CRITICAL LOCATIONS TO MONITOR FOR LOCAL PRIMARY

I-80 EB Off Ramp to X30
X30 SB at IAIS RR Crossing (Downey)
X30 SB to US 6 EB
US 6 EB at IAIS RR Crossing (West Liberty)
US 6 EB to X40 NB
Local – Secondary
I-80 EB Off Ramp to X30
X30 NB to F44 EB
F44 EB to X40 SB
X40 SB to I-80 EB

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

Cedar County Dispatch	563-886-2121
Iowa DOT Statewide TMC	515-237-3300
Iowa State Patrol Comm. Center	800-525-5555
Muscatine County Joint Communications Center (MUSCOM)	563-262 4159
Johnson County Sheriff	319-356-6020

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   Last update: 11/15/2024

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

CRITICAL LOCATIONS TO MONITOR FOR GLOBAL

US 218 to IA 1 Off Ramp
IA 1 & US 6 between US 218 & Heinz Rd
US 6 EB at CIC Railway Crossing (Iowa City)
US 6 EB at IAIS RR Crossing (West Liberty)
US 6 EB at IA 70
US 6 EB at IAIS RR Crossing (Atalissa)
US 6 EB to US 6/IA 38 NB

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

Cedar County Dispatch	563-886-2121
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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			
I-80 EB Off Ramp to X30	254	Traffic backing up onto interstate	Provide appropriate message on upstream DMS
X30 SB at IAIS RR Crossing (Downey)		Train blocking the crossing (Flashers)	Contact IAIS Railroad and notify local law enforcement
X30 SB to US 6 EB		Traffic backing up and significant delays due to left turn	Notify local law enforcement
US 6 EB at IAIS RR Crossing (West Liberty)		Train blocking the crossing (Flashers)	Contact IAIS Railroad and notify local law enforcement
US 6 EB to X40 NB		Traffic backing up and significant delays due to left turn	Notify local law enforcement
Local Diversion - Secondary			
I-80 EB Off Ramp to X30	254	Traffic backing up onto interstate	Provide appropriate message on upstream DMS
X30 NB to F44 EB		Traffic backing up and significant delays due to right turn	Notify local law enforcement
F44 EB to X40 SB		Traffic backing up and significant delays due to right turn	Notify local law enforcement
X40 SB to I-80 EB	259	Traffic backing up and significant delays due to left turn	Notify local law enforcement

| 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

Global Diversion

US 218 to IA 1 Off Ramp	91	Traffic backing up onto interstate	Provide appropriate message on upstream DMS
IA 1 & US 6 between US 218 & Heinz Rd		Traffic backing up due to signalized intersections (17 signals)	Confirm Iowa City has been notified
US 6 EB at CIC Railway Crossing (Iowa City)		Train blocking the crossing (Flashers)	Contact CIC Railway and notify local law enforcement
US 6 EB at IAIS RR Crossing (West Liberty)		Train blocking the crossing (Flashers)	Contact IAIS Railroad and notify local law enforcement
US 6 EB at IA 70		Traffic backing up and significant delays due to left turn	Notify local law enforcement
US 6 EB at IAIS RR Crossing (Atalissa)		Train blocking the crossing (Flashers)	Contact IAIS Railroad and notify local law enforcement
US 6 EB to US 6/IA 38 NB		Traffic backing up and significant delays due to left turn	Notify local law enforcement

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:
Off Peak – Shoulder and One Lane Blocked	• On-scene traffic control • Deploy informational DMS messaging for approaching traffic

Intermediate Impact to Traffic (30 Minutes to 2 Hours)

Peak Period – Shoulder Blocked	Diversion not implemented:
Off Period – Shoulder and One Lane Blocked	• On-scene traffic control • 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:
Off Period – Shoulder and One Lane Blocked	• On-scene traffic control • 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

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

FREEWAY DIVERSION	CEDAR COUNTY	I-80 EASTBOUND	FROM: Exit 254 (X30) TO: Exit 259 (X40)	PLAN 5003 5A/7

Cedar County Dispatch 563-886-2121	Iowa DOT Statewide TMC 515-237-3300	Iowa State Patrol Comm. Center 800-525-5555	Muscatine County Joint Communications Center (MUSCOM) 563-262-4159	Johnson County Sheriff 319-356-6020

RESPONSIBILITIES

Cedar County Dispatch	563-886-2121

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.

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.
- Notify Illinois DOT and Illinois State Patrol of implemented diversion routes crossing into Illinois.
- 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 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

Muscatine County Joint Communications Center (MUSCOM)	563-262-4159

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 Sheriff	319-356-6020

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

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ADDITIONAL CONTACT INFORMATION

Cedar County Dispatch	
Cedar County Sheriff	563-886-2121
Cedar County Emergency Mgmt.	563-886-3355
Cedar County Secondary Roads	319-330-9859
West Branch Fire Department	319-643-2110

Iowa DOT Statewide TMC	
Iowa DOT Statewide TMC (Toll Free)	888-449-9672
Iowa DOT Maint. Garage – Coralville	319-626-2386
Iowa DOT Maint. Garage – Tipton	563-946-2391
Iowa DOT Maint. Garage – Muscatine	563-263-6242
Iowa City Traffic Engineering	319-356-5181
Cedar Rapids and Iowa City Railway Co.	319-786-3645
Iowa Interstate Railroad Ltd.	800-321-3891

Iowa State Patrol Comm. Center	
Iowa State Patrol – District 12	563-284-9501

Muscatine County Joint Communications Center (MUSCOM)	
Muscatine County Sheriff's Office	563-263-6055
Muscatine County Emergency Mgmt.	563-264-6003
Muscatine County Secondary Roads	563-263-6351
West Liberty Police Department	319-627-2223
West Liberty Fire Department	319-627-2303
Wilton Police Department	563-732-2311
Wilton Fire Station	563-732-2124

Johnson County Sheriff	
Johnson County Emergency Mgmt.	319-356-6700
Johnson County Secondary Roads	319-356-6046
Iowa City Police Department	319-356-5275
Iowa City Fire Department	319-356-5265

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 ✓

	Sign Location	Page 1	Page 2
LOCAL PRIMARY	I-80 EB @ Wapsi Ave - SM	I-80E AT EXIT 254 CLOSED	DETOUR EXIT 254 X30 S
	I-80 EB @ Iowa River - SM	I-80E AT EXIT 254 CLOSED	DETOUR EXIT 254 X30 S
	I-80 EB @ Ireland - SM	I-80E AT EXIT 254 CLOSED	DETOUR EXIT 254 X30 S
	I-80 EB @ Tiffin MM 236.4 - OH	I-80 E CLOSED AT EXIT 254 USE EXIT 254/X30 S	
	US 218 NB @ Melrose - OH	I-80 E CLOSED AT EXIT 254 USE ALT ROUTE	
	I-380 SB @ Forevergreen Rd - OH	I-80 E CLOSED AT EXIT 254 USE ALT ROUTE	
	Applicable On Route PDMS Messages	I-80E AT EXIT 254 CLOSED	DETOUR EXIT 254 X30 S
	Applicable Off Route PDMS Messages	I-80E AT EXIT 254 CLOSED	USE ALT ROUTE

TRAFFIC CONTROL

	Sign Location	Page 1	Page 2
LOCAL SECONDARY	I-80 EB @ Wapsi Ave - SM	I-80E AT EXIT 254 CLOSED	DETOUR EXIT 254 X30 N
	I-80 EB @ Iowa River - SM	I-80E AT EXIT 254 CLOSED	DETOUR EXIT 254 X30 N
	I-80 EB @ Ireland - SM	I-80E AT EXIT 254 CLOSED	DETOUR EXIT 254 X30 N
	I-80 EB @ Tiffin MM 236.4 - OH	I-80 E CLOSED AT EXIT 254 USE EXIT 254/X30 N	
	US 218 NB @ Melrose - OH	I-80 E CLOSED AT EXIT 254 USE ALT ROUTE	
	I-380 SB @ Forevergreen Rd - OH	I-80 E CLOSED AT EXIT 254 USE ALT ROUTE	
	Applicable On Route PDMS Messages	I-80E AT EXIT 254 CLOSED	DETOUR EXIT 254 X30 N
	Applicable Off Route PDMS Messages	I-80E AT EXIT 254 CLOSED	USE ALT ROUTE

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

TRAFFIC CONTROL

	Sign Location	Page 1	Page 2
GLOBAL	I-80 EB @ Wapsi Ave - SM	I-80E AT EXIT 254 CLOSED	DETOUR EXIT 254 X30 S
	I-80 EB @ Iowa River - SM	I-80E AT EXIT 254 CLOSED	DETOUR EXIT 254 X30 S
	I-80 EB @ Ireland - SM	I-80E AT EXIT 254 CLOSED	DETOUR EXIT 239 US 218 S
	I-80 EB @ Tiffin MM 236.4 - OH	I-80 E CLOSED AT EXIT 254 USE EX 239/US 218 S	
	US 218 NB @ Melrose - OH	I-80 E CLOSED AT EXIT 254 USE ALT ROUTE	
	US 218 NB @ Riverside - OH	I-80 E CLOSED AT EXIT 254 USE EXIT 91/IA 1 N	
	I-380 SB @ Forevergreen Rd - OH	I-80 E CLOSED AT EXIT 254 USE ALT ROUTE	
	US 218 SB @ Rohret Rd - SM	I-80 E DETOUR	DETOUR EXIT 91 IA 1 N
	Applicable On Route PDMS Messages Before Global Detour	I-80E AT EXIT 254 CLOSED	DETOUR EXIT 239 US 218 S
	Applicable On Route PDMS Messages Past Global Detour	I-80E AT EXIT 254 CLOSED	DETOUR EXIT 254 X30 S
	Applicable Off Route PDMS Messages	I-80E AT EXIT 254 CLOSED	USE ALT ROUTE

| 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

TRAFFIC CONTROL

Primary	Cedar Rapids State Radio	319-396-4414
	Cedar County	563-886-2121
	Muscatine County	563-263-9922
	Iowa Interstate Railroad	800-321-3891
Secondary	Cedar Rapids State Radio	319-396-4414
	Cedar County	563-886-2121
Global	Cedar Rapids State Radio	319-396-4414
	Cedar County	563-886-2121
	Johnson County	319-356-6800
	Muscatine County	563-263-9922
	Cedar Rapids & Iowa City Railway	319-786-3645
	Iowa Interstate Railroad	800-321-3891

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

LOCATION	INITIAL ACTION/RESOURCE	EXTENDED ACTION/RESOURCE
I-80 EB Off Ramp to X30	Detour signing	Monitor location
X30 SB at IAIS RR Crossing (Downey)	Monitor location Coordinate with local law enforcement as necessary	Coordinate with IAIS Railroad and local law enforcement as necessary
X30 SB to US 6 EB	Detour signing	Manual traffic control (as needed/peak periods)
US 6 EB at IAIS RR Crossing (West Liberty)	Monitor location Coordinate with local law enforcement as necessary	Coordinate with IAIS Railroad and local law enforcement as necessary
US 6 EB to X40 NB	Detour signing	Manual traffic control (as needed/peak periods)

Local Diversion - Secondary

LOCATION	INITIAL ACTION/RESOURCE	EXTENDED ACTION/RESOURCE
I-80 EB Off Ramp to X30	Detour signing	Monitor location
X30 NB to F44 EB	Detour signing	Manual traffic control (as needed/peak periods)
F44 EB to X40 SB	Detour signing	Manual traffic control (as needed/peak periods)
X40 SB to I-80 EB	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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TRAFFIC CONTROL

Global Diversion

US 218 to IA 1 Off Ramp	Detour signing	Monitor location
IA 1 & US 6 between US 218 & Heinz Rd	Detour signing	Adjust signal timing Manual traffic control (as needed/peak periods)
US 6 EB at CIC Railway Crossing (Iowa City)	Monitor location Coordinate with local law enforcement as necessary	Coordinate with CIC Railway and local law enforcement as necessary
US 6 EB at IAIS RR Crossing (West Liberty)	Monitor location Coordinate with local law enforcement as necessary	Coordinate with IAIS Railroad and local law enforcement as necessary
US 6 EB at IA 70	Detour signing	Manual traffic control (as needed/peak periods)
US 6 EB at IAIS RR Crossing (Atalissa)	Monitor location Coordinate with local law enforcement as necessary	Coordinate with IAIS Railroad and local law enforcement as necessary
US 6 EB to US 6/IA 38 NB	Detour signing	Manual traffic control (as needed/peak periods)

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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