

FREEWAY DIVERSION

HAMILTON COUNTY IOWA

I-35 NORTHBOUND

FROM:
Exit 142 (US 20)

TO:
Exit 144 (D25)

PLAN 7026
1/7

CRITICAL LOCATIONS TO MONITOR FOR LOCAL PRIMARY

I-35 NB to US 20 EB
US 20 EB Off Ramp to R77
R77 NB to D25 WB
D25 WB to I-35 NB

AGENCIES TO NOTIFY

Iowa State Patrol Comm. Center
Hamilton County Dispatch
Iowa DOT Statewide TMC

Iowa DOT TMC: 515-237-3300

800-525-5555
515-382-9500
515-237-3300

LOCAL
DETOUR
1/7

GLOBAL
DETOUR
2/7

CRITICAL
LOCATIONS
3/7

RESPONSE
PLAN
4/7

AGENCY
CONTACTS
5/7

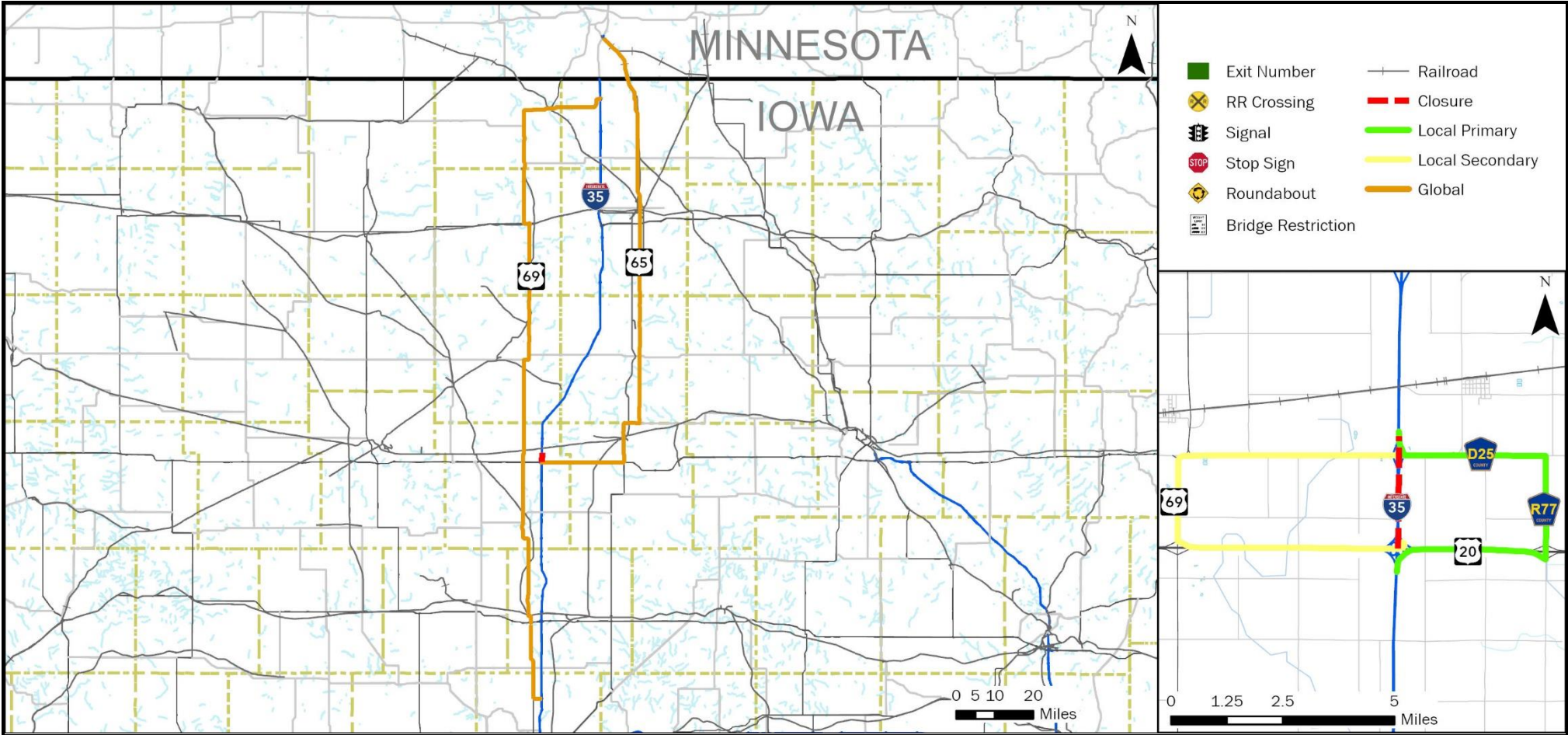
DMS
MESSAGES
6/7

TRAFFIC
CONTROL
7/7

Iowa DOT TMC: 515-237-3300

ENSURE ALL OVERWEIGHT AND OVERSIZE VEHICLES ARE PARKED SAFELY

Last update: 11/21/2024



CRITICAL LOCATIONS TO MONITOR FOR GLOBAL	AGENCIES TO NOTIFY Iowa DOT TMC: 515-237-3300 Iowa State Patrol Comm. Center Hamilton County Dispatch Iowa DOT Statewide TMC
---	---

FREEWAY DIVERSION	HAMILTON COUNTY IOWA	I-35 NORTHBOUND	FROM: Exit 142 (US 20) TO: Exit 144 (D25)	PLAN 7026 3/7
CRITICAL AREAS TO MONITOR				

LOCATION	EXIT	SITUATION	RESPONSE
----------	------	-----------	----------

Local Diversion - Primary

I-35 NB to US 20 EB	142	System Interchange	Provide appropriate message on upstream DMS
US 20 EB Off Ramp to R77		Traffic backing up and significant delays due to left turn	Notify local law enforcement
R77 NB to D25 WB	155	Traffic backing up due to stop sign and significant delays due to left turn	Notify local law enforcement
D25 WB to I-35 NB	144	Traffic backing up and significant delays due to right turn	Notify local law enforcement

Local Diversion – Secondary

I-35 NB to US 20 WB	142	System Interchange	Provide appropriate message on upstream DMS
US 20 WB Off Ramp to US 69		Traffic backing up due to stop sign and significant delays due to left turn	Notify local law enforcement
US 69 NB to D25 EB	149	Traffic backing up due to stop sign and significant delays due to right turn	Notify local law enforcement
D25 EB to I-35 NB	144	Traffic backing up and significant delays due to left turn	Notify local law enforcement

Global Diversion

NO CRITICAL AREAS TO MONITOR

LOCAL DETOUR 1/7	GLOBAL DETOUR 2/7	CRITICAL LOCATIONS 3/7	RESPONSE PLAN 4/7	AGENCY CONTACTS 5/7	DMS MESSAGES 6/7	TRAFFIC CONTROL 7/7
---------------------------------	----------------------------------	---------------------------------------	----------------------------------	------------------------------------	---------------------------------	------------------------------------

FREEWAY DIVERSION	HAMILTON COUNTY IOWA	I-35 NORTHBOUND	FROM: Exit 142 (US 20) TO: Exit 144 (D25)	PLAN 7026 4/7
ALTERNATE ROUTE RESPONSE PLAN				

Minor Impact to Traffic (Less Than 30 Minutes)

Off Peak Period – Shoulder Blocked	Diversion not implemented: <ul style="list-style-type: none"> • On-scene traffic control • Deploy informational DMS messaging for approaching traffic
Off Peak Period – Shoulder and One Lane Blocked	

Intermediate Impact to Traffic (30 Minutes to 2 Hours)

Peak Period – Shoulder Blocked	Diversion not implemented: <ul style="list-style-type: none"> • On-scene traffic control • Deploy informational DMS messaging for approaching traffic
Off Period – Shoulder and One Lane Blocked	
Peak Period – Shoulder and One Lane Blocked	Partial Diversion: <ul style="list-style-type: none"> • On-scene traffic control • Deploy informational DMS messaging for approaching traffic • Deploy DMS messaging directly through traffic to use diversion routes • Monitor local diversion routes at critical locations as needed
All Lanes Blocked	Full Diversion: <ul style="list-style-type: none"> • 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: <ul style="list-style-type: none"> • On-scene traffic control • Deploy informational DMS messaging for approaching traffic
Off Period – Shoulder and One Lane Blocked	
Peak Period – Shoulder and One Lane Blocked	Partial/Discretionary Diversion: <ul style="list-style-type: none"> • Deploy cones, barricades, and other appropriate traffic control devices • Deploy informational DMS messaging for approaching traffic • Deploy DMS messaging directing through traffic to use diversion routes • Divert traffic to local diversion routes at discretion of incident commander
All Lanes Blocked	Full Diversion: <ul style="list-style-type: none"> • 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 DETOUR 1/7	GLOBAL DETOUR 2/7	CRITICAL LOCATIONS 3/7	RESPONSE PLAN 4/7	AGENCY CONTACTS 5/7	DMS MESSAGES 6/7	TRAFFIC CONTROL 7/7
---------------------------------	----------------------------------	---------------------------------------	----------------------------------	------------------------------------	---------------------------------	------------------------------------

FREEWAY DIVERSION	HAMILTON COUNTY IOWA	I-35 NORTHBOUND	FROM: Exit 142 (US 20) TO: Exit 144 (D25)	PLAN 7026 5A/7
CRITICAL CONTACTS				

Hamilton County Dispatch 515-382-9500	Iowa DOT Statewide TMC 515-237-3300	Iowa State Patrol Comm. Center 515-323-4360
---	---	---

RESPONSIBILITIES

Hamilton County Dispatch	515-382-9500
<p>Coordinate with the incident commander as to which diversion route should be implemented based on Iowa DOT statewide TMC recommendations.</p> <ul style="list-style-type: none"> Notify Iowa DOT statewide TMC of route implemented, incident specific or maintenance needs, and who the incident commander is. Dispatch County Sheriff, local law enforcement, and fire departments as needed. Inform local municipalities and other jurisdictions that a diversion route is being implemented. Deploy law enforcement to direct traffic at critical locations as needed. <p>Emergency Responders:</p> <ul style="list-style-type: none"> Secure scene. Provide incident information, diversion route implemented, and towing needs to E911. Minimize impact to traffic. Provide manual traffic control as needed, or as directed by E911 at critical locations. 	

Iowa DOT Statewide TMC	515-237-3300
<p>Determine and recommend diversion route to be implemented to county dispatch and state patrol. Deploy informational DMS and 511 messages to alert motorists of construction, delays, incidents, closures, etc. and/or directional DMS messaging to direct traffic to the implemented diversion route.</p> <ul style="list-style-type: none"> Monitor incidents and critical locations along the implemented diversion route. Coordinate with Iowa DOT maintenance facilities regarding traffic control needs. Deploy PDMS and Portable CCTV devices as needed for longer duration incidents. Coordinate with local municipalities regarding the modification of signals, signal timing, or stop signs. Coordinate with railroad authority regarding key crossings along the implemented diversion route. 	

Iowa State Patrol Comm. Center	515-323-4360
Dispatch State Patrol.	
<p><u>On-Scene Incident Commander:</u></p> <ul style="list-style-type: none"> Secure scene. Notify appropriate communications center of incident location, anticipated duration, affected lanes, and identify the incident commander. Coordinate with the communications center regarding diversion route needs. Minimize impact to traffic through coordination of on-scene traffic control. Ensure overweight and oversize vehicles are parked. When the incident is safely cleared, notify the appropriate communications center that the diversion route is no longer needed. 	

LOCAL DETOUR 1/7	GLOBAL DETOUR 2/7	CRITICAL LOCATIONS 3/7	RESPONSE PLAN 4/7	AGENCY CONTACTS 5/7	DMS MESSAGES 6/7	TRAFFIC CONTROL 7/7
---------------------------------	----------------------------------	---------------------------------------	----------------------------------	------------------------------------	---------------------------------	------------------------------------

Iowa DOT TMC: 515-237-3300

ENSURE ALL OVERWEIGHT AND OVERSIZE VEHICLES ARE PARKED SAFELY

FREEWAY DIVERSION	HAMILTON COUNTY IOWA	I-35 NORTHBOUND	FROM: Exit 142 (US 20) TO: Exit 144 (D25)	PLAN 7026 5B/7
ADDITIONAL CONTACT INFORMATION				

Hamilton County Dispatch	
Hamilton County Sheriff	515-382-9500
Hamilton County Emergency Mgmt.	515-832-9518
Hamilton County Engineer & Secondary Roads	515-832-9520

Iowa State Patrol Comm. Center	
Iowa State Patrol – District 7	515-972-4213

Iowa DOT Statewide TMC	
Iowa DOT Statewide TMC (Toll Free)	888-449-9672
Iowa DOT Maint. Garage – Williams	515-854-2217

LOCAL DETOUR 1/7	GLOBAL DETOUR 2/7	CRITICAL LOCATIONS 3/7	RESPONSE PLAN 4/7	AGENCY CONTACTS 5/7	DMS MESSAGES 6/7	TRAFFIC CONTROL 7/7
---------------------------------	----------------------------------	---------------------------------------	----------------------------------	------------------------------------	---------------------------------	------------------------------------

Iowa DOT TMC: 515-237-3300

ENSURE ALL OVERWEIGHT AND OVERSIZE VEHICLES ARE PARKED SAFELY

FREEWAY DIVERSION	HAMILTON COUNTY IOWA	I-35 NORTHBOUND	FROM: Exit 142 (US 20) TO: Exit 144 (D25)	PLAN 7026 6/7
DMS MESSAGES ✓				

LOCAL PRIMARY	Sign Location	Page 1	Page 2
	I-35 NB @ Williams-OH	I-35 N CLOSED AT EXIT 142B USE EX 142A/US 20 E	
	I-35 NB @ US 30 - OH	I-35 N CLOSED AT EXIT 142B USE EX 142A/US 20 E	
	US 30 EB @ MM 150.15 - SM	I-35N AT EX 142B CLOSED	USE ALT ROUTE
	Applicable On Route PDMS Messages	I-35N AT EX 142B CLOSED	DETOUR EX 142A US 20 E
	Applicable Off Route PDMS Messages	I-35N AT EX 142B CLOSED	USE ALT ROUTE

LOCAL SECONDARY	Sign Location	Page 1	Page 2
	I-35 NB @ Williams-OH	I-35 N CLOSED AT EXIT 142B USE EX 142B/US 20 W	
	I-35 NB @ US 30 - OH	I-35 N CLOSED AT EXIT 142B USE EX 142B/US 20 W	
	US 30 EB @ MM 150.15 - SM	I-35N AT EX 142B CLOSED	USE ALT ROUTE
	Applicable On Route PDMS Messages	I-35N AT EX 142B CLOSED	DETOUR EX 142B US 20 W
	Applicable Off Route PDMS Messages	I-35N AT EX 142B CLOSED	USE ALT ROUTE

LOCAL DETOUR 1/7	GLOBAL DETOUR 2/7	CRITICAL LOCATIONS 3/7	RESPONSE PLAN 4/7	AGENCY CONTACTS 5/7	DMS MESSAGES 6/7	TRAFFIC CONTROL 7/7
---------------------------------	----------------------------------	---------------------------------------	----------------------------------	------------------------------------	---------------------------------	------------------------------------

FREEWAY DIVERSION	HAMILTON COUNTY IOWA	I-35 NORTHBOUND	FROM: Exit 142 (US 20) TO: Exit 144 (D25)	PLAN 7026 6/7
DMS MESSAGES ✓				

GLOBAL	Sign Location	Page 1	Page 2
	I-35 NB @ Williams-OH	I-35 N CLOSED AT EXIT 142B USE EX 142A/US 20 E	
	I-35 NB @ US 30 - OH	I-35 N CLOSED AT EXIT 142B USE EX 142A/US 20 E	
	US 30 EB @ MM 150.15 - SM	I-35N AT EX 142B CLOSED	USE ALT ROUTE
	Applicable On Route PDMS Messages	I-35N AT EX 142B CLOSED	DETOUR EX 142A US 20 E
	Applicable Off Route PDMS Messages	I-35N AT EX 142B CLOSED	USE ALT ROUTE

LOCAL DETOUR 1/7	GLOBAL DETOUR 2/7	CRITICAL LOCATIONS 3/7	RESPONSE PLAN 4/7	AGENCY CONTACTS 5/7	DMS MESSAGES 6/7	TRAFFIC CONTROL 7/7
---------------------------------	----------------------------------	---------------------------------------	----------------------------------	------------------------------------	---------------------------------	------------------------------------

FREEWAY DIVERSION	HAMILTON COUNTY IOWA	I-35 NORTHBOUND	FROM: Exit 142 (US 20) TO: Exit 144 (D25)	PLAN 7026 6/7
DMS MESSAGES ✓				

Primary	Cedar Falls State Radio	319-277-4761
	Hamilton County	515-832-9500
Secondary	Cedar Falls State Radio	319-277-4761
	Hamilton County	515-832-9500
Global	Cedar Falls State Radio	319-277-4761
	Des Moines State Radio	515-323-4360
	Hamilton County	515-832-9500
	Story County	515-382-6566
	Hardin County	641-939-8190
	Wright County	515-532-3722
	Hancock County	641-923-2621
	Winnebago County	641-585-2828
	Worth County	641-324-2481
	Franklin County	641-456-2731
	Cerro Gordo County	641-421-3000
	Ames PD	515-239-5133
	Huxley PD	515-597-2002
	SE Minnesota District 6	507-446-5504
	MN State Radio – District 2100	507-923-2040
	Freeborn County (MN)	507-377-5200
	Union Pacific Railroad	888-877-7267
	Iowa Northern Railway	800-383-5810
	Dakota, Minnesota & Eastern Railroad	800-339-1080

LOCAL DETOUR 1/7	GLOBAL DETOUR 2/7	CRITICAL LOCATIONS 3/7	RESPONSE PLAN 4/7	AGENCY CONTACTS 5/7	DMS MESSAGES 6/7	TRAFFIC CONTROL 7/7
---------------------------------	----------------------------------	---------------------------------------	----------------------------------	------------------------------------	---------------------------------	------------------------------------

Iowa DOT TMC: 515-237-3300

ENSURE ALL OVERWEIGHT AND OVERSIZE VEHICLES ARE PARKED SAFELY

FREEWAY DIVERSION	HAMILTON COUNTY IOWA	I-35 NORTHBOUND	FROM: Exit 142 (US 20) TO: Exit 144 (D25)	PLAN 7026 7/7
TRAFFIC CONTROL				

LOCATION	INITIAL ACTION/RESOURCE	EXTENDED ACTION/RESOURCE
-----------------	--------------------------------	---------------------------------

Local Diversion - Primary

I-35 NB to US 20 EB	Monitor location	Monitor location
US 20 EB Off Ramp to R77	Detour signing	Monitor location
R77 NB to D25 WB	Detour signing	Manual traffic control (as needed/peak periods)
D25 WB to I-35 NB	Monitor location	Manual traffic control (as needed/peak periods)

Local Diversion - Secondary

NO TRAFFIC CONTROL

Global Diversion

NO TRAFFIC CONTROL

LOCAL DETOUR 1/7	GLOBAL DETOUR 2/7	CRITICAL LOCATIONS 3/7	RESPONSE PLAN 4/7	AGENCY CONTACTS 5/7	DMS MESSAGES 6/7	TRAFFIC CONTROL 7/7
---------------------------------	----------------------------------	---------------------------------------	----------------------------------	------------------------------------	---------------------------------	------------------------------------