

Last update: 8/23/2022

lowa DOT TMC: 515-237-3300

SCOTT 1-80/280**FREEWAY PLAN 5113** FROM: TO: I-80 Westbound I-80/280 Interchange (WB I-80 to EB I-280) **DIVERSION COUNTY IOWA** 2/7 290 Eldridge Exit Number Railroad 80 **RR** Crossing Closure 1 **Local Primary** Signal Iowa Local Secondary Stop Sign Global **Bridge Restriction** Illinois Davenport Rock Island Arsenal Cleveland 80 Carbon Cliff '40/60th Ave 80 Buffalo Rock Island F58/200th St 280 2.25 4.5 0 0.75 1.5 **CRITICAL LOCATIONS TO MONITOR FOR GLOBAL AGENCIES TO NOTIFY** Iowa DOT TMC: 515-237-3300 319-396-4414 Iowa Department of Public Safety Communications Center Iowa DOT Traffic Management Center I-80 WB at I-280 515-237-3300 I-74 WB at I-280 Rock Island Emergency Communications Center (RICOMM) 309-732-2677 Scott County Emergency Communications Center (SECC) 563-388-3904

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 IOWA I-80/280 (WB I-80 to EB I-280)

FROM: I-80 Westbound TO: I-80/280 Interchange PLAN 5113 3/7

CRITICAL AREAS TO MONITOR

LOCATION	EXIT	SITUATION	RESPONSE
I-80 WB Off Ramp at Y40	284	Traffic backing up onto interstate	Monitor location
Y40 and I-80 EB On Ramp		Traffic backing up and significant delays due to left turn	Notify local law enforcement
I-80 and I-280 Interchange		Traffic backing up onto interstate	Monitor location

Local Diversion - Secondary

I-80 WB Off Ramp at Y40	284	Traffic backing up onto interstate	Monitor location
Y40 SB to Historical U.S. 6 EB		Traffic backing up and significant delays due to left turn	Notify local law enforcement
Historical U.S. 6 EB to I- 280 EB	1	Traffic returning to interstate	Monitor location

Global Diversion

I-80 WB at I-280	290	System interchange	Provide appropriate message on upstream DMS
I-74 WB at I-280	5	System interchange	Monitor location

LOCAL	GLOBAL	CRITICAL	RESPONSE	AGENCY	DMS	TRAFFIC
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SCOTT COUNTY IOWA I-80/280 (WB I-80 to EB I-280)

FROM: I-80 Westbound **TO**: I-80/280 Interchange

PLAN 5113 4/7

ALTERNATE ROUTE RESPONSE PLAN

Minor Impact to Traffic (Less Than 30 Minutes)

Off Peak Period – Shoulder Blocked	Diversion not implemented: • On-scene traffic control
Off Peak Period – Shoulder and One Lane Blocked	Deploy informational DMS messaging for approaching traffic

Intermediate Impact to Traffic (30 Minutes to 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 Diversion: On-scene traffic control Deploy informational DMS messaging for approaching traffic Deploy DMS messaging directly 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 -	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/Discretionary Diversion:
Shoulder and One Lane Blocked	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
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SCOTT COUNTY IOWA I-80/280 (WB I-80 to EB I-280)

FROM: I-80 Westbound **TO**: I-80/280 Interchange

PLAN 5113 5A/7

CRITICAL CONTACTS

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

Iowa DOT Traffic Management Center 515-237-3300 lowa State Patrol Comm. Center 319-396-4414 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 Traffic Management Centr

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 lowa 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 Department of Public Safety Communications Center

319-396-4414

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

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

FREEWAY SCOTT I-80/280 FROM: I-80 Westbound TO: I-80/280 Interchange FA/7

CRITICAL CONTACTS

FROM: I-80 Westbound TO: I-80/280 Interchange FA/7

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.

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SCOTT COUNTY IOWA I-80/280 (WB I-80 to EB I-280)

FROM: I-80 Westbound TO: I-80/280 Interchange PLAN 5113 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			
Walcott Police Department	563-388-3904			
Walcott Fire Department	563-284-6571			

lowa DOT Traffic Management Center			
Iowa DOT Statewide TMC (Toll Free)	888-449-9672		
Iowa DOT Maint. Garage-Davenport	563-391-3920		

Iowa Department of Public Safety Communications 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		
Illinois DOT - District 2	815-284-2271		
Illinois State Police - District 7	815-632-4073		

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SCOTT COUNTY IOWA I-80/280 (WB I-80 to EB I-280)

FROM: I-80 Westbound **TO**: I-80/280 Interchange

PLAN 5113 6/7

DMS MESSAGES

\RY	Sign Location	Page 1	Page 2
. PRIMA	I-80 WB @ Division St - OH	RAMP TO I-280 E CLOSED USE EXIT 284	
LOCAI	I-80 WB @ Utica Ridge Rd - SM	RAMP TO I-280 E CLOSED	USE EXIT 284

>	Sign Location	Page 1	Page 2
OCAL	; 	RAMP TO I-280 E CLOSED USE EXIT 284	
L SEC	I-80 WB @ Utica Ridge Rd - SM	RAMP TO I-280 E CLOSED	USE EXIT 284

BAL	Sign Location	Page 1	Page 2
GLOI	NO DN	MS AVAILABLE	

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SCOTT COUNTY IOWA I-80/280 (WB I-80 to EB I-280)

FROM: I-80 Westbound **TO**: I-80/280 Interchange

PLAN 5113 7/7

TRAFFIC CONTROL

LOCATION	INITIAL ACTION/RESOURCE	EXTENDED ACTION/RESOURCE		
Local Diversion - Primary				
I-80 WB Off Ramp at Y40	Detour signing	Monitor location		
Y40 and I-80 EB On Ramp	Monitor location	Monitor location		
I-80 and I-280 Interchange	Monitor location	Monitor location		

Local Diversion - Secondary

I-80 WB Off Ramp at Y40	Detour signing	Monitor location
Y40 SB to Historical U.S. 6 EB	Detour signing	Manual traffic control (as needed/peak periods)
Historical U.S. 6 EB to I-280 EB	Monitor location	Monitor location

Global Diversion

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

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