



FREEWAY DIVERSION

CLINTON COUNTY IOWA

US 30 WESTBOUND

FROM: Y44 (Calamus)

TO: Y32 (Wheatland)

PLAN 5604
2/7

No Global Detour Available

Exit Number

RR Crossing

Signal

Stop Sign

Roundabout

Bridge Restriction

Railroad

Closure

Local Primary

Local Secondary

Global

Critical Location

180TH STREET

190TH STREET

150TH AVENUE

170TH AVENUE

202ND STREET

130TH AVENUE

235TH STREET

Wheatland

Calamus

0

1.25

2.5

5

Miles

CRITICAL LOCATIONS TO MONITOR FOR GLOBAL

AGENCIES TO NOTIFY

iowa DOT TMC: 515-237-3300

Clinton County Emergency Management Agency 563-242-5712

iowa DOT Statewide TMC 515-237-3300

iowa State Patrol Comm. Center 800-525-5555

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	CLINTON COUNTY IOWA	US 30 WESTBOUND	FROM: Y44 (Calamus) TO: Y32 (Wheatland)	PLAN 5604 3/7
CRITICAL AREAS TO MONITOR				

LOCATION	EXIT	SITUATION	RESPONSE
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Local Diversion - Primary

Y44 (170th Avenue) NB to E63 (230th Street) WB		Traffic backing up due to stop sign	Notify local law enforcement
Y32 (130th Avenue) SB at Railroad Crossing (Wheatland)		Train blocking the crossing	Notify local law enforcement
Y32 (130th Avenue) SB at US-30 WB		Traffic backing up due to stop sign	Notify local law enforcement

Local Diversion - Secondary

142nd Ave NB to Lincoln Highway WB		Traffic backing up due to stop sign	Notify local law enforcement
Lincoln Highway WB to Y32 (130th Avenue) SB		Traffic backing up due to stop sign	Notify local law enforcement
Y32 (130th Avenue) SB at Railroad Crossing (Wheatland)		Train blocking the crossing	Notify local law enforcement
Y32 (130th Avenue) SB to US-30		Traffic backing up due to stop sign	Notify local law enforcement

Global Diversion

NO GLOBAL AVAILABLE

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
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FREEWAY DIVERSION	CLINTON COUNTY IOWA	US 30 WESTBOUND	FROM: Y44 (Calamus) TO: Y32 (Wheatland)	PLAN 5604 4/7
ALTERNATE ROUTE RESPONSE PLAN				

Minor Impact to Traffic (Less Than 30 Minutes)

Off Peak – Shoulder Blocked	Diversion not implemented: <ul style="list-style-type: none"> • On-scene traffic control • Deploy informational DMS messaging for approaching traffic
Off Peak – 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 directing 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
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FREEWAY DIVERSION	CLINTON COUNTY IOWA	US 30 WESTBOUND	FROM: Y44 (Calamus) TO: Y32 (Wheatland)	PLAN 5604 5A/7
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CRITICAL CONTACTS

Clinton County Emergency Management Agency 563-242-5712	Iowa DOT Statewide TMC 515-237-3300	Iowa State Patrol Comm. Center 800-525-5555
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RESPONSIBILITIES

Clinton County Emergency Management Agency	563-242-5712
Coordinate with the incident commander as to whether a diversion route is needed and which one should be implemented. <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. <u>Emergency Responders:</u> <ul style="list-style-type: none"> Secure scene. Provide incident information, diversion route recommendations, 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
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. <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	800-525-5555
Dispatch State Patrol. <u>On-Scene Incident Commander:</u> <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 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
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Iowa DOT TMC: 515-237-3300

ENSURE ALL OVERWEIGHT AND OVERSIZE VEHICLES ARE PARKED SAFELY

FREEWAY DIVERSION	CLINTON COUNTY IOWA	US 30 WESTBOUND	FROM: Y44 (Calamus) TO: Y32 (Wheatland)	PLAN 5604 5B/7
ADDITIONAL CONTACT INFORMATION				

Clinton County Emergency Management Agency	
Clinton County Sherriff	563-242-9211
Clinton County Emergency Mgmt	563-242-5712
Clinton County Secondary Roads	563-244-0564

Iowa State Patrol Comm. Center	
Iowa State Patrol – District 12	563-284-9501

Iowa DOT Statewide TMC	
Iowa DOT Statewide TMC (Toll Free)	888-449-9672
Iowa DOT Maint. Garage – DeWitt	563-659-3550
Iowa DOT Maint. Garage – Maquoketa	563-652-2885
Union Pacific Railroad	888-877-7267
Dakota, Minnesota and Eastern RR Co.	800-339-1080
BNSF Railway Co.	800-832-5452
Iowa DOT Motor Vehicle Enforcement	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
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Iowa DOT TMC: 515-237-3300

ENSURE ALL OVERWEIGHT AND OVERSIZE VEHICLES ARE PARKED SAFELY

FREEWAY DIVERSION	CLINTON COUNTY IOWA	US 30 WESTBOUND	FROM: Y44 (Calamus) TO: Y32 (Wheatland)	PLAN 5604 6/7
DMS MESSAGES				

LOCAL PRIMARY	Sign Location	Page 1	Page 2
	NO DMS AVAILABLE		

LOCAL SECONDARY	Sign Location	Page 1	Page 2
	NO DMS AVAILABLE		

GLOBAL	Sign Location	Page 1	Page 2
	NO DMS AVAILABLE		

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
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FREEWAY DIVERSION	CLINTON COUNTY IOWA	US 30 WESTBOUND	FROM: Y44 (Calamus) TO: Y32 (Wheatland)	PLAN 5604 7/7
TRAFFIC CONTROL				

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

Y44 (170th Avenue) NB to E63 (230th Street) WB	Monitor location	Detour signing
Y32 (130th Avenue) SB at Railroad Crossing (Wheatland)	Monitor location Coordinate with local law enforcement	Coordinate with local law enforcement
Y32 (130th Avenue) SB at US-30 WB	Monitor location	Detour signing

Local Diversion - Secondary

142nd Ave NB to Lincoln Highway WB	Monitor location	Detour signing
Lincoln Highway WB to Y32 (130th Avenue) SB	Monitor location	Detour signing
Y32 (130th Avenue) SB at Railroad Crossing (Wheatland)	Monitor location Coordinate with local law enforcement	Coordinate with local law enforcement
Y32 (130th Avenue) SB to US-30	Monitor location	Detour signing

Global Diversion

NO GLOBAL AVAILABLE

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
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