



lowa DOT TMC: 515-237-3300

FREEWAY DIVERSION	DALLAS COUNTY IOWA	I-80 EASTBOUND	FROM: Exit 106 (L Ave)  T0: Exit 110 (US 169)	PLAN 2713 3/7	
CRITICAL AREAS TO MONITOR					

LOCATION	EXIT	SITUATION	RESPONSE			
Local Diversion - Primary						
I-80 EB Off Ramp to 360th St EB	106	Traffic backing up onto interstate	Provide appropriate message on upstream DMS			
360th St EB to US 169 NB		Traffic backing up and delays due to stop sign and left turn	Notify local law enforcement			
US 169 to I-80 EB	100	Traffic returning to interstate	Monitor location			

# **Local Diversion - Secondary**

I-80 EB Off Ramp to L Ave NB	106	Traffic backing up onto interstate	Provide appropriate message on upstream DMS
L Ave NB to Old Hwy 6 EB		Traffic backing up and delays due to stop sign and right turn	Traffic returning to interstate
Old Hwy 6 EB to US 169 SB		Traffic backing up and delays due to signal and right turn	Notify local law enforcement
US 169 SB to I-80 EB	110	Traffic returning to interstate	Monitor location

### **Global Diversion**

I-80 EB Off Ramp to IA 25 SB	86	Traffic backing up onto interstate	Provide appropriate message on upstream DMS
IA 25 SB to IA 92 EB		Traffic backing up and delays due to left turn and stop sign	Notify local law enforcement
IA 92 EB to US 169 NB		Traffic backing up and delays due to left turn and stop signs	Notify local law enforcement
US 169 NB to I-80 EB	110	Traffic returning to interstate	Monitor location

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

FREEWAY DIVERSION	DALLAS COUNTY IOWA	I-80 EASTBOUND	FROM: Exit 106 (L Ave)  T0: Exit 110 (US 169)	PLAN 2713 4/7	
ALTERNATE ROUTE RESPONSE PLAN					

## Minor Impact to Traffic (Less Than 30 Minutes)

Off Peak Period – Shoulder Blocked	Diversion not implemented:  • On-scene traffic control
Off Peak Period – 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 directly 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 -	Partial/Discretionary Diversion:
Shoulder and One Lane Blocked	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

Iowa DOT TMC: 515-237-3300 ENSURE ALL OVERWEIGHT AND OVERSIZE VEHICLES ARE PARKED SAFELY

FREEWAY DIVERSION	DALLAS COUNTY IOWA	I-80 EASTBOUND	FROM: Exit 106 (L Ave)  T0: Exit 110 (US 169)	PLAN 2713 5A/7	
CRITICAL CONTACTS					

	Dallas County 911 Communications Center 515-993-4567	lowa DOT Statewide TMC 515-237-3300	lowa State Patrol Comm. Center 515-323-4360	Adair County 911 Communications Center 641-743-2148	Madison County 911 Communications Center 515-462-3575	
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#### **RESPONSIBILITIES**

#### Dallas County 911 Communications Center

515-993-4567

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

- Notify lowa 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.

lowa DOT Statewide TMC 515-237-3300

Determine and recommend diversion route to be implemented to county dispatch and state patrol.

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 515-323-4360

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 and oversize 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

FREEWAY DIVERSION	DALLAS COUNTY IOWA	I-80 EASTBOUND	<b>FROM:</b> Exit 106 (L Ave) <b>T0:</b> Exit 110 (US 169)	PLAN 2713 5A/7		
CRITICAL CONTACTS						

#### Adair County 911 Communications Center

641-743-2148

Inform emergency responders and local municipalities that a diversion route is being implemented.

- Monitor critical locations.
  Provide manual traffic control as needed, or as directed by E911 at critical locations.
- Notify lowa DOT statewide TMC of any issues along the implemented diversion route.
- Coordinate with Iowa DOT statewide TMC regarding any maintenance or traffic control needs.

#### Madison County 911 Communications Center

515-462-3575

Inform emergency responders and local municipalities that a diversion route is being implemented.

- Monitor critical locations.
- Provide manual traffic control as needed, or as directed by E911 at critical locations.
- Notify lowa DOT statewide TMC of any issues along the implemented diversion route.
   Coordinate with lowa DOT statewide TMC regarding any maintenance or traffic control needs

LOCAL DETOUR	GLOBAL DETOUR	LOCATIONS	RESPONSE PLAN	AGENCY CONTACTS	DMS MESSAGES	CONTROL
1/7	2/7	3/7	4/7	5/7	6/7	7/7

ENSURE ALL OVERWEIGHT AND OVERSIZE VEHICLES ARE PARKED SAFELY lowa DOT TMC: 515-237-3300

FREEWAY DIVERSION	DALLAS COUNTY IOWA	I-80 EASTBOUND	FROM: Exit 106 (L Ave)	PLAN 2713 5B/7
ADDITIONAL CONTACT INFO			<b>TO:</b> Exit 110 (US 169) <b>RMATION</b>	05/ 1

Adair County 911 Communications Center					
Adair County Sheriff	641-743-2148				
Adair County Emergency Mgmt.	641-332-3030				
Adair County Engineer's Office	641-743-6111				
Adair Police Department	641-742-3615				
Adair Fire Department	641-742-3254				

Iowa DOT Statewide TMC					
Iowa DOT Statewide TMC (Toll Free)	888-449-9672				
Iowa DOT Maint. Garage - DeSoto	515-834-2368				
Iowa Interstate Railroad Company (IAIS)	800-321-3891				
Iowa DOT Motor Vehicle Enforcement	515-237-3300				

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

Dallas County 911 Communications Center				
Dallas County Sheriff	515-993-4567			
Dallas County Emergency Mgmt.	515-993-2134			
Dallas County Road Maintenance	515-993-5801			

Madison County 911 Communications Center					
Madison County Sheriff	515-462-3575				
Madison County Emergency Mgmt.	515-462-4255				
Madison County Engineer's Office	515-462-1136				

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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IOWA DOT TMC: 515-237-3300 ENSURE ALL OVERWEIGHT AND OVERSIZE VEHICLES ARE PARKED SAFELY

FREEWAY DIVERSION	DALLAS COUNTY IOWA	I-80 EASTBOUND	<b>FROM:</b> Exit 106 (L Ave) <b>T0:</b> Exit 110 (US 169)	PLAN 2713 6/7		
DMS MESSAGES						

₽RY	Sign Location	Page 1	Page 2
. PRIMA	I-80 EB @ Old 83 - SM	I-80 EB CLOSED EXIT 106	USE EXIT 106 SOUTH
LOCAI	I-680 EB @ Beebeetown - SM	I-80 EB CLOSED EXIT 106	USE EXIT 106 SOUTH

Commented [KS[1]: Confirm this is for local primary

L	Sign Location	Page 1	Page 2
LOCAI SECOND,	NO DI	MS AVAILABLE	

GLOBAL	Sign Location	Page 1	Page 2
	I-80 EB @ Old 83 - SM	I-80 EB CLOSED EXIT 86	USE EXIT 86 IA 25 SB
	I-680 EB @ Beebeetown - SM	I-80 EB CLOSED EXIT 86	USE EXIT 86 IA 25 SB

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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IOWA DOT TMC: 515-237-3300 ENSURE ALL OVERWEIGHT AND OVERSIZE VEHICLES ARE PARKED SAFELY

FREEWAY DIVERSION	DALLAS COUNTY IOWA	I-80 EASTBOUND	FROM: Exit 1 TO: Exit 110	,	PLAN 2713 7/7		
TRAFFIC CONTROL							
LOCATION INITIAL ACTION/RESOURCE EXTENDED ACTION/RESOURCE							
Local Diversion - Primary							

I-80 EB Off Ramp	to 360th St EB	Detour signing	Monitor location
360th St EB to	US 169 NB	Detour signing	Manual traffic control (as needed/peak periods)
US 169 to	I-80 EB	Monitor location	Monitor location

# **Local Diversion - Secondary**

I-80 EB Off Ramp to L Ave NB	Detour signing	Monitor location
L Ave NB to Old Hwy 6 EB	Detour signing	Manual traffic control (as needed/peak periods)
Old Hwy 6 EB to US 169 SB	Detour signing	Manual traffic control (as needed/peak periods)
US 169 SB to I-80 EB	Monitor location	Monitor location

## **Global Diversion**

I-80 EB Off Ramp to IA 25 SB	Detour signing	Monitor location
IA 25 SB to IA 92 EB	Detour signing	Manual traffic control (as needed/peak periods)
IA 92 EB to US 169 NB	Detour signing	Manual traffic control (as needed/peak periods)
US 169 NB to I-80 EB	Monitor location	Monitor location

LOCAL	GLOBAL	CRITICAL	RESPONSE	AGENCY	DMS	TRAFFIC
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