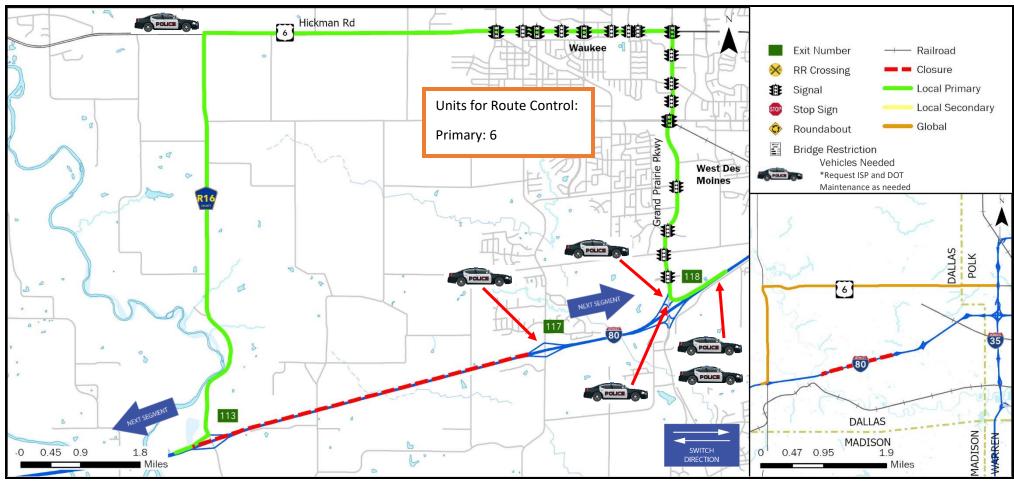
FREEWAY DIVERSION | DALLAS COUNTY | I-80 WESTBOUND | FROM: Exit 117 (R22) | T0: Exit 113 (R16) | T/7



CRITICAL LOCATIONS TO MONITOR FOR LOCAL PRIMARY	AGENCIES TO NOTIFY	lowa DOT TMC: 515-237-3300
I-80 WB Off Ramp to Grand Prairie Pkwy Grand Prairie Pkwy NB to US 6 WB US 6 WB to R16 SB R16 SB to I-80 WB	Dallas County 911 Communications Center Westcom Emergency Communications Iowa DOT Statewide TMC Iowa State Patrol Communications Center Union Pacific Railroad	515-993-4567 515-222-3321 515-237-3300 800-525-5555 888-877-7267

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

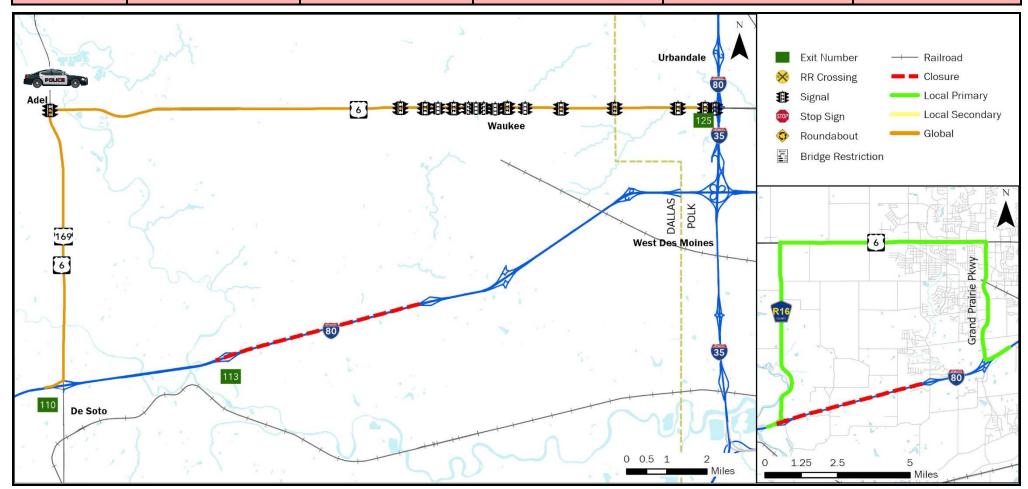
Last update: 01/08/2025

DALLAS COUNTY IOWA

**I-80 WESTBOUND** 

FROM: Exit 117 (R22) **T0:** Exit 113 (R16)

PLAN 2718 2/7



CRITICAL LOCATIONS TO MONITOR FOR GLOBAL	AGENCIES TO NOTIFY	lowa DOT TMC: 515-237-3300
I-35 to US 6 WB US 6 WB through Waukee US 6 WB to US 169 SB US 169 SB to I-80 WB	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	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

DALLAS COUNTY IOWA

## **I-80 WESTBOUND**

**FROM:** Exit 117 (R22)

**T0:** Exit 113 (R16)

PLAN 2718 3/7

### **CRITICAL AREAS TO MONITOR**

LOCATION	EXIT	SITUATION	RESPONSE				
Local Diversion - Primary							
I-80 WB Off Ramp to Grand Prairie Pkwy	117	Traffic backing up onto interstate	Provide appropriate message on upstream DMS				
Grand Prairie Pkwy NB to US 6 WB		Traffic backing up and delays due to signal and left turn	Notify local law enforcement				
US 6 WB to R16 SB		Traffic backing up and significant delays due left turn	Notify local law enforcement				
R16 SB to I-80 WB	113	Traffic returning to interstate	Monitor location				

# **Local Diversion - Secondary**

# **NO LOCAL SECONDARY**

#### **Global Diversion**

I-35 to US 6 WB	110	Traffic backing up onto interstate	Provide appropriate message on upstream DMS
US 6 WB through Waukee		Traffic backing up and delays due to signals (11 signals)	Confirm City of Waukee has been notified
US 6 WB to US 169 SB		Traffic backing up and delays due to signal and left turn	Notify local law enforcement
US 169 SB to I-80 WB	86	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

DALLAS COUNTY IOWA

# **I-80 WESTBOUND**

**FROM:** Exit 117 (R22)

**T0:** Exit 113 (R16)

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# **ALTERNATE ROUTE RESPONSE PLAN**

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

Off Peak Period-	Diversion not implemented:
Shoulder Blocked	On-scene traffic control
Off Peak Period -	Deploy informational DMS messaging for approaching traffic
Shoulder and One Lane Blocked	

# 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 -	Diversion not implemented:
Shoulder Blocked	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

DALLAS COUNTY IOWA

#### **I-80 WESTBOUND**

**FROM:** Exit 117 (R22)

**T0:** Exit 113 (R16)

PLAN 2718 5A/7

#### **CRITICAL CONTACTS**

Dallas County 911 Communications Center 515-993-4567 lowa DOT Statewide TMC 515-237-3300 Iowa State Patrol Comm. Center 515-323-4360 Westcom Emergency Communications 515-222-3321

Union Pacific Railroad 888-877-7267

#### **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 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

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 lowa 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

# DALLAS COUNTY IOWA

#### I-80 WESTBOUND

**FROM:** Exit 117 (R22)

**T0:** Exit 113 (R16)

PLAN 2718 5A/7

#### **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	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

# DALLAS COUNTY IOWA

# **I-80 WESTBOUND**

FROM: Exit 117 (R22)

**T0:** Exit 113 (R16)

PLAN 2718 5B/7

# **ADDITIONAL CONTACT INFORMATION**

Iowa DOT Statewide TMC						
Iowa DOT Statewide TMC (Toll Free)	888-449-9672					
Iowa DOT Maint. Garage - DeSoto	515-834-2368					
Iowa DOT Motor Vehicle Enforcement	515-237-3300					

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					

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					

City of Waukee					
Waukee Public Works POC	515-360-9973				

Dallas County 911 Communications Center						
Dallas County Sheriff 515-993-456						
Dallas County Emergency Mgmt.	515-993-9894					
Dallas County Road Maintenance	515-993-5801					

# DALLAS COUNTY IOWA

# **I-80 WESTBOUND**

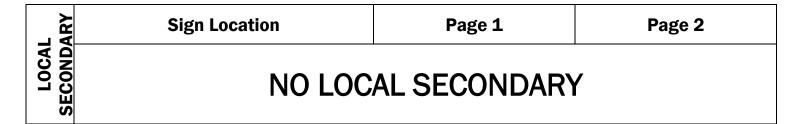
**FROM:** Exit 117 (R22)

**T0:** Exit 113 (R16)

PLAN 2718 6/7

# DMS MESSAGES <

	Sign Location	Page 1	Page 2
		I-80 W CLOSED	
	I-80 WB @ Ashworth Rd - OH	AT EXIT 117	
		USE EXIT 118 N	
		I-80W AT	USE
	IA 141 EB @ I-80 - SM	EXIT 117	ALT
		CLOSED	ROUTE
		I-80W AT	USE
	I-80 WB @ S of Hickman - SM	EXIT 117	ALT
		CLOSED	ROUTE
		I-80 W CLOSED	
	I-80 WB @ 2nd Ave - OH	AT EXIT 117	
		USE ALT ROUTE	
		I-80W AT	USE
<b>&gt;</b>	I-80 WB @ Beaver - SM	EXIT 117	ALT
LOCAL PRIMARY		CLOSED	ROUTE
		I-80 W CLOSED	
	I-35 NB @ Mills Civic - OH	AT EXIT 117	
ᇫ		USE ALT ROUTE	
7		I-80 W CLOSED	
7	I-35 NB @ Cumming - OH	AT EXIT 117	
Q		USE ALT ROUTE	
_		I-80 W CLOSED	
	I-235 WB @ 17th in WDM - OH	AT EXIT 117	
		USE ALT ROUTE	
		I-80 W CLOSED	
	I-235 WB @ 19th St - 0H	AT EXIT 117	
		USE ALT ROUTE	
		I-80W AT	USE
	I-235 WB @ Polk Blvd - SM	EXIT 117	ALT
		CLOSED	ROUTE
		I-80W AT	DETOUR
	Applicable On Route PDMS Messages	EXIT 117	TO
		CLOSED	EX 118 N
		I-80W AT	USE
	Applicable Off Route PDMS Messages	EXIT 117	ALT
		CLOSED	ROUTE



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

# DALLAS COUNTY IOWA

# **I-80 WESTBOUND**

FROM: Exit 117 (R22)

**T0:** Exit 113 (R16)

PLAN 2718 6/7

# DMS MESSAGES 🗸

	Sign Location	Page 1	Page 2
	I-80 WB @ Ashworth Rd - OH	I-80 W CLOSED AT EXIT 117 USE EXIT 118 N	
	I-80 WB @ 2nd Ave - OH	I-80 W CLOSED AT EXIT 117 USE EXIT 125/US 6 W	
	I-80 WB @ Beaver - SM	I-80W AT EXIT 117 CLOSED	DETOUR EXIT 125 US 6 W
	I-80 WB @ S of Hickman - SM	I-80W AT EXIT 117 CLOSED	USE ALT ROUTE
	I-80 EB @ S of Hickman - SM	I-80 W DETOUR	DETOUR EXIT 125 US 6 W
	IA 141 EB @ I-80 - SM	I-80W AT EXIT 117 CLOSED	USE ALT ROUTE
GLOBAL	I-35 NB @ Mills Civic - OH	I-80 W CLOSED AT EXIT 117 USE ALT ROUTE	
GL	I-35 NB @ Cumming - OH	I-80 W CLOSED AT EXIT 117 USE ALT ROUTE	
	I-235 WB @ 17th in WDM - OH	I-80 W CLOSED AT EXIT 117 USE ALT ROUTE	
	I-235 WB @ Polk Blvd - SM	I-80W AT EXIT 117 CLOSED	USE ALT ROUTE
	I-235 WB @ 19th St - OH	I-80 W CLOSED AT EXIT 117 USE ALT ROUTE	
	Applicable On Route PDMS Messages Before Global	I-80W AT EXIT 117 CLOSED	DETOUR EXIT 125 US 6 W
	Applicable On Route PDMS Messages Past Global	I-80W AT EXIT 117 CLOSED	DETOUR TO EX 118 N
	Applicable Off Route PDMS Messages	I-80W AT EXIT 117 CLOSED	USE ALT ROUTE

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

 FREEWAY DIVERSION
 DALLAS COUNTY 10WA
 I-80 WESTBOUND
 FROM: Exit 117 (R22) T0: Exit 113 (R16)
 PLAN 2718 6/7

# DMS MESSAGES 🗸

Primary	Des Moines State Radio	515-323-4360
	Dallas County	515-993-4567
	Union Pacific Railroad	888-877-7267
Secondary		
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
1/7	2/7	3/7	4/7	5/7	6/7	7/7

FROM: Exit 117 (R22) **FREEWAY DALLAS COUNTY PLAN 2718 I-80 WESTBOUND DIVERSION IOWA** 7/7 **T0:** Exit 113 (R16)

### **TRAFFIC CONTROL**

LOCATION	INITIAL ACTION/RESOURCE	EXTENDED ACTION/RESOURCE
LOCATION	INITIAL ACTION/ RESOURCE	EXTENDED ACTION/ RESOURCE

# **Local Diversion - Primary**

I-80 WB Off Ramp to Grand Prairie Pkwy	Detour signing	Monitor location	
Grand Prairie Pkwy NB to US 6 WB	Detour signing	Manual traffic control (as needed/peak periods)	
US 6 WB to R16 SB	Detour signing	Manual traffic control (as needed/peak periods)	
R16 SB to I-80 WB	Monitor location	Monitor location	

# **Local Diversion - Secondary**

# **No Local Secondary**

# **Global Diversion**

I-35 to US 6 WB	Detour signing	Monitor location	
US 6 WB through Waukee	Monitor location Coordinate with local law enforcement as necessary	Coordinate with City of Waukee and local law enforcement as necessary	
US 6 WB to US 169 SB	Detour signing	Manual traffic control (as needed/peak periods)	
US 169 SB to I-80 WB	Monitor location	Monitor location	

LOCAL	GLOBAL	CRITICAL	RESPONSE	AGENCY	DMS	TRAFFIC
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1/7	2/7	3/7	4/7	5/7	6/7	7/7

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