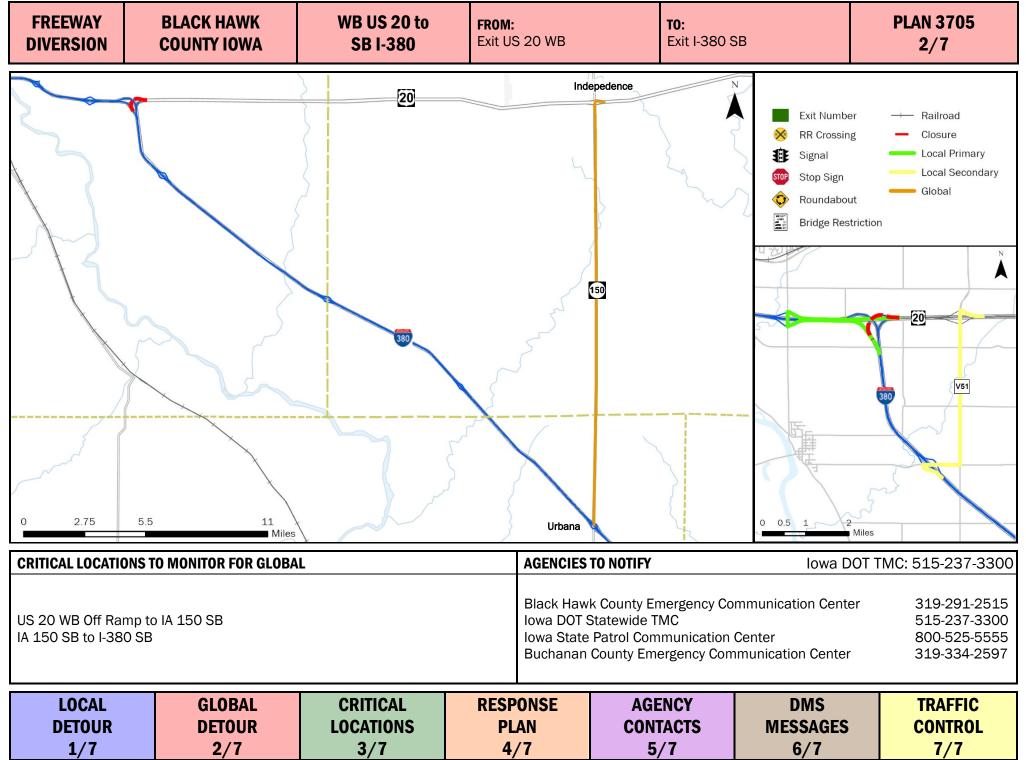


CRITICAL LOCATIONS TO MONITOR FOR LOCAL PRIMARY	AGENCIES TO NOTIFY Iowa DO	T TMC: 515-237-3300
US 20 WB to V49/S Raymond Rd SB V49/S Raymond Rd SB to I-380 SB On Ramp I-380 SB On Ramp to I-380 SB US 20 WB Off Ramp to V51/Canfield Rd SB V51/Canfield Rd SB to D38/Poyner Rd WB D38/Poyner Rd WB to I-380 SB	Black Hawk County Emergency Communication Center Iowa DOT Statewide TMC Iowa State Patrol Communication Center Buchanan County Emergency Communication Center	319-291-2515 515-237-3300 800-525-5555 319-334-2597

LOCAL	GLOBAL	CRITICAL	RESPONSE	AGENCY	DMS	TRAFFIC
DETOUR 1/7	DETOUR 2/7	LOCATIONS 3/7	PLAN 4/7	CONTACTS 5/7	MESSAGES 6/7	CONTROL 7/7
lowa DOT TMC: 515-237-3300 ENSURE ALL OVERWEIGHT AND OVERSIZE VEHICLES ARE PARKED SAFELY Last update: 4				update: 4/3/2023		



 FREEWAY DIVERSION
 BLACK HAWK COUNTY IOWA
 WB US 20 to SB I-380
 FROM: US 20 WB T0: I-380 SB
 PLAN 3705 T0: I-380 SB

# **CRITICAL AREAS TO MONITOR**

LOCATION	EXIT	SITUATION	RESPONSE			
Local Diversion - Primary						

US 20 WB to V49/S Raymond Rd SB	66	Traffic backing up onto interstate	Provide appropriate message on upstream
DMS V49/S Raymond Rd SB to I-380 SB On Ramp		Traffic backing up and significant delays due to stop sign	Notify local law enforcement
I-380 SB On Ramp to I- 380 SB	65	Traffic merging onto interstate	Monitor location

# **Local Diversion - Secondary**

US 20 WB Off Ramp to V51/Canfield Rd SB	240	Traffic backing up onto interstate	Provide appropriate message on upstream
DMS V51/Canfield Rd SB to D38/Poyner Rd WB		Traffic backing up and significant delays due to stop sign	Notify local law enforcement
D38/Poyner Rd WB to I- 380 SB	62	Traffic backing up and significant delays due to stop sign	Notify local law enforcement

# **Global Diversion**

US 2	20 WB Off Ramp to IA 150 SB	254	Traffic backing up onto interstate	Provide appropriate message on upstream DMS
IA :	150 SB to I-380 SB	43	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 COUNTY IOWA WB US 20 to SB I-380 FROM: US 20 WB T0: I-380 SB T0: I-380 SB T0: I-380 SB

### **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 -	<ul> <li>Deploy informational DMS messaging for approaching traffic</li> </ul>
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 –	Deploy informational DMS messaging for approaching traffic
Shoulder and One Lane Blocked	
Peak Period -	Partial Diversion:
Shoulder and One Lane Blocked	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

FREEWAY DIVERSION

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

FROM: US 20 WB

TO: I-380 SB

PLAN 3705 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 lowa 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 DIVERSION
 BLACK HAWK COUNTY IOWA
 WB US 20 to SB I-380
 FROM: US 20 WB TO: I-380 SB
 PLAN 3705 FROM: US 20 WB TO: I-380 SB

### **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	319-283-5521		

<b>Buchanan County Emergency Communications Center</b>			
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

FROM: US 20 WB **FREEWAY PLAN 3705 BLACK HAWK** WB US 20 to **DIVERSION COUNTY IOWA SB I-380** 6/7 T0: I-380 SB **DMS MESSAGES** 

**Sign Location** Page 1 Page 2 LOCAL PRIMARY **NO DMS AVAILABLE** SECONDARY **Sign Location** Page 1 Page 2 LOCAL NO DMS AVAILABLE

;AL	Sign Location	Page 1	Page 2
GLOB	NO DN	//S AVAILABLE	

 FREEWAY DIVERSION
 BLACK HAWK COUNTY IOWA
 WB US 20 to SB I-380
 FROM: US 20 WB T0: I-380 SB
 PLAN 3705 T7/7

LOCATION	INITIAL ACTION/RESOURCE	EXTENDED ACTION/RESOURCE

# **Local Diversion - Primary**

US 20 WB to V49/S Raymond Rd SB  Detour signing		Monitor location	
DMS V49/S Raymond Rd SB to I-380 SB On Ramp	Detour signing	Monitor location	
I-380 SB On Ramp to I- 380 SB	Detour signing	Monitor location	

# **Local Diversion - Secondary**

US 20 WB Off Ramp to V51/Canfield Rd SB	Detour signing	Monitor location
DMS V51/Canfield Rd SB to D38/Poyner Rd WB	Detour signing	Monitor location
D38/Poyner Rd WB to I- 380 SB	Detour signing	Monitor location

### **Global Diversion**

US 20 WB Off Ramp to IA 150 SB	Detour signing	Monitor location
IA 150 SB to I-380 SB	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