



FREEWAY
DIVERSION

### **CRITICAL AREAS TO MONITOR**

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# **Local Diversion - Primary**

I-380 NB Off Ramp to US 30 EB On Ramp	16A	Traffic merging onto highway	Monitor location
US 30 EB Off Ramp to Kirkwood Blvd SW NB		Traffic backing up and significant delays due to a traffic signal	Notify local law enforcement
Kirkwood Blvd SW NB to US 30 WB On Ramp	253	Traffic merging onto interstate	Monitor location

# **Local Diversion - Secondary**

I-380 NB Off Ramp to US 30 EB On Ramp	16A	Traffic merging onto highway	Monitor location
US 30 EB Off Ramp to C St Road SW NB		Traffic backing up and significant delays due to a traffic signal	Notify local law enforcement
C St Road SW NB to US 30 WB On Ramp	254	Traffic backing up and significant delays due to a traffic signal	Notify local law enforcement

### **Global Diversion**

I-380 NB to Wright Brothers Blvd SW WB	13	Traffic backing up and significant delays due to 3 traffic signals	Notify local law enforcement
Wright Brothers Blvd SW WB at CIC RR Crossing (Cedar Rapids)		Train blocking the crossing (Gates/Flashers)	Contact CIC Railroad and notify local law enforcement
Wright Brothers Blvd SW WB to Edgewood Road SW NB		Traffic backing up and significant delays due to a stop sign	Notify local law enforcement
Edgewood Road SW NB at Beverly Rd SW/Prairie Valley Ct SW		Traffic backing up and significant delays due to traffic signals	Notify local law enforcement
Edgewood Road SW NB to US 30 WB	250	Traffic backing up and significant delays due to 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
Iowa DOT TMC: 515-237-3300 ENSURE ALL OVERWEIGHT AND OVERSIZE VEHICLES ARE PARKED SAFELY						

FREEWAY
DIVERSION

I-380/US 30 FROM: I-380 NB (NB I-380 to WB I-80) TO: US 30 WB

# 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	<ul> <li>Deploy informational DMS messaging for approaching traffic</li> </ul>

## 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	<ul> <li>Deploy informational DMS messaging for approaching traffic</li> </ul>
Peak Period – Shoulder and One Lane Blocked	<ul> <li>Partial Diversion:</li> <li>On-scene traffic control</li> <li>Deploy informational DMS messaging for approaching traffic</li> <li>Deploy DMS messaging directing through traffic to use diversion routes</li> <li>Monitor local diversion routes at critical locations as needed</li> </ul>
All Lanes Blocked	<ul> <li>Full Diversion:</li> <li>On-scene traffic control</li> <li>Deploy DMS messaging directing all traffic to use diversion routes</li> <li>Deploy law enforcement to direct traffic at critical locations</li> </ul>

# 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	<ul> <li>Deploy informational DMS messaging for approaching traffic</li> </ul>
Peak Period – Shoulder and One Lane Blocked	<ul> <li>Partial/Discretionary Diversion:</li> <li>Deploy cones, barricades, and other appropriate traffic control devices</li> <li>Deploy informational DMS messaging for approaching traffic</li> <li>Deploy DMS messaging directing through traffic to use diversion routes</li> <li>Divert traffic to local diversion routes at discretion of incident commander</li> </ul>
All Lanes Blocked	<ul> <li>Full Diversion:</li> <li>Deploy cones, barricades, and other appropriate traffic control devices</li> <li>Deploy DMS messaging directing all traffic to use diversion routes</li> <li>Deploy law enforcement to direct traffic at critical locations</li> </ul>

LOCAL DETOUR	GLOBAL DETOUR	CRITICAL LOCATIONS	RESPONSE Plan	AGENCY CONTACTS	DMS MESSAGES	TRAFFIC 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	LINN	I-380/US 30	FROM: I-380 NB	PLAN 3203		
DIVERSION	<b>COUNTY IOWA</b>	(NB I-380 to WB I-80)	<b>TO:</b> US 30 WB	5A/7		

### **CRITICAL CONTACTS**

Linn County Emergency Communications Center 319-892-6500	lowa DOT Traffic Management Center 515-237-3300	Iowa Department of Public Safety Communications Center 319-396-4414
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### RESPONSIBILITIES

#### Linn County Emergency Communications Center

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:**

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- 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

319-892-6500

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 vehicles are parked.

• When the incident is safely cleared, notify the appropriate communications center that the diversion route is no longer needed.

LOCAL DETOUR	GLOBAL DETOUR	CRITICAL LOCATIONS	RESPONSE Plan	AGENCY CONTACTS	DMS MESSAGES	TRAFFIC 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-380/US 30 (NB I-380 to WB I-80) FROM: I-380 NB T0: US 30 WB

# **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		

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			

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

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FREEWAY	LINN	I-380/US 30	FROM: I-380 NB	PLAN 3203
DIVERSION	<b>COUNTY IOWA</b>	(NB I-380 to WB I-80)	<b>TO:</b> US 30 WB	6/7

### DMS MESSAGES 🗸

ARY	Sign Location	Page 1	Page 2
L PRIM	I-380 NB @ MM 1 - OH	RAMP TO US 30 W CLOSED USE EX 16A/US 30 E	
LOCA	Applicable On Route PDMS Messages	RAMP TO US 30 W CLOSED	DETOUR EXIT 16A US 30 E

RY	Sign Location	Page 1	Page 2
OCAL	I-380 NB @ MM 1 - OH	RAMP TO US 30 W CLOSED USE EX 16A/US 30 E	
L	Applicable On Route PDMS Messages	RAMP TO US 30 W CLOSED	DETOUR EXIT 16A US 30 E

	Sign Location	Page 1	Page 2
BAL	I-380 NB @ MM 1 - OH	RAMP TO US 30 W CLOSED USE EXIT 13 W	
GLOE	Applicable On Route PDMS Messages Before Global Detour	RAMP TO US 30 W CLOSED	DETOUR TO EX 13 W
	Applicable On Route PDMS Messages Past Global Detour	RAMP TO US 30 W CLOSED	DETOUR EXIT 16A US 30 E

Primary	Cedar Rapids State Radio	319-396-4414
	Linn County	319-398-3911
Secondary	Cedar Rapids State Radio	319-396-4414
	Linn County	319-398-3911
Global	Cedar Rapids State Radio	319-396-4414
	Linn County	319-398-3911
	Cedar Rapids & Iowa City Railway	319-786-3645

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FREEWAY	LINN	I-380/US 30	FROM: I-380 NB	PLAN 3203
DIVERSION	<b>COUNTY IOWA</b>	(NB I-380 to WB I-80)	<b>TO:</b> US 30 WB	7/7

### **TRAFFIC CONTROL**

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

I-380 NB Off Ramp to US 30 EB On Ramp	Detour signing	Monitor location	
US 30 EB Off Ramp to Kirkwood Blvd SW NB	Detour signing	Manual traffic control (as needed/peak periods)	
Kirkwood Blvd SW NB to US 30 WB On Ramp	Monitor location	Monitor location	

# Local Diversion - Secondary

I-380 NB Off Ramp to US 30 EB On Ramp	Detour signing	Monitor location
US 30 EB Off Ramp to C St Road SW NB	Detour signing	Manual traffic control (as needed/peak periods)
C St Road SW NB to US 30 WB On Ramp	Detour signing	Manual traffic control (as needed/peak periods)

### **Global Diversion**

I-380 NB to Wright Brothers Blvd SW WB	Detour signing	Monitor location	
Wright Brothers Blvd SW WB at CIC RR Crossing (Cedar Rapids)	Monitor location Coordinate with local law enforcement as necessary	Coordinate with CIC Railway and local law enforcement as necessary	
Wright Brothers Blvd SW WB to Edgewood Road SW NB	Detour signing	Manual traffic control (as needed/peak periods)	
Edgewood Road SW NB at Beverly Rd SW/Prairie Valley Ct SW	Detour signing	Manual traffic control (as needed/peak periods)	
Edgewood Road SW NB to US 30 WB	Monitor location	Monitor location	

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