Freeway Incident Management Plan

Washington County, MD

Interstate 81

August 2009
# Washington County Freeway Incident Management Plan

## Interstate 81

<table>
<thead>
<tr>
<th>Link #</th>
<th>Southern Limit</th>
<th>Northern Limit</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>WV Exit 23</td>
<td>Exit 1</td>
</tr>
<tr>
<td></td>
<td>US 11 Williamsport Pike</td>
<td>MD 68 Lappans Road</td>
</tr>
<tr>
<td>2</td>
<td>Exit 1</td>
<td>Exit 2</td>
</tr>
<tr>
<td></td>
<td>MD 68 Lappans Road</td>
<td>US 11 Virginia Avenue</td>
</tr>
<tr>
<td>3</td>
<td>Exit 2</td>
<td>Exit 4</td>
</tr>
<tr>
<td></td>
<td>US 11 Virginia Avenue</td>
<td>Interstate 70</td>
</tr>
<tr>
<td>4</td>
<td>Exit 4</td>
<td>Exit 5</td>
</tr>
<tr>
<td></td>
<td>Interstate 70</td>
<td>Halfway Boulevard</td>
</tr>
<tr>
<td>5</td>
<td>Exit 5</td>
<td>Exit 6</td>
</tr>
<tr>
<td></td>
<td>Halfway Boulevard</td>
<td>US 40 Baltimore National Pike</td>
</tr>
<tr>
<td>6</td>
<td>Exit 6</td>
<td>Exit 7</td>
</tr>
<tr>
<td></td>
<td>US 40 Baltimore National Pike</td>
<td>MD 58 Cearfoss Pike</td>
</tr>
<tr>
<td>7</td>
<td>Exit 7</td>
<td>Exit 8</td>
</tr>
<tr>
<td></td>
<td>MD 58 Cearfoss Pike</td>
<td>Maugansville Road</td>
</tr>
<tr>
<td>8</td>
<td>Exit 8</td>
<td>Exit 9</td>
</tr>
<tr>
<td></td>
<td>Maugansville Road</td>
<td>Maugans Avenue</td>
</tr>
<tr>
<td>9</td>
<td>Exit 9</td>
<td>Exit 10</td>
</tr>
<tr>
<td></td>
<td>Maugans Avenue</td>
<td>Showalter Road</td>
</tr>
<tr>
<td>10</td>
<td>Exit 10</td>
<td>PA Exit 1</td>
</tr>
<tr>
<td></td>
<td>Showalter Road</td>
<td>MD 163 State Line Road</td>
</tr>
<tr>
<td>11</td>
<td>PA Exit 1</td>
<td>PA Exit 2</td>
</tr>
<tr>
<td></td>
<td>MD 163 State Line Road</td>
<td>US 11 Greencastle Pike</td>
</tr>
</tbody>
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Maryland State Highway Operations Center
Primary – 1-800-543-2515
Secondary – 410-582-5650
I-81 FIMP
Link 1

Incident Between

Maryland State Line and
MD 68 (Lappans Road)

Alternate Routes

Northbound Primary – Blue
Exit I-81 at exit 23 (WV) to
US 11 (Williamsport Pike) Northbound
Enter I-81 at exit 2

Northbound Secondary
None

Southbound Primary – Blue
Exit I-81 at exit 2 to
US 11 (Virginia Avenue) Southbound
Enter I-81 at exit 23 (WV)

Southbound Secondary
None

Logistics

Manpower
Type: Fire Police, or Law Enforcement to be relieved by Fire Police
Quantity: 3 people
Locations: Traffic signal at US 11 and MD 68; Traffic signal at US 11 and MD63; Traffic signal at US 11 and Clifton Drive (all listed signals controllable from State Highway’s Operations Center)
Purpose: Traffic direction

Equipment
Type: Barricade
Quantity: 2
Locations: S.B. entrance ramps to I-81
Agency: Primary - State Highways; Secondary - Wash. Co. Highways
Purpose: Block entrance to S.B. I-81 from MD 68

Type: Detour signs
Quantity: 2
Locations: S.B. entrance ramps to I-81
Agency: Primary - State Highways; Secondary - Wash. Co. Highways
Purpose: Direct traffic toward US 11 for detour
I-81 FIMP
Link 2

Incident Between
MD 68 (Lappans Road) and
US 11 (Virginia Avenue)

Alternate Routes

Northbound Primary – Blue
Exit I-81 at exit 1 to
MD 68 Eastbound (Lappans Road) to
Governor Lane Blvd Northbound to
US 11 Southbound (Virginia Avenue)
Enter I-81 at exit 2

Northbound Secondary – Purple
Exit I-81 at exit 1 to
MD 68 Eastbound (Lappans Road) to
MD 632 Northbound (Downsville Pike) to
I-70 Westbound exit 28
Enter I-81 at exit 4 via I-70 exit 26

Southbound Primary – Yellow
Exit I-81 at exit 2, onto US 11 Southbound (Virginia Avenue)
Enter I-81 at exit 23 (WV) from US 11 Southbound (Williamsport Pike)

Southbound Secondary
None

Logistics

Manpower
Type: Fire Police, or Law Enforcement to be relieved by Fire Police
Quantity: 3 people
Locations: US 11 and I-81 Exits; Signal at US 11 and Governor Lane Blvd;
Signal at MD 68 and Governor Lane Blvd (all listed signals
controllable from State Highways Operations Center)
Purpose: Traffic direction

Equipment
Type: VMS boards (possible)
Quantity: 2
Locations: US 11 and Governor Lane Blvd; MD 68 and Governor Lane Blvd
Agency: Primary - State Highways; Secondary - Wash. Co. Highways
Purpose: Traffic direction
I-81 FIMP
Link 3

Incident Between
US 11 (Virginia Avenue) and
I-70 (Dwight D. Eisenhower Highway)

Alternate Routes

Northbound Primary – Blue
Exit I-81 at exit 1 to
MD 68 Eastbound (Lappans Road) to
MD 632 Northbound (Downsville Pike) to
I-70 Westbound exit 28
Enter I-81 at exit 4 via I-70 exit 26

Northbound Secondary - Purple
Exit I-81 at exit 2 to
US 11 Southbound to
MD 63 Northbound to
I-70 Eastbound exit 24
Enter I-81 at exit 4 via I-70 exit 26

Southbound Primary – Blue
Exit I-81 at exit 4 to
I-70 Eastbound to
MD 632 Southbound exit 28 (Downsville Pike) to
MD 68 Westbound
Enter I-81 at exit 1

Southbound Secondary – Purple
Exit I-81 at exit 4 to
I-70 Westbound to
MD 63 Southbound exit 24 (Greencastle Pike) to
US 11 Eastbound (Virginia Avenue)
Enter I-81 at exit 2

Logistics

Equipment
Type: VMS boards (possible)
Quantity: 2
Locations: I-81 and MD 68; MD 632 and I-70
Agency: Primary - State Highways; Secondary - Wash. Co. Highways
Purpose: Traffic direction
I-81 FIMP
Link 4

Incident Between
I-70 (Dwight D Eisenhower Highway) and
Halfway Boulevard

Alternate Routes

Northbound Primary – Blue
Exit I-81 at exit 4 to
I-70 Westbound to
MD 63 (Greencastle Pike) Northbound to
US 40 (Baltimore National Pike) Eastbound
Enter I-81 at Exit 6

Northbound Secondary - Purple
None

Southbound Primary – Blue
Exit I-81 at exit 6 to
US 40 (Baltimore National Pike) Westbound to
MD 63 (Greencastle Pike) Southbound
I-70 Eastbound
Enter I-81 at Exit 4

Southbound Secondary – Purple
None

Logistics

Equipment
Type: Detour Signs
Quantity: 4
Locations: 2 (SB & NB) at intersection of I-70 and MD 63; 2 (SB & NB) at
intersection at MD 63 and US 40.
Agency: Primary – State Highway, Secondary – County Highways
Purpose: Traffic Direction
I-81 FIMP
Link 5

Incident Between

Halfway Boulevard to
US 40 (Baltimore National Pike)

Alternate Routes

Northbound Primary – Blue
Exit I-81 at exit 4 to
I-70 Westbound to
MD 63 (Greencastle Pike) Northbound to
US 40 (Baltimore National Pike) Eastbound
Enter I-81 at Exit 6

Northbound Secondary - Purple
None

Southbound Primary – Blue
Exit I-81 at exit 6 to
US 40 (Baltimore National Pike) Westbound to
MD 63 (Greencastle Pike) Southbound
I-70 Eastbound
Enter I-81 at Exit 4

Southbound Secondary – Purple
None

Equipment
Type: Detour Signs
Quantity: 4
Locations: 2 (SB & NB) at intersection of I-70 and MD 63; 2 (SB & NB) at intersection at MD 63 and US 40.
Agency: Primary – State Highway, Secondary – County Highways
Purpose: Traffic Direction
I-81 FIMP
Link 6

Incident Between
US 40 (Baltimore National Pike) to
MD 58 (Cearfoss Pike)

Alternate Routes

Northbound Primary – Blue
Exit I-81 at Exit 6 to
US 40 (Baltimore National Pike) Westbound to
MD 63 (Greencastle Pike) Northbound to
MD 58 (Cearfoss Pike) Eastbound
Enter I-81 at Exit 7

Northbound Secondary - Purple
Exit I-81 at Exit 4 to
I-70 Westbound to
MD 63 (Greencastle Pike) Northbound to
MD 58 (Cearfoss Pike) Eastbound
Enter I-81 at Exit 7

Southbound Primary – Blue
Exit I-81 at exit 7 to
MD 58 (Cearfoss Pike) Westbound to
MD 63 (Greencastle Pike) Southbound to
US 40 (Baltimore National Pike) Eastbound
Enter I-81 at exit 6

Southbound Secondary – Purple
Exit I-81 at Exit 7 to
MD 58 (Cearfoss Pike) Westbound to
MD 63 (Greencastle Pike) Southbound to
I-70 Eastbound
Enter I-81 at Exit 4

Logistics

Manpower
Type: Fire Police, or Law Enforcement to be relieved by Fire Police
Quantity: 3
Location: Round-about intersection of MD 58 and MD 63
Purpose: Traffic Direction
(Required for secondary)
Type: Fire Police, or Law Enforcement to be relieved by Fire Police
Quantity: 1
Location: Intersection of I-70 and MD 63
Purpose: Traffic Direction

Equipment
Type: Detour Signs
Quantity: 4
Locations: 2 (SB & NB) at intersection of I-70 and MD 63; 2 (SB & NB) at intersection at MD 63 and US 40.
Agency: Primary – State Highway, Secondary – County Highways
Purpose: Traffic Direction

(Required for secondary)
Type: VMS Board
Quantity: 1
Location: Intersection of US 40 and MD 63 facing north
Agency: Primary – State Highway, Secondary – County Highways
Purpose: Offer drivers the option of entering the City of Hagerstown or continue Southbound to reenter I-81.
I-81 FIMP  
Link 7

Incident Between  
MD 58 (Cearfoss Pike) to  
Maugansville Road

Alternate Routes  
Northbound Primary – Blue  
Exit I-81 at Exit 7 to  
MD 58 (Cearfoss Pike) Westbound to  
MD 63 (Greencastle Pike) Northbound to  
MD 163 (Stateline Road) Eastbound  
Enter I-81 at PA Exit 1

Northbound Secondary - Purple  
Exit I-81 at Exit 5 to  
US 40 (Baltimore National Pike) Westbound to  
MD 63 (Greencastle Pike) Northbound to  
MD 163 (Stateline Road) Eastbound  
Enter I-81 at PA Exit 1

Southbound Primary – Yellow  
Exit I-81 at PA Exit 1 to  
MD 163 (Stateline Road) Westbound to  
MD 63 (Greencastle Pike) Southbound to  
US 40 (Baltimore National Pike) Eastbound  
Enter I-81 at Exit 6

Southbound Secondary  
None

Logistics  

<table>
<thead>
<tr>
<th>Manpower</th>
<th>Fire Police, or Law Enforcement to be relieved by Fire Police</th>
</tr>
</thead>
<tbody>
<tr>
<td>Type:</td>
<td>Fire Police, or Law Enforcement to be relieved by Fire Police</td>
</tr>
<tr>
<td>Quantity:</td>
<td>1</td>
</tr>
<tr>
<td>Location:</td>
<td>Entrance ramp to MD 58 from Northbound I-81</td>
</tr>
<tr>
<td>Purpose:</td>
<td>Assist with traffic flow exiting I-81 Northbound</td>
</tr>
</tbody>
</table>

| Type:    | Fire Police, or Law Enforcement to be relieved by Fire Police |
| Quantity:| 1                                                           |
| Location:| Intersection of Garland Groh Blvd and Hager’s Crossing Blvd |
| Purpose: | Prevent traffic from proceeding Northbound on Garland Groh Blvd |
Type: Fire Police, or Law Enforcement to be relieved by Fire Police
Quantity: 3
Location: Round-About intersection of MD 58 and MD 63
Purpose: Traffic Direction

Type: Fire Police, or Law Enforcement to be relieved by Fire Police
Quantity: 4
Location: Intersection of MD 63 and MD 163
Purpose: Traffic Direction and Protection

Type: Fire Police, or Law Enforcement to be relieved by Fire Police
Quantity: 1
Location: Intersection of MD 63 and US 40
Purpose: Traffic Direction

Equipment
Type: Detour Sign
Quantity: 1
Locations: Intersection of MD 63 and US 40
Agency: Primary – State Highway, Secondary – County Highways
Purpose: Traffic Direction

Type: Detour Sign (possible)
Quantity: 1
Locations: Intersection of Garland Groh Blvd and Hager's Crossing Blvd
Agency: Primary – State Highway, Secondary – County Highways
Purpose: Prevent traffic from proceeding Northbound on Garland Groh Blvd

Mutual Aid Communications
Who: Franklin County, PA Emergency Management
How: Telephone – (717) 264-2813
Notes: Ask for Emergency Management Coordinator
I-81 FIMP
Link 8

Incident Between
Maugansville Road to Maugans Avenue

Alternate Routes

Northbound Primary – Blue
Exit I-81 at Exit 7 to
MD 58 (Cearfoss Pike) Westbound to
MD 63 (Greencastle Pike) Northbound to
MD 163 (Stateline Road) Eastbound
Enter I-81 at PA Exit 1

Northbound Secondary - Purple
Exit I-81 at Exit 5 to
US 40 (Baltimore National Pike) Westbound to
MD 63 (Greencastle Pike) Northbound to
MD 163 (Stateline Road) Eastbound
Enter I-81 at PA Exit 1

Southbound Primary – Yellow
Exit I-81 at PA Exit 1 to
MD 163 (Stateline Road) Westbound to
MD 63 (Greencastle Pike) Southbound to
US 40 (Baltimore National Pike) Eastbound
Enter I-81 at Exit 6

Southbound Secondary
None

Logistics

Manpower
Type: Fire Police, or Law Enforcement to be relieved by Fire Police
Quantity: 1
Location: Entrance ramp to MD 58 from Northbound I-81
Purpose: Assist with traffic flow exiting I-81 Northbound

Type: Fire Police, or Law Enforcement to be relieved by Fire Police
Quantity: 1
Location: Intersection of Garland Groh Blvd and Hager's Crossing Blvd
Purpose: Prevent traffic from proceeding Northbound on Garland Groh Blvd
Type: Fire Police, or Law Enforcement to be relieved by Fire Police
Quantity: 3
Location: Round-About intersection of MD 58 and MD 63
Purpose: Traffic Direction

Type: Fire Police, or Law Enforcement to be relieved by Fire Police
Quantity: 4
Location: Intersection of MD 63 and MD 163
Purpose: Traffic Direction and Protection

Type: Fire Police, or Law Enforcement to be relieved by Fire Police
Quantity: 1
Location: Intersection of MD 63 and US 40
Purpose: Traffic Direction

**Equipment**
Type: Detour Sign
Quantity: 1
Locations: Intersection of MD 63 and US 40
Agency: Primary – State Highway, Secondary – County Highways
Purpose: Traffic Direction

Type: Detour Sign (possible)
Quantity: 1
Locations: Intersection of Garland Groh Blvd and Hager's Crossing Blvd
Agency: Primary – State Highway, Secondary – County Highways
Purpose: Prevent traffic from proceeding Northbound on Garland Groh Blvd

**Mutual Aid Communications**
Who: Franklin County, PA Emergency Management
How: Telephone – (717) 264-2813
Notes: Ask for Emergency Management Coordinator
I-81 FIMP

Link 9

Incident Between
Maugans Avenue to
Showalter Road

Alternate Routes

Northbound Primary – Blue
Exit I-81 at Exit 9 to
Maugans Avenue Eastbound to
US 11 (Pennsylvania Avenue) Northbound to
Showalter Road Westbound
Enter I-81 at Exit 10

Northbound Secondary - Purple
Exit I-81 at Exit 9 to
Maugans Avenue Eastbound to
US 11 (Pennsylvania Avenue) Northbound to
MD 163 (State Line Road) Westbound
Enter I-81 at PA Exit 1

Southbound Primary – Blue
Exit I-81 at Exit 10 to
Showalter Road Eastbound to
US 11 (Pennsylvania Avenue) Southbound to
Maugans Avenue Westbound
Enter I-81 at Exit 9

Southbound Secondary – Purple
Exit I-81 at PA Exit 1 to
MD 163 Eastbound to
US 11 (Pennsylvania Avenue) Southbound to
Maugans Avenue Westbound
Enter I-81 at Exit 9

Logistics

Manpower
Type: Fire Police, or Law Enforcement to be relieved by Fire Police
Quantity: 2
Location: Intersection of I-81 and Maugans Avenue
Purpose: Assist with traffic flow exiting I-81 northbound to Maugans Avenue and entering I-81 southbound from Maugans Avenue
Type: Fire Police, or Law Enforcement to be relieved by Fire Police
Quantity: 2
Location: Intersection of Maugans avenue and US 11
Purpose: Traffic Direction

Type: Fire Police, or Law Enforcement to be relieved by Fire Police
Quantity: 2
Location: Intersection of US 11 and Showalter Road
Purpose: Traffic Direction

Mutual Aid Communications
Who: Franklin County, PA Emergency Management
How: Telephone – (717) 264-2813
Notes: Ask for Emergency Management Coordinator
Link 9 - Maugans Avenue to Showalter Road
I-81 FIMP
Link 10

Incident Between
Showalter Road to
MD 163 (Stateline Road) to

Alternate Routes

Northbound Primary – Blue
Exit I-81 at Exit 10 to
Showalter Road Eastbound to
US 11 (Pennsylvania Avenue) Northbound
Enter I-81 at PA Exit 2

Northbound Secondary - Purple
Exit I-81 at Exit 10 to
Showalter Road Eastbound to
US 11 (Pennsylvania Avenue) Northbound to
MD 163 (State Line Road) Westbound
Enter I-81 at PA Exit 1

Southbound Primary – Blue
Exit I-81 at PA Exit 2 to
US 11 (Pennsylvania Avenue) Southbound to
Showalter Road Westbound
Enter I-81 at Exit 10

Southbound Secondary – Purple
Exit I-81 at PA Exit 1 to
MD 163 (State Line Road) Eastbound to
US 11 (Pennsylvania Avenue) Southbound
Enter I-81 at PA Exit 1

Logistics

Type: Fire Police, or Law Enforcement to be relieved by Fire Police
Quantity: 2
Location: Intersection of Showalter Road and US 11
Purpose: Traffic Direction
(Secondary Only)

Type: Fire Police, or Law Enforcement to be relieved by Fire Police
Quantity: 2
Location: Intersection of US 11 and State Line Road
Purpose: Traffic Direction

Mutual Aid Communications
Who: Franklin County, PA Emergency Management
How: Telephone – (717) 264-2813
Notes: Ask for Emergency Management Coordinator
I-81 FIMP
Link 11

Incident Between
MD 163 (Stateline Road) to
US 11 (Pennsylvania Avenue)

Alternate Routes

Northbound Primary – Blue
Exit I-81 at Exit 10 to
Showalter Road Eastbound to
US 11 (Pennsylvania Avenue) Northbound
Enter I-81 at PA Exit 2

Northbound Secondary - Purple
Exit I-81 at Exit 10 to
Showalter Road Eastbound to
US 11 (Pennsylvania Avenue) Northbound to
MD 163 (State Line Road) Westbound
Enter I-81 at PA Exit 1

Southbound Primary – Blue
Exit I-81 at PA Exit 2 to
US 11 (Pennsylvania Avenue) Southbound to
Showalter Road Westbound
Enter I-81 at Exit 10

Southbound Secondary – Yellow
Exit I-81 at PA Exit 2 to
US 11 (Pennsylvania Avenue) Southbound to
MD 163 (State Line Road) Eastbound
Enter I-81 at PA Exit 1

Logistics

Manpower
Type: Fire Police, or Law Enforcement to be relieved by Fire Police
Quantity: 2
Location: Intersection of Showalter Road and US 11
Purpose: Traffic Direction
(Secondary Only)
Type: Fire Police, or Law Enforcement to be relieved by Fire Police
Quantity: 2
Location: Intersection of US 11 and State Line Road
Purpose: Traffic Direction

Mutual Aid Communications
Who: Franklin County, PA Emergency Management
How: Telephone – (717) 264-2813
Notes: Ask for Emergency Management Coordinator