



## Protocol for Emergency Traffic Management on Whoop Up Drive

The City of Lethbridge's Transportation Department, Fire and Emergency Services, and the Lethbridge Police Service (LPS) will work in close coordination to implement this Protocol for providing emergency traffic management of vehicles on Whoop Up Drive (the "Protocol"). The emergency traffic management Protocol is developed to ensure safety of public safety personnel, scene investigation, and continuous flow of traffic on Whoop Up Drive in emergencies. This Protocol is in effect from the date of signature until such time as it is amended, replaced or repealed.

### **Purpose**

This Protocol is developed for the following purposes:

- Provide two-way movement on Whoop Up Drive in the event one of the travel directions has to be closed due to emergencies or planned work on the bridge deck or the approach lanes.
- Provide maximum one-way movement from the west side to the east side of the river across Whoop Up Drive in the event of an evacuation of West Lethbridge.

### **Conditions**

All of the following conditions must be met for the initiation of this Protocol on emergency traffic management on Whoop Up Drive

- The nature of the emergency or the planned work is such that not even one (1) lane in a given direction can be open to traffic
- It is determined that one of the traffic movements on Whoop Up Dr must be closed for two (2) or more hours
- The time of this closure falls between 7AM and 7PM on a weekday

### **Authority**

Pursuant to Bylaw 5834, the City Manager hereby designates each of the following personnel from the City of Lethbridge (the "Designates") with the authority to decide to initiate the emergency traffic management on Whoop Up Drive:

Director of Emergency Management of the City of Lethbridge  
Director of the Infrastructure Services of the City of Lethbridge

## **Contact Information Sheet**

An information sheet containing contact information for all Designates and those City of Lethbridge employees that may be required to implement the selected Plan, set out in the attached Schedule "A", shall be prepared and circulated as necessary for the purposes of this Protocol. Such information sheet shall be reviewed and updated as necessary.

## **Plan Scenarios**

One of the following three (3) scenarios (Plan) will be initiated during this Protocol. The plans are described in Schedule "B" and the associated maps are attached in Schedule "C"

1. Plan 1A: Whoop Up Drive – Eastbound closure (crossover at the intersections) and two-way traffic on north lanes  
Plan 1B: Whoop Up Drive – Eastbound closure (median crossover) and two-way traffic on north lanes
2. Plan 2A: Whoop Up Drive – Westbound closure (crossover at the intersections) and two-way traffic on south Lanes  
Plan 2B: Whoop Up Drive – Westbound closure (median crossover) and two-way traffic on south lanes
3. Plan 3: Whoop Up Drive – West Lethbridge evacuation with all traffic moving eastbound on all lanes

## **Process of implementing a Plan**

- Where the LPS determines that closure is necessary the Duty Staff Sergeant or Sergeant will inform the on-duty Fire Chief/Deputy
- Once the City Manager or a Designate has made the decision to implement one of the Plans in accordance with this Protocol, the Emergency Coordination Centre will come into effect immediately to coordinate and supervise the actions necessary to implement the Plan.
- A Public Service Announcement (PSA) will be sent out by the City of Lethbridge advising the public of the Plan and the effective date and time.
- The City of Lethbridge Transportation Department in coordination with the LPS and Emergency Coordination Centre (ECC) will undertake all the necessary lane closures and associated temporary traffic control actions to implement the Plan.
- The City of Lethbridge Communications will keep the general public informed via PSAs, social media, City's website, and local media.
- The Whoop Up Drive speed limits will be lowered to 50 Km/h

## **Process of reverting to normal traffic operations**

- Once the City Manager or a Designate has made the decision to revert to normal traffic operations, the City of Lethbridge Transportation Department in coordination with the LPS will undertake all the necessary temporary traffic control actions to open lane closures to revert traffic to normal operations.

- The City of Lethbridge Communications will inform the general public via PSAs, social media, City's website, and local media.
- The Whoop Up Drive speed limits will be reverted to normal speed limit of 90 Km/h

Attachment: Schedules "A", "B", "C"

Approved by

Garth Sherwin, FCA  
City Manager

## PROTOCOL FOR EMERGENCY TRAFFIC MANAGEMENT ON WHOOP-UP DRIVE SCHEDULE "A"

For the purposes of the Protocol, as at January 11, 2016, the contact information for the Designates is:

Director of Infrastructure Services – Doug Hawkins [REDACTED]  
Director of Emergency Management (DEM)- Contact for the DEM should be the Public Safety Communications Centre at [REDACTED] who will contact the Chief on Call, who will be one of the following:

Chief and Director of Emergency Management Richard Hildebrand: [REDACTED]

Deputy Chief Roy Pollmuller: [REDACTED]

Deputy Chief Dana Terry: [REDACTED]

Deputy Chief and Coordinator of Emergency Management Jesse Kurtz: [REDACTED]

Transportation Manager - Darwin Juell - [REDACTED]

Deputy Chief of Police - Colin Catonio Phone [REDACTED]

Emergency Preparedness Manager-Dale Danylchuk [REDACTED]

### *Temporary traffic control setup*

Public Operations Call Out - [REDACTED]

Duty Staff Sergeant I/C of the LPS - [REDACTED] (request Duty Staff Sergeant)

Transportation Engineering Manager - Ahmed Ali - [REDACTED]

### *Communications*

Marketing and Communication Consultant – Travis Hillier [REDACTED]

Communications Consultant - Gerald Gauthier [REDACTED]

# PROTOCOL FOR EMERGENCY TRAFFIC MANAGEMENT ON WHOOP-UP DRIVE SCHEDULE "B"

## Plans Description

### **Plan 1A: Whoop Up Drive – Eastbound Closure (crossover at the intersections) and Two-way Traffic on North Lanes**

Temporary traffic control actions

1. Close eastbound Whoop Up Dr at McMaster Blvd W / Jerry Potts Blvd W.
2. Close northbound McMaster Blvd W to eastbound Whoop Up Dr turn lane.
3. Close one lane of southbound Jerry Potts Blvd W to eastbound Whoop Up Dr dual left turn lane.
4. Close southbound University Dr W to eastbound Whoop Up Dr turn lane.
5. Close northbound University Dr W to eastbound Whoop Up Dr turn lanes.
6. Close 5 St S at 5 Ave S and 7 Ave S (local traffic allowed to 6 Ave S).
7. Place directional lane delineation along Whoop Up Dr from 5 St S to McMaster Blvd W / Jerry Potts Blvd W.
8. Transition Whoop Up Dr eastbound traffic to westbound lanes at McMaster Blvd W / Jerry Potts Blvd W.
9. Transition Whoop Up Dr eastbound traffic back to eastbound lanes at 5 St S
10. Cone placement on Whoop Up Dr to separate 2-way movement (one lane each way)

### **Plan 1B: Whoop Up Drive – Eastbound Closure (Median Crossover) and Two-Way Traffic on North Lanes**

Temporary traffic control actions

1. Close eastbound Whoop Up Dr at west median crossover.
2. Close southbound University Dr W to eastbound Whoop Up Dr turn lane.
3. Close northbound University Dr W to eastbound Whoop Up Dr turn lanes.
4. Place directional lane delineation along Whoop Up Dr from east median crossover to west median crossover (one lane eastbound and two lanes westbound)
5. Transition Whoop Up Dr eastbound traffic to westbound lanes at west median crossover.
6. Transition Whoop Up Dr eastbound traffic back to eastbound lanes at east median crossover.

### **Plan 2A: Whoop Up Drive – Westbound Closure (crossover at the intersections) and Two-Way Traffic on South Lanes**

Temporary traffic control actions

1. Close westbound Whoop Up Dr at 5 St S.
2. Close 5 St S at 5 Ave S and 7 Ave S (local traffic allowed to 6 Ave S).
3. Close northbound Scenic Dr to westbound Whoop Up Dr loop.
4. Close southbound Scenic Dr to westbound Whoop Up Dr ramp.

5. Close one lane of southbound Jerry Potts Blvd W to eastbound Whoop Up Dr dual left turn lane.
6. Place directional lane delineation along Whoop Up Dr from McMaster Blvd W / Jerry Potts Blvd W to 5 St S.
7. Transition Whoop Up Dr westbound traffic to eastbound lanes at 5 St S.
8. Transition Whoop Up Dr westbound traffic back to westbound lanes at McMaster Blvd W / Jerry Potts Blvd W
9. Cone placement on Whoop Up Dr to separate 2-way movement (one lane each way)

**Plan 2B: Whoop Up Drive – Westbound Closure (Median Crossover) and Two-Way Traffic on South Lanes**

Temporary traffic control actions

1. Close westbound Whoop Up Dr at east median crossover.
2. Close northbound Scenic Dr to westbound Whoop Up Dr loop.
3. Close southbound Scenic Dr to westbound Whoop Up Dr ramp.
4. Place directional lane delineation along Whoop Up Dr from west median crossover to east median crossover (one lane westbound and two lanes eastbound).
5. Transition Whoop Up Dr westbound traffic to eastbound lanes at southside median crossover.
6. Transition Whoop Up Dr westbound traffic back to westbound lanes at westside median crossover.

**Plan 3: Whoop Up Drive – West Lethbridge Evacuation and Eastbound Traffic on All Lanes**

Temporary traffic control actions

1. Close westbound Whoop Up Dr at 6 St S, move traffic to northbound at 6 St S.
2. Close westbound Whoop Up Dr at 5 St S.
3. Close 5 St S at 5 Ave S and 7 Ave S (local traffic allowed to 6 Ave S).
4. Close northbound Scenic Dr to westbound Whoop Up Dr loop.
5. Close southbound Scenic Dr to westbound Whoop Up Dr ramp.
6. Close southbound University Dr W to westbound Whoop Up Dr turn lane.
7. Close northbound University Dr W to westbound Whoop Up Dr turn lane.
8. Block southbound University Dr W to westbound Whoop Up Dr turn lane along Whoop Up Dr.
9. Block southbound Scenic Dr S to westbound Whoop Up Dr turn lane along Whoop Up Dr.
10. Block northbound Scenic Dr S to westbound Whoop Up Dr turn lane along Whoop Up Dr.
11. Open up both Whoop Up Dr westbound lanes for additional eastbound traffic at McMaster Blvd W / Jerry Potts Blvd W.
12. Move both lanes of Whoop Up Dr eastbound traffic that is on the westbound lanes to northbound at 5 St S.

**PROTOCOL FOR EMERGENCY TRAFFIC MANAGEMENT ON WHOOP-UP DRIVE  
SCHEDULE "C"**

**Plans shown in maps**



 **CITY OF Lethbridge** **PLAN 1A** WHOOP-UP DRIVE - EASTBOUND CLOSURE (CROSSOVER AT INTERSECTIONS)  
TWO-WAY TRAFFIC ON NORTH LANES





 **CITY OF Lethbridge** **PLAN 1B** WHOOP-UP DRIVE - EASTBOUND CLOSURE (MEDIAN CROSSOVER)  
TWO-WAY TRAFFIC ON NORTH LANES



 **CITY OF Lethbridge** **PLAN 2A** WHOOP-UP DRIVE - WESTBOUND CLOSURE (CROSSOVER AT INTERSECTIONS)  
TWO-WAY TRAFFIC ON SOUTH LANES



 **CITY OF Lethbridge** **PLAN 2B** WHOOP-UP DRIVE - WESTBOUND CLOSURE (MEDIAN CROSSOVER)  
TWO-WAY TRAFFIC ON SOUTH LANES



 CITY OF *Lethbridge* **PLAN 3** WHOOP-UP DRIVE - WEST LETHBRIDGE EVACUATION  
EASTBOUND TRAFFIC ON ALL LANES