



| CRITICAL LOCATIONS | O MONITOR FOR GLOBA | L | AGENCIES | TO NOTIFY | Iowa DOT | TMC: 515-237-3300 |
|---------------------------|-------------------------|------------------------------|---|----------------------------------|------------------------|--|
| | | | Nebraska Dep South Dakota Iowa State Pa Nebraska Stat South Dakota Woodbury Cou Union County, | State Patrol unty, IA Sheriff | ankton Area | (515) 233-7900 (402) 370-3470 (605) 668-2929 (712) 732-1341 (402) 471-4545 (605) 356-3581 (712) 279-6010 (605) 356-2679 (402) 494-7555 |
| 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 |

lowa DOT TMC: 515-237-3300

ENSURE ALL OVERWEIGHT AND OVERSIZE VEHICLES ARE PARKED SAFELY

FREEWAY DIVERSION FROM: Exit 149 Hamilton Blvd.

T0: Exit 151 Riverside Blvd./ IA-12

PLAN 2023 3/7

CRITICAL AREAS TO MONITOR

| LOCATION EXIT | SITUATION | RESPONSE |
|---------------|-----------|----------|
|---------------|-----------|----------|

Local Diversion - Primary

| NB I-29 Exit 149 | 149 | Traffic backing up at ramp | Deploy Law Enforcement to Control Traffic Flow as Needed |
|------------------------------------|-----|------------------------------------|---|
| Hamilton Blvd. & W. 4th St. | | Traffic backing up at intersection | Deploy Law Enforcement to Control Traffic Flow as Needed |
| War Eagle Dr. & Riverside Blvd. | | Traffic backing up at intersection | Deploy Law Enforcement to Control Traffic Flow as Needed |
| NB I-29 On Ramp 151 | | Traffic backing up at ramp | Deploy Law Enforcement to Control Traffic Flow as Needed |

Local Diversion - Secondary

NO CRITICAL LOCATIONS TO MONITOR

Global Diversion

NO CRITICAL LOCATIONS TO MONITOR

| 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 AL | L OVERWEIGHT | AND OVERSIZE | VEHICLES ARE P | ARKED SAFELY |

FREEWAY DIVERSION I-29 NORTHBOUND FROM: Exit 149 Hamilton Blvd.

T0: Exit 151 Riverside Blvd./ IA-12

ALTERNATE ROUTE RESPONSE PLAN

Minor Impact to Traffic (Less Than 30 Minutes)

| Off Peak – | Diversion not implemented: |
|---|--|
| Shoulder Blocked | • On-scene traffic control |
| Off Peak – Shoulder and One Lane Blocked | Deploy informational DMS messaging for approaching traffic |

Intermediate Impact to Traffic (30 Minutes to 2 Hours)

| Peak Period – Shoulder Blocked | Diversion not implemented: • On-scene traffic control |
|--|--|
| Off Period – Shoulder and One Lane Blocked | Deploy informational DMS messaging for approaching traffic |
| Peak Period – Shoulder and One Lane Blocked | Partial Diversion: On-scene traffic control Deploy informational DMS messaging for approaching traffic Deploy DMS messaging directing through traffic to use global diversion Monitor local diversion routes at critical locations as needed |
| All Lanes Blocked | Full Diversion: On-scene traffic control Deploy DMS messaging directing all traffic to use diversion routes Deploy law enforcement to direct traffic at critical locations |

Major Impact to Traffic (Greater Than 2 Hours)

| Peak Period – Shoulder Blocked | Diversion not implemented: • On-scene traffic control |
|--|---|
| Off Period – Shoulder and One Lane Blocked | Deploy informational DMS messaging for approaching traffic |
| Peak Period – Shoulder and One Lane Blocked | Partial/Discretionary Diversion: Deploy cones, barricades, and other appropriate traffic control devices Deploy informational DMS messaging for approaching traffic Deploy DMS messaging directing through traffic to use global diversion Divert traffic to local diversion routes at discretion of incident commander |
| All Lanes Blocked | Full Diversion: Deploy cones, barricades, and other appropriate traffic control devices Deploy DMS messaging directing all traffic to use diversion routes Deploy law enforcement to direct traffic at critical locations |

| LOCAL DETOUR | GLOBAL DETOUR | CRITICAL LOCATIONS | RESPONSE Plan | AGENCY CONTACTS | DMS MESSAGES | TRAFFIC CONTROL |
|-----------------|------------------|-----------------------|------------------|--------------------|-----------------|--------------------|
| 1/7 | 2/7 | 3/7 | 4/7 | 5/7 | 6/7 | 7/7 |
| lowa DOT TMC: | 515-237-3300 | ENSURE AL | L OVERWEIGHT | AND OVERSIZE | VEHICLES ARE F | ARKED SAFELY |

| FREEWAY DIVERSION | | OODBURY Unty Iowa | NOF | I-29 RTHBOUND | | kit 149 Ham L51 Riversid | ilton Blvd. le Blvd./ IA-12 | | AN 2023 5A/7 |
|---|------------------------------------|---|---------------------|---|---|-----------------------------|----------------------------------|-------|-------------------------------------|
| | | | | CRITICAL | CONTACTS | | | | |
| DOT Tra Operations Motor Ca Services Di Offica (515) 233 | Center arrier istrict 3 e | Nebra Departmen Distr (402) 37 | t of Roads ict 3 | South I Departu Transpo Yankto (605) 66 | ment of ortation n Area | (Storn | ate Patrol n Lake) 32-1341 | Pa | ka State atrol 71-4545 |
| | Pa | kota State Itrol 56-3581 | She | County, IA eriff 79-6010 | Dakota Co Commun Center (\$ (402) 49 | ications Sheriff) | Union Co She (605) 35 | eriff | |
| | | | | RESPON | SIBILITIES | 5 | | | |
| DOT Traffic O | perations | Center Moto | r Carrier Se | rvices District | 3 Office | | | (51 | 5) 233-790 |
| Nebraska Dej South Dakota | | | | nkton Area | | | | | 2) 370-347 5) 668-292 |
| lowa State Pa | atrol (Storr | n Lake) | | | | | | (71 | 2) 732-134 |
| Nebraska Sta | te Patrol | | | | | | | (40 | 2) 471-454 |
| South Dakota | a State Pa | trol | | | | | | (60 | 5) 356-358 |
| Woodbury Co | unty, IA SI | heriff | | | | | | (71 | 2) 279-601 |
| | <u> </u> | | | | | | | - | |

Dakota County, NE Communications Center (Sheriff)

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

(402) 494-7555

| _ | ODBURY | I-29 | FROM: Exit 149 Hamilton Blvd. | PLAN 2023 | | | |
|---|-------------------|------------|-------------------------------------|-----------|--|--|--|
| | JNTY IOWA | NORTHBOUND | T0: Exit 151 Riverside Blvd./ IA-12 | 5A/7 | | | |
| | CRITICAL CONTACTS | | | | | | |

Union County, SD Sheriff

(605) 356-2679

| LOCAL DETOUR | GLOBAL DETOUR | CRITICAL LOCATIONS | RESPONSE Plan | AGENCY CONTACTS | DMS MESSAGES | TRAFFIC Control |
|-----------------|------------------|-----------------------|------------------|--------------------|-----------------|--------------------|
| 1/7 | 2/7 | 3/7 | 4/7 | 5/7 | 6/7 | 7/7 |
| Iowa DOT TMC: | 515-237-3300 | ENSURE AL | L OVERWEIGHT | AND OVERSIZE | VEHICLES ARE F | ARKED SAFELY |

| FREEWAY DIVERSION | WOODBURY COUNTY IOWA | I-29 Northbound | FROM: Exit 149 Hamilton Blvd. T0: Exit 151 Riverside Blvd./ IA-12 | PLAN 2023 5B/7 |
|----------------------|---------------------------|------------------------------|--|--------------------------------------|
| | l | ADDITIONAL CONT | ACT INFORMATION | |
| | | | | |
| DOT Traffic Op | erations Center Motor Ca | arrier Services | South Dakota State Pa | atrol |
| | District 3 Office | (515) 233-7900 | | (605) 356-3581 |
| Nebrask | a Department of Roads I | | | |
| | | (402) 370-3470 | Woodbury County, IA Sh | |
| | | | | (712) 279-6010 |
| South Dakota | Department of Transport | ation Yankton | | |
| | Area | | | |
| | | (605) 668-2929 | Dakota County. NE Communications | s Center (Sheriff) |
| | | | Dakota County, NE Communications | s Center (Sheriff) (402) 494-7555 |
| low | | (605) 668-2929 | Dakota County, NE Communications | |
| low | va State Patrol (Storm La | (605) 668-2929 | | (402) 494-7555 |
| low | va State Patrol (Storm La | (605) 668-2929 ke) | Dakota County, NE Communications | (402) 494-7555 |
| low | va State Patrol (Storm La | (605) 668-2929 ke) | | (402) 494-7555 |
| low | va State Patrol (Storm La | (605) 668-2929 ke) | | (402) 494-7555 |

| 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 |
| owa DOT TMC: | 515-237-3300 | ENSURE AL | L OVERWEIGHT | AND OVERSIZE | VEHICLES ARE P | ARKED SAFELY |

| FREEWAY | WOODBURY | I-29 | FROM: Exit 149 Hamilton Blvd. | PLAN 2023 |
|-----------|--------------------|------------|--|-----------|
| DIVERSION | COUNTY IOWA | NORTHBOUND | T0: Exit 151 Riverside Blvd./ IA-12 | 6/7 |
| | | | | |

DMS MESSAGES 🗸

| | Sign Location | Page 1 | Page 2 |
|-----------|------------------------------------|--|--------------------------|
| | US 77 NB @ MM 188 S Sioux - SM | I-29N AT EXIT 149 CLOSED | USE ALT ROUTE |
| ARY | I-29 NB @ MM 146.6 BARB - SM | I-29N AT EXIT 149 CLOSED | DETOUR TO EX 149 N |
| . PRIMARY | US 20 WB @ Lakeport - SM | I-29N AT EXIT 149 CLOSED | USE ALT ROUTE |
| LOCAL | I-29 NB @ Sgt Bluff - OH | I-29 N CLOSED AT EXIT 149 USE EXIT 149 N | |
| | Applicable On Route PDMS Messages | I-29N AT EXIT 149 CLOSED | DETOUR TO EX 149 N |
| | Applicable Off Route PDMS Messages | I-29N AT EXIT 149 CLOSED | USE ALT 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 AL | L OVERWEIGHT | AND OVERSIZE | VEHICLES ARE F | ARKED SAFELY |

| FREEWAY | WOODBURY | I-29 | FROM: Exit 149 Hamilton Blvd. | PLAN 2023 |
|-----------|-------------|------------|-------------------------------------|-----------|
| DIVERSION | COUNTY IOWA | NORTHBOUND | T0: Exit 151 Riverside Blvd./ IA-12 | 6/7 |

DMS MESSAGES 🗸

| | Sign Location | Page 1 | Page 2 | |
|-----------|------------------------------------|--|--------------------------|--|
| | US 77 NB @ MM 188 S Sioux - SM | I-29N AT EXIT 149 CLOSED | USE ALT ROUTE | |
| DARY | I-29 NB @ MM 146.6 BARB - SM | I-29N AT EXIT 149 CLOSED | DETOUR TO EX 149 N | |
| SECONDARY | US 20 WB @ Lakeport - SM | I-29N AT EXIT 149 CLOSED | USE ALT ROUTE | |
| LOCAL \$ | I-29 NB @ Sgt Bluff - OH | I-29 N CLOSED AT EXIT 149 USE EXIT 149 N | | |
| | Applicable On Route PDMS Messages | I-29N AT EXIT 149 CLOSED | DETOUR TO EX 149 N | |
| | Applicable Off Route PDMS Messages | I-29N AT EXIT 149 CLOSED | USE ALT 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 |
| - | lowa DOT TMC: 515-237-3300 | | ENSURE AL | L OVERWEIGHT | AND OVERSIZE | VEHICLES ARE P | ARKED SAFELY |

| FREEWAY | WOODBURY | I-29 | FROM: Exit 149 Hamilton Blvd. | PLAN 2023 |
|-----------|--------------------|------------|-------------------------------------|-----------|
| DIVERSION | COUNTY IOWA | NORTHBOUND | T0: Exit 151 Riverside Blvd./ IA-12 | 6/7 |

DMS MESSAGES 🗸

| | Sign Location | Page 1 | Page 2 |
|--------|--|---|------------------------------|
| | US 77 NB @ MM 188 S Sioux - SM | I-29N AT EXIT 149 CLOSED | USE ALT ROUTE |
| | I-29 NB @ MM 146.6 BARB - SM | I-29N AT EXIT 149 CLOSED | DETOUR TO EX 149 N |
| AL | I-29 NB @ MM 146.6 BARB - SM US 20 WB @ Lakeport - SM I-29 NB @ Sgt Bluff - OH | I-29N AT EXIT 149 CLOSED | USE ALT ROUTE |
| GLOBAI | I-29 NB @ Sgt Bluff - OH | I-29 N CLOSED AT EXIT 149 USE EX 144A/US 20 E | |
| | Applicable On Route PDMS Messages Before Global Detour | I-29N AT EXIT 149 CLOSED | DETOUR EX 144A US 20 E |
| | | I-29N AT EXIT 149 CLOSED | DETOUR TO EX 149 N |
| | Applicable Off Route PDMS Messages | I-29N AT EXIT 149 CLOSED | USE ALT ROUTE |

| Primary | Storm Lake State Radio | 712-732-1341 | |
|-----------|------------------------|--------------|--|
| | Woodbury County | 712-279-6960 | |
| | BNSF Railway | 800-832-5452 | |
| Secondary | Storm Lake State Radio | 712-732-1341 | |
| | Woodbury County | 712-279-6960 | |
| | BNSF Railway | 800-832-5452 | |
| Global | Storm Lake State Radio | 712-732-1341 | |
| | Woodbury County | 712-279-6960 | |
| | Plymouth County | 712-546-8191 | |
| | BNSF Railway | 800-832-5452 | |
| | D & I Railroad | 800-843-7992 | |

| | LOCAL DETOUR | GLOBAL DETOUR | CRITICAL LOCATIONS | RESPONSE Plan | AGENCY CONTACTS | DMS MESSAGES | TRAFFIC CONTROL |
|----|----------------------------|------------------|-----------------------|------------------|--------------------|-----------------|--------------------|
| | 1/7 | 2/7 | 3/7 | 4/7 | 5/7 | 6/7 | 7/7 |
| lo | lowa DOT TMC: 515-237-3300 | | ENSURE AL | L OVERWEIGHT | AND OVERSIZE | VEHICLES ARE F | ARKED SAFELY |

| FREEWAY |
|-----------|
| DIVERSION |

FROM: Exit 149 Hamilton Blvd.

PLAN 2023

TRAFFIC CONTROL

| LOCATION INITIAL ACTION/RESOURCE EXTENDED ACTIO |
|---|
|---|

Local Diversion - Primary

| NB I-29 Exit 149 | Install Temporary Diversion Trailblazing Signage as Needed | |
|---------------------------------|---|--|
| Hamilton Blvd. & W. 4th St. | Install Temporary Diversion Trailblazing Signage as Needed | |
| War Eagle Dr. & Riverside Blvd. | Install Temporary Diversion Trailblazing Signage as Needed | |
| NB I-29 On Ramp 151 | Install Temporary Diversion Trailblazing Signage as Needed | |

Local Diversion - Secondary

NO TRAFFIC CONTROL

Global Diversion

NO TRAFFIC CONTROL

| | 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 SAFEI | | | | | | ARKED SAFELY | |