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| FREEWAY DIVERSION | POLK COUNTY IOWA | I-35 – I-80 – I-235 WEST INTERCHANGE | FROM: I-35/I-80 | TO: I-35/I-235 | PLAN 6419 2/7 |
|------------------------------|-----------------------------|---|---------------------------|--------------------------|--------------------------|



| CRITICAL LOCATIONS TO MONITOR FOR GLOBAL | | AGENCIES TO NOTIFY | |
|---|--|--|--|
| I-35 at IA 5 Interchange US 65 at I-80 Interchange | | Jasper County Emergency Communications Center (SECC) Iowa DOT Statewide TMC Iowa State Patrol Comm. Center | Iowa DOT TMC: 515-237-3300 641-792-5912 515-237-3300 800-525-5555 |

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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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Iowa DOT TMC: 515-237-3300

ENSURE ALL OVERWEIGHT AND OVERSIZE VEHICLES ARE PARKED SAFELY

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| FREEWAY DIVERSION | POLK COUNTY IOWA | I-35 – I-80 – I-235 WEST INTERCHANGE | FROM: I-35/I-80 TO: I-35/I-235 | PLAN 6419 3/7 |
| CRITICAL AREAS TO MONITOR | | | | |

| LOCATION | EXIT | SITUATION | RESPONSE |
|----------|------|-----------|----------|
|----------|------|-----------|----------|

Local Diversion - Primary

| | | | |
|--|------|--|--|
| SB I-80/35 Off Ramp | 72C | Traffic backing up on ramp | Deploy traffic control individual Adjust Signal Timing Use secondary route |
| WB I-80 Off Ramp | 121 | Traffic backing up on ramp | Deploy traffic control individual Adjust Signal Timing Use secondary route |
| S Jordan Creek Pkwy & EB I-80 On Ramp | | Traffic backing up at intersection turning left | Deploy traffic control individual Adjust Signal Timing Use secondary route |
| EB I-80 Off Ramp | 123B | Traffic backing up on ramp | Deploy traffic control individual Adjust Signal Timing Use secondary route |

Local Diversion - Secondary

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|-------------------------------------|
| NO CRITICAL AREAS TO MONITOR |
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Global Diversion

| | | | |
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| I-35/IA 5 | | Traffic backing up onto interstate | Provide appropriate message on upstream DMS |
| I-80/US 65 | | Traffic backing up onto interstate | Provide appropriate message on upstream DMS |

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| FREEWAY DIVERSION | POLK COUNTY IOWA | I-35 – I-80 – I-235 WEST INTERCHANGE | FROM: I-35/I-80 TO: I-35/I-235 | PLAN 6419 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 | POLK COUNTY IOWA | I-35 – I-80 – I-235 WEST INTERCHANGE | FROM: I-35/I-80 TO: I-35/I-235 | PLAN 6419 5A/7 |
| CRITICAL CONTACTS | | | | |

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|---|---|---|
| Jasper County Emergency Communications Center (SECC) 641-792-5912 | Iowa DOT Statewide TMC 515-237-3300 | Iowa State Patrol Comm. Center 800-525-5555 |
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RESPONSIBILITIES

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|---|---------------------|
| 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. <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. • 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 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 | POLK COUNTY IOWA | I-35 – I-80 – I-235 WEST INTERCHANGE | FROM: I-35/I-80 TO: I-35/I-235 | PLAN 6419 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 | |
|-------------------------------------|--------------|
| Iowa DOT Statewide TMC (Toll Free) | 888-449-9672 |
| Iowa DOT Maint. Garage – Des Moines | 515-265-1614 |

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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 | POLK COUNTY IOWA | I-35 – I-80 – I-235 WEST INTERCHANGE | FROM: I-35/I-80 TO: I-35/I-235 | PLAN 6419 6/7 |
| DMS MESSAGES | | | | |

| LOCAL PRIMARY | Sign Location | Page 1 | Page 2 |
|--------------------------|-----------------------------|--------------------------------|-------------------------------|
| | I-80 WB @ S of Hickman (SM) | I-35S CLOSED AHEAD | USE 80W TO EXIT 121 |
| | I-80 WB @ N of Douglas (SM) | I-35S CLOSED AT I-80W | EXPECT DELAYS |
| | I-35 SB @ Corp Woods (OH) | I-35S CLOSED AT WEST MIX | I-35S TRAFFIC USE I-235 |
| | I-80 WB @ 4 Mile (OH) | I-35S CLOSED AT WEST MIX | I-35S TRAFFIC USE I-235 |
| | I-235 WB @ Broadway (OH) | DETOUR I-35 SOUTH | |
| | I-235 WB @ Washington (OH) | | |
| | I-235 WB @ 19th St (OH) | | |
| | I-235 WB @ Polk (SM) | | |
| | I-235 WB @ 17th WDM (OH) | | |

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

| GLOBAL | Sign Location | Page 1 | Page 2 |
|---------------|-------------------------|--------|--------|
| | NO DMS AVAILABLE | | |

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| FREEWAY DIVERSION | POLK COUNTY IOWA | I-35 – I-80 – I-235 WEST INTERCHANGE | FROM: I-35/I-80 TO: I-35/I-235 | PLAN 6419 7/7 |
| TRAFFIC CONTROL | | | | |

| LOCATION | INITIAL ACTION/RESOURCE | EXTENDED ACTION/RESOURCE |
|-----------------|--------------------------------|---------------------------------|
|-----------------|--------------------------------|---------------------------------|

Local Diversion - Primary

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|--|---|--|
| SB I-80/35 Off Ramp Exit 72C | Law enforcement traffic control as needed | Install Temporary Diversion Trailblazing Signage as Needed |
| WB I-80 Off Ramp Exit 121 | Law enforcement traffic control as needed | Install Temporary Diversion Trailblazing Signage as Needed |
| S Jordan Creek Pkwy & EB I-80 On Ramp | Law enforcement traffic control as needed | Install Temporary Diversion Trailblazing Signage as Needed |
| EB I-80 Off Ramp Exit 123B | Law enforcement traffic control as needed | Install Temporary Diversion Trailblazing Signage as Needed |

Local Diversion - Secondary

| | | |
|---------------------------------------|---|--|
| SB I-80/35 Off Ramp Exit 124 | Law enforcement traffic control as needed | Install Temporary Diversion Trailblazing Signage as Needed |
| University Ave & Jordan Creek Pkwy | Law enforcement traffic control as needed | Install Temporary Diversion Trailblazing Signage as Needed |
| University Ave & 35th St | Law enforcement traffic control as needed | Install Temporary Diversion Trailblazing Signage as Needed |
| 35th St & WB I-235 On Ramp | Law enforcement traffic control as needed | Install Temporary Diversion Trailblazing Signage as Needed |
| WB I-235 Off Ramp Exit 123A | Law enforcement traffic control as needed | Install Temporary Diversion Trailblazing Signage as Needed |

Global Diversion

| | | |
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| I-35/IA 5 | Monitor location | Detour signing |
| I-80/US 65 | Monitor location | Detour signing |

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