversion - Primary								
EB I-80 Off Ramp Exit 121121Traffic backing up on rampDeploy traffic con		Deploy traffic control individual						
Jordan Creek Parkway & Mills Civic Parkway		Traffic backing up in right turn lane	Use secondary route					
NB Off Ramp Exit 70 to I- 35	70	Traffic backing up on ramp	Deploy traffic control individual					
NB I-35 Off Ramp Exit 72A To EB I-235	72A	Traffic backing up on ramp	Deploy traffic control individual					

### **Local Diversion - Secondary**

# NO CRITICAL AREAS TO MONITOR

### **Global Diversion**

I-80 EB to US-169 NB	110	Traffic backing up onto interstate	Provide appropriate message on upstream DMS
US-169 NB to US-6 EB		Traffic backing up due to right turn	Notify local law enforcement
US-6 EB to I-35	125	Traffic returning to interstate	Monitor location

LOCAL DETOUR	GLOBAL DETOUR	CRITICAL LOCATIONS	RESPONSE Plan	AGENCY CONTACTS	DMS MESSAGES	TRAFFIC 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

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

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

FREEWAY DIVERSION	DALLAS COUNTY IOWA	I-80 EASTBOUN	ID TO: E	<b>1:</b> Exit 122 (60th Stre xit 123AB (I-80/ I-35 change)	,	PLAN 6109 5A/7			
CRITICAL CONTACTS									
Polk County         Des         Westcom         Union Pacific           Sheriff's Office         Moines         Emergency         Railroad         Iowa State									

Police

Dept.

Communications

515-222-3321

	•	DECDON		
<b>Center</b> 515-993-4567	515-237-3300			<b>Center</b> 800-525- 5555

### RESPONSIBILITIES

515-993-4567 **Dallas County 911 Communications Center** 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.

515-286-3334

• Deploy law enforcement to direct traffic at critical locations as needed.

lowa DOT

Statewide TMC

**Emergency Responders:** 

Dallas County 911

Communications

- 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

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
JOWA DOT TMC.	515 237 3300					

10Wa DUT TIMU: 515-237-3300

ENSURE ALL OVERWEIGHT AND OVERSIZE VEHICLES ARE PARKED SAFEL

800-525-5555

515-237-3300

Patrol

Comm.

888-877-

7267

### **CRITICAL CONTACTS**

#### Westcom Emergency Communications

515-222-3321

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.

	LOCAL DETOUR	GLOBAL DETOUR	CRITICAL LOCATIONS	RESPONSE Plan	AGENCY CONTACTS	DMS MESSAGES	TRAFFIC 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 P	ARKED SAFELY

FREEWAY
DIVERSION

### **ADDITIONAL CONTACT INFORMATION**

Dispatch & Emergency Communications Centers				
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			
District 1 Office	515-725-0010			
Warren County Sheriff Dispatch	515-961-1122			

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				
Iowa DOT Statewide TMC (Toll Free)	888-449-9672			
Iowa DOT Maint. Garage – DeSoto	515-834-2368			
Iowa DOT Maint. Garage - Perry	515-676-2233			

	LOCAL DETOUR	GLOBAL DETOUR	CRITICAL LOCATIONS	RESPONSE Plan	AGENCY CONTACTS	DMS MESSAGES	TRAFFIC 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							

FREEWAY		
DIVERSION		

### DMS MESSAGES 🗸

	Sign Location	Page 1	Page 2
		I-80 E CLOSED	
	I-80 EB @ Ashworth Rd - OH	AT EXIT 122	
		USE EXIT 121 S	
R I		I-80 E CLOSED	
Σ	I-80 EB @ MM 117.13 - OH	AT EXIT 122	
A		USE EXIT 121 S	
PRIAMRY		I-80E AT	DETOUR
	I-80 EB @ DeSoto - SM	EXIT 122	ТО
A		CLOSED	EX 121 S
LOCAL		I-80E AT	DETOUR
Ľ	Applicable On Route PDMS Messages	EXIT 122	ТО
		CLOSED	EX 121 S
		I-80E AT	USE
	Applicable Off Route PDMS Messages	EXIT 122	ALT
		CLOSED	ROUTE

	Sign Location	Page 1	Page 2
		I-80 E CLOSED	
	I-80 EB @ Ashworth Rd - OH	AT EXIT 122	
~~		USE EX 122/60TH ST	
AF		I-80 E CLOSED	
<u>q</u>	I-80 EB @ MM 117.13 - OH	AT EXIT 122	
6		USE EX 122/60TH ST	
SECONDARY		I-80E AT	DETOUR
SE	I-80 EB @ DeSoto - SM	EXIT 122	EXIT 122
		CLOSED	60TH ST
OCAL		I-80E AT	DETOUR
ŏ	Applicable PDMS Messages	EXIT 122	EXIT 122
Ĩ		CLOSED	60TH ST
		I-80E AT	USE
	Applicable Off Route PDMS Messages	EXIT 122	ALT
		CLOSED	ROUTE

LOCAL	GLOBAL	CRITICAL	RESPONSE	AGENCY	DMS	TRAFFIC
DETOUR	DETOUR	LOCATIONS	PLAN	CONTACTS	MESSAGES	CONTROL
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FREEWAY
DIVERSION

### DMS MESSAGES 🗸

	Sign Location	Page 1	Page 2
		I-80E AT	DETOUR
	I-80 EB @ DeSoto - SM	EXIT 122	EXIT 110
		CLOSED	US 6 E
		I-80 E CLOSED	
	I-80 EB @ Ashworth Rd - OH	AT EXIT 122	
		USE EXIT 121 S	
<b>_</b>	I-80 EB @ MM 117.13 - OH	I-80 E CLOSED	
M M		AT EXIT 122	
Ö		USE EXIT 121 S	
GLOBAI	Applicable On Route PDMS Messages Before Global Detour	I-80E AT	DETOUR
Ŭ		EXIT 122	EXIT 110
	Giobal Detoui	CLOSED	US 6 E
	Applicable On Pouto DDMS Maccades Past	I-80E AT	DETOUR
	Applicable On Route PDMS Messages Past	EXIT 122	ТО
	Global Detour	CLOSED	EX 121 S
		I-80E AT	USE
	Applicable Off Route PDMS Messages	EXIT 122	ALT
		CLOSED	ROUTE

Primary	Des Moines State Radio	515-323-4360
	Dallas County	515-993-4567
	Polk County	515-286-3333
	Westcom	515-222-3321
	Union Pacific Railroad	888-877-7267
Secondary	Des Moines State Radio	515-323-4360
	Dallas County	515-993-4567
	Polk County	515-286-3333
	Westcom	515-222-3321
Global	Des Moines State Radio	515-323-4360
	Dallas County	515-993-4567
	Polk County	515-286-3333
	Westcom	515-222-3321

	LOCAL	GLOBAL	CRITICAL	RESPONSE	AGENCY	DMS	TRAFFIC
	DETOUR	DETOUR	LOCATIONS	PLAN	CONTACTS	MESSAGES	CONTROL
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FREEWAY DIVERSION

### **TRAFFIC CONTROL**

LOCATION	INITIAL ACTION/RESOURCE	EXTENDED ACTION/RESOURCE
	-	2

## **Local Diversion - Primary**

EB I-80 Off Ramp Exit 122	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed	
Jordan Creek Parkway & Mills Civic Parkway	Law enforcement traffic control as needed	as Install Temporary Diversion Trailblazing Signage as Needed	
NB Off Ramp Exit 70 to I-35	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed	
NB I-35 Off Ramp Exit 72A To EB I- 235	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed	

### **Local Diversion - Secondary**

EB I-80 Off Ramp Exit 122	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed	
60th Street & University Avenue	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed	

### **Global Diversion**

I-80 EB to US-169 NB	Monitor location	Detour signing
US-169 NB to US-6 EB	Monitor location	Detour signing
US-6 EB to I-35	Monitor location	Detour signing

	LOCAL	GLOBAL	CRITICAL	RESPONSE	AGENCY	DMS	TRAFFIC
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