FREEWAY DIVERSION

Omaha
Council Bluffs

I-29 Southbound

From: Exit 52: Nebraska Ave To: I-80 / I-29 West Interchange

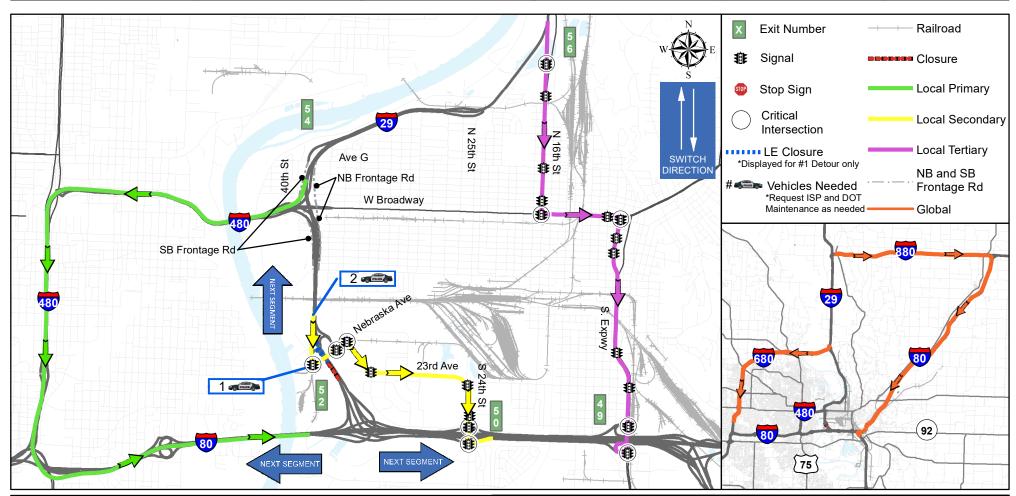
MESSAGES

6/7

CONTROL

Last update: 8/15/2023

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lowa DOT TMC: 515-237-3300 CRITICAL LOCATIONS TO MONITOR FOR LOCAL PRIMARY **AGENCIES TO NOTIFY Pottawattamie County Emergency Communications Center** 712-328-5739 16th St/IA 192 & Nash Blvd I-29 SB Ramps & Nebraska Ave (Exit 52) Broadway & 16th St/IA 192 I-29 NB Ramps & Nebraska Ave (Exit 52) **Douglas County Emergency Communications Center** 402-444-5830 Nebraska Ave & S 35th St Broadway & 7th NDOT SOC I-80/29 EB Ramps & S 24th St (Exit 50) I-80/I-29 EB Ramps & IA 192 / S Expwy (Exit 49) 402-331-5993 I-80/29 WB Ramps & S 24th St (Exit 50) I-80/I-29 WB Ramps & IA 192 / S Expwy (Exit 49) **CB Public Works** 712-328-4645 Iowa DOT Statewide TMC 515-237-3300 3 Vehicles Needed LOCAL **GLOBAL CRITICAL RESPONSE AGENCY DMS TRAFFIC**

DETOUR

LOCATIONS

DETOUR

PLAN

CONTACTS

FREEWAY DIVERSION

Omaha Council Bluffs

I-29 Southbound

Exit 52: Nebraska Ave

From:

To: I-80 / I-29 **West Interchange**

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I-29 SB Ramps & Nebraska Ave (Exit 52) I-29 NB Ramps & Nebraska Ave (Exit 52) Nebraska Ave & S 35th St I-80/29 EB Ramps & S 24th St (Exit 50) I-80/29 WB Ramps & S 24th St (Exit 50)	16th St/IA 192 & Nash Blvd Broadway & 16th St/IA 192 Broadway & 7th I-80/I-29 EB Ramps & IA 192 / S Expwy (Exit 49) I-80/I-29 WB Ramps & IA 192 / S Expwy (Exit 49)	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

	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: 8/15/2023							

FREEWAY DIVERSION	Omaha Council Bluffs	I-29 Southbound	From: Exit 52: Nebraska Ave To: I-80 / I-29 West Interchange	Plan 1207		
CRITICAL AREAS TO MONITOR						

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

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Plan 1207

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				

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FREEWAY DIVERSION Council Bluffs I-29 Southbound From: Exit 52: Nebraska Ave To: I-80 / I-29 West Interchange STAKEHOLDER CONTACTS

lowa 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

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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

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Plan 1207

DMS MESSAGES

Sign ID	Sign Location	Message Screen One	Message Screen Two
IA-447	I-29 SB @ Ave G - OHC	CLOSED AT EXIT 52 TO BYPASS (TIM_OH_164_*)	
IA-450	I-29 SB ON RAMP FROM 9TH AVE - SMC	CLOSED AHEAD (TIM_SM_37)	ALL TRAFFIC MUST EXIT (TIM_SM_68)
IA-64	I-29 SB @ Crescent - OH	I-29 SOUTH CLOSED IN COUNCIL BLUFFS AT EXIT 52	USE ALTERNATE ROUTE
IA-449	I-29 NB @ Nebraska Ave - SMC	CLOSED AT NEBR AVE (TIM_SM_73)	USE 24TH ST OR 480 (TIM_SM_101)
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
IA-317	I-880 EB @ Beebeetown - SM	I-29 SOUTH DETOUR	USE I-80 WEST
NE-16	I-680 WB @ 60th St - OH	I-29 SOUTH DETOUR USE I-680 SOUTH TO I-80	
NE-20	I-680 SB @ North of Dodge - OH	I-29 SOUTH DETOUR USE I-680 SOUTH TO I-80	
NE-07	I-680 SB @ Pacific - OH	I-29 SOUTH DETOUR USE I-680 SOUTH TO I-80	
NE-08	I-480 SB @ Woolworth Ave - OH	I-29 SOUTH DETOUR USE I-480 SOUTH TO I-80 EAST	
IA-451	I-29 SB @ 9 th Ave - OHC	SOUTH ALL TRAFFIC MUST EXIT (TIM_OH_165_*)	

*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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TRAFFIC CONTROL

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

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