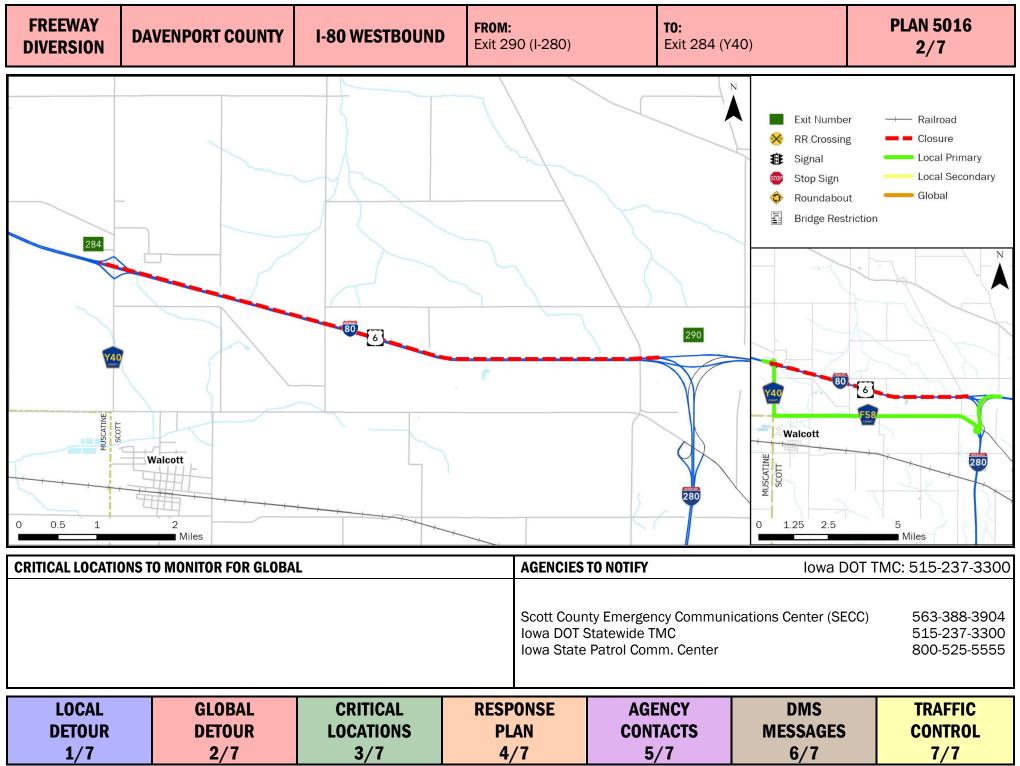


Last update: 6/6/2024



lowa DOT TMC: 515-237-3300

 FREEWAY DIVERSION
 DAVENPORT COUNTY
 I-80 WESTBOUND
 FROM: Exit 290 (I-280) TO: Exit 284 (Y40)
 PLAN 5016 3/7

CRITICAL AREAS TO MONITOR

LOCATION	EXIT	SITUATION	RESPONSE				
Local Diversion - Primary							
I-80 WB to I-280 SB	290	System interchange	Provide appropriate message on upstream DMS				
I-280 SB Off Ramp to F58	1	Traffic backing up onto interstate	Monitor location				
F58 WB to Y40 NB		Traffic backing up in right turn lane	Notify local law enforcement				
Y40 NB to I-80	284	Traffic backing up and significant delays due to left turn	Notify local law enforcement				

Local Diversion - Secondary

NO LOCAL SECONDARY AVAILABLE

Global Diversion

NO GLOBAL AVAILABLE

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

DAVENPORT COUNTY

I-80 WESTBOUND

FROM: Exit 290 (I-280) **TO:** Exit 284 (Y40)

PLAN 5016 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 – 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 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 -	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
DETOUR	DETOUR	LOCATIONS	PLAN	CONTACTS	MESSAGES	CONTROL
1/7	2/7	3/7	4/7	5/7	6/7	7/7

DAVENPORT COUNTY

I-80 WESTBOUND

FROM: Exit 290 (I-280) **TO:** Exit 284 (Y40)

PLAN 5016 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

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 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.

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
DETOUR	DETOUR	LOCATIONS	PLAN	CONTACTS	MESSAGES	CONTROL
1/7	2/7	3/7	4/7	5/7	6/7	7/7

DAVENPORT COUNTY

I-80 WESTBOUND

FROM: Exit 290 (I-280) **T0:** Exit 284 (Y40)

PLAN 5016 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 Statewide TM	С
Iowa DOT Statewide TMC (Toll Free)	888-449-9672
Iowa DOT Maint. Garage - Davenport	563-391-3920

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

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

PLAN 5016 FREEWAY DAVENPORT FROM: Exit 290 (I-280) I-80 WESTBOUND **DIVERSION T0:** Exit 284 (Y40) **COUNTY** 6/7

DMS MESSAGES

LOCAL PRIMARY	Sign Location	Page 1	Page 2
	I-80 WB @ Division St - OH	I-80 WB CLOSED EXIT 290	USE I-280 SB
	I-280 WB @ Locust St - OH	I-80 WB CLOSED EXIT 290	USE I-280 SB

Page 2

LOCAL SECONDARY **Sign Location** Page 1 NO LOCAL SECONDARY AVAILABLE

AL	Sign Location	Page 1	Page 2
GLOB,	NO GLO	BAL AVAILABLE	

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

DAVENPORT COUNTY

Y40 NB to I-80

I-80 WESTBOUND

Monitor location

FROM: Exit 290 (I-280) **TO:** Exit 284 (Y40)

periods)

Manual traffic control (as needed/peak

PLAN 5016 7/7

TRAFFIC CONTROL

LOCATION	INITIAL ACTION/RESOURCE	EXTENDED ACTION/RESOURCE				
Local Diversion - Primary						
I-80 WB to I-280 SB	Monitor location	Detour signing				
I-280 SB Off Ramp to F58	Detour signing	Manual traffic control (as needed/peak periods)				
F58 WB to Y40 NB	Detour signing	Manual traffic control (as needed/peak				

Local Diversion - Secondary

NO LOCAL SECONDARY AVAILABLE

Global Diversion

NO GLOBAL AVAILABLE