



FREEWAY DIVERSION

LINN COUNTY IOWA I-380 NORTHBOUND

FROM Exit 16B (US 30)
T0: Exit 17 (33rd Ave SW)

PLAN 3305 3/7

CRITICAL AREAS TO MONITOR

LOCATION	EXIT	SITUATION	RESPONSE				
Local Diversion - Primary							
I-380 NB Off Ramp to US 30 WB	13	Traffic merging onto highway	Monitor location				
US 30 WB to Edgewood Rd NB		Traffic backing up and significant delays due to 2 traffic signals	Notify local law enforcement				
Edgewood Rd NB to 33rd Ave SW EB		Traffic backing up and significant delays due to 2 traffic signals	Notify local law enforcement				
33rd Ave SW EB to I-380 NB On Ramp	17	Traffic backing up and significant delays due to 2 traffic signals and/or traffic returning to interstate	Notify local law enforcement				

Local Diversion - Secondary

I-380 NB Off Ramp to US 30 EB	16A	Traffic merging onto highway	Monitor location
US 30 EB to Bowling St SW NB		Traffic backing up and significant delays due 2 traffic signals	Notify local law enforcement
Bowling St SW NB at 2 UP RR Crossings		Train blocking the crossing (Flashers)	Contact UP Railroad and notify local law enforcement
Bowling St SW NB to Wilson Ave SW WB		Traffic backing up and significant delays due to stop sign	Notify local law enforcement
Wilson Ave SW WB to I-380 NB On Ramp	18	Traffic backing up due to 2 traffic signals and traffic returning to interstate	Monitor location and notify local law enforcement

Global Diversion

I-380 NB Off Ramp to US 30 WB	16	Traffic merging onto highway	Monitor location
US 30 WB to IA 100 NB		Traffic merging onto highway	Monitor location
IA 100 EB to I-380 NB On Ramp	24A	Traffic backing up and significant delays due to 4 traffic signals	Monitor location

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-380 FROM Exit 16B (US 30) TO: Exit 17 (33rd Ave SW) PLAN 3305 4/7

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 diversion route 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 diversion route 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
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FREEWAY	LINN	I-380	FROM Exit 16B (US 30) T0: Exit 17 (33rd Ave SW)	PLAN 3305		
DIVERSION	COUNTY IOWA	NORTHBOUND		5A/7		
CRITICAL CONTACTS						

Linn County Emergency Communications Center 319-892-6500 lowa DOT Traffic Management Center 515-237-3300 **Communications Center**319-396-4414

RESPONSIBILITIES

Linn County Emergency Communications Center

319-892-6500

Coordinate with the incident commander as to whether a diversion route is needed and which one should be implemented.

- 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.

Emergency Responders:

- Secure scene.
- Provide incident information, diversion route recommendations, and towing needs to E911.
- Minimize impact to traffic.
- Ensure overweight and oversize vehicles are parked.
- Provide manual traffic control as needed, or as directed by E911 at critical locations.

Iowa DOT Traffic Management Center

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.

- 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 Department of Public Safety Communications Center

319-396-4414

Dispatch State Patrol.

On-Scene Incident Commander:

- 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.

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FREEWAY DIVERSIONLINN COUNTY IOWAI-380 NORTHBOUNDFROM Exit 16B (US 30) FROM Exit 16B (US

ADDITIONAL CONTACT INFORMATION

Linn County Emergency Communications Center						
Linn County Sheriff	319-892-6100					
Linn County Emergency	319-892-6500					
Management						
Linn County Engineering Department	319-892-6404					
Cedar Rapids Police Department	319-286-5529					
Cedar Rapids Fire Department	319-286-5200					
Hiawatha Police Department	319-393-1212					
Hiawatha Fire Department	319-393-4180					

Iowa Department of Public Safety Communications Center				
Iowa State Patrol – District 9 319-266-2677				

Iowa DOT Traffic Management	Center
Iowa DOT Statewide TMC (Toll Free)	888-449-9672
Iowa DOT Maint. Supervisor – Cedar	319-350-1764
Rapids	
Iowa DOT Main Garage - Cedar Rapids	319-364-8189
Iowa DOT Maint. Supervisor –Marion	319-480-0588
Iowa DOT Main Garage – Marion	319-373-1277
Union Pacific Railway Co.	402-544-5000
Chicago, Central and Pacific Railroad	514-399-8740
Co.	
Cedar Rapids and Iowa City Railway Co.	800-283-1540
(CIC)	
Iowa DOT Motor Vehicle Division	515-237-3268
Area 4 Motor Vehicle Enforcement	319-560-8502

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FREEWAY LINN I-380 FROM Exit 16B (US 30) PLAN 3305 TO: Exit 17 (33rd Ave SW) 6/7

DMS MESSAGES

	Sign Location	Page 1	Page 2
AL	US 30 WB @ IA 13 – OH	I-380 N CLOSED AT EXIT 252C	
LOCA		USE EXIT 250	
L H		I-380 N CLOSED	
	US 30 WB @ Kirkwood – OH	AT EXIT 252C	
		USE EXIT 250	

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LOCAL SECONDA	NO DI	MS AVAILABLE	

AL.	Sign Location	Page 1	Page 2		
GLOB	NO DMS AVAILABLE				

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FREEWAY DIVERSION LINN COUNTY IOWA I-380 FROM Exit 16B (US 30) TO: Exit 17 (33rd Ave SW) 7/7

TRAFFIC CONTROL

LOCATION INITIAL ACTION/RESOURCE EXTENDED ACTION/RESOURCE

Local Diversion - Primary

I-380 NB Off Ramp to US 30 WB	Detour signing	Monitor location
US 30 WB to Edgewood Rd NB	Detour signing	Manual traffic control (as needed/peak periods)
Edgewood Rd NB to 33rd Ave SW EB	Detour signing	Manual traffic control (as needed/peak periods)
33rd Ave SW EB to I-380 NB On Ramp	Monitor location	Manual traffic control (as needed/peak periods)

Local Diversion - Secondary

I-380 NB Off Ramp to US 30 EB	Detour signing	Monitor location
US 30 EB to Bowling St SW NB	Detour signing	Manual traffic control (as needed/peak periods)
Bowling St SW NB at 2 UP RR Crossings	Detour signing	Coordinate with UP Railway and local law enforcement as necessary
Bowling St SW NB to Wilson Ave SW WB	Detour signing	Manual traffic control (as needed/peak periods)
Wilson Ave SW WB to I-380 NB On Ramp	Monitor location	Manual traffic control (as needed/peak periods)

Global Diversion

I-380 NB Off Ramp to US 30 WB	Detour signing	Monitor location
US 30 WB to IA 100 NB	Detour signing	Monitor location
IA 100 EB to I-380 NB On Ramp	Detour signing	Monitor location

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