



FREEWAY DIVERSION I-29 SOUTHBOUND **FROM:** Exit 143 Singing Hills Blvd. **T0:** Exit 141 Sergeant Bluff County HWY D38/1st St.

PLAN 2012 3/7

CRITICAL AREAS TO MONITOR

LOCATION	LOCATION EXIT SITUATION		RESPONSE					
Local Diversion - Primary								
SB I-29 Exit 143	9 Exit 143 135 Traffic backing up at ramp D		Deploy Law Enforcement to Control Traffic Flow as Needed					
US 75-BUS & S. Lewis Blvd.		Traffic backing up at intersection	Deploy Law Enforcement to Control Traffic Flow as Needed					
S. Lewis Blvd & 1st St./210th St.		Traffic backing up at intersection	Deploy Law Enforcement to Control Traffic Flow as Needed					
SB I-29 On Ramp 141	141	Traffic backing up at ramp	Deploy Law Enforcement to Control Traffic Flow as Needed					

Local Diversion - Secondary

NO LOCAL SECONDARY AVAILABLE

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 F	ARKED SAFELY

FREEWAY DIVERSION I-29 SOUTHBOUND **FROM:** Exit 143 Singing Hills Blvd. **T0:** Exit 141 Sergeant Bluff County HWY D38/1st St.

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	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 F	PARKED SAFELY

FREEWAY DIVERSIO	-	WOODBU County Io		I-29 SOUTHBOL			Singing Hills E geant Bluff Co t.		PLAN 2012 5A/7
				CRITICAL	CONTACTS	5			
Operations (Motor Car Services Dis Office	DOT TrafficOperations CenterMotor CarrierServices District 3Office(515) 233-7900		t of Roads ict 3	IS Transportation		(Storn	(Storm Lake)		aska State Patrol 471-4545
S	South Dakota State PatrolWoodbury County, IA SheriffDakota County, NE Communications(605) 356-3581(712) 279-6010Center (Sheriff) (402) 494-7555			Union Co She (605) 35	eriff				
				RESPON	SIBILITIES	5			
DOT Traffic Op				rvices Distric	t 3 Office			·	15) 233-7900 02) 370-3470
South Dakota	Departm	ent of Transp	portation Ya	nkton Area				(6	05) 668-2929
Iowa State Pat	rol (Storr	m Lake)						(7	12) 732-1341
Nebraska Stat	Nebraska State Patrol (402) 471-4545								
South Dakota	State Pat	trol						(6	05) 356-3581
Woodbury Cou	inty, IA Sł	neriff						(7	12) 279-6010

Dakota County, NE Communications Center (Sheriff)

LOCAL GLOBAL CRITICAL RESPONSE DMS TRAFFIC AGENCY 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

(402) 494-7555

FREEWAY DIVERSION	WOODBURY COUNTY IOWA	I-29 SOUTHBOUND	FROM: Exit 143 Singing Hills Blvd. T0: Exit 141 Sergeant Bluff County HWY D38/1st St.	PLAN 2012 5A/7				
	CRITICAL CONTACTS							

Union County, SD Sheriff

(605) 356-2679

LOCAL	GLOBAL	CRITICAL	RESPONSE	AGENCY	DMS	TRAFFIC
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FREEWAY DIVERSION	WOODBURY COUNTY IOWA	I-29 Southbound	FROM: Exit 143 Singing Hills Blvd. T0: Exit 141 Sergeant Bluff County HWY D38/1st St.	PLAN 2012 5B/7					
	ADDITIONAL CONTACT INFORMATION								
DOT Traffic Op	erations Center Motor Ca	arrier Services	South Dakota State Pa	atrol					
	District 3 Office			(605) 356-3581					
		(515) 233-7900							
Nebreela	- Deperturent of Decide I	District 2							
Nedraska	a Department of Roads I	(402) 370-3470	Woodbury County, IA SI	oriff					
		(402) 370-3470		(712) 279-6010					
				(112)210-0010					
South Dakota	Department of Transport	ation Yankton							
	Area								
		(605) 668-2929	Dakota County, NE Communication	s Cantar (Shariff)					
				(402) 494-7555					
				(402) 494-7 333					
low	a State Patrol (Storm La	ke)							
1011		(712) 732-1341							
			Union County, SD She	riff					
				(605) 356-2679					
	Nebraska State Patrol			1					
		(402) 471-4545							
		· ·							

LOCAL	GLOBAL	CRITICAL	RESPONSE	AGENCY	DMS	TRAFFIC
DETOUR	DETOUR	LOCATIONS	PLAN	CONTACTS	MESSAGES	CONTROL
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FREEWAY DIVERSION	WOODBURY COUNTY IOWA	I-29 Southbound	FROM: Exit 143 Singing Hills Blvd. T0: Exit 141 Sergeant Bluff County HWY D38/1st St.	PLAN 2012 6/7			

DMS MESSAGES

AL ARY	Sign Location	Page 1	Page 2	
LOC PRIM	NO DMS AVAILABLE			

ARY	Sign Location	Page 1	Page 2
SECOND/	NO LOCAL SE	CONDARY AVAI	LABLE

	Sign Location	Page 1	Page 2
	SC-I-29 NB @ Sgt Bluff (Overhead)	I-29 S CLOSED AT EXIT 143	TAKE EXIT 149 US 77 S TO 51 E TO IA 175
GLOBAL	SC-I-29 SB @ Hamilton Blvd (Overhead)	I-29 S CLOSED AT EXIT 143	TAKE EXIT 149 US 77 S TO 51 E TO IA 175
0	SC-US 20 WB @ Buchanon Ave (Overhead)	I-29 S CLOSED AT EXIT 143	USE ALT ROUTE
	SC-US 20 WB @ Lake Port (Side-Mount)	I-29 S CLOSED EXIT 143	USE ALT ROUTE

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	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						

FREEWAY
DIVERSION

FROM: Exit 143 Singing Hills Blvd. **T0:** Exit 141 Sergeant Bluff County HWY D38/1st St.

TRAFFIC CONTROL

LOCATION	INITIAL ACTION/RESOURCE	EXTENDED ACTION/RESOURCE
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Local Diversion - Primary

SB I-29 Exit 143	Install Temporary Diversion Trailblazing Signage as Needed
US 75-BUS & S. Lewis Blvd.	Install Temporary Diversion Trailblazing Signage as Needed
S. Lewis Blvd & 1st St./210th St.	Install Temporary Diversion Trailblazing Signage as Needed
SB I-29 On Ramp 141	Install Temporary Diversion Trailblazing Signage as Needed

Local Diversion - Secondary

NO LOCAL SECONDARY AVAILABLE

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