

FREEWAY DIVERSION	LINN COUNTY IOWA	US 30 EASTBOUND	FROM: Exit 252A (6th Street SW) TO: Exit 253 (Kirkwood Boulevard)	PLAN 3409 3/7
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CRITICAL AREAS TO MONITOR

LOCATION	EXIT	SITUATION	RESPONSE
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Local Diversion - Primary

US 30 EB to I-380 SB	252C	Traffic merging onto interstate	Monitor location
I-380 SB Off Ramp to Wright Brothers Blvd SW EB	13	Traffic backing up and significant delays due to a traffic signal	Notify local law enforcement
Wright Brothers Blvd SW EB to I 380 NB	13	Traffic backing up and significant delays due to a traffic signal	Notify local law enforcement
I-380 NB to US 30 EB	16A	Traffic merging onto highway	Monitor Location

Local Diversion - Secondary

US 30 EB Off Ramp to Waconia Ave SW EB	252A	Traffic backing up and significant delays due to a stop sign	Notify local law enforcement
Waconia Ave SW EB to 6th St SW NB		Traffic backing up and significant delays due to 2 traffic signals	Notify local law enforcement
6th St SW SB at Union Pacific RR Crossing (Cedar Rapids)		Train blocking the crossing (Flashers)	Contact Union Pacific Railroad and notify local law enforcement
6th St SW NB to 33rd Ave SW EB		Traffic backing up and significant delays due to a traffic signal	Notify local law enforcement
33rd Ave SW EB to I-380 SB On Ramp	17	Traffic backing up and significant delays due to a traffic signal	Notify local law enforcement
I-380 SB to US 30 EB	16	Traffic merging onto highway	Monitor location

Global Diversion

US 30 EB Off Ramp to Edgewood Rd SW SB	250	Traffic backing up and significant delays due to a stop sign	Notify local law enforcement
Edgewood Rd SW SB at Beverly Rd SW/Prairie Valley Ct SW		Traffic backing up and significant delays due to a traffic signal	Notify local law enforcement
Edgewood Rd SW SB to Wright Brothers Blvd SW EB		Traffic backing up and significant delays due to a stop sign	Notify local law enforcement
Wright Brothers Blvd SW EB at CIC RR Crossing (Cedar Rapids)		Train blocking the crossing (Gates/Flashers)	Contact CIC Railroad and notify local law enforcement
Wright Brothers Blvd SW EB to C St NB		Traffic backing up and significant delays due to 3 traffic signals and 2 stop signs	Notify local law enforcement
C St NB at 76th Ave SW		Traffic backing up and significant delays due to a stop sign	Notify local law enforcement
C St NB to US 30 EB	254	Traffic backing up and significant delays due to 4 traffic signals	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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FREEWAY DIVERSION	LINN COUNTY IOWA	US 30 EASTBOUND	FROM: Exit 252A (6th Street SW) TO: Exit 253 (Kirkwood Boulevard)	PLAN 3409 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

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FREEWAY DIVERSION	LINN COUNTY IOWA	US 30 EASTBOUND	FROM: Exit 252A (6th Street SW) TO: Exit 253 (Kirkwood Boulevard)	PLAN 3409 5A/7		
CRITICAL CONTACTS						
Linn County Emergency Communications Center 319-892-6500	Iowa DOT Statewide TMC/MVE 515-237-3300	Iowa State Patrol Comm. Center 800-525-5555	Johnson County Emergency Communications Center 319-356-6700			
RESPONSIBILITIES						
Linn County Emergency Communications Center			319-892-6500			
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:						
<ul style="list-style-type: none">• 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/MVE			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 vehicles are parked.• When the incident is safely cleared, notify the appropriate communications center that the diversion route is no longer needed.						
Johnson County Emergency Communications Center			319-356-6700			
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	LINN COUNTY IOWA	US 30 EASTBOUND	FROM: Exit 252A (6th Street SW) TO: Exit 253 (Kirkwood Boulevard)	PLAN 3409 5B/7
ADDITIONAL CONTACT INFORMATION				

Linn County Emergency Communications Center	
Linn County Sheriff	319-892-6100
Linn County Emergency Management	319-892-6500
Linn County Engineering Department	319-892-6404
Cedar Rapids Police Department	319-286-5529
Cedar Rapids Fire Department	319-286-5200

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

Johnson County Emergency Communications Center	
Johnson County Sheriff	319-356-6020
Johnson County Emergency Management	319-356-6700
Johnson County Secondary Roads	319-356-6046

Iowa DOT Statewide TMC/MVE	
Iowa DOT Statewide TMC (Toll Free)	888-449-9672
Iowa DOT Maint. Supervisor – Cedar Rapids	319-350-1764
Iowa DOT Main Garage – Cedar Rapids	319-364-8189
Iowa DOT Maint. Supervisor – Marion	319-480-0588
Iowa DOT Main Garage – Marion	319-373-1277
Union Pacific Railway Co.	402-544-5000
Chicago, Central and Pacific Railroad Co.	514-399-8740
Cedar Rapids and Iowa City Railway Co.	319-786-3698
Iowa DOT Motor Vehicle Enforcement	515-237-3300

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	LINN COUNTY IOWA	US 30 EASTBOUND	FROM: Exit 252A (6th Street SW) TO: Exit 253 (Kirkwood Boulevard)	PLAN 3409 6/7
DMS MESSAGES ✓				

LOCAL PRIMARY	Sign Location	Page 1	Page 2
	US 30 EB @ Edgewood - OH	US 30 E CLOSED AT EXIT 252B USE EXIT 252B/I-380S	
	I-380 SB @ S of US 30 - OH	US 30 E DETOUR USE I-380 N TO US 30 E	
	Applicable On Route PDMS Messages	US 30 E AT I-380 S CLOSED	DETOUR EX 252B I-380 S
	Applicable Off Route PDMS Messages	US 30 E AT I-380 S CLOSED	USE ALT ROUTE

LOCAL SECONDARY	Sign Location	Page 1	Page 2
	US 30 EB @ Edgewood - OH	US 30 E CLOSED AT EXIT 252B USE EXIT 252A N	
	Applicable On Route PDMS Messages	US 30 E AT I-380 S CLOSED	DETOUR TO EX 252 A
	Applicable Off Route PDMS Messages	US 30 E AT I-380 S CLOSED	USE ALT ROUTE

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DMS MESSAGES ✓				

GLOBAL	Sign Location	Page 1	Page 2
	US 30 EB @ Edgewood - OH	US 30 E CLOSED AT EXIT 252B USE EXIT 250 S	
	Applicable On Route PDMS Messages Before Global Detour	US 30 E AT I-380 S CLOSED	DETOUR TO EX 250 S
	Applicable On Route PDMS Messages Past Global Detour	US 30 E AT I-380 S CLOSED	DETOUR EX 252B I-380 S
	Applicable Off Route PDMS Messages	US 30 E AT I-380 S CLOSED	USE ALT ROUTE

Primary	Cedar Rapids State Radio	319-396-4414
	Linn County	319-398-3911
Secondary	Cedar Rapids State Radio	319-396-4414
	Linn County	319-398-3911
	Cedar Rapids & Iowa City Railway	319-786-3645
Global	Cedar Rapids State Radio	319-396-4414
	Linn County	319-398-3911
	Cedar Rapids & Iowa City Railway	319-786-3645

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TRAFFIC CONTROL				

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

US 30 EB to I-380 SB	Detour signing	Monitor location
I-380 SB Off Ramp to Wright Brothers Blvd SW EB	Detour signing	Manual traffic control (as needed/peak periods)
Wright Brothers Blvd SW EB to I 380 NB	Detour signing	Manual traffic control (as needed/peak periods)
I-380 NB to US 30 EB	Detour signing	Monitor Location

Local Diversion - Secondary

US 30 EB Off Ramp to Waconia Ave SW EB	Detour signing	Manual traffic control (as needed/peak periods)
Waconia Ave SW EB to 6th St SW NB	Detour signing	Manual traffic control (as needed/peak periods)
6th St SW SB at Union Pacific RR Crossing (Cedar Rapids)	Monitor location Coordinate with local law enforcement as necessary	Coordinate with Union Pacific Railway and local law enforcement as necessary
6th St SW NB to 33rd Ave SW EB	Detour signing	Manual traffic control (as needed/peak periods)
33rd Ave SW EB to I-380 SB On Ramp	Detour signing	Manual traffic control (as needed/peak periods)
I-380 SB to US 30 EB	Detour signing	Monitor location

Global Diversion

US 30 EB Off Ramp to Edgewood Rd SW SB	Detour signing	Monitor location
Edgewood Rd SW SB at Beverly Rd SW/Prairie Valley Ct SW	Detour signing	Manual traffic control (as needed/peak periods)
Edgewood Rd SW SB to Wright Brothers Blvd SW EB	Detour signing	Manual traffic control (as needed/peak periods)
Wright Brothers Blvd SW EB at CIC RR Crossing (Cedar Rapids)	Monitor location Coordinate with local law enforcement as necessary	Coordinate with CIC and local law enforcement as necessary
Wright Brothers Blvd SW EB to C St NB	Detour signing	Manual traffic control (as needed/peak periods)
C St NB at 76th Ave SW	Detour signing	Manual traffic control (as needed/peak periods)
C St NB to US 30 EB	Detour signing	Manual traffic control (as needed/peak periods)

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