



Fire

0.3%

Percentage of total value of city assets

Total asset replacement value **\$8 million**

Current condition **VERY POOR**

Projected condition in 25 years **⊖ VERY POOR**

Annual average funding **\$500,000**

Annual funding needed to meet target performance **\$800,000**

Annual funding gap **\$300,000**

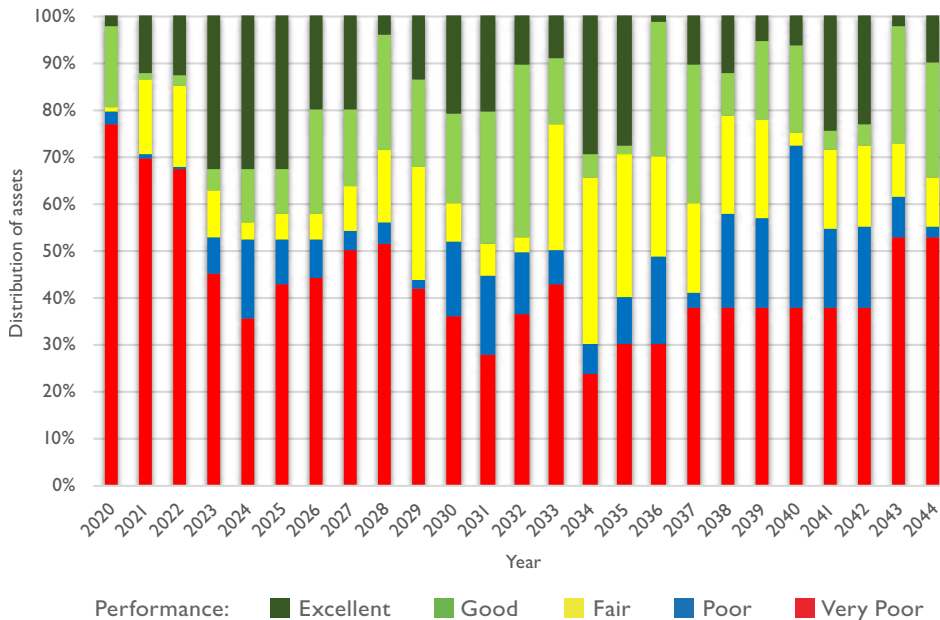


Assets include: 1500 pieces of small equipment and personal protective equipment...



...as well as 21 vehicles ranging from larger fire apparatus to fire support vehicles

Annual performance of fire assets



Performance: ■ Excellent ■ Good ■ Fair ■ Poor ■ Very Poor

CURRENT STRATEGY

Fire equipment such as voice radio user gear, defibrillators, extrication equipment (e.g. jaws-of-life) or personal protective equipment is replaced when it reaches the end of its useful life (i.e. a performance score of 0%) in accordance with industry standards along with professional management by Fire staff. The estimated service life ranges between 7 and 20 years depending on the type of equipment.

Fire vehicles are replaced when they reach the end of their useful life (i.e. reach a performance score of 0%) and based on professional management by Fire staff. The estimated service life ranges between 7 and 15 years depending on the type of vehicle. It is important to note that the fire stations are captured under the facilities asset group.

ANNUAL FUNDING GAP

The average annual budgeted capital expenditures of \$500,000 is projected to result in the condition profile of fire assets declining over the next 25 years to a level that is anticipated to be unacceptable to most stakeholders. To achieve the target condition profile for fire assets, an increase of \$300,000 in annual funding is required over the next 25 years.



Fire assets with a poor or very poor performance

ASSET GROUP	AVERAGE ANNUAL PLANNED FUNDING	ANNUAL FUNDING REQUIRED TO ACHIEVE TARGET	ANNUAL FUNDING GAP
Fire	\$500,000	\$800,000	\$300,000

The information presented here is based on best currently available data regarding asset inventory, condition and degradation curve data along with funding as proposed in the approved 2020-2022 capital budget and 2023-2029 capital forecast.