



FREEWAY DIVERSION	DALLAS COUNTY IOWA	I-80 WESTBOUND	FROM: Exit 104 (P57) TO: Exit 100 (P53)	PLAN 2710 3/7
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CRITICAL AREAS TO MONITOR

LOCATION	EXIT	SITUATION	RESPONSE
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Local Diversion - Primary

I-80 WB Off Ramp to L Ave NB	106	Traffic backing up onto interstate	Provide appropriate message on upstream DMS
L Ave NB to Old Highway 6 WB		Traffic backing up and delays due to stop sign and left turn	Notify local law enforcement
Old Highway 6 WB to I-80 WB	100	Traffic returning to interstate	Monitor location

Local Diversion - Secondary

I-80 WB Off Ramp at P57 SB	104	Traffic backing up onto interstate	Provide appropriate message on upstream DMS
P57 SB to NW 6th St WB		Traffic backing up and delays due to stop sign and right turn	Notify local law enforcement
NW 6th St at IAIS RR Crossing		Train blocking the crossing (Flashers)	Contact IAIS Railroad and notify local law enforcement
105th St WB to P53 NB		Traffic backing up and delays due to stop sign and right turn	Notify local law enforcement
P53 NB at IAIS RR Crossing		Train blocking the crossing (Gates/Flashers)	Contact IAIS Railroad and notify local law enforcement
P53 NB to I-80 WB	100	Traffic returning to interstate	Monitor location

Global Diversion

I-80 WB Off Ramp to US 169 SB	110	Traffic backing up onto interstate	Provide appropriate message on upstream DMS
US 169 SB to IA 92 WB		Traffic backing up and delays due to stop sign and right turns	Notify local law enforcement
IA 92 WB to IA 25 NB		Traffic backing up and delays due to stop sign and right turn	Notify local law enforcement
IA 25 NB to I-80 WB	86	Traffic returning to interstate	Monitor location

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	DALLAS COUNTY IOWA	I-80 WESTBOUND	FROM: Exit 104 (P57) TO: Exit 100 (P53)	PLAN 2710 4/7
ALTERNATE ROUTE RESPONSE PLAN				

Minor Impact to Traffic (Less Than 30 Minutes)

Off 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 Peak Period – Shoulder and One Lane Blocked	

Intermediate Impact to Traffic (30 Minutes to 2 Hours)

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 directly 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)

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

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	DALLAS COUNTY IOWA	I-80 WESTBOUND	FROM: Exit 104 (P57) TO: Exit 100 (P53)	PLAN 2710 5A/7
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CRITICAL CONTACTS

Dallas County 911 Communications Center 515-993-4567	Iowa DOT Statewide TMC 515-237-3300	Iowa State Patrol Comm. Center 515-323-4360	Adair County 911 Communications Center 641-743-2148	Madison County 911 Communications Center 515-462-3575
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RESPONSIBILITIES

Dallas County 911 Communications Center	515-993-4567
<p>Coordinate with the incident commander as to whether a diversion route is needed and which one should be implemented.</p> <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. <p>Emergency Responders:</p> <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. 	

Iowa DOT Statewide TMC	515-237-3300
<p>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.</p> <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. 	

Iowa State Patrol Comm. Center	515-323-4360
<p><u>Dispatch State Patrol.</u></p> <p><u>On-Scene Incident Commander:</u></p> <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. 	

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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CRITICAL CONTACTS				

Adair County 911 Communications Center	641-743-2148
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. 	

Madison County 911 Communications Center	515-462-3575
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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ADDITIONAL CONTACT INFORMATION				

Adair County 911 Communications Center	
Adair County Sheriff	641-743-2148
Adair County Emergency Mgmt.	641-332-3030
Adair County Engineer's Office	641-743-6111
Adair Police Department	641-742-3615
Adair Fire Department	641-742-3254

Madison County 911 Communications Center	
Madison County Sheriff	515-462-3575
Madison County Emergency Mgmt.	515-462-4255
Madison County Engineer's Office	515-462-1136

Iowa DOT Statewide TMC	
Iowa DOT Statewide TMC (Toll Free)	888-449-9672
Iowa DOT Maint. Garage - DeSoto	515-834-2368
Iowa Interstate Railroad Company (IAIS)	800-321-3891
Iowa DOT Motor Vehicle Enforcement	515-237-3300

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

Dallas County 911 Communications Center	
Dallas County 911 Comm Center	515-993-4567
Dallas County Sheriff	515-993-4567
Dallas County Emergency Mgmt.	515-993-2134
Dallas County Road Maintenance	515-993-5801

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

FREEWAY DIVERSION	DALLAS COUNTY IOWA	I-80 WESTBOUND	FROM: Exit 104 (P57) TO: Exit 100 (P53)	PLAN 2710 6/7
DMS MESSAGES				

LOCAL PRIMARY	Sign Location	Page 1	Page 2
	I-80 WB @ Alice's Road - OH	I-80 WB CLOSED EXIT 104	USE EXIT 106 L AVE NB

LOCAL SECONDARY	Sign Location	Page 1	Page 2
	NO DMS AVAILABLE		

GLOBAL	Sign Location	Page 1	Page 2
	I-80 WB @ Alice's Road - OH	I-80 WB CLOSED EXIT 110	USE EXIT 110 US 169 SB

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FREEWAY DIVERSION	DALLAS COUNTY IOWA	I-80 WESTBOUND	FROM: Exit 104 (P57) TO: Exit 100 (P53)	PLAN 2710 7/7
TRAFFIC CONTROL				

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

I-80 WB Off Ramp to L Ave NB	Detour signing	Monitor location
L Ave NB to Old Highway 6 WB	Detour signing	Manual traffic control (as needed/peak periods)
Old Highway 6 WB to I-80 WB	Monitor location	Monitor location

Local Diversion - Secondary

I-80 WB Off Ramp at P57 SB	Detour signing	Monitor location
P57 SB to NW 6th St WB	Detour signing	Manual traffic control (as needed/peak periods)
NW 6th St at IAIS RR Crossing	Monitor location	Monitor location
105th St WB to P53 NB	Detour signing	Monitor location
P53 NB at IAIS RR Crossing	Detour signing	Manual traffic control (as needed/peak periods)
P53 NB to I-80 WB	Monitor location Coordinate with local law enforcement as necessary	Monitor location

Global Diversion

I-80 WB Off Ramp to US 169 SB	Detour signing	Monitor location
US 169 SB to IA 92 WB	Detour signing	Manual traffic control (as needed/peak periods)
IA 92 WB to IA 25 NB	Detour signing	Manual traffic control (as needed/peak periods)
IA 25 NB to I-80 WB	Monitor location	Monitor location

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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