



| CRITICAL LOCATIONS TO MONITOR FOR LOCAL PRIMARY | AGENCIES TO NOTIFY | |
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| I-80 EB Off Ramp to US 59 NB US 59 NB to F58 EB F58 EB to M47 SB M47 SB to I-80 EB | Iowa DOT TMC: 515-237-3300 | |
| | Pottawattamie County Emergency Communications Center | 712-328-5739 |
| | Iowa DOT Statewide TMC | 515-237-3300 |
| | Iowa State Patrol Comm. Center | 800-525-5555 |
| | Shelby County Emergency Communications Center | 712-755-5160 |
| | Audubon County Emergency Communications Center | 712-563-2631 |
| | Cass County 911 Communications Center | 712-243-2204 |

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| LOCAL DETOUR 1/7 | GLOBAL DETOUR 2/7 | CRITICAL LOCATIONS 3/7 | RESPONSE PLAN 4/7 | AGENCY CONTACTS 5/7 | DMS MESSAGES 6/7 | TRAFFIC CONTROL 7/7 |
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| FREEWAY DIVERSION | POTTAWATTAMIE COUNTY IOWA | I-80 EASTBOUND | FROM: Exit 40 (US-59) | TO: Exit 46 (505th St) | PLAN 2609 2/7 |
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| CRITICAL LOCATIONS TO MONITOR FOR GLOBAL | AGENCIES TO NOTIFY | Iowa DOT TMC: 515-237-3300 |
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| I-80 EB Off Ramp to US 59 NB | Pottawattamie County Emergency Communications Center | 712-328-5739 |
| US 59 NB to IA 44 EB | Iowa DOT Statewide TMC | 515-237-3300 |
| IA 44 EB in Harlan (1 Signal) | Iowa State Patrol Comm. Center | 800-525-5555 |
| IA 44 EB to US 71 SB | Shelby County Emergency Communications Center | 712-755-5160 |
| US 71 SB to I-80 EB | Audubon County Emergency Communications Center | 712-563-2631 |
| | Cass County 911 Communications Center | 712-243-2204 |

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Iowa DOT TMC: 515-237-3300

ENSURE ALL OVERWEIGHT AND OVERSIZE VEHICLES ARE PARKED SAFELY

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| FREEWAY DIVERSION | POTTAWATTAMIE COUNTY IOWA | I-80 EASTBOUND | FROM: Exit 40 (US-59) TO: Exit 46 (505th St) | PLAN 2609 3/7 |
| CRITICAL AREAS TO MONITOR | | | | |

| LOCATION | EXIT | SITUATION | RESPONSE |
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Local Diversion - Primary

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|------------------------------|----|---|---|
| I-80 EB Off Ramp to US 59 NB | 40 | Traffic backing up onto interstate | Provide appropriate message on upstream DMS |
| US 59 NB to F58 EB | | Traffic backing up and significant delays due to right turn | Notify local law enforcement |
| F58 EB to M47 SB | | Traffic backing up and significant delays due to right turn | Notify local law enforcement |
| M47 SB to I-80 EB | 46 | Traffic returning to interstate | Monitor Location |

Local Diversion - Secondary

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|---------------------------------|----|--|---|
| I-80 EB Off Ramp to US 59 SB | 40 | Traffic backing up onto interstate | Provide appropriate message on upstream DMS |
| US 59 SB to IA 83 EB | | Traffic backing up and significant delays due to left turn | Notify local law enforcement |
| IA 83 EB to Antique City Dr. NB | | Traffic backing up and delays due to stop sign and left turn | Notify local law enforcement |
| Antique City Dr. NB to I-80 EB | 46 | Traffic returning to interstate | Monitor Location |

Global Diversion

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|------------------------------|----|---|---|
| I-80 EB Off Ramp to US 59 NB | 40 | Traffic backing up onto interstate | Provide appropriate message on upstream DMS |
| US 59 NB to IA 44 EB | | Traffic backing up and delays due to stop sign and left turn | Notify local law enforcement |
| IA 44 EB in Harlan | | Traffic backing up and significant delays due to traffic signal | Notify local law enforcement. Confirm City of Harlan has been notified. |
| IA 44 EB to US 71 SB | | Train blocking the crossing (Gates/Flashers) | Contact BNSF Railroad and notify local law enforcement |

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| FREEWAY DIVERSION | POTTAWATTAMIE COUNTY IOWA | I-80 EASTBOUND | FROM: Exit 40 (US-59) TO: Exit 46 (505th St) | PLAN 2609 3/7 |
| CRITICAL AREAS TO MONITOR | | | | |
| US 71 SB to I-80 EB | 60 | Traffic backing up and delays due to stop sign and left turn | Notify local law enforcement | |

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| LOCAL DETOUR 1/7 | GLOBAL DETOUR 2/7 | CRITICAL LOCATIONS 3/7 | RESPONSE PLAN 4/7 | AGENCY CONTACTS 5/7 | DMS MESSAGES 6/7 | TRAFFIC CONTROL 7/7 |
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| FREEWAY DIVERSION | POTTAWATTAMIE COUNTY IOWA | I-80 EASTBOUND | FROM: Exit 40 (US-59) TO: Exit 46 (505th St) | PLAN 2609 4/7 |
| ALTERNATE ROUTE RESPONSE PLAN | | | | |

Minor Impact to Traffic (Less Than 30 Minutes)

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| Off Peak – Shoulder Blocked | Diversion not implemented: <ul style="list-style-type: none"> • On-scene traffic control • Deploy informational DMS messaging for approaching traffic |
| Off Peak – Shoulder and One Lane Blocked | |

Intermediate Impact to Traffic (30 Minutes to 2 Hours)

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| Peak Period – Shoulder Blocked | Diversion not implemented: <ul style="list-style-type: none"> • On-scene traffic control • Deploy informational DMS messaging for approaching traffic |
| Off Period – Shoulder and One Lane Blocked | |
| Peak Period – Shoulder and One Lane Blocked | Partial Diversion: <ul style="list-style-type: none"> • 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: <ul style="list-style-type: none"> • 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)

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| Peak Period – Shoulder Blocked | Diversion not implemented: <ul style="list-style-type: none"> • On-scene traffic control • Deploy informational DMS messaging for approaching traffic |
| Off Period – Shoulder and One Lane Blocked | |
| Peak Period – Shoulder and One Lane Blocked | Partial/Discretionary Diversion: <ul style="list-style-type: none"> • 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: <ul style="list-style-type: none"> • 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 |

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| FREEWAY DIVERSION | POTTAWATTAMIE COUNTY IOWA | I-80 EASTBOUND | FROM: Exit 40 (US-59) TO: Exit 46 (505th St) | PLAN 2609 5A/7 |
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CRITICAL CONTACTS

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| Pottawattamie County Emergency Communications Center 712-328-5739 | Iowa DOT Statewide TMC 515-237-3300 | Iowa State Patrol Comm. Center 800-525-5555 | Shelby County Emergency Communications Center 712-755-5160 | Audubon County Emergency Communications Center 712-563-2631 | Cass County 911 Communications Center 712-243-2204 |
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RESPONSIBILITIES

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| 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. <ul style="list-style-type: none"> 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. | |
| <u>Emergency Responders:</u> <ul style="list-style-type: none"> Secure scene. Provide incident information, diversion route recommendations, and towing needs to E911. Minimize impact to traffic. Ensure overweight and oversize vehicles are parked. Provide manual traffic control as needed, or as directed by E911 at critical locations. | |

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| 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. <ul style="list-style-type: none"> 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. | |

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| Iowa State Patrol Comm. Center | 800-525-5555 |
| Dispatch State Patrol. | |
| <u>On-Scene Incident Commander:</u> <ul style="list-style-type: none"> 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

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| FREEWAY DIVERSION | POTTAWATTAMIE COUNTY IOWA | I-80 EASTBOUND | FROM: Exit 40 (US-59) TO: Exit 46 (505th St) | PLAN 2609 5A/7 |
| CRITICAL CONTACTS | | | | |

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| Shelby County Emergency Communications Center | 712-755-5160 |
| Inform emergency responders and local municipalities that a diversion route is being implemented. <ul style="list-style-type: none"> • 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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| Audubon County Emergency Communications Center | 712-563-2631 |
| Inform emergency responders and local municipalities that a diversion route is being implemented. <ul style="list-style-type: none"> • 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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| Cass County 911 Communications Center | 712-243-2204 |
| Inform emergency responders and local municipalities that a diversion route is being implemented. <ul style="list-style-type: none"> • 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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| FREEWAY DIVERSION | POTTAWATTAMIE COUNTY IOWA | I-80 EASTBOUND | FROM: Exit 40 (US-59) TO: Exit 46 (505th St) | PLAN 2609 5B/7 |
| ADDITIONAL CONTACT INFORMATION | | | | |

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

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

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

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

| Audubon County Emergency Communications Center | |
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| Audubon County Sheriff | 712-563-2631 |
| Audubon County Emergency Mgmt | 712-563-3483 |
| Audubon County Secondary Roads | 712-563-4286 |

| Cass County 911 Communications Center | |
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| Cass County Sheriff | 712-243-2206 |
| Cass County Emergency Mgmt. | 712-254-1500 |
| Cass County Engineer's Office | 712-243-2442 |
| Atlantic Police Department | 712-243-3512 |
| Atlantic Fire Department | 712-243-2146 |

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Iowa DOT TMC: 515-237-3300

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| FREEWAY DIVERSION | POTTAWATTAMIE COUNTY IOWA | I-80 EASTBOUND | FROM: Exit 40 (US-59) TO: Exit 46 (505th St) | PLAN 2609 6/7 |
| DMS MESSAGES | | | | |

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| LOCAL PRIMARY | Sign Location | Page 1 | Page 2 |
| | I-80 EB @ McPherson - OH | I-80 E CLOSED EXIT 40 | USE EXIT 40 US 59 N |
| | I-80 EB @ Old 83 - SM | I-80 E CLOSED EXIT 40 | USE EXIT 40 US 59 N |
| | I-880 EB @ Beebeetown - SM | I-80 E CLOSED EXIT 40 | USE EXIT 40 US 59 N |

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|----------------------------|-------------------------|---------------|---------------|
| LOCAL SECONDARY | Sign Location | Page 1 | Page 2 |
| | NO DMS AVAILABLE | | |

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| GLOBAL | Sign Location | Page 1 | Page 2 |
| | I-80 EB @ McPherson - OH | I-80 E CLOSED EXIT 40 | USE EXIT 40 US 59 N |
| | I-80 EB @ Old 83 - SM | I-80 E CLOSED EXIT 40 | USE EXIT 40 US 59 N |
| | I-880 EB @ Beebeetown - SM | I-80 E CLOSED EXIT 40 | USE EXIT 40 US 59 N |

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| FREEWAY DIVERSION | POTTAWATTAMIE COUNTY IOWA | I-80 EASTBOUND | FROM: Exit 40 (US-59) TO: Exit 46 (505th St) | PLAN 2609 7/7 |
| TRAFFIC CONTROL | | | | |

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| LOCATION | INITIAL ACTION/RESOURCE | EXTENDED ACTION/RESOURCE |
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Local Diversion - Primary

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| I-80 EB Off Ramp to US 59 NB | Detour signing | Monitor location |
| US 59 NB to F58 EB | Detour signing | Manual traffic control (as needed/peak periods) |
| F58 EB to M47 SB | Detour signing | Manual traffic control (as needed/peak periods) |
| M47 SB to I-80 EB | Monitor location | Monitor location |

Local Diversion - Secondary

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|---------------------------------|------------------|---|
| I-80 EB Off Ramp to US 59 SB | Detour signing | Monitor location |
| US 59 SB to IA 83 EB | Detour signing | Manual traffic control (as needed/peak periods) |
| IA 83 EB to Antique City Dr. NB | Detour signing | Manual traffic control (as needed/peak periods) |
| Antique City Dr. NB to I-80 EB | Monitor location | Monitor location |

Global Diversion

| | | |
|------------------------------|----------------|--|
| I-80 EB Off Ramp to US 59 NB | Detour signing | Monitor location |
| US 59 NB to IA 44 EB | Detour signing | Manual traffic control (as needed/peak periods) |
| IA 44 EB in Harlan | Detour signing | Adjust Signal Timing Manual traffic control (as needed/peak periods) |
| IA 44 EB to US 71 SB | Detour signing | Manual traffic control (as needed/peak periods) |

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| LOCAL DETOUR 1/7 | GLOBAL DETOUR 2/7 | CRITICAL LOCATIONS 3/7 | RESPONSE PLAN 4/7 | AGENCY CONTACTS 5/7 | DMS MESSAGES 6/7 | TRAFFIC CONTROL 7/7 |
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| FREEWAY DIVERSION | POTTAWATTAMIE COUNTY IOWA | I-80 EASTBOUND | FROM: Exit 40 (US-59) TO: Exit 46 (505th St) | PLAN 2609 7/7 |
| TRAFFIC CONTROL | | | | |

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| US 71 SB to I-80 EB | Monitor location | Monitor location |
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| LOCAL DETOUR 1/7 | GLOBAL DETOUR 2/7 | CRITICAL LOCATIONS 3/7 | RESPONSE PLAN 4/7 | AGENCY CONTACTS 5/7 | DMS MESSAGES 6/7 | TRAFFIC CONTROL 7/7 |
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