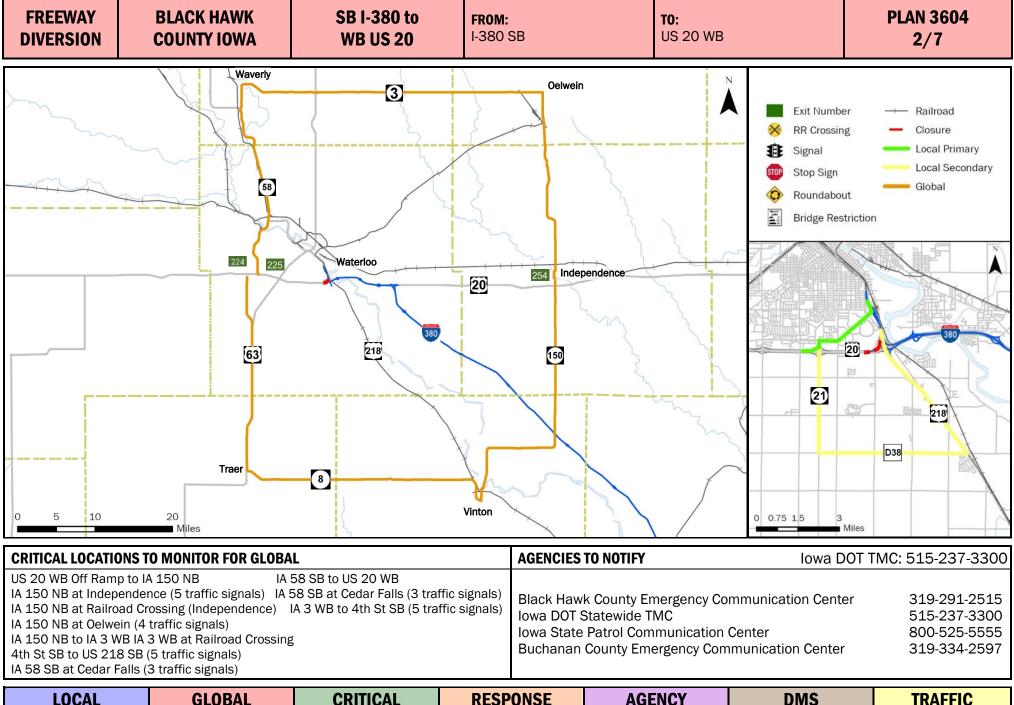


LOCAL	GLOBAL	CRITICAL	RESPONSE	AGENCY	DMS	TRAFFIC
DETOUR	DETOUR	LOCATIONS	PLAN	CONTACTS	MESSAGES	CONTROL
1/7	2/7	3/7	4/7	5/7	6/7	7/7

Last update: 6/9/2023



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
 BLACK HAWK COUNTY IOWA
 SB I-380 to WB US 20
 FROM: I-380 SB FROM:

CRITICAL AREAS TO MONITOR

LOCATION	EXIT	SITUATION	RESPONSE

Local Diversion - Primary

•					
I-380/US 218 SB Off Ramp to E. San Marnan Dr WB	72	Traffic backing up onto interstate	Provide appropriate message on upstream DMS		
E. San Marnan Drive WB to IA 21/Hawkeye Rd SB		Traffic backing up and significant delays due to traffic signals	Notify local law enforcement		
IA 21/Hawkeye Rd SB to US 20 WB	230	Traffic backing up and significant delays due to traffic signal	Notify local law enforcement		

Local Diversion - Secondary

I-380 SB to US 218 SB	72	Traffic merging onto highway	Monitor location
US 218 SB at Shaulis Rd		Traffic backing up onto interstate due to left turning vehicles	Provide appropriate message on upstream DMS
D38 WB to IA 21/Hawkeye Rd NB		Traffic backing up and significant delays due to stop sign Notify local law enforcement	
IA 21/Hawkeye Rd NB to US 20 WB 230		Traffic backing up and significant delays due to traffic signals	Notify local law enforcement

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

BLACK HAWK COUNTY IOWA

SB I-380 to WB US 20

FROM: I-380 SB

T0: US 20 WB

PLAN 3604 3/7

CRITICAL AREAS TO MONITOR

LOCATION	EXIT	SITUATION	RESPONSE
		Global Diversion	
US 20 WB Off Ramp to IA 150 NB	254	Traffic backing up onto interstate	Provide appropriate message on upstream DMS
IA 150 NB at Independence		Traffic backing up and significant delays due to traffic signals	Notify local law enforcement
IA 150 NB at Railroad Crossing (Independence)		Train blocking the crossing	Contact Railroad and notify local law enforcement
IA 150 NB at Oelwein		Traffic backing up and significant delays due to traffic signals Notify local law enforcement	
IA 150 NB to IA 3 WB		Traffic backing up and significant delays due to stop sign	Notify local law enforcement
IA 3 WB at Railroad		Crossing Train blocking the crossing	Contact Railroad and notify local law enforcement
IA 3 WB to 4th St SB		Traffic backing up and significant delays due to traffic signals	Notify local law enforcement
4th St SB to US 218 SB		Traffic backing up and significant delays due to traffic signals	Notify local law enforcement
IA 58 SB at Cedar Falls		Traffic backing up and significant delays due to traffic signals Notify local law enforcement	
IA 58 SB to US 20 WB	225	Traffic returning to interstate	Monitor location

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 BLACK HAWK COUNTY IOWA SB I-380 to WB US 20 T0: US 20 WB PLAN 3604

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 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
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 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	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

BLACK HAWK COUNTY IOWA

SB I-380 to WB US 20

FROM: I-380 SB

TO: US 20 WB

PLAN 3604 5A/7

CRITICAL CONTACTS

Black Hawk County
Emergency Communications
Center
319-291-2515

lowa DOT Statewide TMC 515-237-3300

lowa State Patrol Comm. Center 800-525-5555 Buchanan County Emergency Communications Center 319-334-2597

RESPONSIBILITIES

Black Hawk County Emergency Communications Center

319-291-2515

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.

lowa 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 vehicles are parked.
- When the incident is safely cleared, notify the appropriate communications center that the diversion route is no longer needed.

Buchanan County Emergency Communications Center

319-334-2597

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	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 BLACK HAWK SB I-380 to DIVERSION COUNTY IOWA WB US 20 T0: US 20 WB PLAN 3604 5B/7

ADDITIONAL CONTACT INFORMATION

Black Hawk County Emergency Communications Center				
Black Hawk County Sheriff Black	319-291-2587			
Hawk County Emergency Mgmt	319-242-1074			

Iowa DOT Statewide TMC						
Iowa DOT Statewide TMC (Toll Free)	888-449-9672					
Iowa DOT Maint. Garage –	319-233-3055					
Waterloo						
Iowa DOT Motor Vehicle	319-464-7197					
Enforcement Cedar River Railroad	800-995-7908					
Co.						
Iowa Northern Railroad Co.	800-392-3342					
Chicago Central, & Pacific Railroad	800-995-7908					

Iowa State Patrol Comm. Center				
Iowa State Patrol - District 9 Iowa	319-266-2677			
State Patrol – District 10 319-283-				

Buchanan County Emergency Communications Center					
Grundy County Emergency Com.	319-824-6933				
Center Fayette County Emergency	563-422-6128				
Mgmt Tama County Emergency Mgmt	641-484-3760				
Butler County Emergency Mgmt	319-267-9968				
Benton County Emergency Mgmt	319-472-2337				
Bremer County Emergency Mgmt	319-352-0133				

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

BLACK HAWK COUNTY IOWA

SB I-380 to WB US 20

FROM: I-380 SB

T0: US 20 WB

PLAN 3604 6/7

DMS MESSAGES

	Sign Location	Page 1	Page 2
CAL	US 218 SB @ San Marnan (OH)	RAMP TO US 20 E CLOSED DETOUR TO EXIT 72	RAMP TO US 20 E CLOSED PREPARE TO STOP
LO	US 218 SB @ Lone Tree (OH)	I-380 S RAMP TO US 20 E CLOSED USE ALT ROUTE	I-380 S RAMP TO US 20 E CLOSED EXPECT DELAYS

	Sign Location	Page 1	Page 2
CAL	US 218 SB @ San Marnan (OH)	RAMP TO US 20 E CLOSED DETOUR TO US 218 S	RAMP TO US 20 E CLOSED PREPARE TO STOP
SEC0	US 218 SB @ Lone Tree (OH)	I-380 S RAMP TO US 20 E CLOSED USE ALT ROUTE	I-380 S RAMP TO US 20 E CLOSED EXPECT DELAYS

_	Sign Location	Page 1	Page 2
GLOBA	NO D	MS AVAILABLE	

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
 BLACK HAWK COUNTY IOWA
 SB I-380 to WB US 20
 FROM: I-380 SB FROM:

TRAFFIC CONTROL

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

I-380/US 218 SB Off Ramp to E. San Marnan Dr WB	Detour signing	Manual traffic control (as needed/peak periods)
E. San Marnan Drive WB to IA 21/Hawkeye Rd SB	Detour signing	Manual traffic control (as needed/peak periods)
IA 21/Hawkeye Rd SB to US 20 WB	Detour signing	Manual traffic control (as needed/peak periods)

Local Diversion - Secondary

I-380 SB to US 218 SB	Detour signing	Manual traffic control (as needed/peak periods)		
US 218 SB at Shaulis Rd	Detour signing	Monitor location		
D38 WB to IA 21/Hawkeye Rd NB	Detour signing	Manual traffic control (as needed/peak periods)		
IA 21/Hawkeye Rd NB to US 20 WB	Detour signing	Monitor location		

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

BLACK HAWK COUNTY IOWA

SB I-380 to WB US 20

FROM: I-380 SB

T0: US 20 WB

PLAN 3604 7/7

TRAFFIC CONTROL

LOCATION	INITIAL ACTION/RESOURCE	EXTENDED ACTION/RESOURCE				
Global Diversion						
US 20 WB Off Ramp to IA 150 NB	Detour signing	Monitor location				
IA 150 NB at Independence	Detour signing	Manual traffic control (as needed/peak periods)				
IA 150 NB at Railroad Crossing (Independence)	Monitor location Coordinate with local law enforcement as necessary	Coordinate with local law enforcement as necessary				
IA 150 NB at Oelwein	Detour signing	Manual traffic control (as needed/peak periods)				
IA 150 NB to IA 3 WB	Detour signing	Monitor location				
IA 3 WB at Railroad	Monitor location Coordinate with local law enforcement as necessary	Coordinate with local law enforcement as necessary				
IA 3 WB to 4th St SB	Detour signing	Manual traffic control (as needed/peak periods)				
4th St SB to US 218 SB	Detour signing	Manual traffic control (as needed/peak periods)				
IA 58 SB at Cedar Falls	Detour signing	Manual traffic control (as needed/peak periods)				
IA 58 SB to US 20 WB	Detour signing	Monitor location				

Ī	LOCAL	GLOBAL	CRITICAL	RESPONSE	AGENCY	DMS	TRAFFIC
١	DETOUR	DETOUR	LOCATIONS	PLAN	CONTACTS	MESSAGES	CONTROL
١	1/7	2/7	3/7	4/7	5/7	6/7	7/7