FREEWAY DIVERSION

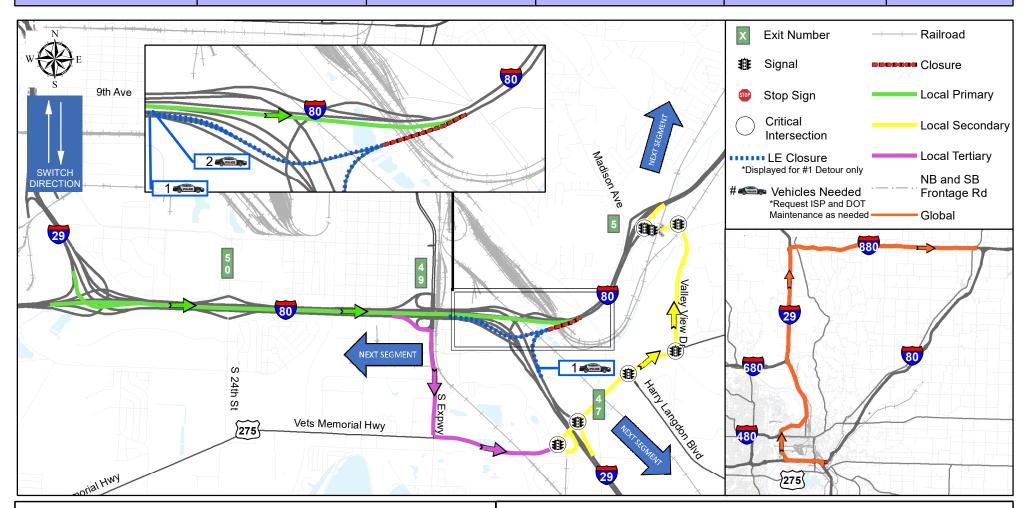
Omaha Council Bluffs I-80 / I-29 East Interchange

From: I-29 Northbound

I-80 Eastbound

To:

Plan 1736 1/7



AGENCIES TO NOTIFY lowa DOT TMC: 515-237-3300 CRITICAL LOCATIONS TO MONITOR FOR LOCAL PRIMARY NB Frontage Rd & 9th Ave (Exit 53A) **Pottawattamie County Emergency Communications Center** 712-328-5739 I-29 NB & US 275 / IA 92 Ramps (Exit 47) NB Frontage Rd & 2nd Ave I-29 SB & US 275 / IA 92 Ramps (Exit 47) **CB Public Works** 712-328-4645 NB Frontage Rd & W Broadway US-275 & Harry Langdon Blvd 515-237-3300 Iowa DOT Statewide TMC NB Frontage Rd & Ave G US-275 & Valley View Dr Madison Ave & Valley View Dr I-80 EB Ramps & Madison Ave (Exit 5) US 275 / IA 92 & IA 192 / S Expwy I-29 SB Local & IA 192 / S Expwy (Exit 49) **4 Vehicles 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
lowa DOT TMC: 515-237-3300 ENSURE ALL OVERWEIGHT AND OVERSIZE VEHICLES ARE PARKED SAFELY Last update: 8/14/2023							

FREEWAY DIVERSION

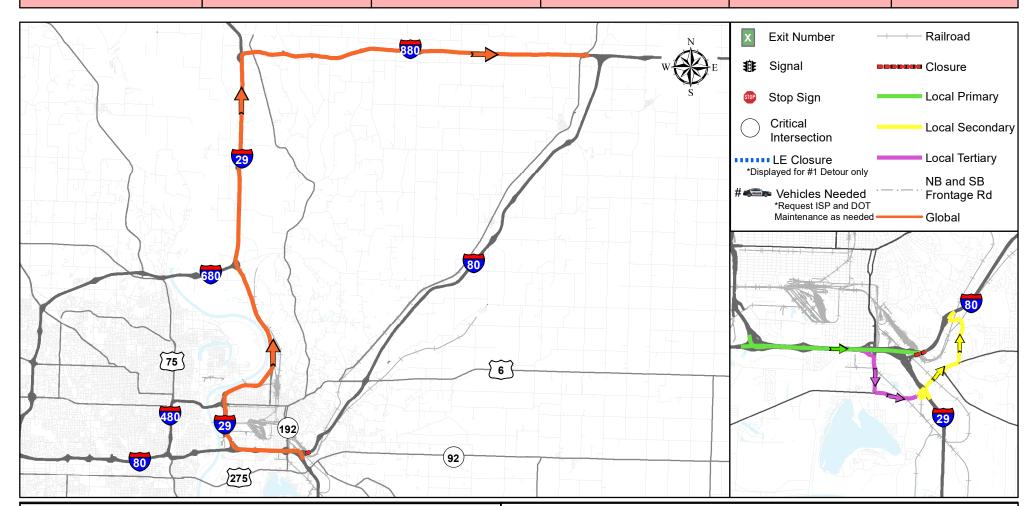
Omaha Council Bluffs I-80 / I-29 East Interchange

From: I-29 Northbound / I-29 Southbound Merge

I-80 Eastbound

To:

Plan 1736 2/7



CRITICAL LOCATIONS TO MONITOR FOR LOCAL PRIMARY

I-29 NB & US 275 / IA 92 Ramps (Exit 47) I-29 SB & US 275 / IA 92 Ramps (Exit 47) US-275 & Harry Langdon Blvd US-275 & Valley View Dr Madison Ave & Valley View Dr I-80 EB Ramps & Madison Ave (Exit 5) US 275 / IA 92 & IA 192 / S Expwy I-29 SB Local & IA 192 / S Expwy (Exit 49)

NB Frontage Rd & 9th Ave (Exit 53A) NB Frontage Rd & 2nd Ave NB Frontage Rd & W Broadway NB Frontage Rd & Ave G

Pottawattamie County Emergency Communications Center CB Public Works Iowa DOT Statewide TMC

AGENCIES TO NOTIFY

712-328-5739 712-328-4645 515-237-3300

lowa DOT TMC: 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: 8/14/2023							

FREEWAY DIVERSION	Omaha Council Bluffs	I-80 / I-29 East Interchange	From: I-29 Northbound / I-29 Southbound Merge To: I-80 Eastbound	Plan 1736			
CRITICAL AREAS TO MONITOR							

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

FREEWAY DIVERSION

Omaha Council Bluffs I-80 / I-29 East Interchange From: I-29 Northbound / I-29

Southbound Merge **To:** I-80 Eastbound

Plan 1736

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
1/7	2/7	3/7	4/7	5/7	6/7	

FREEWAY DIVERSION

Omaha Council Bluffs

I-80 / I-29 East Interchange

From: I-29 Northbound / I-29

Southbound Merge **To:** I-80 Eastbound

Plan 1736

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

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

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
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 East Interchange

From: I-29 Northbound / I-29

Southbound Merge **To:** I-80 Eastbound

DMS MESSAGES

Plan 1736

Sign ID	Sign Location	Message Screen One	Message Screen Two
IA-448	I-29 NB between NE Ave Ramps - OHC	TRAFFIC TO 880 EAST (TIM_OH_2_*)	
IA-315	I-29 NB @ N 29th St - SM	I-80 EAST DETOUR	FOLLOW I-29 NORTH
IA-314	I-29 NB @ Pigeon Creek - SM	I-80 EAST DETOUR	FOLLOW I-29 NORTH
IA-313	I-29 NB @ Honey Creek - SM	I-80 EAST DETOUR	USE I-880 EAST
IA-315	I-29 SB LOCAL @ S 24th - OHC	TO 80 EAST ALTERNATE ROUTE (TIM_OH_3_*)	
IA-65	I-29 NB @ South - OH	EXIT 48-A TO I-80 EAST CLOSED USE ALT ROUTE	
IA-423	I-29 NB @ South of US 34 - OH	EXIT 48-A TO I-80 EAST CLOSED USE ALT ROUTE	
IA-441	I-29 NB On Ramp @ US 275 - SMC	EXIT 48-A TO 80 EAST CLOSED	THRU TRAFFIC USE 7 NORTH
IA-440	I-29 NB @ US 275 - OHC	(TIM_SM_4) EXIT 48-A TO 80 EAST CLOSED (TIM_OH_169_*)	(TIM_SM_79)
IA-439	I-80/29 W @ S 24th St-OHC	TRAFFIC TO 880 EAST (TIM_OH_2_*)	
IA-443	I-80 WB EXP @ Indian Creek - OHC	80 EAST USE 29 NORTH TRAFFIC TO 880 EAST (TIM_OH_2_*)	
IA-451	I-29 SB @ 9th Ave - OHC	EXIT 48 TO 80 EAST CLOSED (TIM_OH_179_*) USE EXIT 51 TO 80 EAST EXPRESS	

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

The message is spire	The message is spire into 1 quadrants labeled Q1, Q2, _Q5, _Q1. 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	

IA-450

I-29 SB on ramp from 9th Ave - SMC

EXIT 48
TO 80 EAST
CLOSED
(TIM_SM_107)



*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 East Interchange	From: I-29 Northbound / I-29 Southbound Merge To: I-80 Eastbound	Plan 1736				
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