I-29 / I-480 9th Ave **DIVERSION** County I-29 Southbound Interchange 1/7 Exit Number Railroad Signal Closure 2 **Local Primary** Stop Sign Critical Local Secondary Ave G Intersection NEXT SEGM<u>ENT</u> NB Frontage Rd Local Tertiary LE Closure **SWITCH** *Displayed for #1 Detour only DIRECTION NB and SB W Broadway # Vehicles Needed Frontage Rd 2nd Ave *Request ISP and DOT 2 POLICE Maintenance as needed Global SB Frontage Rd 9th Ave 680 23rd Ave (92) 275 24th St 75 lowa DOT TMC: 515-237-3300 **CRITICAL LOCATIONS TO MONITOR FOR LOCAL PRIMARY AGENCIES TO NOTIFY** SB Frontage Rd & Ave G (Exit 54) **Pottawattamie County Emergency Communications Center** 712-328-5739 SB Frontage Rd & W Broadway SB Frontage Rd & 2nd Ave **Douglas County Emergency Communications Center** 402-444-5830 I-29 SB & 9th Ave **NDOT SOC** 402-331-5993 **CB Public Works** 712-328-4645 Iowa DOT Statewide TMC 515-237-3300 **4 Vehicles Needed** LOCAL **GLOBAL CRITICAL RESPONSE AGENCY DMS TRAFFIC DETOUR MESSAGES DETOUR LOCATIONS PLAN CONTACTS** CONTROL 3/76/75 / 7

From:

FREEWAY

lowa DOT TMC: 515-237-3300

Pottawattamie

To:

Plan 1211

Last update: 8/15/2023

Plan 1211 **FREEWAY Pottawattamie** I-29 / I-480 9th Ave **DIVERSION** County I-29 Southbound Interchange 2/7 Exit Number Railroad Signal Closure Stop Sign **Local Primary** 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 29 680 75 480 92 275 29 75 **AGENCIES TO NOTIFY** Iowa DOT TMC: 515-237-3300 CRITICAL LOCATIONS TO MONITOR FOR LOCAL PRIMARY SB Frontage Rd & Ave G (Exit 54) **Pottawattamie County Emergency Communications Center** 712-328-5739 SB Frontage Rd & W Broadway SB Frontage Rd & 2nd Ave **Douglas County Emergency Communications Center** 402-444-5830 I-29 SB & 9th Ave **NDOT SOC** 402-331-5993 **CB Public Works** 712-328-4645 Iowa DOT Statewide TMC 515-237-3300 **CRITICAL** LOCAL **GLOBAL RESPONSE AGENCY DMS TRAFFIC DETOUR MESSAGES DETOUR LOCATIONS PLAN CONTACTS** CONTROL 3/76/75 / 7

From:

To:

Last update: 8/15/2023

lowa DOT TMC: 515-237-3300

FREEWAY DIVERSION	Omaha Council Bluffs	I-29 Southbound	From: I-29 / I-480 Interchange To: 9th Ave	Plan 1211			
	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

Omaha Council Bluffs

I-29 Southbound

From: I-29 / I-480 Interchange

To: 9th Ave

Plan 1211

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	7/7

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

FREEWAY DIVERSION Council Bluffs I-29 Southbound From: I-29 / I-480 Interchange To: 9th Ave

STAKEHOLDER CONTACTS

TMC 515-237- 3300

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 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

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

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
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

From: I-29 / I-480 Interchange **FREEWAY** Omaha **I-29 Southbound** Plan 1211 **DIVERSION Council Bluffs** To: 9th Ave

DMS MESSAGES

Sign ID	Sign Location	Messag	e Screen One	Message Screen Two
IA-80	I-29 SB @ Loveland - OH	Д	UTH CLOSED T I-480 NCIL BLUFFS	I-29 THRU TRAFFIC USE I-880 TO I-80 W
IA-64	I-29 SB @ Crescent - OH	Α	UTH CLOSED T I-480 NCIL BLUFFS	USE ALTERNATE ROUTE
NE-16	I-680 WB @ 60th St - OH	USE I-	UTH DETOUR -680 SOUTH FO 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	USE I-	UTH DETOUR -680 SOUTH FO I-80	
IA-317	I-880 EB @ Beebeetown - SM		I-29 SOUTH ETOUR	USE I-80 WEST
IA-447	I-29 SB @ Ave G - OHC	29 SOUTH USE 480 CLOSED TO 80 EAST (TIM_OH_167_*)		
NE-08	I-480 SB @ Woolworth Ave - OH	I-29 SOUTH DETOUR USE I-480 SOUTH TO I-80 EAST		

*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-29 Southbound	From: I-29 / I-480 Interchange To: 9th Ave	Plan 1211			
	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