FREEWAY Pottawattamie
DIVERSION County

I-80 / I-29 West Interchange

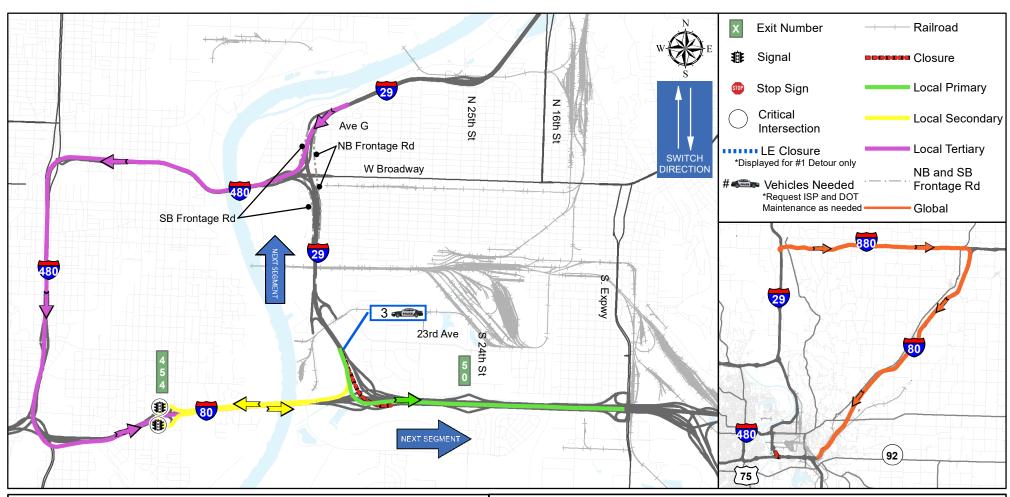
I-29 Southbound

From:

To: I-29 Southbound Local

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Last update: 8/15/2023



CRITICAL LOCATIONS	CRITICAL LOCATIONS TO MONITOR FOR LOCAL PRIMARY			AGENCIES TO NOTIFY lowa DOT TMC: 515-237-3		
I-80 EB Ramps & 13th St (Omaha - Exit 454) I-80 WB Ramps & 13th St (Omaha - Exit 454) 3 Vehicles Needed			Douglas Cour NDOT SOC CB Public Wo Iowa DOT Sta	CB Public Works Iowa DOT Statewide TMC		
LOCAL DETOUR 1/7	GLOBAL DETOUR 2/7	CRITICAL LOCATIONS 3 / 7	RESPONSE PLAN 4/7	AGENCY CONTACTS 5 / 7	DMS MESSAGES 6 / 7	TRAFFIC CONTROL 7 / 7

DIVERSION Interchange I-29 Southbound County Local 2/7 Exit Number Railroad Signal Closure **Local Primary** Stop Sign Critical Local Secondary Intersection Local Tertiary LE Closure *Displayed for #1 Detour only NB and SB # Sehicles Needed Frontage Rd *Request ISP and DOT Maintenance as needed Global 80 80 lowa DOT TMC: 515-237-3300 CRITICAL LOCATIONS TO MONITOR FOR LOCAL PRIMARY **AGENCIES TO NOTIFY** I-80 EB Ramps & 13th St (Omaha - Exit 454) **Pottawattamie County Emergency Communications Center** 712-328-5739 I-80 WB Ramps & 13th St (Omaha - Exit 454) **Douglas County Emergency Communications Center** 402-444-5830 **NDOT SOC** 402-331-5993 **CB Public Works** 712-328-4645 Iowa DOT Statewide TMC 515-237-3300 LOCAL **CRITICAL GLOBAL RESPONSE AGENCY DMS TRAFFIC DETOUR MESSAGES DETOUR LOCATIONS PLAN CONTACTS** CONTROL

3/7

From:

I-80 / I-29 West

FREEWAY

lowa DOT TMC: 515-237-3300

Pottawattamie

To:

I-29 Southbound

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FREEWAY DIVERSION	Omaha Council Bluffs	I-80 / I-29 West Interchange	From: I-29 Southbound To: I-29 Southbound Local	Plan 1703		
CRITICAL AREAS TO MONITOR						

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

FREEWAY DIVERSION

Omaha Council Bluffs

I-80 / I-29 West Interchange

From: I-29 Southbound
To: I-29 Southbound Local

Plan 1703

ALTERNATE ROUTE RESPONSE PLAN

Minor Impacts to Traffic						
Typical Scenario	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
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

Omaha Council Bluffs

I-80 / I-29 West Interchange

From: I-29 Southbound To: I-29 Southbound Local

Plan 1703

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

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 DOC (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 backing up along detour, contact CB Public Works (402-707-5005) or (402-965-1365) 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
DETOUR	DETOUR	LOCATIONS	PLAN	CONTACTS	MESSAGES	CONTROL
1/7	2/7	3/7	4/7	5/7	6/7	7/7

5. NDOT DOC

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

FREEWAY DIVERSION C

Omaha Council Bluffs

I-80 / I-29 West Interchange

From: I-29 Southbound **To:** I-29 Southbound Local

Plan 1703

DMS MESSAGES

Sign ID	Sign Location	Message Screen One	Message Screen Two
IA-447	I-29 SB @ Ave G - OHC	CLOSED AT EXIT 51 (TIM_OH_87_*)	
IA-64	I-29 SB @ Crescent - OH	I-29 SOUTH CLOSED AT EXIT 51 IN COUNCIL BLUFFS	USE ALTERNATE ROUTE
IA-450	I-29 SB on ramp from 9th Ave - SMC	CLOSED AT EXIT 51	USE ALTERNATE ROUTE (TIM_SM_1_*)
IA-317	I-880 EB @ Beebeetown - SM	I-29 SOUTH DETOUR	USE I-80 WEST
IA-80	I-29 SB @ Loveland - OH	I-29 SOUTH CLOSED IN COUNCIL BLUFFS USE ALT ROUTE	I-29 THRU TRAFFIC USE I-880 TO I-80 W
NE-08	I-480 SB @ Woolworth Ave - OH	I-29 SOUTH DETOUR USE I-480 SOUTH TO I-80 EAST	
IA-449	I-29 NB @ Nebraska Ave - SMC	CLOSED AT EXIT 51	USE ALTERNATE ROUTE (TIM_SM_1_*)
IA-451	I-29 SB @ 9 th Ave - OHC	CLOSED AT EXIT 51 (TIM_OH_87_*)	

 ${}^* The \ message \ is \ split \ into \ 4 \ quadrants \ labeled \ _Q1, \ _Q2, \ _Q3, \ _Q4. \ Quadrants \ are \ numbered \ in \ a \ clockwise \ direction \ starting \ in \ the \ top \ left.$

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	Omaha Council Bluffs	I-80 / I-29 West Interchange	From: I-29 Southbound To: I-29 Southbound Local	Plan 1703		
TRAFFIC CONTROL						

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