



# CPS2019-0780 Attachment 1 Rail Corridor ERP.docx

CALGARY FIRE DEPARTMENT

MAY 2019

V3

## Table of Contents

Executive Summary .....	2
Scope Statement.....	3
Scope.....	3
Exceptions .....	3
Assumptions .....	3
Constraints.....	3
Roles and Responsibilities .....	3
CFD .....	3
Calgary 911.....	3
CEMA .....	4
Planning and Development.....	<b>Error! Bookmark not defined.</b>
Railway Companies .....	4
CANUTEC.....	4
Trigger Points.....	4
Access Points Map.....	4
Review Period .....	4

## Executive Summary

The goal of this emergency response plan (ERP) is to inform a Calgary Fire Department (CFD) response to the freight rail corridors within the City limits. Specifically, this plan will:

- Establish the roles and responsibilities of appropriate City business units during a freight rail incident.
- Determine what portions of public lands can be utilized for access to the freight rail corridor.
- Provide freight rail access maps to be utilized in the Fire Department response vehicles.
- Provide a process to maintain valid freight rail corridor access maps.

DRAFT

## Scope Statement

### Scope

The Alberta Building Code identifies street and access route requirements for fire department vehicles and equipment on private sites. Similar regulations do not exist for the freight rail corridor that runs through the City of Calgary. This ERP will address fire department access points to the freight rail corridor utilizing portions of public lands.

### Exceptions

New response protocols, resources, equipment or apparatus will not be introduced because of this ERP.

### Assumptions

The CFD will be in command of any freight rail corridor incident that may impact citizens of Calgary.

### Constraints

The movement of CFD personnel and equipment on the freight rail corridor presents a significant challenge as it does not adhere to the same access regulations enforced in the Alberta Building Code. The freight rail corridor may also present water supply and topographical challenges to an incident response.

## Roles and Responsibilities

### CFD

The CFD will utilize an All Hazards approach to determine the best protocols and resources to respond to the incident. Whenever possible, CFD will obtain access from the street through the appropriate site and/or through building access, directly adjacent to the freight rail incident. If required, CFD will attempt to use freight rail public access points and will have the ability to reference current freight rail access point maps. The ERP and maps will be located on the Hazardous Materials and District Chief response vehicles, as well as in the Fire Tactical Operations Centre and with the Fire resources at the Emergency Operations Centre.

The CFD may also coordinate with the rail company to determine the closest or most suitable corporate access location with parking and access for equipment and resources.

### Calgary 911

Calgary 911 will notify CFD of freight rail corridor incidents and dispatch initial response resources.

## CEMA

Calgary Emergency Management Agency (CEMA) could assist in a rail incident by supporting the site, providing logistical support, coordination of the various agencies (both internal and external) and communication content regarding status of event and impact to the Corporation.

## City of Calgary Business Units (outside CFD and CEMA)

CFD will consult with Planning and Development and other appropriate business units with regards to new development proposals, changes or infrastructure on public lands within the City of Calgary that may affect access to the freight rail corridor so that CFD can maintain valid and current access point maps.

## Railway Companies

CP and CN Rail will notify CFD of rail incidents within the City, assist with response to rail incidents and possibly take a Unified Command position in the incident. During the initial response it is expected the rail company will identify suitable locations for staging responding apparatus and equipment.

## CANUTEC

Canadian Transportation Emergency Centre (CANUTEC) will provide informational support to CFD on rail-related dangerous goods incidents.

## Trigger Points

CFD will be notified to respond to a freight rail corridor incident by either Calgary 911 or by rail companies. The potential incident types could include dangerous goods releases, fire, rail crash or medical.

## Access Point Maps

Are attached in a separate document and considered ISC: RESTRICTED

## Review Period

CFD will review and update the ERP document and access point maps at least annually or as required if additional information becomes known.