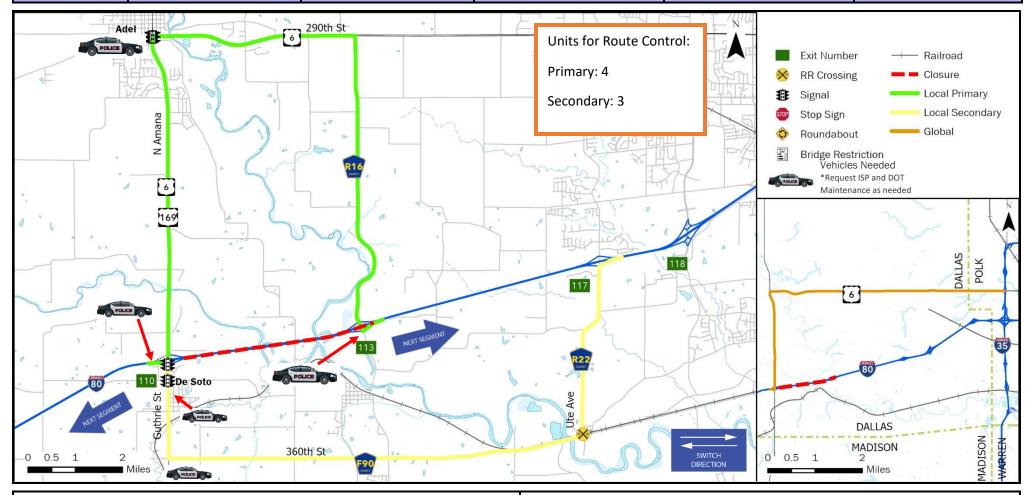
FREEWAY DIVERSION IOWA I-80 EASTBOUND FROM: Exit 110 (US 169) TO: Exit 113 (R16)



PLAN 2715

1/7

CRITICAL LOCATIONS TO MONITOR FOR LOCAL PRIMARY	AGENCIES TO NOTIFY	lowa DOT TMC: 515-237-3300
I-80 EB Off Ramp to US 169 SB	Dallas County 911 Communications Center	515-993-4567
US 169 SB to F90 EB	lowa DOT Statewide TMC	515-237-3300
F90 EB to R22	lowa State Patrol Communications Center	800-525-5555
R22 NB at IAIS RR Crossing	Westcom Emergency Communications	515-222-3321
R22 NB to I-80 EB	lowa Interstate Railroad (only if local secondary is a	used) 800-321-3891

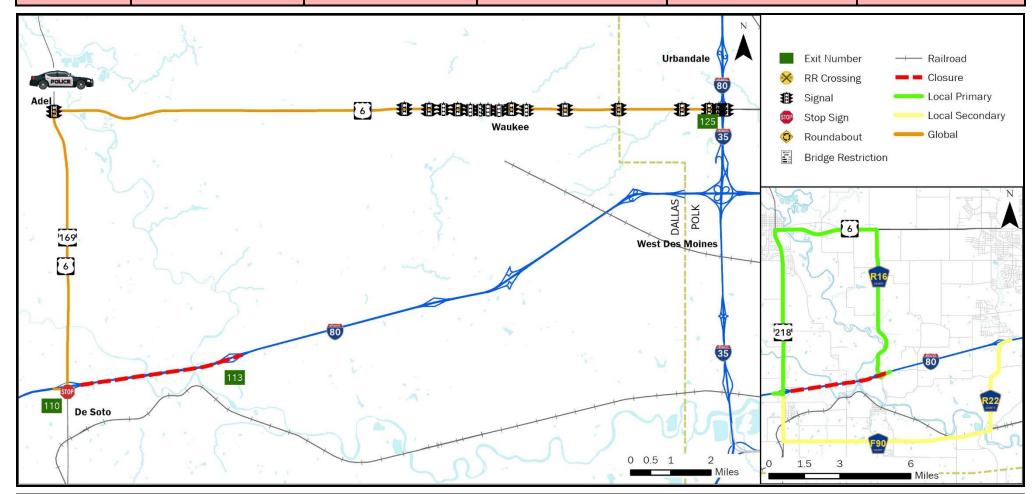
LOCAL	GLOBAL	CRITICAL	RESPONSE	AGENCY	DMS	TRAFFIC
DETOUR	DETOUR	LOCATIONS	PLAN	CONTACTS	MESSAGES	CONTROL
1/7	2/7	3/7	4/7	5/7	6/7	7/7

DALLAS COUNTY IOWA

I-80 EASTBOUND

FROM: Exit 110 (US 169) **T0:** Exit 113 (R16)

PLAN 2715 2/7



CRITICAL LOCATIONS TO MONITOR FOR GLOBAL	AGENCIES TO NOTIFY	lowa DOT TMC: 515-237-3300
I-80 EB Off Ramp to US 169 NB US 169 NB to US 6 EB US 6 EB through Waukee 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	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 EASTBOUND

FROM: Exit 110 (US 169)

T0: Exit 113 (R16)

PLAN 2715 3/7

CRITICAL AREAS TO MONITOR

LOCATION EXIT SITUATION		RESPONSE	
		Local Diversion - Primary	
I-80 EB Off Ramp to US	106	Traffic backing up onto interstate	Provide appropriate message on

I-80 EB Off Ramp to US 169 SB	106	Traffic backing up onto interstate	Provide appropriate message on upstream DMS
US 169 SB to F90 EB		Traffic backing up and significant delays due to left turn	Notify local law enforcement
F90 EB to R22 NB	100	Traffic backing up and significant delays due to left turn	Notify local law enforcement
R22 NB at IAIS RR Crossing		Train blocking the crossing (Gates/Flashers)	Contact rail authority and notify local law enforcement
R22 NB to I-80 EB		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 signal and right turn	Traffic returning to interstate
Old Hwy 6 EB to US 169 SB		Traffic backing up and significant delays due to 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 signal and right turn	Notify local law enforcement
IA 92 EB to US 169 NB		Traffic backing up and delays due to signals (11 signals)	Confirm City of Waukee has been notified
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

DALLAS COUNTY IOWA

I-80 EASTBOUND

FROM: Exit 110 (US 169)

T0: Exit 113 (R16)

PLAN 2715 4/7

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 EASTBOUND

FROM: Exit 110 (US 169)

T0: Exit 113 (R16)

PLAN 2715 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 Westcom Emergency Communications 515-222-3321

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 including ADM Schools 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 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

DALLAS COUNTY IOWA

I-80 EASTBOUND

FROM: Exit 110 (US 169)

T0: Exit 113 (R16)

PLAN 2715 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 including ADM Schools 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 EASTBOUND

FROM: Exit 110 (US 169)

T0: Exit 113 (R16)

PLAN 2715 5B/7

ADDITIONAL CONTACT INFORMATION

Iowa DOT Statewide TM	С
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.	515-993-9894				
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				
Iowa Interstate (IAIS) Railroad Company					
IAIS Railroad Company 800-321-3891					

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

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 EASTBOUND

FROM: Exit 110 (US 169)

T0: Exit 113 (R16)

PLAN 2715 6/7

DMS MESSAGES <

	Sign Location	Page 1	Page 2
	I-80 EB @ DeSoto - SM	I-80 E CLOSED AHEAD	DETOUR EXIT 110 US 6 E
PRIMARY	I-880 EB @ Beebeetown - SM	I-80E AT EXIT 110 CLOSED	DETOUR EXIT 110 US 6 E
LOCAL PRI	I-80 EB @ Old 83 - SM	I-80E AT EXIT 110 CLOSED	DETOUR EXIT 110 US 6 E
007	Applicable On Route PDMS Messages	I-80E AT EXIT 110 CLOSED	DETOUR EXIT 110 US 6 E
	Applicable Off Route PDMS Messages	I-80E AT EXIT 110 CLOSED	USE ALT ROUTE

	Sign Location	Page 1	Page 2
	I-80 EB @ DeSoto - SM	I-80 E CLOSED AHEAD	DETOUR EXIT 110 US 169 S
SECONDARY	I-880 EB @ Beebeetown - SM	I-80E AT EXIT 110 CLOSED	DETOUR EXIT 110 US 169 S
	I-80 EB @ Old 83 - SM	I-80E AT EXIT 110 CLOSED	DETOUR EXIT 110 US 169 S
LOCAL	Applicable On Route PDMS Messages	I-80E AT EXIT 110 CLOSED	DETOUR EXIT 110 US 169 S
	Applicable Off Route PDMS Messages	I-80E AT EXIT 110 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

DALLAS COUNTY IOWA

I-80 EASTBOUND

FROM: Exit 110 (US 169)

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PLAN 2715 6/7

DMS MESSAGES <

	Sign Location	Page 1	Page 2
GLOBAL	I-80 EB @ DeSoto - SM	I-80 E CLOSED AHEAD	DETOUR EXIT 110 US 6 E
	I-880 EB @ Beebeetown - SM	I-80E AT EXIT 110 CLOSED	DETOUR EXIT 110 US 6 E
	I-80 EB @ Old 83 - SM	I-80E AT EXIT 110 CLOSED	DETOUR EXIT 110 US 6 E
	Applicable On Route PDMS Messages	I-80E AT EXIT 110 CLOSED	DETOUR EXIT 110 US 6 E
	Applicable Off Route PDMS Messages	I-80E AT EXIT 110 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

DALLAS COUNTY IOWA

I-80 EASTBOUND

FROM: Exit 110 (US 169)

T0: Exit 113 (R16)

PLAN 2715 7/7

TRAFFIC CONTROL

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

I-80 EB Off Ramp to US 169 SB	Detour signing	Monitor location	
US 169 SB to F90 EB	US 169 SB to F90 EB Detour signing		
F90 EB to R22 NB Detour signing		Manual traffic control (as needed/peak periods)	
R22 NB at IAIS RR Crossing	Monitor location Coordinate with local law enforcement as necessary	Coordinate with IAIS Railroad and local law enforcement as necessary	
R22 NB to I-80 EB	Monitor location	Monitor location	

Local Diversion - Secondary

I-80 EB Off Ramp to L Ave NB	Detour signing	Monitor location	
US 169 NB to US 6 EB Detour signing		Manual traffic control (as needed/peak periods)	
US 6 EB to R16 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	Monitor location Coordinate with local law enforcement as necessary	Coordinate with IAIS Railroad and local law enforcement as necessary	
US 169 NB to I-80 EB	Monitor location	Monitor location	

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