



CRITICAL LOCATIONS TO MONITOR FOR LOCAL PRIMARY	AGENCIES TO NOTIFY	Iowa DOT TMC: 515-237-3300
I-80 WB Off Ramp to IA 173 SB IA 173 SB to IA 83 WB IA 83 WB to 505th St NB 505th St. NB to I-80 WB	Cass County 911 Communications Center Iowa DOT Statewide TMC Iowa State Patrol Comm. Center Pottawattamie County Emergency Communications Center Shelby County Emergency Communications Center Audubon County Emergency Communications Center	712-243-2204 515-237-3300 800-525-5555 712-328-5739 712-755-5160 712-563-2631

FREEWAY DIVERSION	CASS/POTTAWATTAMIE COUNTY IOWA	I-80 WESTBOUND	FROM: Exit 54 (IA 173) TO: Exit 46 (505th St)	PLAN 2612 3/7
CRITICAL AREAS TO MONITOR				

LOCATION	EXIT	SITUATION	RESPONSE
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Local Diversion - Primary

I-80 WB Off Ramp to IA 173 SB	54	Traffic backing up onto interstate	Provide appropriate message on upstream DMS
IA 173 SB to IA 83 WB		Traffic backing up and delays due to stop sign and right turn	Notify local law enforcement
IA 83 WB to 505th St NB		Traffic backing up and significant delays due to right turn	Notify local law enforcement
505th St. NB to I-80 WB	46	Traffic returning to interstate	Monitor Location

Local Diversion - Secondary

NO LOCAL SECONDARY AVAILABLE

Global Diversion

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 in Harlan		Traffic backing up and significant delays due to traffic signal	Notify local law enforcement. Confirm City of Harlan has been notified.
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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FREEWAY DIVERSION	CASS/POTTAWATTAMIE COUNTY IOWA	I-80 WESTBOUND	FROM: Exit 54 (IA 173) TO: Exit 46 (505th St)	PLAN 2612 4/7
ALTERNATE ROUTE RESPONSE PLAN				

Minor Impact to Traffic (Less Than 30 Minutes)

Off Peak – Shoulder Blocked	Diversion not implemented: <ul style="list-style-type: none"> • 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: <ul style="list-style-type: none"> • 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: <ul style="list-style-type: none"> • 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: <ul style="list-style-type: none"> • 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: <ul style="list-style-type: none"> • 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: <ul style="list-style-type: none"> • 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: <ul style="list-style-type: none"> • 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
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FREEWAY DIVERSION	CASS/POTTAWATTAMIE COUNTY IOWA	I-80 WESTBOUND	FROM: Exit 54 (IA 173) TO: Exit 46 (505th St)	PLAN 2612 5A/7
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	Pottawattamie County Emergency Communications Center 712-328-5739	Shelby County Emergency Communications Center 712-755-5160	Audubon County Emergency Communications Center 712-563-2631
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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. <ul style="list-style-type: none"> 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. 	
<u>Emergency Responders:</u> <ul style="list-style-type: none"> 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. <ul style="list-style-type: none"> 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.	
<u>On-Scene Incident Commander:</u> <ul style="list-style-type: none"> 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
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Iowa DOT TMC: 515-237-3300

ENSURE ALL OVERWEIGHT AND OVERSIZE VEHICLES ARE PARKED SAFELY

FREEWAY DIVERSION	CASS/POTTAWATTAMIE COUNTY IOWA	I-80 WESTBOUND	FROM: Exit 54 (IA 173) TO: Exit 46 (505th St)	PLAN 2612 5A/7
CRITICAL CONTACTS				

Pottawattamie County Emergency Communications Center	712-328-5739
Inform emergency responders and local municipalities that a diversion route is being implemented. <ul style="list-style-type: none"> • 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. 	

Shelby County Emergency Communications Center	712-755-5160
Inform emergency responders and local municipalities that a diversion route is being implemented. <ul style="list-style-type: none"> • 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. <ul style="list-style-type: none"> • 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
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FREEWAY DIVERSION	CASS/POTTAWATTAMIE COUNTY IOWA	I-80 WESTBOUND	FROM: Exit 54 (IA 173) TO: Exit 46 (505th St)	PLAN 2612 5B/7
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

Pottawattamie County Emergency Communications Center	
Pottawattamie County Sheriff	712-890-2200
Pottawattamie County Emergency Mgmt	712-328-5777
Pottawattamie County Secondary Roads	712-328-5608

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

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

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

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Iowa DOT TMC: 515-237-3300

ENSURE ALL OVERWEIGHT AND OVERSIZE VEHICLES ARE PARKED SAFELY

FREEWAY DIVERSION	CASS/POTTAWATTAMIE COUNTY IOWA	I-80 WESTBOUND	FROM: Exit 54 (IA 173) TO: Exit 46 (505th St)	PLAN 2612 6/7
DMS MESSAGES				

LOCAL PRIMARY	Sign Location	Page 1	Page 2
	I-880 EB @ Beebeetown - SM	I-80 W CLOSED EXIT 54	USE EXIT 54 IA 173 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 EXIT 54	USE EXIT 60 US 71 N

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FREEWAY DIVERSION	CASS/POTTAWATTAMIE COUNTY IOWA	I-80 WESTBOUND	FROM: Exit 54 (IA 173) TO: Exit 46 (505th St)	PLAN 2612 7/7
TRAFFIC CONTROL				

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

I-80 WB Off Ramp to IA 173 SB	Detour signing	Monitor location
IA 173 SB to IA 83 WB	Detour signing	Manual traffic control (as needed/peak periods)
IA 83 WB to 505th St NB	Detour signing	Manual traffic control (as needed/peak periods)
505th St. NB to I-80 WB	Monitor location	Monitor location

Local Diversion - Secondary

NO LOCAL SECONDARY AVAILABLE

Global Diversion

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
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