FREEWAY DIVERSION

Omaha
Council Bluffs

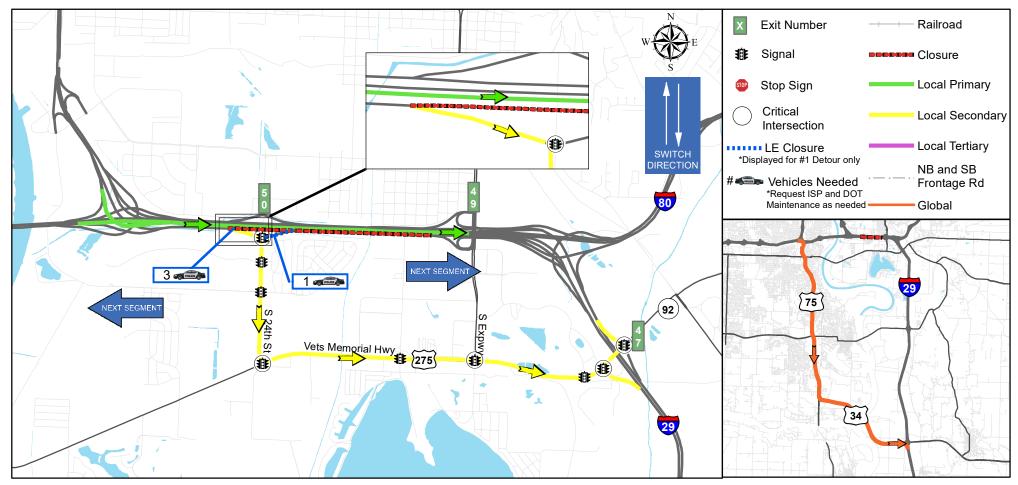
I-29 Southbound Local From:
Exit 50:
S 24th St

Exit 49: South Expressway

To:

Plan 1126 1 / 7

Last update: 8/14/2023



CRITICAL LOCATIONS TO MONITOR FOR LOCAL PRIMARY				AGENCIES T	O NOTIFY	Iowa DOT 1	MC: 515-237-3300
I-29 SB Local & S 24th St (Exit 50) US 275 / IA 92 & S 24th St US 275 / IA 92 & IA 192 / S Expwy I-29 & US 275 / IA 92 Ramps (Exit 47) US 75 & US 34			Pottawattamie County Emergency Communications Center Douglas County Emergency Communications Center NDOT SOC CB Public Works Iowa DOT Statewide TMC			712-328-5739 402-444-5830 402-331-5993 712-328-4645 515-237-3300	
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LOCAL DETOUR 1 / 7	GLOBAL DETOUR	CRITICAL LOCATIONS		SPONSE PLAN 4/7	AGENCY CONTACTS	DMS MESSAGES	TRAFFIC CONTROL

FREEWAY DIVERSION

Omaha Council Bluffs

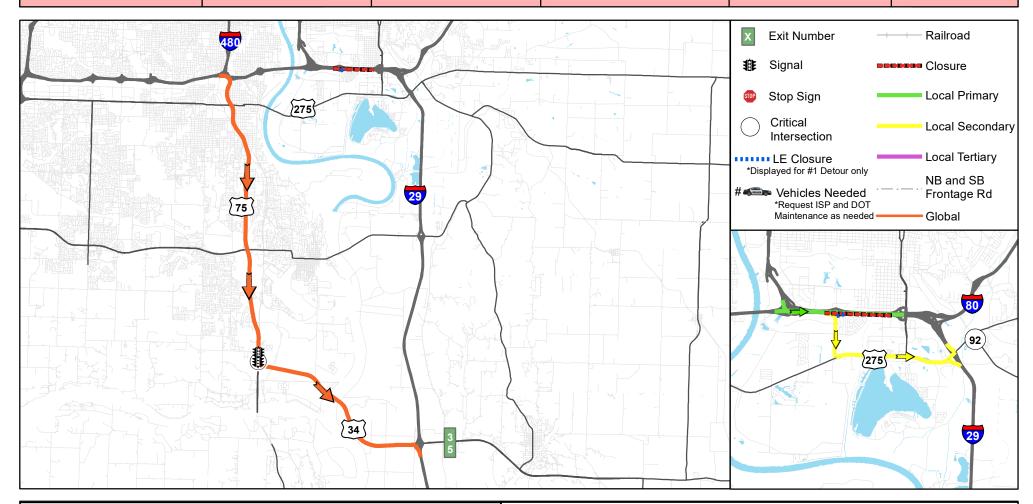
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	LOCAL	GLOBAL	CRITICAL	RESPONSE	AGENCY	DMS	TRAFFIC
	DETOUR	DETOUR	LOCATIONS	PLAN	CONTACTS	MESSAGES	CONTROL
	1/7	2/7	3/7	4 / 7	5/7	6/7	7/7
Iowa DOT TMC: 515-237-3300 ENSURE ALL OVERWEIGHT AND OVERSIZE VEHICLES ARE PARKED SAFELY Last update: 8/14/2023							

FREEWAY DIVERSION Council Bluffs I-29 Southbound Local From: Exit 50: S 24th St To: Exit 49: South Expressway Plan 1126

CRITICAL AREAS TO MONITOR

See critical locations on map pages (pages 1-2).

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 Council Bluffs I-29 Southbound Local From: Exit 50: S 24th St To: Exit 49: South Expressway Plan 1126

ALTERNATE ROUTE RESPONSE PLAN

Minor Impacts to Traffic					
Typical Scenario	Incident Management Response				
Shoulder Blocked	Deploy DMS informational message for approaching traffic from same direction				
Off Peak - Shoulder and 1 Lane Blocked	Diversion Not Implemented: - On scene traffic control - DMS informational messages deployed for approaching traffic				

Major Impact to Traffic Expected Duration < 2 Hours						
Typical Scenario	Incident Management Response					
Peak Period - Shoulder Blocked	Deploy DMS informational message for approaching traffic from same direction.					
Off Peak - Shoulder and 1 Lane Blocked	Partial Diversion: - On scene traffic control - Deploy DMS messaging directing through traffic to use global detour - Deploy DMS messaging directing approaching traffic to use local alternate routes					
All Lanes Blocked	Diversion Implemented: - On scene traffic control - Deploy DMS messaging directing through traffic to use global detour - Deploy law enforcement to direct traffic at critical intersections - Deploy DMS messaging directing approaching traffic to use local alternate routes					

	Major Impact to Traffic Expected Duration > 2 Hours					
Typical Scenario	Incident Management Response					
Off Peak - Shoulder and 1 Lane Blocked	Partial Diversion: - Deploy cones/barricades and other appropriate traffic control devices - Deploy DMS messaging directing through traffic to use global detour - Deploy DMS messaging directing approaching traffic to use local alternate routes					
All Lanes Blocked	Diversion Implemented: - Deploy cones/barricades and other appropriate traffic control devices - Deploy DMS messaging directing through traffic to use global detour - Deploy law enforcement to direct traffic at critical intersections - Deploy DMS messaging directing approaching traffic to use local alternate routes					

LOCAL	GLOBAL	CRITICAL	RESPONSE	AGENCY	DMS	TRAFFIC
DETOUR	DETOUR	LOCATIONS	PLAN	CONTACTS	MESSAGES	CONTROL
DEIOOK	DEIOOK	LOUATIONS	I LAN	CONTACTS	MESSAGES	CONTINUE
1 /7	2/7	3/7	A /7	5/7	E /7	7/7
1/1	Z/ I	3/1	4/1	3/ I	0/1	1/1

FREEWAY DIVERSIONOmaha Council BluffsI-29 Southbound LocalFrom: Exit 50: S 24th St To: Exit 49: South ExpresswayPlan 1126

STAKEHOLDER CONTACTS

Iowa DOT TMC 515-237- 3300	lowa DPS Comm. 712-769-2395	NDOT DOC 402-331- 5993	NSP Comm. 402-331- 3333	Pottawattamie County Comm. 712-328-5737	Douglas County Comm. 402-444- 5803	Sarpy County Comm. 402-593- 4111	
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RESPONSIBILITIES

1. Pottawattamie County Emergency Communications

- Dispatch Council Bluffs Police and Pottawattamie County Sheriff
- Dispatch Council Bluffs Fire/EMS include scene access information
- Notify Iowa DOT TMC
- Set up patch for direct communication between emergency responders
- Dispatch towing as soon as possible include scene access information

2. Iowa DPS Emergency Communications

- Dispatch State Patrol
- Notify Iowa DOT TMC
- Set up patch for direct communication between emergency responders

3. Douglas County Emergency Communications

- Notify emergency responders of global route in place

4. Iowa DOT TMC

- Deploy appropriate DMS and 511 messages
- Contact NDOT SOC (402-331-5993) to deploy Global DMS messages
- Implement Local and Global Detours
- Provide alternate route information to Pottawattamie and Douglas County Emergency Communications to notify emergency responders
- Monitor Critical Intersections along detour route and request LE traffic control, if needed
- If traffic is detoured onto City of Council Bluffs streets, contact CB Public Works (712-328-4645) to adjust signal timings
- Coordinate with Iowa DOT Maintenance and Highway Helper for traffic control needs; including moving arrows on permanent signing along city streets to reflect active detour
- Contact DOT construction to stop hauling activities, if necessary

LOCAL	GLOBAL	CRITICAL	RESPONSE	AGENCY	DMS	TRAFFIC
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5. NDOT SOC

- Deploy appropriate DMS and 511 messages
- Notify Nebraska State Patrol
- Provide alternate route information to Douglas County Emergency Communications to notify emergency responders
- Monitor global diversion routes in Nebraska

6. City of Council Bluffs Public Works

- Activate appropriate emergency detour signal timing plan for detour route
- If detour route does not have emergency detour signal timing plan, adjust signal timings along route appropriately
- Monitor traffic along detour route
- Notify Pottawattamie County Emergency Communications if Law Enforcement is needed along detour route

LOCAL	GLOBAL	CRITICAL	RESPONSE	AGENCY	DMS	TRAFFIC
			11201 01102		2	
DETOUR	DETOUR	LOCATIONS	PLAN	CONTACTS	MESSAGES	CONTROL
DEIOOK	DEIOOK	LOUATIONS	I LAN	CONTACTS	MILOGAGES	CONTINUE
4 /7	2/7	3/7	A /7	E /7	6/7	7/7
1/1	Z/ I	3/1	4/1	5/ I	0/1	1/1

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Omaha Council Bluffs I-29 Southbound Local From: Exit 50: S 24th St To: Exit 49: South Expressway

Plan 1126

DMS MESSAGES

Sign ID	Sign Location	Message Screen One	Message Screen Two
IA-355	I-80 EB @ Missouri River Bridge - OHC	80 EAST EXPRESS CLOSED AT 24TH ST (TIM_OH_174_*)	
IA-447	I-29 SB @ Ave G - OHC	THRU TRAFFIC USE CLOSED AT EXIT 50 (TIM_OH_173_*)	
IA-451	I-29 SB @ 9th Ave - OHC	THRU TRAFFIC USE CLOSED AT EXIT 50 (TIM_OH_173_*)	
IA-449	I-29 NB @ Nebraska Ave - SMC	CLOSED AT 24TH ST (TIM_SM_105_*)	THRU TRAFFIC USE 80 EAST EXPRESS (TIM_SM_104_*)
IA-450	I-29 SB on ramp frm 9th Ave - SMC	CLOSED AT 24TH ST (TIM_SM_105_*)	THRU TRAFFIC USE 80 EAST EXPRESS (TIM_SM_104_*)

*The message is split into 4 quadrants labeled Q1, Q2, Q3, Q4. Quadrants are numbered in a clockwise direction starting in the top left.

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See Stakeholder Contacts page (page 5) to view traffic control responsibilities.

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