



CRITICAL LOCATIONS TO MONITOR FOR LOCAL PRIMARY	AGENCIES TO NOTIFY	Iowa DOT TMC: 515-237-3300
US 20 EB Off Ramp to T69/Grundy Rd NB T69/Grundy Rd NB to D19/W. Ridgeway Ave EB D19/W. Ridgeway Ave EB to IA 58/Hudson Rd SB IA 58/Hudson Rd SB to US 20 EB	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 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
-----------------------------------	------------------------------------	---	------------------------------------	--------------------------------------	-----------------------------------	--------------------------------------

FREEWAY DIVERSION	WATERLOO COUNTY IOWA	US 20 EASTBOUND	FROM: Exit 220 (T69/Grundy Rd)	TO: Exit 224 (IA 58/Hudson Rd)	PLAN 3501 2/7
------------------------------	---------------------------------	------------------------	--	--	--------------------------



CRITICAL LOCATIONS TO MONITOR FOR LOCAL PRIMARY	AGENCIES TO NOTIFY	Iowa DOT TMC: 515-237-3300
US 20 EB Off Ramp to IA 14 NB IA 14 NB to IA 57 EB IA 57 EB at Cedar Falls (4 traffic signals, 1 railroad crossing) IA 58 SB at Greenhill Road IA 58 SB at Viking Road IA 58 SB at Ridgeway Avenue IA 58 SB to US 20 EB	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 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

FREEWAY DIVERSION	WATERLOO COUNTY IOWA	US 20 EASTBOUND	FROM: Exit 220 (T69/Grundy Rd) TO: Exit 224 (IA 58/Hudson Rd)		PLAN 3501 3/7	
CRITICAL AREAS TO MONITOR						
LOCATION	EXIT	SITUATION			RESPONSE	
Local Diversion - Primary						
US 20 EB Off Ramp to T69/Grundy Rd NB	220	Traffic backing up onto interstate			Provide appropriate message on upstream DMS	
T69/Grundy Rd NB to D19/W. Ridgeway Ave EB		Traffic backing up and significant delays due to stop sign			Notify local law enforcement	
D19/W. Ridgeway Ave EB to IA 58/Hudson Rd SB		Traffic backing up and significant delays due to stop sign			Notify local law enforcement	
IA 58/Hudson Rd SB to US 20 EB	224	Traffic returning to interstate			Monitor Location	
Local Diversion - Secondary						
US 20 EB Off Ramp to T69 SB	220	Traffic backing up onto interstate			Provide appropriate message on upstream DMS	
T69 SB to D25 EB		Traffic backing up and significant delays due to left turn			Notify local law enforcement	
D25 EB to IA 58 NB		Traffic backing up and significant delays due to stop sign			Notify local law enforcement	
IA 58 SB to US 20 EB	224	Traffic returning to interstate			Monitor Location	
Global Diversion						
US 20 EB Off Ramp to IA 14 NB	208	Traffic backing up onto interstate			Provide appropriate message on upstream DMS	
IA 14 NB to IA 57 EB		Traffic backing up and significant delays due to stop sign			Notify local law enforcement	
IA 57 EB at Cedar Falls (4 traffic signals, 1 railroad crossing)		Traffic backing up and significant delays due to traffic signals			Notify local law enforcement	
IA 58 SB at Greenhill Road		Traffic backing up and significant delays due to traffic signals			Notify local law enforcement	
IA 58 SB at Viking Road		Traffic backing up and significant delays due to traffic signals			Notify local law enforcement	
IA 58 SB at Ridgeway Avenue		Traffic backing up and significant delays due to traffic signals			Notify local law enforcement	
IA 58 SB to US 20 EB	225	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
Iowa DOT TMC: 515-237-3300						
ENSURE ALL OVERWEIGHT AND OVERSIZE VEHICLES ARE PARKED SAFELY						

FREEWAY DIVERSION	WATERLOO COUNTY IOWA	US 20 EASTBOUND	FROM: Exit 220 (T69/Grundy Rd) TO: Exit 224 (IA 58/Hudson Rd)	PLAN 3501 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 global diversion • 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 global diversion • 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
---------------------------------	----------------------------------	---------------------------------------	----------------------------------	------------------------------------	---------------------------------	------------------------------------

FREEWAY DIVERSION	WATERLOO COUNTY IOWA	US 20 EASTBOUND	FROM: Exit 220 (T69/Grundy Rd) TO: Exit 224 (IA 58/Hudson Rd)	PLAN 3501 5A/7
------------------------------	---------------------------------	------------------------	--	---------------------------

CRITICAL CONTACTS

Black Hawk County Emergency Communications Center 319-291-2515	Iowa DOT Statewide TMC 515-237-3300	Iowa 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. <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. 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. <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. On-Scene Incident Commander: <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 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. <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
---------------------------------	----------------------------------	---------------------------------------	----------------------------------	------------------------------------	---------------------------------	------------------------------------

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

FREEWAY DIVERSION	WATERLOO COUNTY IOWA	US 20 EASTBOUND	FROM: Exit 220 (T69/Grundy Rd) TO: Exit 224 (IA 58/Hudson Rd)	PLAN 3501 5B/7
ADDITIONAL CONTACT INFORMATION				

Black Hawk County Emergency Communications Center	
Black Hawk County Sheriff Black	319-291-2587
Hawk County Emergency Mgmt	319-240-3404 or 319-242-1074

Iowa State Patrol Comm. Center	
Iowa State Patrol – District 9 Iowa	319-266-2677
State Patrol – District 10	319-283-5521

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

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 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			

FREEWAY DIVERSION	WATERLOO COUNTY IOWA	US 20 EASTBOUND	FROM: Exit 220 (T69/Grundy Rd) TO: Exit 224 (IA 58/Hudson Rd)	PLAN 3501 6/7
DMS MESSAGES				

LOCAL PRIMARY	Sign Location	Page 1	Page 2
	NO DMS AVAILABLE		

LOCAL SECONDARY	Sign Location	Page 1	Page 2
	NO DMS AVAILABLE		

GLOBAL	Sign Location	Page 1	Page 2
	NO DMS AVAILABLE		

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
---------------------------------	----------------------------------	---------------------------------------	----------------------------------	------------------------------------	---------------------------------	------------------------------------

FREEWAY DIVERSION	WATERLOO COUNTY IOWA	US 20 EASTBOUND	FROM: Exit 220 (T69/Grundy Rd) TO: Exit 224 (IA 58/Hudson Rd)	PLAN 3501 7/7
TRAFFIC CONTROL				

LOCATION	INITIAL ACTION/RESOURCE	EXTENDED ACTION/RESOURCE
----------	-------------------------	--------------------------

Local Diversion - Primary

US 20 EB Off Ramp to T69/Grundy Rd NB	Detour signing	Monitor Location
T69/Grundy Rd NB to D19/W. Ridgeway Ave EB	Detour signing	Monitor Location
D19/W. Ridgeway Ave EB to IA 58/Hudson Rd SB	Detour signing	Monitor Location
IA 58/Hudson Rd SB to US 20 EB	Detour signing	Monitor Location

Local Diversion - Secondary

US 20 EB Off Ramp to T69 SB	Detour signing	Monitor Location
T69 SB to D25 EB	Detour signing	Monitor Location
D25 EB to IA 58 NB	Detour signing	Monitor Location
IA 58 SB to US 20 EB	Detour signing	Monitor Location

Global Diversion

US 20 EB Off Ramp to IA 14 NB	Detour signing	Monitor Location
IA 14 NB to IA 57 EB	Detour signing	Monitor Location
IA 57 EB at Cedar Falls (4 traffic signals, 1 railroad crossing)	Monitor location Coordinate with local law enforcement as necessary	Coordinate with Railway and local law enforcement as necessary
IA 58 SB at Greenhill Road	Detour signing	Monitor Location
IA 58 SB at Viking Road	Detour signing	Monitor Location
IA 58 SB at Ridgeway Avenue	Detour signing	Monitor Location
IA 58 SB to US 20 EB	Detour signing	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
---------------------------------	----------------------------------	---------------------------------------	----------------------------------	------------------------------------	---------------------------------	------------------------------------