FREEWAY PLAN 5209 FROM: TO: **SCOTT COUNTY I-74 EASTBOUND** Exit 4 (14th St) IL Exit 2 (7th Ave) **DIVERSION** 1/7



CRITICAL LOCATIONS TO MONITOR FOR LOCAL PRIMARY	AGENCIES TO NOTIFY Iowa DOT TM	IC: 515-237-3300
US 67 WB/River Dr between 13th St & Brown St US 67 WB/River Dr to IL 92 via Centennial Bridge	Scott County Emergency Communications Center (SECC) Iowa DOT Statewide TMC Iowa State Patrol Comm. Center Rock Island Emergency Communications Center (RICOMM)	563-388-3904 515-237-3300 800-525-5555 309-732-2677

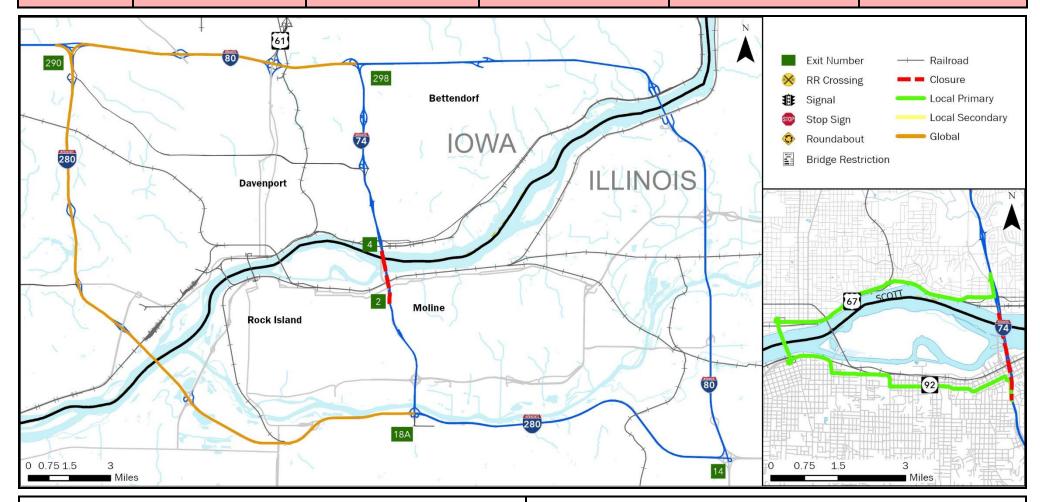
LOCAL	GLOBAL	CRITICAL	RESPONSE	AGENCY	DMS	TRAFFIC
DETOUR	DETOUR	LOCATIONS	PLAN	CONTACTS	MESSAGES	CONTROL
1/7	2/7	3/7	4/7	5/7	6/7	7/7
owa DOT TMC: 515-2	237-3300 EN	SURE ALL OVERWEIGH	HT AND OVERSIZE VEH	IICLES ARE PARKED S	SAFELY Last	update: 11/15/2024

SCOTT COUNTY

I-74 EASTBOUND

FROM: Exit 4 (14th St) **T0:** IL Exit 2 (7th Ave)

PLAN 5209 2/7



CRITICAL LOCATIONS TO MONITOR FOR GLOBAL	AGENCIES TO NOTIFY Iowa DOT TM	1C: 515-237-3300
I-80 EB to I-280 EB I-80 WB at I-74 I-280 EB to I-74	Scott County Emergency Communications Center (SECC) Iowa DOT Statewide TMC Iowa State Patrol Comm. Center Rock Island Emergency Communications Center (RICOMM)	563-388-3904 515-237-3300 800-525-5555 309-732-2677

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

SCOTT COUNTY

I-74 EASTBOUND

FROM: Exit 4 (14th St)
TO: IL Exit 2 (7th Ave)

PLAN 5209 3/7

CRITICAL AREAS TO MONITOR

LOCATION EXIT		SITUATION	RESPONSE	
		Local Diversion - Primary		
I-74 EB Off Ramp	4	Traffic backing up onto interstate	Provide appropriate message on upstream DMS	
Kimberly Rd at I-74 to US 67 WB/Grant St		Traffic backing up due to signalized intersections and right turn (2 signals)	Confirm City of Davenport has been notified	
US 67 WB/River Dr between 13th St & Brown St		Traffic backing up due to signalized intersections (12 signals)	Confirm City of Davenport has been notified	
US 67 WB/River Dr to IL 92 via Centennial Bridge		Traffic backing up due to signalized intersections and multiple turns	Coordinate with City of Rock Island and City of Moline as necessary	
IL 92 between US 67 & I- 74		Traffic backing up due to signalized intersections and multiple turns (21 signals)	Coordinate with City of Rock Island and City of Moline as necessary	
7th Ave at I-74	IL-2	Traffic returning to interstate	Monitor location	

Local Diversion - Secondary

NO LOCAL SECONDARY AVAILABLE

Global Diversion

I-80 EB to I-280 EB	290	System interchange	Provide appropriate message on upstream DMS
I-80 WB at I-74	298	System interchange	Provide appropriate message on upstream DMS
I-280 EB at I-74	18B	System interchange	Monitor location

LOCAL	GLOBAL	CRITICAL	RESPONSE	AGENCY	DMS	TRAFFIC
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1/7	2/7	3/7	4/7	5/7	6/7	7/7

SCOTT COUNTY

I-74 EASTBOUND

FROM: Exit 4 (14th St)
TO: IL Exit 2 (7th Ave)

PLAN 5209 4/7

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 -	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 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: • 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 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

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

SCOTT COUNTY

I-74 EASTBOUND

FROM: Exit 4 (14th St)
TO: IL Exit 2 (7th Ave)

PLAN 5209 5A/7

CRITICAL CONTACTS

Scott County Emergency Communications Center (SECC) 563-388-3904

lowa DOT Statewide TMC 515-237-3300

lowa State Patrol Comm. Center 800-525-5555 Rock Island Emergency Communications Center (RICOMM) 309-732-2677

RESPONSIBILITIES

Scott County Emergency Communications Center (SECC)

563-388-3904

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	GLOBAL	CRITICAL	RESPONSE	AGENCY	DMS	TRAFFIC
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SCOTT COUNTY

I-74 EASTBOUND

FROM: Exit 4 (14th St)
T0: IL Exit 2 (7th Ave)

PLAN 5209 5A/7

CRITICAL CONTACTS

Rock Island Emergency Communications Center (RICOMM)

309-732-2677

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
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1/7	2/7	3/7	4/7	5/7	6/7	7/7

SCOTT COUNTY

I-74 EASTBOUND

FROM: Exit 4 (14th St)
TO: IL Exit 2 (7th Ave)

PLAN 5209 5B/7

ADDITIONAL CONTACT INFORMATION

Scott County Emergency Communications Center (SECC)						
Scott County Sheriff	563-326-8625					
Scott County Emergency Mgmt.	563-484-3050					
Scott County Maintenance Facility	563-328-4170					
Scott County Secondary Roads	563-326-8640					
Bettendorf Police Department	563-344-4015					
Bettendorf Fire Department	563-344-4148					
Davenport Police Department	563-326-7979					
Davenport Fire Department	563-326-7906					

Iowa DOT Statewide TMC					
Iowa DOT Statewide TMC (Toll Free)	888-449-9672				
Iowa DOT Maint. Garage - Davenport	563-391-3920				
Bettendorf Public Works	563-344-4055				
Davenport Public Works Center	563-326-7729				

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

Rock Island Emergency Communications Center (RICOMM)						
Rock Island Sheriff	309-794-1230					
Rock Island County Emergency Mgmt.	309-799-5166					
Moline Police Department	309-797-0401					
Moline Fire Department	309-524-2250					
Rock Island Police Department	309-732-2677					
Rock Island Fire Department	309-732-2800					
Illinois DOT - District 2	815-284-2271					
Illinois State Police - District 7	815-632-4073					
Moline Public Works	309-524-2345					

LOCAL	GLOBAL	CRITICAL	RESPONSE	AGENCY	DMS	TRAFFIC
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SCOTT COUNTY

I-74 EASTBOUND

FROM: Exit 4 (14th St)
T0: IL Exit 2 (7th Ave)

PLAN 5209 6/7

DMS MESSAGES V

	Sign Location	Page 1	Page 2
	I-74 EB @ Lincoln Road - SM	I-74 E CLOSED AHEAD	DETOUR EXIT 4 US 67 S
	I-74 EB @ Duck Creek - OH	I-74 E CLOSED AT MS RIVER BRIDGE USE EXIT 4/US 67 S	
	I-74 EB @ 53rd St - SM	I-74E AT MS RIVER CLOSED	DETOUR EXIT 4 US 67 S
IARY	I-80 WB @ Utica Ridge Rd - SM	I-74E AT MS RIVER CLOSED	USE ALT ROUTE
L PRIMARY	I-80 EB @ Jersey Ridge - OH	I-74 E CLOSED AT MS RIVER BRIDGE USE ALT ROUTE	
LOCAL	I-80 EB @ Walcott - OH	I-74 E CLOSED AT MS RIVER BRIDGE USE ALT ROUTE	
	US 67 SB @ I-74 - SM	I-74 E CLOSED	USE ALT ROUTE
	US 67 NB @ I-74 - SM	I-74 E CLOSED	USE ALT ROUTE
	Applicable On Route PDMS Messages	I-74E AT MS RIVER CLOSED	DETOUR EXIT 4 US 67 S
	Applicable Off Route PDMS Messages	I-74E AT MS RIVER CLOSED	USE ALT ROUTE

LOCAL SECONDARY Sign Location Page 1 Page 2

NO LOCAL SECONDARY AVAILABLE

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SCOTT COUNTY

I-74 EASTBOUND

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DMS MESSAGES <

	Sign Location	Page 1	Page 2
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	I-74 EB @ 53rd St - SM	I-74E AT MS RIVER CLOSED	DETOUR EXIT 4 US 67 S
	I-80 WB @ Utica Ridge Rd - SM	I-74E AT MS RIVER CLOSED	DETOUR EXIT 290 I-280 E
3AL	I-80 EB @ Jersey Ridge - OH	I-74 E CLOSED AT MS RIVER BRIDGE USE ALT ROUTE	
GLOBAL	I-80 EB @ Walcott - OH	I-74 E CLOSED AT MS RIVER BRIDGE USE ALT ROUTE	
	US 67 SB @ I-74 - SM	I-74E CLOSED	USE ALT ROUTE
	US 67 NB @ I-74 - SM	I-74E CLOSED	USE ALT ROUTE
	I-80 WB @ Division St - OH	I-74 E DETOUR USE EXIT 290 TO I-280 E	
	Applicable On Route PDMS Messages	I-74E AT MS RIVER CLOSED	DETOUR EXIT 4 US 67 S
	Applicable Off Route PDMS Messages	I-74E AT MS RIVER CLOSED	USE ALT ROUTE

LOCAL	GLOBAL	CRITICAL	RESPONSE	AGENCY	DMS	TRAFFIC
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FREEWAY DIVERSIONSCOTT COUNTYI-74 EASTBOUNDFROM: Exit 4 (14th St) T0: IL Exit 2 (7th Ave)PLAN 5209 6/7

DMS MESSAGES <

Primary	Cedar Rapids State Radio	319-396-4414	
	Scott County	563-388-3694	
	Davenport PD	563-326-7979	
	Bettendorf PD	563-344-4015	
	IL DOT	815-284-2271	
	IL State Police (Troop 2)	309-752-4915	
	Rock Island County (IL)	309-794-1230	
Secondary			
Global	Cedar Rapids State Radio	319-396-4414	
	Scott County	563-388-3694	
	Davenport PD	563-326-7979	
	Bettendorf PD	563-344-4015	
	IL DOT	815-284-2271	
	IL State Police (Troop 2)	309-752-4915	
	Rock Island County (IL)	309-794-1230	

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SCOTT COUNTY

I-74 EASTBOUND

FROM: Exit 4 (14th St)
T0: IL Exit 2 (7th Ave)

PLAN 5209 7/7

TRAFFIC CONTROL

LOCATION	INITIAL ACTION/RESOURCE	EXTENDED ACTION/RESOURCE

Local Diversion - Primary

I-74 EB Off Ramp	Monitor location	Detour signing	
Kimberly Rd at I-74 to US 67 WB/Grant St	Detour signing	Adjust signal timing Manual traffic control (as needed/peak periods)	
US 67 WB/River Dr between 13th St & Brown St	Detour signing	Adjust signal timing Manual traffic control (as needed/peak periods)	
US 67 WB/River Dr to IL 92 via Centennial Bridge	Detour signing	Adjust signal timing Manual traffic control (as needed/peak periods)	
IL 92 between US 67 & I- 74	Detour signing	Adjust signal timing Manual traffic control (as needed/peak periods)	
7th Ave at I-74	Monitor location	Detour signing	

Local Diversion - Secondary

NO LOCAL SECONDARY AVAILABLE

Global Diversion

I-80 EB to I-280 EB	Monitor location	Detour signing	
I-80 WB at I-74 Monitor location		Detour signing	
I-280 EB at I-74 Monitor location		Monitor location	

LOCAL	GLOBAL	CRITICAL	RESPONSE	AGENCY	DMS	TRAFFIC
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