Legend:
- Exit Number
- RR Crossing
- Signal
- Stop Sign
- Bridge Restriction
- Railroad
- Closure
- Local Primary
- Local Secondary
- Global

Marne

Atlantic

IA-173 / 590th St
US-6 / US-71 / 650th St
IA-83 / Marne Rd
IA-83 / 2nd St
US-6 / US-71 / IA 83

SWITCH DIRECTION

NEXT SEGMENT

0 1.25 2.5 5 Miles

0 5 10 20 Miles

CRITICAL LOCATIONS TO MONITOR FOR LOCAL PRIMARY

I-80 Off Ramp WB to US 6/US 71 SB
US 6/US 71 SB to US 6/US 71 WB
US 6 WB through Atlantic (9 Signals)
US 6 WB to Poplar St. NB

Poplar St. NB to IA 83 WB
IA 83 WB to IA 173 NB
IA 173 NB to I-80 WB

AGENCIES TO NOTIFY — Iowa DOT TMC: 515-237-3300

Agency	Phone
Cass County 911 Communications Center	712-243-2204
Iowa DOT Statewide TMC	515-237-3300
Iowa State Patrol Comm. Center	800-525-5555
Shelby County Emergency Communications Center	712-755-5160
Audubon County Emergency Communications Center	712-563-2631

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

CRITICAL LOCATIONS TO MONITOR FOR GLOBAL

I-80 WB Off Ramp to US 71 NB
US 71 NB to IA 44 WB
IA 44 in Harlan (1 Signal)
IA 44 WB to US 59 SB
US 59 SB to I-80 WB

AGENCIES TO NOTIFY — Iowa DOT TMC: 515-237-3300

Cass County 911 Communications Center	712-243-2204
Iowa DOT Statewide TMC	515-237-3300
Iowa State Patrol Comm. Center	800-525-5555
Shelby County Emergency Communications Center	712-755-5160
Audubon County Emergency Communications Center	712-563-2631

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

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

CRITICAL AREAS TO MONITOR

LOCATION	EXIT	SITUATION	RESPONSE

Local Diversion - Primary

LOCATION	EXIT	SITUATION	RESPONSE
I-80 Off Ramp WB to US 6/US 71 SB	60	Traffic backing up onto interstate	Provide appropriate message on upstream DMS
US 6/US 71 SB to US 6/US 71 WB		Traffic backing up and delays due to stop sign and right turn	Notify local law enforcement
US 6 WB through Atlantic		Traffic backing up due to signalized intersections (9 signals)	Confirm City of Atlantic has been notified
US 6 WB to Poplar St. NB		Traffic backing up and significant delays due to right turn	Notify local law enforcement
Poplar St. NB to IA 83 WB		Traffic backing up and significant delays due to left turn	Notify local law enforcement
IA 83 WB to IA 173 NB		Traffic backing up and significant delays due to right turn	Notify local law enforcement
IA 173 NB to I-80 WB	54	Traffic returning to interstate	Monitor Location

Local Diversion - Secondary

NO LOCAL SECONDARY AVAILABLE

Global Diversion

LOCATION	EXIT	SITUATION	RESPONSE
I-80 WB Off Ramp to US 71 NB	60	Traffic backing up onto interstate	Provide appropriate message on upstream DMS
US 71 NB to IA 44 WB		Traffic backing up and significant delays due to stop sign	Notify local law enforcement
IA 44 WB to US 59 SB		Traffic backing up and significant delays due to stop sign	Notify local law enforcement
US 59 SB to I-80 WB	40	Traffic returning to interstate	Monitor location

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

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ALTERNATE ROUTE RESPONSE PLAN

Minor Impact to Traffic (Less Than 30 Minutes)

Off Peak – Shoulder Blocked	Diversion not implemented: • On-scene traffic control • Deploy informational DMS messaging for approaching traffic
Off Peak – Shoulder and One Lane Blocked	

Intermediate Impact to Traffic (30 Minutes to 2 Hours)

Peak Period – Shoulder Blocked	Diversion not implemented: • On-scene traffic control • Deploy informational DMS messaging for approaching traffic
Off Period – Shoulder and One Lane Blocked	
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 global diversion • 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 • Deploy informational DMS messaging for approaching traffic
Off Period – Shoulder and One Lane Blocked	
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 global diversion • 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 DETOUR 1/7	GLOBAL DETOUR 2/7	CRITICAL LOCATIONS 3/7	RESPONSE PLAN 4/7	AGENCY CONTACTS 5/7	DMS MESSAGES 6/7	TRAFFIC CONTROL 7/7

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

CRITICAL CONTACTS

Cass County 911 Communications Center 712-243-2204	Iowa DOT Statewide TMC 515-237-3300	Iowa State Patrol Comm. Center 800-525-5555	Shelby County Emergency Communications Center 712-755-5160	Audubon County Emergency Communications Center 712-563-2631

RESPONSIBILITIES

Cass County 911 Communications Center   **712-243-2204**

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 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   **800-525-5555**

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

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

CRITICAL CONTACTS

Shelby County Emergency Communications Center	**712-755-5160**

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.

Audubon County Emergency Communications Center	**712-563-2631**

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

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

ADDITIONAL CONTACT INFORMATION

Cass County 911 Communications Center	
Cass County Sheriff	712-243-2206
Cass County Emergency Mgmt.	712-254-1500
Cass County Engineer's Office	712-243-2442
Atlantic Police Department	712-243-3512
Atlantic Fire Department	712-243-2146

Shelby County Emergency Communications Center	
Shelby County Sheriff	712-755-5026
Shelby County Emergency Mgmt	712-755-2124
Shelby County Secondary Roads	712-755-5954

Iowa DOT Statewide TMC	
Iowa DOT Statewide TMC (Toll Free)	888-449-9672
Iowa DOT Maint. Garage – Atlantic	712-243-3114
Iowa DOT Maint. Garage – Avoca	712-343-2655
Iowa DOT Motor Vehicle Enforcement	515-237-3300

Audubon County Emergency Communications Center	
Audubon County Sheriff	712-563-2631
Audubon County Emergency Mgmt	712-563-3483
Audubon County Secondary Roads	712-563-4286

Iowa State Patrol Comm. Center	
Iowa State Patrol – District 3	712-328-8001
Iowa State Patrol – District 4	712-263-4621

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

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DMS MESSAGES

LOCAL PRIMARY

Sign Location	Page 1	Page 2
I-80 WB @ Alice Road - OH	I-80 W CLOSED AT EXIT 60	USE EXIT 60 US 71 S

LOCAL SECONDARY

Sign Location	Page 1	Page 2
NO DMS AVAILABLE		

GLOBAL

Sign Location	Page 1	Page 2
I-80 WB @ Alice Road - OH	I-80 W CLOSED AT EXIT 60	USE EXIT 60 US 71 S

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

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TRAFFIC CONTROL

LOCATION	INITIAL ACTION/RESOURCE	EXTENDED ACTION/RESOURCE
Local Diversion - Primary		
I-80 Off Ramp WB to US 6/US 71 SB	Detour signing	Monitor location
US 6/US 71 SB to US 6/US 71 WB	Detour signing	Manual traffic control (as needed/peak periods)
US 6 WB through Atlantic	Monitor location	Adjust signal timing; Manual traffic control (as needed/peak periods)
US 6 WB to Poplar St. NB	Detour signing	Manual traffic control (as needed/peak periods)
Poplar St. NB to IA 83 WB	Monitor location	Manual traffic control (as needed/peak periods)
IA 83 WB to IA 173 NB	Detour signing	Manual traffic control (as needed/peak periods)
IA 173 NB to I-80 WB	Monitor location	Monitor location

Local Diversion - Secondary

NO LOCAL SECONDARY AVAILABLE

Global Diversion

LOCATION	INITIAL ACTION/RESOURCE	EXTENDED ACTION/RESOURCE
I-80 WB Off Ramp to US 71 NB	Detour signing	Monitor location
US 71 NB to IA 44 WB	Detour signing	Manual traffic control (as needed/peak periods)
IA 44 WB in Harlan	Detour signing	Adjust signal timing; Manual traffic control (as needed/peak periods)
IA 44 WB to US 59 SB	Detour signing	Manual traffic control (as needed/peak periods)
US 59 SB to I-80 WB	Monitor location	Monitor location

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

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