FREEWAY JOHNSON COUNTY DIVERSION IOWA

I-80 EASTBOUND

FROM: **Exit 225** US 151

TO: **Exit 230** Black Hawk Ave

PLAN 4000 1/7



EB I-80 Off-Ramp & U.S. 151 (MM 225)

U.S. 151 Rail Crossing

U.S. 6 & Ireland Ave

Park Rd. Roundabout

U.S. 6 & Coral Ridge Ave.

AGENCIES TO NOTIFY

Benton County Er Cedar Rapids Joir Iowa County Sher

Iowa Department Iowa DOT Traffic

Johnson County J

mergency Management	319-472-4519	
int Communications Agency (CECOM)	319-286-5491	
riff's Office	319-642-7307	
of Public Safety Communications Center	319-396-4414	
Management Center	515-237-3300	
Joint Emergency Communications Center (JECC)	319-356-6800	

Iowa DOT TMC: 515-237-3300

Last update: 8/4/2022

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

JOHNSON COUNTY IOWA

I-80 EASTBOUND

FROM: Exit 225 US 151 T0: Exit 230 Black Hawk Ave

PLAN 4000 2/7



CRITICAL LOCATIONS TO MONITOR FOR GLOBAL	AGENCIES TO NOTIFY Iowa DOT	TMC: 515-237-3300
I-80 & US 151 (MM 225) US 151 & 220th Trail Two Rail Crossings along US 151 Dean Rd Roundabout I-380 / US 30 Interchange (MM 16)	Benton County Emergency Management Cedar Rapids Joint Communications Agency (CECOM) Iowa County Sheriff's Office Iowa Department of Public Safety Communications Center Iowa DOT Traffic Management Center Johnson County Joint Emergency Communications Center (JECO	319-472-4519 319-286-5491 319-642-7307 319-396-4414 515-237-3300 C) 319-356-6800

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

JOHNSON COUNTY IOWA

I-80 EASTBOUND

FROM: Exit 225 – US 151

T0: Exit 230 - Black Hawk Ave

PLAN 4000 3/7

CRITICAL AREAS TO MONITOR

	LOCATION	EXIT	SITUATION	RESPONSE
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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 signals	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
US 151 & 220th Trail		Traffic backing up at stop sign	Deploy traffic control as needed
Two Rail Crossings along US 151		Traffic backing up at Railroad Crossing	Contact Railroad and notify law enforcement
Dean Rd Roundabout		Traffic backing up at roundabout	Deploy traffic control as needed
I-380 / US 30 Interchange	16	Traffic backing up at interchange	Deploy traffic control individual & request back of queue protection

LOCAL	GLOBAL	CRITICAL	RESPONSE	AGENCY	DMS	TRAFFIC
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FREEWAY JOHNSO DIVERSION IO

JOHNSON COUNTY IOWA

I-80 EASTBOUND

FROM: Exit 225 - US 151

T0: Exit 230 - Black Hawk Ave

PLAN 4000 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 -	 Deploy informational DMS messaging for approaching traffic
Shoulder and One Lane Blocked	

Intermediate Impact to Traffic (30 Minutes to 2 Hours)

Peak Period –	Diversion not implemented:
Shoulder Blocked	On-scene traffic control
Off Period – Shoulder and One Lane Blocked	Deploy informational DMS messaging for approaching traffic
Peak Period -	Partial Diversion:
Shoulder and One Lane Blocked	On-scene traffic control
	Deploy informational DMS messaging for approaching traffic
	Deploy DMS messaging directing through traffic to use diversion routes
	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 -	Partial/Discretionary Diversion:
Shoulder and One Lane Blocked	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 routes
	• 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
DETOUR	DETOUR	LOCATIONS	PLAN	CONTACTS	MESSAGES	CONTROL
1/7	2/7	3/7	4/7	5/7	6/7	7/7

JOHNSON COUNTY IOWA

I-80 EASTBOUND

FROM: Exit 225 – US 151

T0: Exit 230 - Black Hawk Ave

PLAN 4000 5A/7

CRITICAL CONTACTS

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

Management 319-472-4519

Cedar Rapids Joint
Communications Agency
(CECOM)
319-286-5491

Iowa DOT Traffic Management Center 515-237-3300 Iowa County Sheriff's Office 319-642-7307

RESPONSIBILITIES

Iowa Department of Public Safety Communications Center

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.

Iowa DOT Traffic Management Center

515-237-3300

319-396-4414

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 if necessary.

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.

LOCAL	GLOBAL	CRITICAL	RESPONSE	AGENCY	DMS	TRAFFIC
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JOHNSON COUNTY IOWA

I-80 EASTBOUND

FROM: Exit 225 - US 151

T0: Exit 230 - Black Hawk Ave

PLAN 4000 5A/7

CRITICAL CONTACTS

- 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.

JOHNSON COUNTY IOWA

I-80 EASTBOUND

FROM: Exit 225 - US 151

T0: Exit 230 - Black Hawk Ave

PLAN 4000 5B/7

ADDITIONAL CONTACT INFORMATION

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

Iowa DOT Traffic Management Center				
Iowa Department of Natural	515-725-8694			
Resources				
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 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		
Tiffin Public Works Director	319-631-1698		
University Heights Police Department	319-887-6800		

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			

LOCAL	GLOBAL	CRITICAL	RESPONSE	AGENCY	DMS	TRAFFIC
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JOHNSON COUNTY IOWA

I-80 EASTBOUND

FROM: Exit 225 - US 151

T0: Exit 230 - Black Hawk Ave

PLAN 4000 6/7

DMS MESSAGES

AL ARY	Sign Location	Page 1	Page 2
LOC/	I-80 EB @ Little Amana (SM)	I-80 E AT EXIT 225	DETOUR EXIT 225
_ =	, ,	CLOSED	TO US151

_	ARY
LOCA	COND
	SE

Sign Location

Page 1

Page 2

NO LOCAL SECONDARY AVAILABLE

GLOBAL

Sign Location	Page 1	Page 2
	I-80 E AT	DETOUR
I-80 EB @ Newton MM 165.3 (SM)	EXIT 225	EXIT 225
	CLOSED	TO US151
	ROAD CLOSED	ROAD CLOSED
I-80 EB @ Newton MM 163 (OH)	AT EXIT 225	AT EXIT 225
	DETOUR TO US 151	PREPARE TO STOP

LOCAL	GLOBAL	CRITICAL	RESPONSE	AGENCY	DMS	TRAFFIC
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FROM: Exit 225 - US 151 **FREEWAY JOHNSON COUNTY I-80 EASTBOUND DIVERSION IOWA** T0: Exit 230 - Black Hawk Ave

PLAN 4000 7/7

TRAFFIC CONTROL

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

U.S. 151 & EB I-80 Off-Ramp (MM 225)	Law enforcement traffic control as needed	Law enforcement traffic control as needed		
U.S. 151 Rail Crossing	Monitor location; coordinate with law enforcement as needed	Coordinate with Railroad and local law enforcement as needed		
U.S. 6 & Ireland Ave	Law enforcement / Highway Helper traffic control	Law enforcement traffic control as needed		
Park Rd. Roundabout	Law enforcement / Highway Helper traffic control	Law enforcement traffic control as needed		
U.S. 6 & Coral Ridge Ave	Law enforcement / Highway Helper traffic control	Law enforcement traffic control as needed		

Local Diversion - Secondary

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		

LOCAL	GLOBAL	CRITICAL	RESPONSE	AGENCY	DMS	TRAFFIC
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