PLAN 2601 FREEWAY POTTAWATTAMIE FROM: TO: **I-80 EASTBOUND** Exit 23 (IA 244) System Interchange **COUNTY IOWA** 1/7 **DIVERSION** 28 Exit Number Railroad 29 **RR** Crossing Closure # Signal Local Primary Local Secondary Stop Sign Global Roundabout Bridge Restriction **HARRISON** Minden POTTAWATTAMIE POTTAWATTAMIE Neola 244 SWITCH DIRECTION 0.8 0.4 0.4 0.8 1.6 Miles

CRITICAL LOCATIONS TO MONITOR FOR LOCAL PRIMARY	AGENCIES TO NOTIFY	lowa DOT TMC: 515-237-3300
I-80 EB Off Ramp to I-29 NB I-29 NB to I-680 EB I-680 EB to I-80 EB	Pottawattamie County Emergency Comm Cent Iowa DOT Statewide TMC Iowa State Patrol Comm. Center Shelby County Emergency Comm Center	ter 712-328-5739 515-237-3300 800-525-5555 712-755-5160

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 POTTAWATTAMIE PLAN 2601 FROM: T0: **I-80 EASTBOUND** Exit 23 (IA 244) System Interchange **DIVERSION COUNTY IOWA** 2/7 HARRISON POTTAWATTAMIE 16A 27 Exit Number Railroad RR Crossing Closure Signal Signal Local Primary Local Secondary Stop Sign 29 Global Roundabout Bridge Restriction IOWA DOUGLAS POTTAV FAMIE Council Bluffs 244 0 1.25 2.5 0 0.5 1

CRITICAL LOCATIONS TO MONITOR FOR GLOBAL	AGENCIES TO NOTIFY lov	wa DOT TMC: 515-237-3300
I-80 EB Off Ramp to I-29 NB I-29 NB to I-680 EB I-680 EB to I-80 EB	Pottawattamie County Emergency Comm Center Iowa DOT Statewide TMC Iowa State Patrol Comm. Center Shelby County Emergency Comm Center	712-328-5739 515-237-3300 800-525-5555 712-755-5160

LOCAL	GLOBAL	CRITICAL	RESPONSE	AGENCY	DMS	TRAFFIC
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FREEWAY POTTAWATTAMIE
DIVERSION COUNTY IOWA

I-80 EASTBOUND

FROM: Exit 23 (IA 244)

T0: System Interchange

PLAN 2601 3/7

CRITICAL AREAS TO MONITOR

LOCATION EXIT SITUATION RESPONSE

Local Diversion - Primary

NO CRITICAL AREAS TO MONITOR

Local Diversion - Secondary

NO CRITICAL AREAS TO MONITOR

Global Diversion

I-80 EB Off Ramp to I-29 NB	1	Traffic backing up onto interstate	Provide appropriate message on upstream DMS
I-29 NB to I-680 EB	71	System interchange	Monitor location
I-680 EB to I-80 EB	29A	Traffic returning to interstate	Monitor location

POTTAWATTAMIE COUNTY IOWA

I-80 EASTBOUND

FROM: Exit 23 (IA 244)

T0: System Interchange

PLAN 2601 4/7

ALTERNATE ROUTE RESPONSE PLAN

Minor Impact to Traffic (Less Than 30 Minutes)

Off Peak Period-	Diversion not implemented:
Shoulder Blocked	On-scene traffic control
Off Peak Period -	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 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 - 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
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POTTAWATTAMIE COUNTY IOWA

I-80 EASTBOUND

FROM: Exit 23 (IA 244)

T0: System Interchange

PLAN 2601 5A/7

CRITICAL CONTACTS

Pottawattamie County Emergency Communications Center 515-382-6566

lowa DOT Statewide TMC 515-237-3300

lowa State Patrol Comm. Center 515-323-4360 Shelby County Emergency Communications Center 712-755-5160

RESPONSIBILITIES

Pottawattamie County Emergency Communications Center

712-328-5739

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.

lowa DOT Statewide TMC 515-237-3300

Determine and recommend diversion route to be implemented to county dispatch and state patrol.

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.
- Coordinate with railroad authority regarding key crossings along the implemented diversion route.

Iowa State Patrol Comm. Center

515-323-4360

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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POTTAWATTAMIE COUNTY IOWA

I-80 EASTBOUND

FROM: Exit 23 (IA 244)

T0: System Interchange

PLAN 2601 5A/7

CRITICAL CONTACTS

Shelby County Emergency Communications Center

712-755-5160

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

POTTAWATTAMIE COUNTY IOWA

I-80 EASTBOUND

FROM: Exit 23 (IA 244)

T0: System Interchange

PLAN 2601 5B/7

ADDITIONAL CONTACT INFORMATION

Pottawattamie County Emergency Communications Center				
Pottawattamie County Sheriff	712-890-2200			
Pottawattamie County Emergency Mgmt	712-328-5777			
Pottawattamie County Secondary Roads	712-328-5608			

Iowa DOT Statewide TMC					
Iowa DOT Statewide TMC (Toll Free)	888-449-9672				
Iowa DOT Maint. Garage – Neola	712-485-2591				
Iowa DOT Maint. Garage – Avoca	712-343-2655				
Iowa DOT Motor Vehicle Enforcement	515-237-3300				

Iowa State Patrol Comm. Center			
Iowa State Patrol - District 3	712-328-8001		
Iowa State Patrol - District 4	712-263-4621		

Shelby County Emergency Communications Center			
Shelby County Sheriff	712-755-5026		
Shelby County Emergency Mgmt	712-755-2124		
Shelby County Secondary Roads	712-755-5954		

LOCAL	GLOBAL	CRITICAL	RESPONSE	AGENCY	DMS	TRAFFIC
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POTTAWATTAMIE COUNTY IOWA

I-80 EASTBOUND

FROM: Exit 23 (IA 244)

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PLAN 2601 6/7

DMS MESSAGES

AL ARY	Sign Location	Page 1	Page 2
LOC/ PRIM/	I-80 EB @ Spring St - OH	I-80 EB CLOSED EXIT 23	USE EXIT 1 I-29 NB

ARY	Sign Location	Page 1	Page 2
LOCAI SECOND	NO DI	MS AVAILABLE	

BAL	Sign Location	Page 1	Page 2
GLOE	NO DI	MS AVAILABLE	

LOCAL	GLOBAL	CRITICAL	RESPONSE	AGENCY	DMS	TRAFFIC
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FROM: Exit 23 (IA 244) **FREEWAY PLAN 2601 POTTAWATTAMIE I-80 EASTBOUND DIVERSION COUNTY IOWA** 7/7 T0: System Interchange

TRAFFIC CONTROL

INITIAL ACTION/RESOURCE EXTENDED ACTION/RESOURCE LOCATION

Local Diversion - Primary

NO TRAFFIC CONTROL

Local Diversion – Secondary

NO TRAFFIC CONTROL

Global Diversion

I-80 EB Off Ramp to I-29 NB	Detour signing	Monitor location
I-29 NB to I-680 EB	Detour signing	Monitor location
I-680 EB to I-80 EB	Monitor location	Monitor location