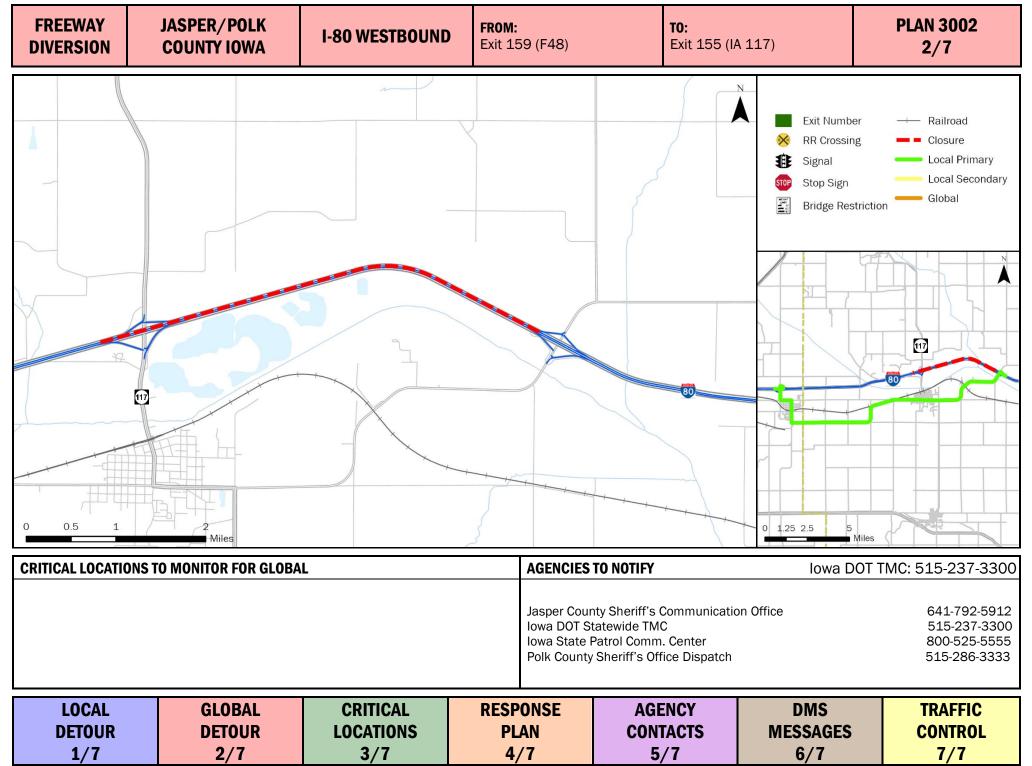


Last update: 3/8/2022



 FREEWAY DIVERSION
 JASPER/POLK COUNTY IOWA
 I-80 WESTBOUND
 FROM: Exit 159 (F48)
 PLAN 3002

 T0: Exit 155 (IA 117)
 3/7

CRITICAL AREAS TO MONITOR

LOCATION	EXIT	SITUATION	RESPONSE

Local Diversion - Primary

I-80 WB Off Ramp at F48	159	Traffic backing up onto interstate	Provide appropriate message on upstream DMS
F48 WB at I-80		Traffic backing up due to stop sign	Notify local law enforcement
F48 WB to IA 117		Traffic backing up due to stop sign	Notify local law enforcement
IA 117 NB at IAIS RR Crossing (Colfax)		Train blocking the crossing (Gates/Flashers)	Contact IAIS RR and notify local law enforcement
IA 117 NB to I-80	149	Traffic returning to interstate	Monitor location

Local Diversion - Secondary

NO LOCAL SECONDARY AVAILABLE

Global Diversion

NO GLOBAL AVAILABLE

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

FREEWAY DIVERSION JASPER/POLK COUNTY IOWA I-80 WESTBOUND T0: Exit 159 (F48)

FROM: Exit 159 (F48)

T0: Exit 155 (IA 117)

PLAN 3002

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 – Shoulder and One Lane Blocked	 Partial Diversion: 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 – Shoulder and One Lane Blocked	Partial/Discretionary Diversion: 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

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

FREEWAY DIVERSION

JASPER/POLK COUNTY IOWA

I-80 WESTBOUND

FROM: Exit 159 (F48)

T0: Exit 155 (IA 117)

PLAN 3002 5A/7

CRITICAL CONTACTS

Jasper County Sheriff's Communications Center 641-792-5912

lowa DOT Statewide TMC 515-237-3300

Iowa State Patrol Comm. Center 800-525-5555 Polk County Sheriff's Office Dispatch (PCSO) 515-286-3333

RESPONSIBILITIES

Jasper County Sheriff's Communications Center

641-792-5912

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.
- Ensure that overweight and oversize vehicles are parked.
- Provide manual traffic control as needed, or as directed by E911 at critical locations.

Iowa DOT Statewide TMC 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.

Iowa State Patrol Comm. Center

800-525-555

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.

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

FROM: Exit 159 (F48) **FREEWAY** JASPER/POLK **PLAN 3002 I-80 WESTBOUND DIVERSION COUNTY IOWA** 5A/7 **T0:** Exit 155 (IA 117)

CRITICAL CONTACTS

Polk County Sheriff's Office Dispatch (PCSO)

515-286-3333

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.
- Ensure overweight and oversize vehicles are parked.

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

JASPER/POLK COUNTY IOWA

I-80 WESTBOUND

FROM: Exit 159 (F48)

T0: Exit 155 (IA 117)

PLAN 3002 5B/7

ADDITIONAL CONTACT INFORMATION

Jasper County Sheriff's Communications Center Additional Contact				
Jasper County Sheriff	641-792-5912			
Jasper County Emergency Mgmt.	641-792-7555			
Jasper County Maintenance Facility	641-792-2196			
Jasper County Secondary Roads	641-792-5862			
Colfax Police Department	515-674-9668			
Colfax Fire Department	515-674-9113			

Iowa DOT Statewide TMC Additional Contact					
Iowa DOT Statewide TMC (Toll Free)	888-449-9672				
Iowa DOT Maint. Garage – Altoona	515-967-4246				
Iowa DOT Maint. Garage – Newton	641-792-7783				
Iowa Interstate Railroad Ltd.	800-321-3891				

Iowa State Patrol Comm. Center Additional Contact			
Iowa State Patrol – District 1	515-725-0010		

Polk County Sheriff's Office Dispatch (PCSO) Additional Contact				
Polk County Sheriff	515-286-3333			
Polk County Emergency Mgmt.	515-273-0650			
Polk County Maintenance Facility	515-323-5367			
Polk County Secondary Roads	515-286-3705			
Mitchellville Police Department	515-967-9289			
Mitchellville Fire Department	515-967-9324			

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

JASPER/POLK COUNTY IOWA

I-80 WESTBOUND

FROM: Exit 159 (F48)

T0: Exit 155 (IA 117)

PLAN 3002 6/7

DMS MESSAGES

\	Sign Location	Page 1	Page 2	
. PRIMARY	I-80 WB @ Kellogg MM 174 - OH	I-80 W CLOSED EXIT 159	USE EXIT 159 TO F48	
LOCAL	I-80 WB @ Newton MM 171.4 - SM	I-80 W CLOSED EXIT 159	USE EXIT 159 TO F48	

ARY	Sign Location	Page 1	Page 2
LOCAI SECONDA	NO DMS M	IESSAGE AVAILABI	-E

4	Sign Location	Page 1 Page 2	
GLOBA	NO DMS M	IESSAGE AVAILABI	-E

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

FROM: Exit 159 (F48) **FREEWAY** JASPER/POLK **PLAN 3002 I-80 WESTBOUND DIVERSION COUNTY IOWA** 7/7 **T0:** Exit 155 (IA 117)

TRAFFIC CONTROL

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)

Local Diversion - Primary

I-80 WB Off Ramp at F48	Monitor location	Detour signing
F48 WB at I-80 Monitor location		Detour signing
F48 WB to IA 117	Monitor location	Detour signing
IA 117 NB at IAIS RR Crossing (Colfax)	Monitor location	Coordinate with IAIS Railroad and local law enforcement as necessary
IA 117 NB to I-80	Monitor location	Detour signing

Local Diversion - Secondary

NO LOCAL SECONDARY AVAILABLE

Global Diversion

NO GLOBAL AVAILABLE

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