



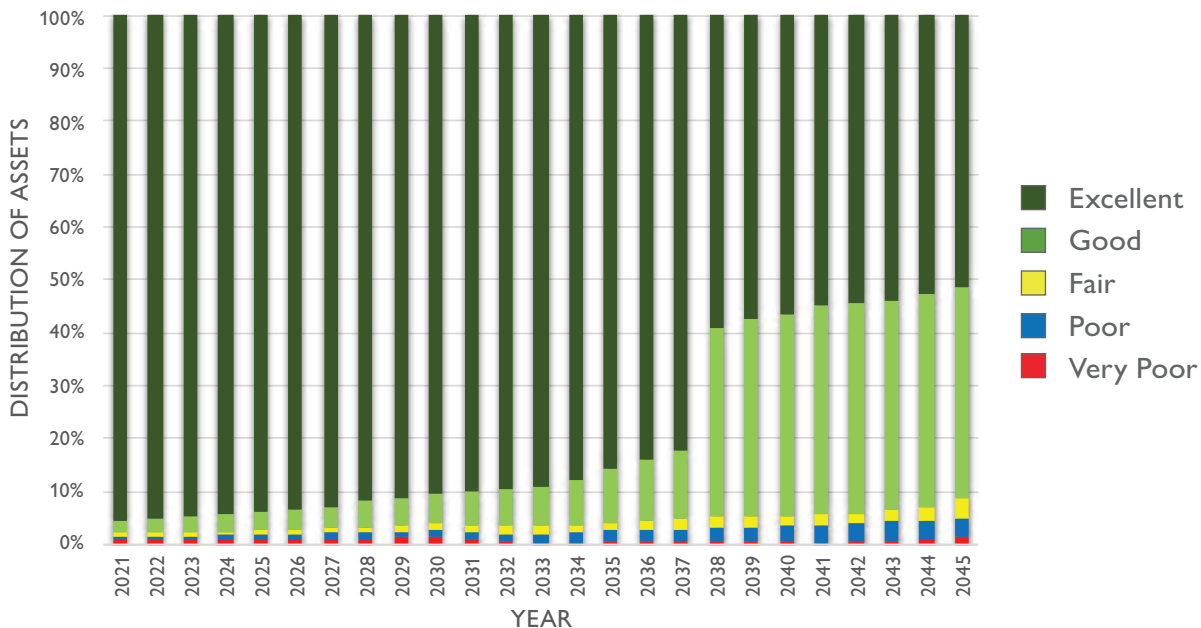
Forestry

Total asset replacement value	\$75 million
Current condition	EXCELLENT
Projected condition in 25 years	EXCELLENT
Annual average funding	\$200,000
Annual funding needed to meet target performance	\$200,000
Annual funding gap	\$0
Funding Source	Tax Base
Data Maturity Level	Low



ASSETS INCLUDE
30,118 street trees

Annual performance of forestry assets



CURRENT STRATEGY

The city's urban forest include trees planted along streets, and trees on city-owned lands like open spaces, parks and woodlots. Trees located within city cemeteries are captured as a cemetery asset. At this time, the forestry asset group is mainly focused on street trees, which are removed and replaced when they are dying, damaged or impacted by invasive pests. The useful life ranges from 50 to 200 years and varies depending on the species of tree and location within the road right-of-way. Forestry is a tax base funded asset.

ASSET PERFORMANCE

We evaluate the performance of our assets using asset data, a combination of historical knowledge, age, observed conditions, measurements and analytical techniques. The quality and availability of this information (also known as “asset data maturity”) is continuously improving. Updates to asset data and deterioration trends will change the projected performance of an asset. The higher the data maturity is, the greater confidence we have in our future performance projections for the asset. The maturity of our forestry asset data is considered low.

Almost 95% of Forestry assets are currently considered to be in excellent performance. Over the 25 year timeline, with the current level of funding, we anticipate the percentage of our forestry assets with an excellent performance profile to decrease from 95% in 2021 to approximately 50% by 2045. Based on the best available Forestry asset data, deterioration rates and 2020-2029 capital funding, we estimate that forestry assets are sufficiently funded.

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



**Forestry assets
with a poor
or very poor
performance**