FREEWAY DAI

DALLAS COUNTY IOWA

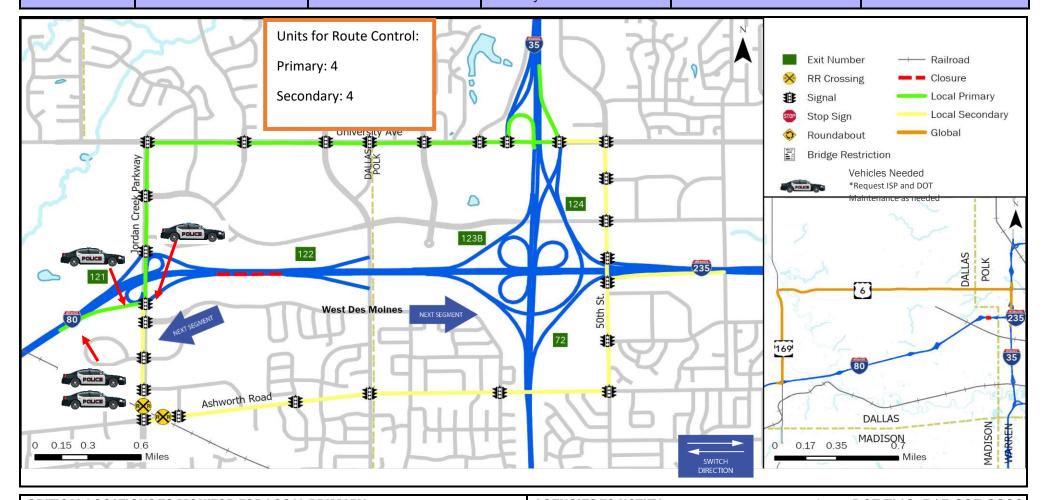
I-80 EASTBOUND

FROM: Exit 121 Jordan Creek Parkway

T0: Exit 122 (60th Street)

PLAN 6107 1/7

Last update: 01/08/2025



LOCAL DETOUR 1/7	GLOBAL DETOUR 2/7	CRITICAL LOCATIONS 3/7	RESPO PLA 4/	N.	AGENCY CONTACTS 5/7	DMS MESSAGES 6/7	TRAFFIC CONTROL 7/7	
EB I-80 Off Ramp (Exit 121) Jordan Creek Parkway & University Avenue University Avenue & 60th Street				Dallas County 911 Communications Center Polk County Sheriff's Office Des Moines Police Department Westcom Emergency Communications Iowa DOT Statewide TMC Iowa State Patrol Communications Center Union Pacific Railroad (secondary only)		s	515-993-4567 515-286-3334 515-283-4811 515-222-3321 515-237-3300 800-525-5555 888-877-7267	
CRITICAL LOCATIONS TO MONITOR FOR LOCAL PRIMARY				AGENCIES			TMC: 515-237-3300	

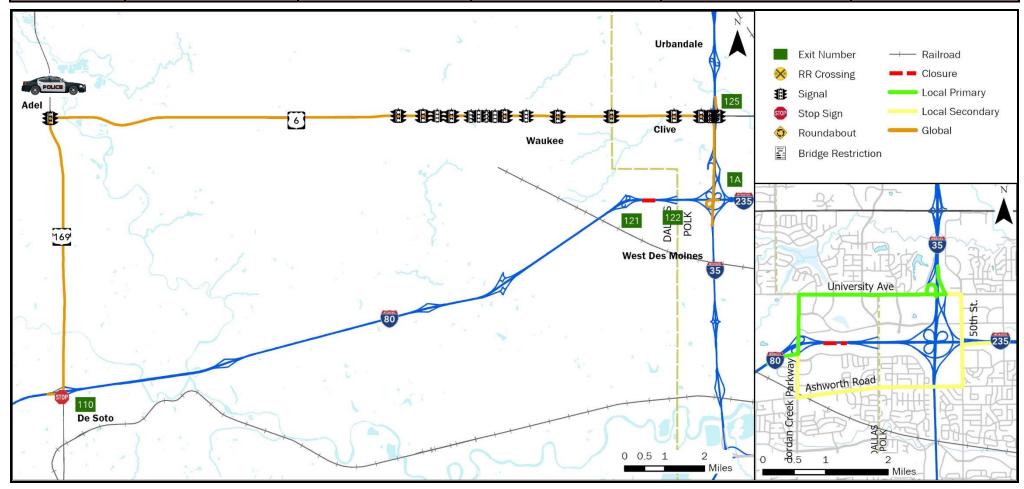
DALLAS COUNTY IOWA

I-80 EASTBOUND

FROM: Exit 121 Jordan Creek Parkway

T0: Exit 122 (60th Street)

PLAN 6107 2/7



CRITICAL LOCATIONS TO MONITOR FOR GLOBAL	AGENCIES TO NOTIFY	lowa DOT TMC: 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	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 | 1-80 EASTBOUND | FROM: Exit 121 Jordan Creek Parkway 70: Exit 122 (60th Street) | To: Exit 122 (60th Street) | 3/7 |

LOCATION	EXIT	SITUATION	RESPONSE				
Local Diversion - Primary							
FR I-80 Off Ramp Fxit							

EB I-80 Off Ramp Exit 121	121	Traffic backing up on ramp	Deploy traffic control individual
Jordan Creek Parkway & University Avenue		Traffic backing up in right turn lane	Use secondary route:
University Avenue & 60th Street		Traffic backing up at intersection	Use secondary route:

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	GLOBAL	CRITICAL	RESPONSE	AGENCY	DMS	TRAFFIC
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DALLAS COUNTY IOWA

I-80 EASTBOUND

FROM: Exit 121 Jordan Creek Parkway

T0: Exit 122 (60th Street)

PLAN 6107 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 -	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 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

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 121 Jordan Creek Parkway

T0: Exit 122 (60th Street)

PLAN 6107 5A/7

CRITICAL CONTACTS

Dallas County 911 Communications Center 515-993-4567

lowa DOT Statewide TMC 515-237-3300 Polk County
Sheriff's Office
515-286-3334
Police
Dept.

Westcom Emergency Communications 515-222-3321 Union Pacific Railroad(for secondary only) 888-877-7267

lowa State Patrol Comm. Center 800-525-5555

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

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

800-525-5555

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
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DALLAS COUNTY IOWA

I-80 EASTBOUND

FROM: Exit 121 Jordan Creek Parkway

T0: Exit 122 (60th Street)

PLAN 6107 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.

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DALLAS COUNTY IOWA

I-80 EASTBOUND

FROM: Exit 121 Jordan Creek Parkway

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PLAN 6107 5B/7

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 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				

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				

DALLAS COUNTY IOWA

I-80 EASTBOUND

FROM: Exit 121 Jordan Creek Parkway

T0: Exit 122 (60th Street)

PLAN 6107 6/7

DMS MESSAGES <

	Sign Location	Page 1	Page 2
		I-80 E CLOSED	
	I-80 EB @ Ashworth Rd - OH	AHEAD	
		USE EXIT 121 N	
∞		I-80 E CLOSED	
⋖	I-80 EB @ MM 117.13 - OH	AT EXIT 121	
PRIMARY		USE EXIT 121 N	
Š.		I-80E AT	DETOUR
_	I-80 EB @ DeSoto - SM	EXIT 121	ТО
₹		CLOSED	EX 121 N
LOCAL		I-80E AT	DETOUR
	Applicable On Route PDMS Messages	EXIT 121	ТО
-		CLOSED	EX 121 N
		I-80E AT	USE
	Applicable Off Route PDMS Messages	EXIT 121	ALT
		CLOSED	ROUTE

	Sign Location	Page 1	Page 2
	I-80 EB @ Ashworth Rd - OH	I-80 E CLOSED AHEAD	
SECONDARY	I-80 EB @ MM 117.13 - OH	USE EXIT 121 S I-80 E CLOSED AT EXIT 121 USE EXIT 121 S	
LOCAL SECO	I-80 EB @ DeSoto - SM	I-80E AT EXIT 121 CLOSED	DETOUR TO EX 121 S
	Applicable On Route PDMS Messages	I-80E AT EXIT 121 CLOSED	DETOUR TO EX 121 S
	Applicable Off Route PDMS Messages	I-80E AT EXIT 121 CLOSED	USE ALT ROUTE

LOCAL	GLOBAL	CRITICAL	RESPONSE	AGENCY	DMS	TRAFFIC
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DALLAS COUNTY IOWA

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PLAN 6107 6/7

DMS MESSAGES <

	Sign Location	Page 1	Page 2
		I-80E AT	DETOUR
	I-80 EB @ DeSoto - SM	EXIT 121	EXIT 110
		CLOSED	US 6 E
		I-80 E CLOSED	
	I-80 EB @ Ashworth Rd - OH	AHEAD	
		USE EXIT 121 N	
ب		I-80 E CLOSED	
M M	I-80 EB @ MM 117.13 - OH	AT EXIT 121	
GLOBAI		USE EXIT 121 N	
<u> </u>	Applicable On Route PDMS Messages Before	I-80E AT	DETOUR
	Global Detour	EXIT 121	EXIT 110
	Global Detoul	CLOSED	US 6 E
	Applicable On Route PDMS Messages Past	I-80E AT	DETOUR
	Global Detour	EXIT 121	ТО
	Global Detoul	CLOSED	EX 121 N
		I-80E AT	USE
	Applicable Off Route PDMS Messages	EXIT 121	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
Secondary	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
Global	Des Moines State Radio	515-323-4360
	Dallas County	515-993-4567
	Polk County	515-286-3333
	Westcom	515-222-3321

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FREEWAY DIVERSION	DALLAS COUNTY IOWA	I-80 EASTBOUND	FROM: Exit 121 Jordan Creek Parkway T0: Exit 122 (60th Street)	PLAN 6107 7/7			
TRAFFIC CONTROL							

LOCATION	INITIAL ACTION/RESOURCE	EXTENDED ACTION/RESOURCE
	Local Diversion - Primary	
EB I-80 Off Ramp Exit 121	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed
Jordan Creek Parkway & University Avenue	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed
University Avenue between Jordan Creek Parkway & I-80 On Ramp	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed

Local Diversion - Secondary

Jordan Creek Parkway & Ashworth Road	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed		
Ashworth Road & 60th Street	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed		
Ashworth Road between Jordan Creek Parkway & 50th Street	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed		
Ashworth Road & 50th Street	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed		
50th Street & University Avenue	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed		

Global Diversion

50th Street & University Avenue	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	

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