



FREEWAY DIVERSION

Omaha Council Bluffs

# I-29 Southbound / S Expwy Merge

From: I-80 Eastbound

Express

To: I-29 Southbound

Plan 1144

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# **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	pical 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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From: I-80 Eastbound Omaha **FREEWAY** I-29 Southbound / S Expwy Plan Council Express **DIVERSION** Merge 1144 Bluffs To: I-29 Southbound

### STAKEHOLDER CONTACTS

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I MC:	OT DOC 02-331- 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. Sarpy County Emergency Communications

- Notify emergency responders of global route in place

#### 5. Mills County Emergency Communications

Notify emergency responders of global route in place

#### 6. 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 Mills County Emergency Communications to notify emergency responders

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- 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

### 7. NDOT DOC

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

### 8. 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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# **DMS MESSAGES**

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Sign ID	Sign Location	Message Screen One	Message Screen Two
SS1824	I-80 EB EXP @ S 24th - P	29 SOUTH CLOSED AT S EXPWY	USE 80 EAST TO MADISON AVE
IA-355	I-80 EB @ Spring St - OH	I-29 SOUTH CLOSED AT S EXPWY USE ALT ROUTE	
SS1584	I-29 SB @ MM 52.75 - P	29 SOUTH CLOSED 4 MILES	USE ALT ROUTE
IA-62	I-29 SB @ Ave G - OH	I-29 SOUTH CLOSED 6 MILES AHEAD USE ALT ROUTE	
IA-64	I-29 SB @ Crescent - OH	I-29 SOUTH CLOSED IN COUNCIL BLUFFS USE ALT ROUTE	THRU TRAFFIC USE I-80 WEST TO US-75 SOUTH
NE-03	I-80 EB east of 42nd St - OH	I-29 SOUTH CLOSED IN IOWA FOLLOW US-75 SOUTH	TO US-34 EAST BACK TO I-29
NE-02	I-80 EB east of 84th St - OH	I-29 SOUTH CLOSED IN IOWA FOLLOW US-75 SOUTH	TO US-34 EAST BACK TO I-29
NE-08	I-480 SB @ Woolworth Ave - OH	I-29 SOUTH CLOSED IN IOWA FOLLOW US-75 SOUTH	TO US-34 EAST BACK TO I-29

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