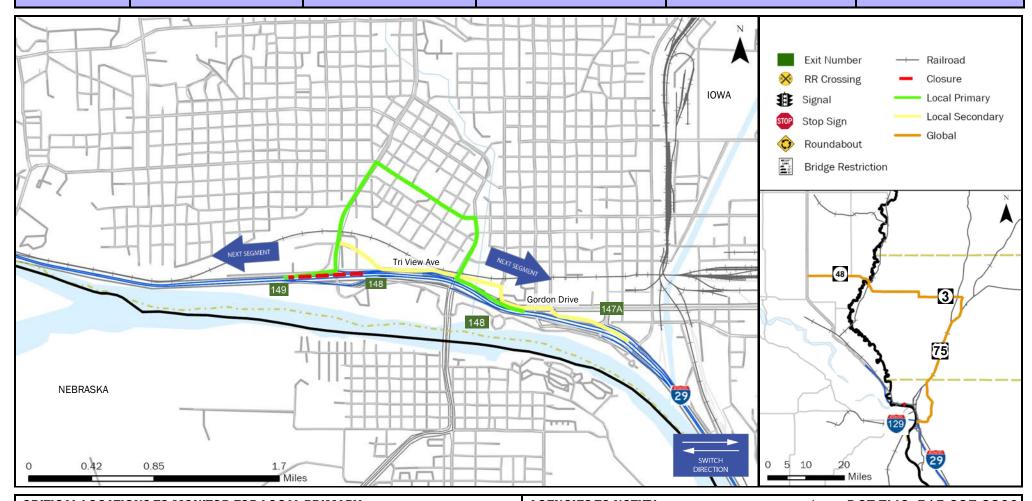
**WOODBURY COUNTY FREEWAY DIVERSION IOWA** 

**I-29 NORTHBOUND** 

FROM: Exit 148 Wesley Parkway/ **US 77** 

TO: Exit 149 Hamilton Blvd. **PLAN 2021** 1/7



CRITICAL LOCATIONS TO MONITOR FOR LOCAL PRIMARY	AGENCIES TO NOTIFY	lowa DOT TMC: 515-237-3300
SB I-29 Exit 148 BUS 20 & Wesley Pkwy Wesley Pkwy & 6th St 4th St & Hamilton Blvd NB I-29 On Ramp 149	DOT Traffic Operations Center Motor Carrier Services District 3 Nebraska Department of Roads District 3 South Dakota Department of Transportation Yankton Area lowa State Patrol (Storm Lake) Nebraska State Patrol South Dakota State Patrol Woodbury County, IA Sheriff Union County, SD Sheriff Dakota County, NE Communications Center (Sheriff)	3 Office (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	GLOBAL	CRITICAL	RESPONSE	AGENCY	DMS	TRAFFIC
<b>DETOUR</b>	<b>DETOUR</b>	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: 12/28/2						

FROM: **WOODBURY COUNTY FREEWAY PLAN 2021** TO: **I-29 NORTHBOUND** Exit 148 Wesley Parkway/ Exit 149 Hamilton Blvd. **DIVERSION IOWA** 2/7 **US 77** Exit Number Railroad **RR** Crossing Closure 48 雅 Local Primary Signal Local Secondary Stop Sign 3 Global Roundabout **IOWA Bridge Restriction** 75 **NEBRASKA** Sioux City 20 10 0 0.28 0.55 Miles **AGENCIES TO NOTIFY CRITICAL LOCATIONS TO MONITOR FOR GLOBAL** Iowa DOT TMC: 515-237-3300 DOT Traffic Operations Center Motor Carrier Services District 3 Office (515) 233-7900 Nebraska Department of Roads District 3 (402) 370-3470 South Dakota Department of Transportation Yankton Area (605) 668-2929 Iowa State Patrol (Storm Lake) (712) 732-1341 Nebraska State Patrol (402) 471-4545 South Dakota State Patrol (605) 356-3581 (712) 279-6010 Woodbury County, IA Sheriff Union County, SD Sheriff (605) 356-2679 Dakota County, NE Communications Center (Sheriff) (402) 494-7555 **LOCAL GLOBAL CRITICAL RESPONSE AGENCY DMS TRAFFIC DETOUR DETOUR LOCATIONS CONTACTS MESSAGES CONTROL PLAN** 5/7 6/7 7/7

Iowa DOT TMC: 515-237-3300

FREEWAY DIVERSION COUNTY IOWA I-29 NORTHBOUND FROM: Exit 148 Wesley Parkway/ US 77 T0: Exit 149 Hamilton Blvd. PLAN 2021 3/7

#### **CRITICAL AREAS TO MONITOR**

LOCATION EXIT	SITUATION	RESPONSE
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### **Local Diversion - Primary**

SB I-29 Exit 148	148	Traffic backing up at ramp	Deploy Law Enforcement to Control Traffic Flow as Needed
BUS 20 & Wesley Pkwy		Traffic backing up at intersection	Deploy Law Enforcement to Control Traffic Flow as Needed
Wesley Pkwy & 6th St		Traffic backing up at intersection	Deploy Law Enforcement to Control Traffic Flow as Needed
4th St & Hamilton Blvd		Traffic backing up at intersection	Deploy Law Enforcement to Control Traffic Flow as Needed
NB I-29 On Ramp 149		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 ALL OVERWEIGHT AND OVERSIZE VEHICLES ARE PARKED SAFELY

WOODBURY COUNTY IOWA

# I-29 NORTHBOUND

FROM: Exit 148 Wesley Parkway/ US

77

T0: Exit 149 Hamilton Blvd.

PLAN 2021 4/7

### **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 -	Deploy informational DMS messaging for approaching traffic
Shoulder and One Lane Blocked	

## **Intermediate Impact to Traffic (30 Minutes to 2 Hours)**

Peak Period -	Diversion not implemented:
Shoulder Blocked	On-scene traffic control
Off Period –	Deploy informational DMS messaging for approaching traffic
Shoulder and One Lane Blocked	
Peak Period -	Partial Diversion:
Shoulder and One Lane Blocked	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	GLOBAL	CRITICAL	RESPONSE	AGENCY	DMS	TRAFFIC
<b>DETOUR</b>	DETOUR	LOCATIONS	PLAN	CONTACTS	MESSAGES	CONTROL
1/7	2/7	3/7	4/7	5/7	6/7	7/7

WOODBURY COUNTY IOWA

I-29 NORTHBOUND FROM: Exit 148 Wesley Parkway/ US

77

**T0:** Exit 149 Hamilton Blvd.

PLAN 2021 5A/7

#### **CRITICAL CONTACTS**

DOT Traffic Operations Center Motor Carrier Services District 3 Office (515) 233-7900

Nebraska Department of Roads District 3 (402) 370-3470 South Dakota Department of Transportation Yankton Area (605) 668-2929

lowa State Patrol (Storm Lake) (712) 732-1341

Nebraska State Patrol (402) 471-4545

South Dakota State Patrol (605) 356-3581 Woodbury County, IA Sheriff (712) 279-6010 Dakota County, NE Communications Center (Sheriff) (402) 494-7555

Union County, SD Sheriff (605) 356-2679

#### **RESPONSIBILITIES**

DOT Traffic Operations Center Motor Carrier Services District 3 Office	(515) 233-7900
Nebraska Department of Roads District 3	(402) 370-3470
South Dakota Department of Transportation Yankton Area	(605) 668-2929
Iowa State Patrol (Storm Lake)	(712) 732-1341
Nebraska State Patrol	(402) 471-4545
South Dakota State Patrol	(605) 356-3581
Woodbury County, IA Sheriff	(712) 279-6010
Dakota County, NE Communications Center (Sheriff)	(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

FROM: Exit 148 Wesley Parkway/ US **FREEWAY WOODBURY I-29 PLAN 2021 DIVERSION COUNTY IOWA NORTHBOUND** 5A/7 **T0:** Exit 149 Hamilton Blvd. **CRITICAL CONTACTS** 

Union County, SD Sheriff (605) 356-2679

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 WOODBURY I-29 FROM: Exit 148 Wesley Parkway/ US 77 T0: Exit 149 Hamilton Blvd. PLAN 2021 5B/7

#### ADDITIONAL CONTACT INFORMATION

DOT Traffic Operations Center Motor Carrier Services
District 3 Office

(515) 233-7900

South Dakota State Patrol

(605) 356-3581

Nebraska Department of Roads District 3

(402) 370-3470

Woodbury County, IA Sheriff

(712) 279-6010

South Dakota Department of Transportation Yankton Area

(605) 668-2929

Dakota County, NE Communications Center (Sheriff)

(402) 494-7555

Iowa State Patrol (Storm Lake)

(712) 732-1341

Union County, SD Sheriff

(605) 356-2679

Nebraska State Patrol

(402) 471-4545

LOCAL GLOBAL CRITICAL **RESPONSE DMS TRAFFIC** AGENCY **DETOUR** DETOUR **LOCATIONS PLAN** CONTACTS **MESSAGES** CONTROL 4/7 2/7 3/7 5/7 6/7 7/7

WOODBURY COUNTY IOWA

I-29 NORTHBOUND FROM: Exit 148 Wesley Parkway/ US

77

**T0:** Exit 149 Hamilton Blvd.

PLAN 2021 6/7

#### **DMS MESSAGES**

AL ADV	Sign Location	Page 1	Page 2			
LOC	NO	NO DMS AVAILABLE				

' ARY	Sign Location	Page 1	Page 2	
LOCAL SECOND	NO DI	MS AVAILABLE		

	Sign Location	Page 1	Page 2	
	CB-I-29 NB @ MoValley (Side-Mount)	I-29 N CLOSED EXIT 148		
GLOBAL	SC-I-29 NB @ Barb MP 146.6 (Side-Mount)	ROAD CLOSED AHEAD	USE WESLEY PKWY	
5	SC-US 20 WB @ Buchanon Ave (Overhead)	I-29 N CLOSED AT EXIT 148	USE ALT ROUTE	
	SC-US 20 WB @ Lake Port (Side-Mount)	I-29 N CLOSED EXIT 148	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

WOODBURY COUNTY IOWA

I-29 NORTHBOUND FROM: Exit 148 Wesley Parkway/ US

77

**T0:** Exit 149 Hamilton Blvd.

PLAN 2021 7/7

#### TRAFFIC CONTROL

LOCATION	INITIAL ACTION/RESOURCE	EXTENDED ACTION/RESOURCE

### **Local Diversion - Primary**

SB I-29 Exit 148	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed	
BUS 20 & Wesley Pkwy	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed	
Wesley Pkwy & 6th St	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed	
4th St & Hamilton Blvd	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed	
NB I-29 On Ramp 149	Law enforcement traffic control as needed	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 SAFELY