

**FREEWAY WOODBURY COUNTY** I-29/I-129/US 75 **PLAN 2308** FROM: TO: US 75/US 20 East Merge **DIVERSION IOWA INTERCHANGE** Exit 144A I-29 North (Off Ramp) 2/7 Exit Number Railroad **RR** Crossing Closure **Local Primary** 垂 Signal Local Secondary Stop Sign Global Roundabout **Bridge Restriction** Sioux City **NEBRASKA IOWA** 20 0.75 1.5 3 South Sioux City **AGENCIES TO NOTIFY CRITICAL LOCATIONS TO MONITOR FOR GLOBAL** Iowa DOT TMC: 515-237-3300 (515) 233-7900 DOT Traffic Operations Center Motor Carrier Services District 3 Office 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 Union County, SD Sheriff (605) 356-2679 **LOCAL GLOBAL CRITICAL RESPONSE AGENCY DMS TRAFFIC DETOUR DETOUR LOCATIONS PLAN CONTACTS MESSAGES CONTROL** 2/7 5/7 6/7 7/7

FREEWAY DIVERSION COUNTY IOWA I-29/I-129/US 75 INTERCHANGE To: US 75/US 20 East Merge PLAN 2308 3/7

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

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

NB I-29 Exit 144B	144B	Traffic backing up at ramp	Use secondary route Deploy law enforcement to control traffic flow as needed
WB I-129 Exit 1A		Traffic backing up at ramp	Use secondary route Deploy law enforcement to control traffic flow as needed
EB I-129 On Ramp 1A		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 CRITICAL LOCATIONS TO MONITOR

WOODBURY COUNTY IOWA

## I-29/I-129/US 75 INTERCHANGE

FROM: Exit 144A I-29 North (Off Ramp)

**T0:** US 75/US 20 East Merge

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#### **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 – 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	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/I-129/US 75 INTERCHANGE FROM: Exit 144A I-29 North (Off Ramp)

**T0:** US 75/US 20 East Merge

PLAN 2308 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 144A I-29 North (Off Ramp) **FREEWAY WOODBURY** I-29/I-129/US 75 **PLAN 2308 DIVERSION COUNTY IOWA INTERCHANGE** 5A/7 **T0:** US 75/US 20 East Merge

### **CRITICAL CONTACTS**

(605) 356-2679 Union County, SD 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

WOODBURY COUNTY IOWA

## I-29/I-129/US 75 INTERCHANGE

FROM: Exit 144A I-29 North (Off Ramp)

**T0:** US 75/US 20 East Merge

PLAN 2308 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 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 L	ake)
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
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Iowa DOT TMC: 515-237-3300 ENSURE ALL OVERWEIGHT AND OVERSIZE VEHICLES ARE PARKED SAFELY

WOODBURY COUNTY IOWA

I-29/I-129/US 75 INTERCHANGE FROM: Exit 144A I-29 North (Off Ramp)

**T0:** US 75/US 20 East Merge

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### **DMS MESSAGES**

AL ARY	Sign Location	Page 1	Page 2
LOC, PRIM	NO DI	MS AVAILABLE	

\RY	Sign Location	Page 1	Page 2
SECONDA	NO DI	MS AVAILABLE	

AL	Sign Location	Page 1	Page 2
GLOB	SC-I-29 NB @ Sgt Bluff (Overhead)	20/75/I-129 E RAMP CLOSED USE EXIT 143	

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 COUNTY IOWA I-29/I-129/US 75 INTERCHANGE T0: US 75/US 20 East Merge 7/7

TRAFFIC CONTROL

LOCATION	INITIAL ACTION/RESOURCE	EXTENDED ACTION/RESOURCE
	Local Diversion - Prima	ry
NB I-29 Exit 144B	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed
WB I-129 Exit 1A	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed
EB I-129 On Ramp 1A	Law enforcement traffic control as	Install Temporary Diversion Trailblazing

## **Local Diversion - Secondary**

Signage as Needed

needed

# NO TRAFFIC CONTROL

#### **Global Diversion**

# NO TRAFFIC CONTROL

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