



FREEWAY	JOHNSON	I-80/I-380	FROM: Exit 0 (SB I-380)	PLAN 4213
DIVERSION	<b>COUNTY IOWA</b>	(SB I-380 to EB I-80)	<b>TO</b> : EB I-380	3/7

### **CRITICAL AREAS TO MONITOR**

LOCATION	EXIT	SITUATION	RESPONSE	
Local Diversion - Primary				
I-80/I-380 Interchange	0	Traffic backing up at interchange	Deploy traffic control individual & request back of queue protection	
SB U.S. 218 Off-Ramp & Melrose Ave.	93	Traffic backing up onto U.S. 218	Deploy traffic control individual & request back of queue protection	
Melrose Ave. & NB U.S. 218 On-Ramp		Traffic backing up at intersection	Deploy traffic control individual	

# **Local Diversion - Secondary**

WB I-80 off-Ramp & Ireland Ave.	237	Traffic backing up onto I-80	Deploy traffic control individual & request back of queue protection
Ireland Ave. & EB I-80 On-Ramp		Traffic backing up at traffic signal	Deploy traffic control individual

### **Global Diversion**

U.S. 30/ IA-1		Traffic backing up at traffic signals	Deploy traffic control individual as needed
IA-1 through Solon		Traffic backing up at traffic signals	Deploy traffic control individual as needed
IA-1/ I-80 Interchange	246	Traffic backing up at traffic signals	Deploy traffic control individual

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-80/I-380 (SB I-380 to EB I-80) PLAN 4213 4/7

# ALTERNATE ROUTE RESPONSE PLAN

### **Minor Impact to Traffic (Less Than 30 Minutes)**

Off Peak Period-	Alternate Routes not implemented:
Shoulder Blocked	• Set up on-scene traffic control
Off Peak Period – 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	Alternate Routes not implemented: • Set up on-scene traffic control
Off Period – Shoulder and One Lane Blocked	<ul> <li>Deploy informational DMS messaging for approaching traffic</li> <li>If queue is excessive, implement partial or full alternate routes</li> </ul>
Peak Period – Shoulder and One Lane Blocked	<ul> <li>Partial Diversion:</li> <li>Set up on-scene traffic control</li> <li>Deploy DMS messaging directing through traffic to use diversion routes</li> <li>Deploy informational DMS messaging for approaching traffic</li> <li>Monitor local alternate routes at critical locations as needed</li> <li>If queue is excessive, implement full alternate routes</li> </ul>
All Lanes Blocked	<ul> <li>Full Diversion:</li> <li>Set up on-scene traffic control</li> <li>Deploy DMS messaging directing all traffic to use alternate 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	Alternate Routes not implemented:	
Shoulder Blocked	Set up on-scene traffic control	
Off Period – Shoulder and One Lane Blocked	<ul> <li>Implement informational DMS messaging for approaching traffic</li> </ul>	
Peak Period –	Partial/Discretionary Diversion:	
Shoulder and One Lane Blocked	<ul> <li>Set up on-scene traffic control</li> </ul>	
	<ul> <li>Deploy DMS messaging directing through traffic to use diversion routes</li> </ul>	
	<ul> <li>Deploy informational DMS messaging for approaching traffic</li> </ul>	
	<ul> <li>Divert traffic to local alternate routes at discretion of incident commander</li> </ul>	
	<ul> <li>If queue is excessive, implement full alternate routes</li> </ul>	
All Lanes Blocked	Full Diversion:	
	• Set up on-scene traffic control	
	<ul> <li>Deploy DMS messaging directing all traffic to use alternate routes</li> </ul>	
	<ul> <li>Deploy law enforcement to direct traffic at critical locations</li> </ul>	

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					ARKED SAFELY	

FREEWAY	JOHNSON	I-80/I-380	FROM: Exit 0 (SB I-380)	PLAN 4213
DIVERSION	<b>COUNTY IOWA</b>	(SB I-380 to EB I-80)	<b>TO</b> : EB I-380	5A/7

**CRITICAL CONTACTS** 

Iowa Department of Public Safety Communications Center 319-396-4414	Johnson County Joint Emergency Communications Center (JECC) 319-356-6800	Cedar Rapids Joint Communications Agency (CECOM) 319-286-5491	lowa DOT Traffic Management Center 515-237-3300
--	--	--	---

### RESPONSIBILITIES

# Iowa Department of Public Safety Communications Center319-396-4414Dispatch 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.

515-237-3300

#### Iowa DOT Traffic Management Center

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.

	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

PLAN 4213 5A/7

### **CRITICAL CONTACTS**

### Johnson County Joint Emergency Communications Center (JECC)

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.
- Provide manual traffic control as needed, or as directed by E911 at critical locations

Cedar Rapids Joint Communications Agency (CECOM)	319-286-5491
<ul> <li>Inform emergency responders and local municipalities that a diversion route is being implemented.</li> <li>Monitor critical locations.</li> </ul>	
<ul> <li>Provide manual traffic control as needed, or as directed by E911 at critical locations.</li> </ul>	
<ul> <li>Notify Iowa DOT statewide TMC of any issues along the implemented diversion route.</li> </ul>	
Coordinate with Iowa DOT statewide TMC regarding any maintenance or traffic control needs.	

	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	ARKED SAFELY

FREEWAY DIVERSION I-80/I-380 (SB I-380 to EB I-80)

PLAN 4213 5B/7

# **ADDITIONAL CONTACT INFORMATION**

Iowa Department of Public Safety ( Center	Communications
Iowa State Patrol – District 11	319-396-1944

Iowa DOT Traffic Management Center						
lowa Department of Natural	515-725-8694					
Resources	515-725-6054					
lowa DOT District 6 Engineer's Office	319-364-0235					
Iowa DOT District 6 Maintenance	319-730-1532					
lowa DOT Maint. Garage – Cedar	319-364-8189					
Rapids						
Iowa DOT Maint. Garage – Coralville	319-626-2386					
Iowa DOT Motor Vehicle Division	515-237-3268					
Area 4 Motor Vehicle Enforcement	319-560-8502					
Area 5 Motor Vehicle Enforcement	515-802-0860					

Cedar Rapids Joint Communications Agency (CECOM)						
Cedar Rapids Fire Department	319-286-5200					
Cedar Rapids Police Department	319-286-5491					
CRANDIC Railway Co.	800-283-1540					
Ely Fire Department	319-848-4950					
Fairfax Fire Department	319-846-3178					
Union Pacific Railway Co.	888-877-7267					
Linn County Sheriff	319-892-6100					
Lisbon Fire Department	319-455-2890					
Lisbon Police Department	319-455-2452					
Mt. Vernon Fire Department	319-895-8320					
Mt. Vernon Police Department	319-895-6141					

Johnson County Joint Emergency Communications Center (JECC)						
Johnson County Emergency Management	319-356-6700					
Johnson County Secondary Roads	319-356-6046					
Johnson County Sheriff's Office	319-356-6020					
Coralville Fire Department	319-248-1835					
Coralville Police Department	319-248-1800					
Coralville Public Works & Utilities, Streets Department	319-248-1740					
CRANDIC Railway Co.	800-283-1540					
Hills Fire Department	319-679-2505					
lowa City Fire Department	319-356-5260					
Iowa City Police Department	319-356-5275					
Iowa City Public Works Department	319-356-5140					
Iowa Interstate Railroad, Ltd.	800-321-3891					
Jefferson-Monroe Fire Department	319-857-4343					
Lone Tree Fire Department	319-629-4617					
North Liberty Fire Department	319-626-5717					
North Liberty Police Department	319-626-5724					
North Liberty Streets Department	319-626-5718					
Oxford Fire Department	319-828-8120					
Solon Fire Department	319-624-2386					
Solon Public Works Department	319-624-3755					
Tiffin Fire Association	319-545-2102					
University Heights Police Department	319-887-6800					

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	JOHNSON	I-80/I-380	FROM: Exit 0 (SB I-380)	PLAN 4213		
DIVERSION	County Iowa	(SB I-380 to EB I-80)	TO: EB I-380	6/7		
DMS MESSAGES						

	Sign Location	Page 1	Page 2
IIMARY	I-380 SB @ Forevergreen Rd (OH)	RAMP TO I-80 E CLOSED USE US 218 S	
CAL PRI	I-380 SB @ Swan Lake (OH)	RAMP TO I-80 E CLOSED USE US 218 S	
ΓŌ	I-380 SB @ S of US 30 (OH)	RAMP TO I-80 E CLOSED USE US 218 S	

ARY	Sign Location	Page 1	Page 2
LOCAL SECOND/	NO DN	MS AVAILABLE	

BAL	Sign Location	Page 1	Page 2
GLOI	NO DN		

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				ARKED SAFELY		

FREEWAY	JOHNSON	I-80/I-380	FROM: Exit 0 (SB I-380)	PLAN 4213
DIVERSION	<b>COUNTY IOWA</b>	(SB I-380 to EB I-80)	<b>TO</b> : EB I-380	7/7

### **TRAFFIC CONTROL**

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

# **Local Diversion - Primary**

I-80/I-380 Interchange (MM 0)	Law enforcement / Highway Helper traffic control	lowa DOT maintenance traffic control as needed	
SB U.S. 218 Off-Ramp & Melrose Ave. (MM 93)Law enforcement traffic control as needed		Adjust signal timing as needed	
Melrose Ave. & NB U.S. 218 On- Ramp	Law enforcement traffic control as needed	Add a temporary stop sign for Melrose Ave. west	

# Local Diversion – Secondary

WB I-80 Off-Ramp & Ireland Ave. (MM 237)	Law enforcement traffic control as needed	Cover ramp stop sign and provide temporary stop signs for Ireland Ave.
Ireland Ave. & EB I-80 On-Ramp	Law enforcement traffic control as needed	Add a temporary stop sign for Ireland Ave. north

### **Global Diversion**

U.S. 30/ IA-1 Interchange	Monitor location	Contact local law enforcement as needed
IA-1 through Solon	Monitor location	Contact local law enforcement as needed
IA-1/ I-80 Exit (MM 246)	Monitor location	Law enforcement traffic control as needed

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				PARKED SAFELY		