FROM: **JOHNSON** I-80/I-380 **PLAN 4218 FREEWAY** TO: Exit 0A **EB/WB I-80 COUNTY IOWA** (NB U.S. 218 to EB/WB I-80) 1/7 **DIVERSION** NB U.S. 218



CRITICAL LOCATIONS TO MONITOR FOR LOCAL PRIMARY	AGENCIES TO NOTIFY Iowa DOT TM	IC: 515-237-3300
I-80/I-380 Interchange NB I-380 Off-Ramp & Forevergreen Rd. Forevergreen Rd. & SB I-380 On-Ramp	Cedar County Emergency Management Iowa Department of Public Safety Communications Center Iowa DOT Traffic Management Center Johnson County Joint Emergency Communications Center (JECC) Muscatine County Joint Communications Center (MUSCOM)	563-886-3355 319-396-4414 515-237-3300 319-356-6800 563-263-9922

	LOCAL	GLOBAL	CRITICAL	RESPONSE	AGENCY	DMS	TRAFFIC
	<b>DETOUR</b>	<b>DETOUR</b>	LOCATIONS	PLAN	CONTACTS	MESSAGES	CONTROL
	1/7	2/7	3/7	4/7	5/7	6/7	7/7
Ī	owa DOT TMC: 515-2	:37-3300 <b>EN</b>	SURE ALL OVERWEIGH	HT AND OVERSIZE VEH	IICLES ARE PARKED S	SAFELY Last	update: 8/31/2023

FREEWAY DIVERSION

JOHNSON COUNTY IOWA I-80/I-380 (NB U.S. 218 to EB/WB I-80) FROM: Exit 0A NB U.S. 218

**T0:** EB/WB I-80

PLAN 4218 2/7



	MC: 515-237-3300
Cedar County Emergency Management Iowa Department of Public Safety Communications Center Iowa DOT Traffic Management Center Johnson County Joint Emergency Communications Center (JECC Muscatine County Joint Communications Center (MUSCOM)	563-886-3355 319-396-4414 515-237-3300 319-356-6800 563-263-9922
	Cedar County Emergency Management Iowa Department of Public Safety Communications Center Iowa DOT Traffic Management Center Johnson County Joint Emergency Communications Center (JECC

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

**FREEWAY** DIVERSION

**JOHNSON COUNTY IOWA** 

I-80/I-380 (NB U.S. 218 to EB/WB I-80) TO: EB/WB I-80

FROM: Exit 0A (NB U.S. 218)

**PLAN 4218** 3/7

## **CRITICAL AREAS TO MONITOR**

LOCATION	EXIT	SITUATION	RESPONSE					
Local Diversion - Primary								
I-80/I-380 Interchange	239	Traffic backing up at interchange	Deploy traffic control individual & request back of queue protection					
NB I-380 Off-Ramp & Forevergreen Rd.	2	Traffic backing up onto I-380	Deploy traffic control individual & request back of queue protection					
Forevergreen Rd. & SB I-380 On-Ramp		Traffic backing up at traffic signals	Deploy traffic control individual					

# **Local Diversion - Secondary**

I-80/I-380 Interchange	239	Traffic backing up at interchange	Deploy traffic control individual & request back of queue protection
NB I-380 Off-Ramp & Penn St.	4	Traffic backing up onto I-380	Deploy traffic control individual & request back of queue protection
Penn St. & SB I-380 On-Ramp		Traffic backing up at traffic signals	Deploy traffic control individual

## **Global Diversion**

U.S. 218/ IA-1 Exit	91	Traffic backing up at interchange	Deploy traffic control individual
U.S. 6 & IA-1 between Heinz Rd. & U.S. 218		Traffic backing up at stop lights (17 stoplights)	Deploy traffic control individual
Two Rail Crossing along U.S. 6		Traffic backing up at Railroad Crossings	Contact Railroad and notify law enforcement
Garfield Ave. & U.S. 6		Traffic backing up at intersection	Deploy traffic control individual
Garfield Ave. & WB I-80 On-Ramp	259	Traffic backing up at intersection	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

FREEWAY DIVERSION JOHNSON I-80/I-380 FROM: Exit 0A (NB U.S. 218) PLAN 4218
(NB U.S. 218 to EB/WB I-80) TO: EB/WB I-80 4/7

ALTERNATE ROUTE RESPONSE PLAN

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

Off Peak Period – Shoulder Blocked	Alternate Routes not implemented:  • Set up on-scene traffic control
Off Peak Period -	<ul> <li>Deploy informational DMS messaging for approaching traffic</li> </ul>
Shoulder and One Lane Blocked	

## **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	Partial Diversion:  Set up on-scene traffic control  Deploy DMS messaging directing through traffic to use diversion routes  Deploy informational DMS messaging for approaching traffic  Monitor local alternate routes at critical locations as needed  If queue is excessive, implement full alternate routes
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:  • Set up on-scene traffic control
Off Period – Shoulder and One Lane Blocked	Implement informational DMS messaging for approaching traffic
Peak Period – Shoulder and One Lane Blocked	Partial/Discretionary Diversion:  Set up on-scene traffic control  Deploy DMS messaging directing through traffic to use diversion routes  Deploy informational DMS messaging for approaching traffic  Divert traffic to local alternate routes at discretion of incident commander  If queue is excessive, implement full alternate routes
All Lanes Blocked	Full Diversion:  • Set up on-scene traffic control  • Deploy DMS messaging directing all traffic to use alternate routes  • Deploy law enforcement to direct traffic at critical locations

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
 JOHNSON COUNTY IOWA
 I-80/I-380 (NB U.S. 218 to EB/WB I-80)
 FROM: Exit 0A (NB U.S. 218) TO: EB/WB I-80
 PLAN 4218 5A/7

 CRITICAL CONTACTS

lowa Department of Public Safety Communications Center	lowa DOT Traffic Management Center 515-237-3300	Johnson County Joint Emergency Communications Center (JECC)	Muscatine County Joint Communications Center (MUSCOM)	Cedar County Emergency Management 563-886-3355
319-396-4414	313-237-3300	319-356-6800	563-263-9922	563-886-3355

#### **RESPONSIBILITIES**

#### 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.

### **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.

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

319-356-6800

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

- Notify lowa 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

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
 JOHNSON COUNTY IOWA
 I-80/I-380 (NB U.S. 218 to EB/WB I-80)
 FROM: Exit 0A (NB U.S. 218) TO: EB/WB I-80
 PLAN 4218 5A/7

 CRITICAL CONTACTS

### Muscatine County Joint Communications Center (MUSCOM)

563-263-9922

Inform emergency responders and local municipalities that a diversion route is being implemented.

- Monitor critical locations.
- Provide manual traffic control as needed, or as directed by E911 at critical locations.
- Notify Iowa DOT statewide TMC of any issues along the implemented diversion route.
- Coordinate with Iowa DOT statewide TMC regarding any maintenance or traffic control needs.

### **Cedar County Emergency Management**

563-886-3355

Inform emergency responders and local municipalities that a diversion route is being implemented.

- Monitor critical locations.
- Provide manual traffic control as needed, or as directed by E911 at critical locations.
- Notify Iowa DOT statewide TMC of any issues along the implemented diversion route.
- 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

FREEWAY DIVERSION JOHNSON COUNTY IOWA I-80/I-380 (NB U.S. 218 to EB/WB I-80)

**FROM**: Exit 0A (NB U.S. 218) **TO**: EB/WB I-80 PLAN 4218 5B/7

## **ADDITIONAL CONTACT INFORMATION**

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

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

Muscatine County Joint Communications Center (MUSCOM)					
Iowa Interstate Railroad, Ltd.	800-321-3891				
Muscatine County Sheriff's Office	563-263-6055				
West Liberty Fire Department	319-627-2303				
West Liberty Police Department	319-627-2223				

Cedar County Emergency Management					
Iowa Interstate Railroad, Ltd.	800-321-3891				
West Branch Fire Department	319-643-2110				
West Branch Police Department	319-643-2222				

Johnson County Joint Emergency Communications Center (JECC)						
Johnson County Emergency	319-356-6700					
Management						
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,	319-248-1740					
Streets Department						
CRANDIC Railway Co.	800-283-1540					
Hills Fire Department	319-679-2505					
Iowa City Fire Department	319-356-5260					
Iowa City Police Department	319-356-5275					
Iowa City Public Works	319-356-5140					
Department						
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

 FREEWAY DIVERSION
 JOHNSON COUNTY IOWA
 I-80/I-380 (NB U.S. 218 to EB/WB I-80)
 FROM: Exit 0A (NB U.S. 218) TO: EB/WB I-80
 PLAN 4218 6/7

 DMS MESSAGES

ARY	Sign Location	Page 1	Page 2
PRIMA	US 218 NB @ Melrose (OH)	RAMP TO I-80 E/W CLOSED USE ALT ROUTE	
LOCAI	US 218 NB @ Riverside (OH)	RAMP TO I-80 E/W CLOSED USE ALT ROUTE	

<b>&gt;</b>	Sign Location	Page 1	Page 2
LOCAL	US 218 NB @ Melrose (OH)	RAMP TO I-80 E/W CLOSED USE ALT ROUTE	
SEC	US 218 NB @ Riverside (OH)	RAMP TO I-80 E/W CLOSED USE ALT ROUTE	

AL	Sign Location	Page 1	Page 2
GLOB	NO DN	//S AVAILABLE	

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	JOHNSON	I-80/I-380	FROM: Exit 0A (NB U.S. 218) TO: EB/WB I-80	PLAN 4218	
DIVERSION	COUNTY IOWA	(NB U.S. 218 to EB/WB I-80)		7/7	
TRAFFIC CONTROL					

LOCATION	INITIAL ACTION/RESOURCE	EXTENDED ACTION/RESOURCE			
Local Diversion - Primary					
I-80/I-380 Interchange (MM 239)	Law enforcement / Highway Helper traffic control	lowa DOT maintenance traffic control as needed			
NB I-380 Off-Ramp & Forevergreen Rd. (MM 2)	Law enforcement traffic control as needed	Adjust signal timing as needed			
Forevergreen Rd. & SB I-380 On-Ramp	Law enforcement traffic control as needed	Adjust signal timing as needed			

# **Local Diversion - Secondary**

I-80/I-380 Interchange (MM 239)	Law enforcement / Highway Helper traffic control	lowa DOT maintenance traffic control as needed	
NB I-380 Off-Ramp & Penn St. (MM 4)	Law enforcement traffic control as needed	Adjust signal timing as needed	
Penn St. & SB I-380 On-Ramp	Law enforcement traffic control as needed	Adjust signal timing as needed	

# **Global Diversion**

U.S. 218 & IA-1 Exit (MM 91)	Law enforcement / Highway Helper traffic control	lowa DOT maintenance traffic control as needed	
U.S. 6 & IA-1 between Heinz Rd. & Law enforcement traffic control as needed		Adjust signal timing as needed	
Two Rail Crossings along U.S. 6	Monitor location; coordinate with law enforcement as needed	Coordinate with railroad and local law enforcement as needed	
Garfield Ave & U.S. 6	Monitor location	Law enforcement traffic control as needed	
I-80/ Garfield Ave Exit (MM 259)	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