FREEWAY DIVERSION

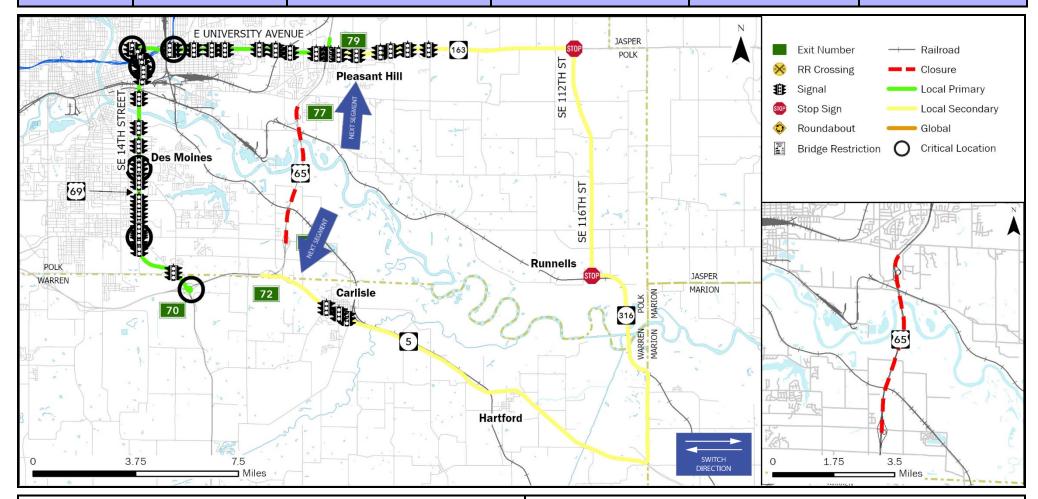
POLK COUNTY IOWA IA 5 EASTBOUND US 65 NORTHBOUND

**FROM:** Exit 73 (SE Army Post Rd)

**T0:** Exit 77 (Vandalia Rd)

PLAN 6617 1/7

Last update: 10/18/2024



CRITICAL LOCATIONS TO MONITOR FOR LOCAL PRIMARY	AGENCIES TO NOTIFY Iowa DOT TM	C: 515-237-3300
EB IA 5 Off Ramp (Exit 70A) US 69/SE 14th St. & E Army Post Rd US 69/SE 14th St. & Indianola Ave US 69/SE 14th St. & E Grand Ave US 69/E 14th St. & IA 163/E University Ave IA 163/E University Ave & Hubbell Ave	Jasper County Emergency Communications Center (SECC) Iowa DOT Statewide TMC Iowa State Patrol Comm. Center	641-792-5912 515-237-3300 800-525-5555

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

**FREEWAY POLK COUNTY IA 5 EASTBOUND PLAN 6617** FROM: T0: Exit 77 (Vandalia Rd) Exit 73 (SE Army Post Rd) **IOWA DIVERSION US 65 NORTHBOUND** 2/7 Exit Number Railroad Pleasant Hill **RR** Crossing Closure Signal Signal Local Primary Local Secondary Stop Sign Roundabout Global Bridge Restriction Critical Location **Des Moines Des Moines** 163 Pleasant Hill 65 Runnels WARREN Carlisle 5 ARMY POST 0.75 1.5 10 **CRITICAL LOCATIONS TO MONITOR FOR GLOBAL AGENCIES TO NOTIFY** Iowa DOT TMC: 515-237-3300 Jasper County Emergency Communications Center (SECC) 641-792-5912 Iowa DOT Statewide TMC 515-237-3300 Iowa State Patrol Comm. Center 800-525-5555

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

FREEWAY DIVERSION

POLK COUNTY IOWA IA 5 EASTBOUND US 65 NORTHBOUND

**FROM:** Exit 73 (SE Army Post Rd) **T0:** Exit 77 (Vandalia Rd)

PLAN 6617 3/7

### **CRITICAL AREAS TO MONITOR**

LOCATION	EXIT	SITUATION	RESPONSE
EB IA 5/US 65 Off Ramp	70A	Traffic backing up on ramp	Deploy traffic control individual Adjust Signal Timing Use secondary route
US 69/SE 14th St & E Army Post Rd		Traffic backing up at intersection	Deploy traffic control individual Adjust Signal Timing Use secondary route
US 69/SE 14th St & Indianola Ave		Traffic backing up at intersection	Deploy traffic control individual Adjust Signal Timing Use secondary route
US 69/SE 14th St & E Grand Ave		Traffic backing up at intersection	Deploy traffic control individual Adjust Signal Timing Use secondary route
US 69/E 14th St & IA 163/E University Ave		Traffic backing up in right turn lane	Deploy traffic control individual Adjust Signal Timing Use secondary route
IA 163/E University Ave & US 6/Hubbell Ave		Traffic backing up at intersection	Deploy traffic control individual Adjust Signal Timing Use secondary route

# **Local Diversion - Secondary**

# NO CRITICAL AREAS TO MONITOR

#### **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

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

## **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 -	<ul> <li>Deploy informational DMS messaging for approaching traffic</li> </ul>
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	<ul> <li>Partial Diversion:</li> <li>On-scene traffic control</li> <li>Deploy informational DMS messaging for approaching traffic</li> <li>Deploy DMS messaging directing through traffic to use diversion routes</li> <li>Monitor local diversion routes at critical locations as needed</li> </ul>
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 -	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

FREEWAY DIVERSION

POLK COUNTY IOWA IA 5 EASTBOUND US 65 NORTHBOUND

**FROM:** Exit 73 (SE Army Post Rd) **T0:** Exit 77 (Vandalia Rd)

PLAN 6617 5A/7

#### **CRITICAL CONTACTS**

Jasper County Emergency Communications Center (SECC) 641-792-5912

lowa DOT Statewide TMC 515-237-3300

Iowa State Patrol Comm. Center 800-525-5555

### **RESPONSIBILITIES**

#### Jasper County Emergency Communications Center (SECC)

641-792-5912

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.
- 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

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

FREEWAY POLK COUNTY DIVERSION IOWA

IA 5 EASTBOUND US 65 NORTHBOUND

**FROM:** Exit 73 (SE Army Post Rd) **T0:** Exit 77 (Vandalia Rd)

PLAN 6617 5B/7

# **ADDITIONAL CONTACT INFORMATION**

Jasper County Emergency Communications Center (SECC)					
Des Moines Dispatch	515-283-4811				
DOT Traffic Operations Center	515-237-3300				
Polk County Dispatch	515-286-3333				
State Patrol Communications	515-323-4360				
West Des Moines Dispatch	515-222-3321				
Iowa State Patrol	515-725-0010				

Iowa State Patrol Comm.	Center
Iowa State Patrol - District 1	515-725-0010
Iowa State Patrol - District 15	515-281-6176
Iowa State Patrol - District 16	515-281-3879
Iowa State Patrol - Central HQ	515-725-6090

Iowa DOT Statewide TMC	<del>)</del>
Iowa DOT Statewide TMC (Toll Free)	888-449-9672
Iowa DOT Maint. Garage – Des Moines	515-265-1614

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

FREEWAY DIVERSION IOWA IA 5 EASTBOUND US 65 NORTHBOUND IOWA DIVERSION DMS MESSAGES

FROM: Exit 73 (SE Army Post Rd) T0: Exit 77 (Vandalia Rd) 6/7

4L 4RY	Sign Location	Page 1	Page 2
LOC/ PRIM/	I-35 NB @ Cumming (OH)	IA 5 CLOSED AT ARMY POST EXPECT DELAYS	

·	Sign Location	Page 1	Page 2
LOCAL	NO DI	MS AVAILABLE	

BAL	Sign Location	Page 1	Page 2
СГО	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

**FREEWAY DIVERSION**  POLK COUNTY **IOWA** 

**IA 5 EASTBOUND US 65 NORTHBOUND** 

FROM: Exit 73 (SE Army Post Rd) **T0:** Exit 77 (Vandalia Rd)

**PLAN 6617** 7/7

## **TRAFFIC CONTROL**

LOCATION	INITIAL ACTION/RESOURCE	EXTENDED ACTION/RESOURCE
	Local Divorcion Primary	

## **Local Diversion - Primary**

EB IA 5/US 65 Off Ramp Exit 70A	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed
US 69/SE 14th St & E Army Post Rd	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed
US 69/SE 14th St Between IA 5/US 65 & IA 163/E University Ave	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed
US 69/SE 14th St & Indianola Ave	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed
US 69/SE 14th St & E Grand Ave	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed
US 69/E 14th St. & IA 163/ E University Ave	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed
IA 163/E University Ave & Hubbell Ave	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed

# **Local Diversion - Secondary**

IA 5/US 65 Off Ramp Exit 72	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed
IA 5 & Scotch Ridge Rd	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed
IA 316 N Between IA 5 & NE University Ave	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed
IA 5 & IA 316 N	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed
IA 316 N & Brown St (in Runnells)	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed
IA 316 N & NE University Ave	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed

# **Global Diversion**

# NO GLOBAL AVAILABLE

LOCAL	GLOBAL	CRITICAL	RESPONSE	AGENCY	DMS	TRAFFIC
<b>DETOUR</b>	DETOUR	LOCATIONS	PLAN	CONTACTS	MESSAGES	CONTROL
1/7	2/7	3/7	4/7	5/7	6/7	7/7

Iowa DOT TMC: 515-237-3300 ENSURE ALL OVERWEIGHT AND OVERSIZE VEHICLES ARE PARKED SAFELY FREEWAY DIVERSIONPOLK COUNTY IOWAIA 5 EASTBOUND US 65 NORTHBOUNDFROM: Exit 73 (SE Army Post Rd) FROM: Exit 73 (Vandalia Rd)PLAN 6617 TO: Exit 77 (Vandalia Rd)

# TRAFFIC CONTROL

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