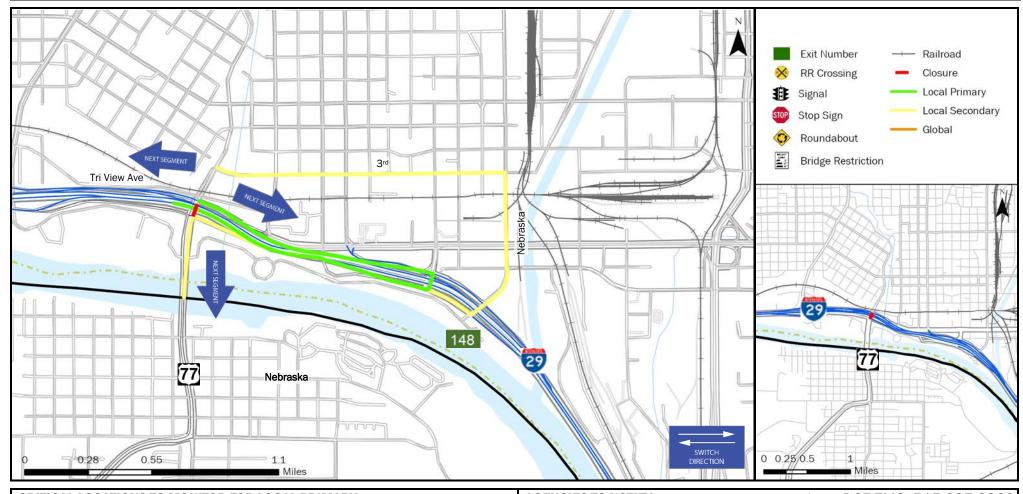
**WOODBURY COUNTY FREEWAY DIVERSION IOWA** 

**HIGHWAY 77 SOUTHBOUND**  FROM: Wesley Pkwy/ I-29 SB On/Off Ramp Intersection TO: Wesley Pkwy/ I-29 NB On/Off Ramp Intersection

**PLAN 2410** 1/7



CRITICAL LOCATIONS TO MONITOR FOR LOCAL PRIMARY	AGENCIES TO NOTIFY	lowa 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
SB I-29 Off Ramp Exit 147A	Nebraska State Patrol	(402) 471-4545
<u> </u>	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

	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
lowa DOT TMC: 515-237-3300 ENSURE ALL OVERWEIGHT AND OVERSIZE VEHICLES ARE PARKED SAFELY Last update:					update: 6/10/2024		

T0: FROM: **WOODBURY COUNTY FREEWAY HIGHWAY 77 PLAN 2410** Wesley Pkwy/ I-29 NB Wesley Pkwy/ I-29 SB **DIVERSION IOWA SOUTHBOUND** 2/7 On/Off Ramp Intersection On/Off Ramp Intersection Exit Number --- Railroad **RR** Crossing Closure Signal Local Primary Local Secondary Stop Sign Global Roundabout **Bridge Restriction** Sioux City 0.13 0.25 0.17 0.35 0.5 Miles **CRITICAL LOCATIONS TO MONITOR FOR GLOBAL AGENCIES TO NOTIFY** lowa 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 (402) 471-4545 Nebraska State Patrol South Dakota State Patrol (605) 356-3581 (712) 279-6010 Woodbury County, IA Sheriff Dakota County, NE Communications Center (Sheriff) (402) 494-7555 Union County, SD Sheriff (605) 356-2679 **LOCAL GLOBAL CRITICAL RESPONSE AGENCY** DMS **TRAFFIC DETOUR DETOUR LOCATIONS PLAN CONTACTS MESSAGES CONTROL** 5/7 6/7 7/7

Iowa DOT TMC: 515-237-3300

WOODBURY COUNTY IOWA

HIGHWAY 77 SOUTHBOUND FROM: Wesley Pkwy/ I-29 SB On/Off Ramp Intersection

**T0:** Wesley Pkwy/ I-29 NB On/Off

Ramp Intersection

PLAN 2410 3/7

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

|--|

## **Local Diversion - Primary**

SB I-29 Off Ramp	147A	Traffic backing up at ramp	Use secondary route Deploy law enforcement to control traffic
			flow as needed

## **Local Diversion - Secondary**

# NO CRITICAL LOCATIONS TO MONITOR

#### **Global Diversion**

## NO GLOBAL AVAILABLE

WOODBURY COUNTY IOWA

## HIGHWAY 77 SOUTHBOUND

FROM: Wesley Pkwy/ I-29 SB On/Off Ramp Intersection

**T0:** Wesley Pkwy/ I-29 NB On/Off Ramp Intersection

PLAN 2410 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 – 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	<ul> <li>Full Diversion:</li> <li>On-scene traffic control</li> <li>Deploy DMS messaging directing all traffic to use diversion routes</li> <li>Deploy law enforcement to direct traffic at critical locations</li> </ul>

## **Major Impact to Traffic (Greater Than 2 Hours)**

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

WOODBURY COUNTY IOWA

HIGHWAY 77 SOUTHBOUND FROM: Wesley Pkwy/ I-29 SB On/Off

Ramp Intersection

**T0:** Wesley Pkwy/ I-29 NB On/Off

Ramp Intersection

PLAN 2410 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**

KESI SKSIBILITIES	
DOT Traffic Operations Center Motor Carrier Services District 3 Office	(515) 233-7900
Nebraska Department of Roads District 3	(402) 370-3470
	(005) 000 0000
South Dakota Department of Transportation Yankton Area	(605) 668-2929
Iowa State Patrol (Storm Lake)	(712) 732-1341
lowe date retroi (oterm zane)	(12)
Nebraska State Patrol	(402) 471-4545
South Dakota State Patrol	(605) 356-3581
Woodbury County, IA Sheriff	(712) 279-6010
	(400) 404 7555
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

WOODBURY COUNTY IOWA HIGHWAY 77 SOUTHBOUND FROM: Wesley Pkwy/ I-29 SB On/Off

Ramp Intersection

T0: Wesley Pkwy/ I-29 NB On/Off

Ramp Intersection

PLAN 2410 5A/7

#### **CRITICAL CONTACTS**

Union County, SD Sheriff (605) 356-2679

## WOODBURY COUNTY IOWA

## HIGHWAY 77 SOUTHBOUND

FROM: Wesley Pkwy/ I-29 SB On/Off

Ramp Intersection

**T0:** Wesley Pkwy/ I-29 NB On/Off

Ramp Intersection

PLAN 2410 5B/7

## **ADDITIONAL CONTACT INFORMATION**

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

Nebraska Department of Roads	s District 3
Nebraska Department of Roads	(402) 370-3470
District 3	

South Dakota Department of Transportation Yankton Area		
South Dakota Department of	(605) 668-2929	
Transportation Yankton Area		

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

Nebraska State Patrol		
Nebraska State Patrol	(402) 471-4545	

South Dakota State Patrol			
South Dakota State Patrol	(605) 356-3581		

Woodbury County, IA Sheriff			
Woodbury County, IA Sheriff (712) 279-6010			

Dakota County, NE Communications Center (Sheriff)		
Dakota County, NE Communications	(402) 494-7555	
Center (Sheriff)		

Union County, SD Sheri	ff
Union County, SD Sheriff	(605) 356-2679

LOCAL	GLOBAL	CRITICAL	RESPONSE	AGENCY	DMS	TRAFFIC
DETOUR	DETOUR	LOCATIONS	PLAN	CONTACTS	MESSAGES	CONTROL
DEIOOK	DEIOOK	LUCATIONS	I LAN	001117013	MILOSAGES	CONTINUE
1 / 7	2/7	3/7	1/7	5/7	6/7	7/7
1/1	2/1	3/1	4/1	3/ I	0/1	1/1

WOODBURY COUNTY IOWA

HIGHWAY 77 SOUTHBOUND FROM: Wesley Pkwy/ I-29 SB On/Off Ramp Intersection

**T0:** Wesley Pkwy/ I-29 NB On/Off

Ramp Intersection

PLAN 2410 6/7

#### **DMS MESSAGES**

AL ARY	Sign Location	Page 1	Page 2
ე ≥	SC-US 77 NB @ S. Sioux MP 188 (Side-Mount)	ROAD CLOSED AHEAD	USE I-29 S EXIT 147

, YE	Sign Location	Page 1	Page 2
LOCAL	NO DN	MS AVAILABLE	

3AL	Sign Location	Page 1	Page 2
GLOE	NO GLO	BAL AVAILABLE	

WOODBURY COUNTY IOWA

HIGHWAY 77 SOUTHBOUND FROM: Wesley Pkwy/ I-29 SB On/Off

Ramp Intersection

T0: Wesley Pkwy/ I-29 NB On/Off

Ramp Intersection

PLAN 2410 7/7

#### TRAFFIC CONTROL

LOCATION INITIAL ACTION/RESOURCE EXTENDED ACTION/RESOURCE

#### **Local Diversion - Primary**

SB I-29 Off Ramp

Law enforcement traffic control as needed

Install Temporary Diversion Trailblazing Signage as Needed

## **Local Diversion - Secondary**

# NO TRAFFIC CONTROL

**Global Diversion** 

## NO GLOBAL AVAILABLE