WOODBURY COUNTY PLAN 2318 FREEWAY I-29/I-129/US 75 FROM: TO: Exit 75 East Exit 1B I-29 Northbound Ramp **DIVERSION IOWA Interchange EB** 1/7 Exit Number Railroad 29 **RR** Crossing Closure Local Primary Signal Local Secondary Stop Sign Global Roundabout **Bridge Restriction** 1A 129 1B Highway 20 NEXT SEGMENT 20 Woodbury 12 143 129 20 0 0.5 Miles 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 (402) 370-3470 Nebraska Department of Roads District 3 South Dakota Department of Transportation Yankton Area (605) 668-2929 Iowa State Patrol (Storm Lake) (712) 732-1341 SB I-29 Exit 143 Nebraska State Patrol (402) 471-4545 NB I-29 On Ramp & Industrial Rd 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 MESSAGES DETOUR LOCATIONS PLAN CONTACTS** CONTROL 6/7

Last update: 6/10/2024

Iowa DOT TMC: 515-237-3300

FROM: **WOODBURY COUNTY FREEWAY** I-29/I-129/US 75 **PLAN 2318** TO: Exit 1B I-29 Northbound Exit 75 East **DIVERSION IOWA Interchange EB** 2/7 Ramp Exit Number Railroad **RR** Crossing Closure Local Primary Signal Local Secondary Sioux City Stop Sign Global Roundabout **Bridge Restriction** 12 77 20 South Sioux City 0 0.45 0.9 **CRITICAL LOCATIONS TO MONITOR FOR GLOBAL AGENCIES TO NOTIFY** 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 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 CONTACTS MESSAGES CONTROL PLAN** 5/7 6/7 7/7

FREEWAY DIVERSION COUNTY IOWA I-29/I-129/US 75 Interchange EB I-29 Northbound Ramp T0: Exit 75 East PLAN 2318

CRITICAL AREAS TO MONITOR

	LOCATION	EXIT	SITUATION	RESPONSE
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Local Diversion - Primary

SB I-29 Exit 143	143	Traffic backing up at ramp	Use secondary route Deploy law enforcement to control traffic flow as needed
NB I-29 On Ramp & Industrial Rd		Traffic backing up at intersection	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

FREEWAY DIVERSION COUNTY IOWA I-29/I-129/US 75 Interchange EB T0: Exit 18 I-29 Northbound Ramp T0: Exit 75 East PLAN 2318

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
DETOUR	DETOUR	LOCATIONS	PLAN	CONTACTS	MESSAGES	CONTROL
1/7	2/7	3/7	4/7	5/7	6/7	7/7

FREEWAY DIVERSION

WOODBURY COUNTY IOWA

I-29/I-129/US 75 Interchange EB FROM: 144 I-29 North (On Ramp)

T0: 144B I-129 East Off Ramp

PLAN 2318 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: 144 I-29 North (On Ramp) **FREEWAY** I-29/I-129/US 75 **WOODBURY PLAN 2318 DIVERSION COUNTY IOWA** Interchange EB 5A/7 **T0:** 144B I-129 East Off Ramp **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 DIVERSION

WOODBURY COUNTY IOWA

I-29/I-129/US 75 Interchange EB FROM: Exit 1B I-29 Northbound Ramp

T0: Exit 75 East

PLAN 2318 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 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 Sheriff		
Union County, SD Sheriff	(605) 356-2679	

FREEWAY DIVERSION COUNTY IOWA I-29/I-129/US 75 Interchange EB T0: Exit 75 East PLAN 2318 6/7

DMS MESSAGES

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

\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \	Sign Location	Page 1	Page 2
LOCAL		MS AVAILABLE	

AL	Sign Location	Page 1	Page 2
GLOB	Nebraska I-129 EB @ MP 0.9 (Overhead)	129/20/75E CLOSED USE EXIT 1A TO 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	WOODBURY	I-29/I-129/US 75	FROM: Exit 1B I-29 Northbound Ramp	PLAN 2318
DIVERSION	COUNTY IOWA	Interchange EB	T0: Exit 75 East	7/7
TRAFFIC CONTROL				

LOCATION	INITIAL ACTION/RESOURCE	EXTENDED ACTION/RESOURCE		
Local Diversion - Primary				
SB I-29 Exit 143	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed		
I NB I-29 On Ramn & Industrial Rd	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