

CRITICAL LOCATIONS TO MONITOR FOR LOCAL PRIMARY	AGENCIES IU NUTIFY	IOWA DOT TIME: 515-237-3300
EB I-80 Off-Ramp & U.S. 151 U.S. 151 Rail Crossing U.S. 6 & Ireland Ave Park Rd. Roundabout U.S. 6 & Coral Ridge Ave	Benton County Emergency Management Cedar Rapids Joint Communications Agency (CECOM) Iowa County Sheriff's Office Iowa Department of Public Safety Communications Cent Iowa DOT Traffic Management Center Johnson County Joint Emergency Communications Center	515-237-3300

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

Last update: 11/14/2024

JOHNSON COUNTY IOWA I-80 EASTBOUND FROM: Exit 230 Black Hawk Ave. **T0:** Exit 237 Ireland Ave.

PLAN 4002 2/7



CRITICAL LOCATIONS TO MONITOR FOR GLOBAL	AGENCIES TO NOTIFY	lowa DOT TMC: 515-237-3300
U.S 151 & EB I-80 Off-Ramp U.S. 151 & 220th Trail Two Railroad Crossings along U.S. 151 Dean Rd. Roundabout I-380/ U.S. 30 Interchange	Benton County Emergency Management Cedar Rapids Joint Communications Agency (CECOM) Iowa County Sheriff's Office Iowa Department of Public Safety Communications Cen Iowa DOT Traffic Management Center Johnson County Joint Emergency Communications Cent	515-237-3300

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JOHNSON COUNTY IOWA I-80 EASTBOUND FROM: Exit 230 (Black Hawk Ave.)

T0: Exit 237 (Ireland Ave.)

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#### **CRITICAL AREAS TO MONITOR**

LOCATION	LOCATION EXIT SITUATION		RESPONSE				
	Local Diversion - Primary						

EB I-80 Off-Ramp & U.S. 151	225	Traffic backing up onto interstate	Deploy traffic control individual
U.S. 151 Rail Crossing		Traffic backing up at Railroad Crossing	Contact Railroad and notify law enforcement
U.S. 6 & Ireland Ave.		Traffic backing up at traffic signal	Deploy traffic control individual
Park Rd. Roundabout		Traffic backing up at roundabout	Deploy traffic control individual
U.S. 6 & Coral Ridge Ave		Traffic backing up at intersection turning left	Deploy traffic control individual

## **Local Diversion - Secondary**

# NO LOCAL SECONDARY AVAILABLE

#### **Global Diversion**

U.S 151 & EB I-80 Off-Ramp	225	Traffic backing up at interstate	Deploy traffic control individual & request back of queue protection
U.S. 151 & 220th Trail		Traffic backing up at stop sign straight back	Deploy traffic control as needed
Two Railroad Crossings along U.S. 151		Traffic backing up at Rail Crossings	Contact Railroad and notify law enforcement
Dean Rd. Roundabout		Traffic backing up at roundabout	Deploy traffic control as needed
I-380/ U.S. 30 Interchange	16	Traffic backing up at interchange	Deploy traffic control individual & request back of queue protection

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Iowa DOT TMC: 515-237-3300 ENSURE ALL OVERWEIGHT AND OVERSIZE VEHICLES ARE PARKED SAFELY

JOHNSON COUNTY IOWA I-80 EASTBOUND FROM: Exit 230 (Black Hawk

Ave.)

T0: Exit 237 (Ireland Ave.)

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## **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 – Shoulder and One Lane Blocked	Deploy informational DMS messaging for approaching traffic

## Intermediate Impact to Traffic (30 Minutes to 2 Hours)

Peak Period -	Alternate Routes not implemented:		
Shoulder Blocked	Set up on-scene traffic control		
Off Period –	Deploy informational DMS messaging for approaching traffic		
Shoulder and One Lane Blocked	• If queue is excessive, implement partial or full alternate routes		
Peak Period -	Partial Diversion:		
Shoulder and One Lane Blocked	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	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		

## **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	<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>

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JOHNSON COUNTY IOWA I-80 EASTBOUND FROM: Exit 230 (Black Hawk Ave.)

T0: Exit 237 (Ireland Ave.)

PLAN 4002 5A/7

#### **CRITICAL CONTACTS**

lowa Department of Public Safety Communications Center 319-396-4414 Johnson County Joint Emergency Communications Center (JECC) 319-356-6800

Benton County Emergency Management 319-472-4519 Cedar Rapids Joint Communications Agency (CECOM) 319-286-5491

Iowa DOT Traffic Management Center 515-237-3300

lowa County Sheriff's Office 319-642-7307

#### **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.

FREEWAY DIVERSION JOHNSON COUNTY IOWA I-80 EASTBOUND FROM: Exit 230 (Black Hawk Ave.) T0: Exit 237 (Ireland Ave.) 5A/7

#### **CRITICAL CONTACTS**

#### 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 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

#### **Benton County Emergency Management**

319-472-4519

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 Rapids Joint Communications Agency (CECOM)

319-286-5491

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.

#### Iowa County Sheriff's Office

319-642-7307

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.

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## JOHNSON COUNTY IOWA

## I-80 EASTBOUND

FROM: Exit 230 (Black Hawk

Ave.)

T0: Éxit 237 (Ireland Ave.)

PLAN 4002 5B/7

## **ADDITIONAL CONTACT INFORMATION**

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

Iowa DOT Traffic Management Center				
Iowa Department of Natural	515-725-8694			
Resources	313-723-6094			
Iowa DOT District 6 Engineer's Office	319-364-0235			
Iowa DOT District 6 Maintenance	319-730-1532			
Iowa 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			

Benton County Sheriff's Office		
Walford Fire (Fairfax Fire Department)	319-846-3178	

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			
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	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	319-857-4343				
Department					
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				
Tiffin Public Works Director	319-631-1698				
University Heights Police	319-887-6800				
Department					

Iowa County Sheriff's Office				
Amana Fire Department	319-642-7307			
CRANDIC Railway Co.	800-283-1540			
Iowa Interstate Railroad, Ltd.	800-321-3891			
Williamsburg Fire Department	319-668-1616			
Williamsburg Police Department	319-668-1004			

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JOHNSON COUNTY IOWA I-80 EASTBOUND FROM: Exit 230 (Black Hawk

Ave.)

T0: Éxit 237 (Ireland Ave.)

PLAN 4002 6/7

## DMS MESSAGES V

	Sign Location	Page 1	Page 2
	I-80 EB @ Little Amana - SM	I-80E AT EXIT 230 CLOSED	DETOUR EXIT 225 US 151 N
LOCAL PRIMARY	I-80 EB @ Newton MM 165.3 - SM	I-80E AT EXIT 230 CLOSED	DETOUR EXIT 225 US 151 N
	I-80 EB @ Newton MM 163 - OH	I-80 E CLOSED AT EXIT 230 USE EX 225/US 151 N	
	Applicable On Route PDMS Messages Before Primary Detour	I-80E AT EXIT 230 CLOSED	DETOUR EXIT 225 US 151 N
	Applicable On Route PDMS Messages Past Primary Detour	I-80E AT EXIT 230 CLOSED	USE ALT ROUTE
	Applicable Off Route PDMS Messages	I-80E AT EXIT 230 CLOSED	USE ALT ROUTE

LOCAL

Sign Location Page 1 Page 2

# NO LOCAL SECONDARY AVAILABLE

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JOHNSON COUNTY IOWA

## I-80 EASTBOUND

FROM: Exit 230 (Black Hawk

Ave.)

T0: Éxit 237 (Ireland Ave.)

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## DMS MESSAGES V

	Sign Location	Page 1	Page 2
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	I-80 EB @ Newton MM 165.3 - SM	I-80E AT EXIT 230 CLOSED	DETOUR EXIT 225 US 151 N
GLOBAL	I-80 EB @ Newton MM 163 - OH	I-80 E CLOSED AT EXIT 230 USE EX 225/US 151 N	
	Applicable On Route PDMS Messages Before Global Detour	I-80E AT EXIT 230 CLOSED	DETOUR EXIT 225 US 151 N
	Applicable On Route PDMS Messages Past Global Detour	I-80E AT EXIT 230 CLOSED	USE ALT ROUTE
	Applicable Off Route PDMS Messages	I-80E AT EXIT 230 CLOSED	USE ALT ROUTE

Primary	Cedar Rapids State Radio	319-396-4414
	Johnson County	319-356-6800
	Iowa County	319-642-7307
	Iowa Interstate Railroad	800-321-3891
Secondary		
Global	Cedar Rapids State Radio	319-396-4414
	Johnson County	319-356-6800
	Linn County	319-398-3911
	Benton County	319-472-2337
	Iowa County	319-642-7307
	Cedar Rapids & Iowa City Railway	319-786-3645
	Iowa Interstate Railroad	800-321-3891

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FROM: Exit 230 (Black Hawk **FREEWAY I-80 PLAN 4002 JOHNSON** Ave.) **DIVERSION COUNTY IOWA EASTBOUND** 7/7 T0: Exit 237 (Ireland Ave.)

## **TRAFFIC CONTROL**

LOCATION	INITIAL ACTION/RESOURCE	EXTENDED ACTION/RESOURCE				
Local Diversion - Primary						
EB I-80 Off-Ramp & U.S. 151 (MM 225)	Law enforcement traffic control as needed	Law enforcement traffic control as needed				
US 151 Rail Crossing	Monitor location; coordinate with law enforcement as needed	Coordinate with Railroad and local law enforcement as needed				
US 6 & Ireland Ave	Law enforcement / Highway Helper traffic control	Law enforcement traffic control as needed				

## **Local Diversion - Secondary**

Law enforcement traffic control

Iowa DOT maintenance traffic

as needed

control as needed

Law enforcement / Highway Helper

Law enforcement / Highway Helper

traffic control

traffic control

Park Rd. Roundabout

US 6 & Coral Ridge Ave.

# NO LOCAL SECONDARY AVAILABLE

#### **Global Diversion**

I-80 & US 151 (MM 225)	Monitor location; coordinate with law enforcement as necessary	Law enforcement traffic control as needed	
US 151 & 220th Trail	Monitor location; coordinate with law enforcement as necessary	Cover stop sign on US 151; Contact law enforcement as needed	
Two Rail Crossings along US 151	Monitor location; coordinate with law enforcement as necessary	Coordinate with Railroad and local law enforcement as needed	
Dean Rd. Roundabout	Monitor location; coordinate with law enforcement as necessary	Law enforcement traffic control as needed	
I-380 / US 30 Interchange (MM 16)	Monitor location	Law enforcement traffic control as needed	

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