STATE OF THE EXISTING FIRE HALL

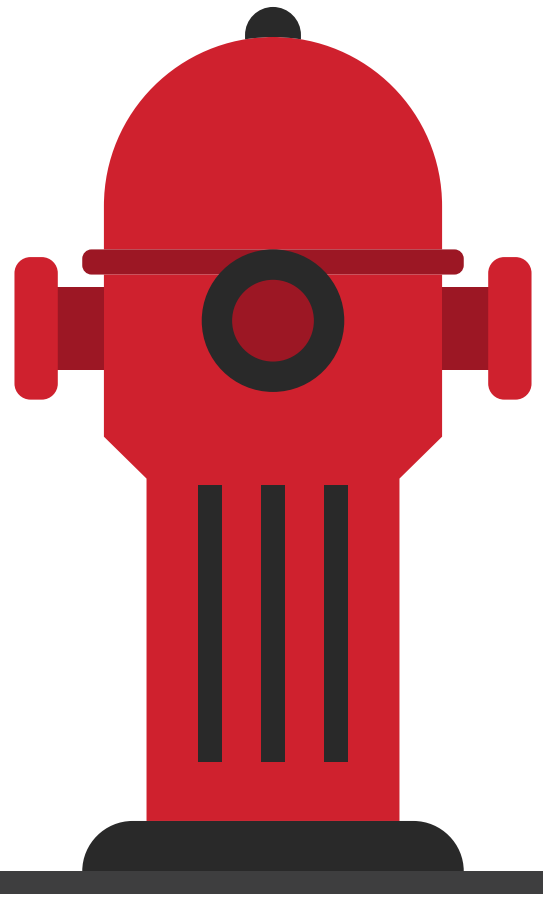

Needs a new roof
FIRE HALL
Compromised structure and foundation
Poor ventilation for exhaust fumes
No area to properly wash and maintain gear

POOR VENTILATION

Diesel exhaust is a known carginogen.

We must capture exhaust and vent it out of the building.

These systems are expensive and the existing fire hall requires upgrades to accommodate them.



LACK OF FACILITIES TO DECONTAMINATE

Firefighters are exposed to combustion and chemicals on their gear, under garments and body, even while wearing protective equipment.

Industry standards require that washing facilities are provided to ensure that these contaminents are removed from firefighters and left behind to prevent exposure to family members.

The existing fire hall does not have the proper facilities to wash and dry the equipment, nor bathing facilities for the fire fighters.

IMPROPER EQUIPMENT STORAGE, MAINTENANCE, AND INSPECTION

The air compressor that fills tanks is required to be in its own room with a clean air intake, and the existing hall does not have the space available.

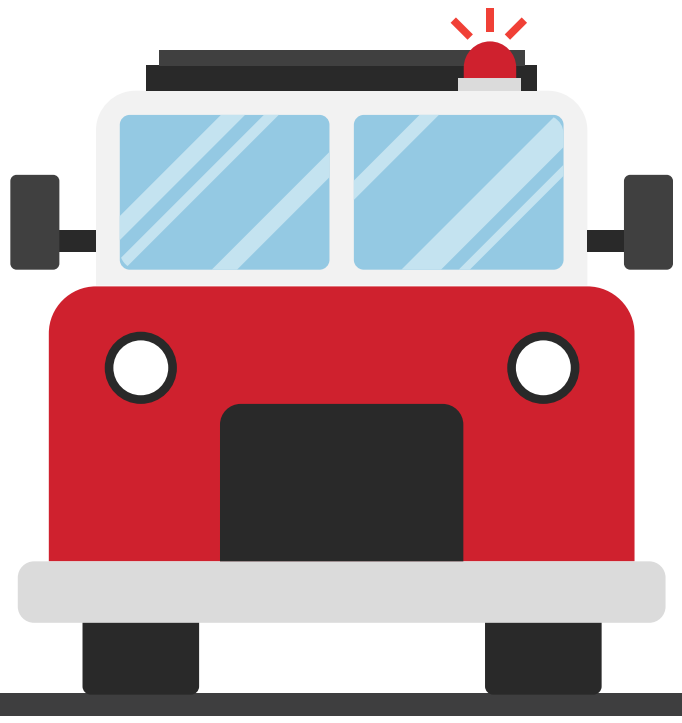
The existing fire hall also lacks the space to complete both regular and post-event inspection, cleaning, service and storage of all equipment.
There is currently an issue with mould and rust on trucks and equipment.

UNSAFE ROAD ACCESS

The current fire hall has less than ideal access onto the street.

Responding out of the fire hall is best achieved by coming DOWN onto the road (not UP, as the existing facility requires).

The existing facilities also does not provide clear lines of sight in both directions.



TSUNAMI ZONE LOCATION

The existing fire hall is in the inundation zone.