

Edmonton Transit Service

Edmonton

CO02086 Bus Fleet Replacement Plan

Urban Planning Committee - March 19, 2024

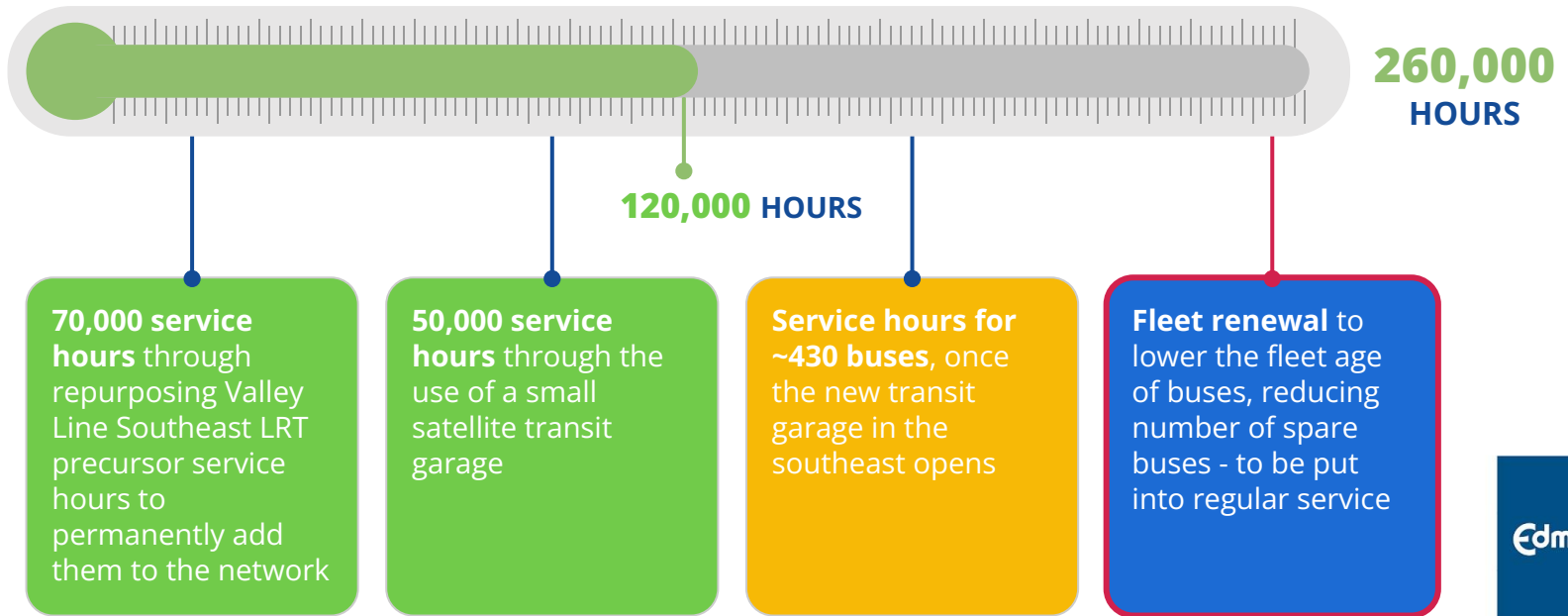
Eddie Robar, Deputy City Manager, City Operations

Carrie Hotton-MacDonald, Branch Manager, Edmonton Transit Service

Sarah Feldman, Director, Transit Service Development, ETS

Report Context

Annual service hours gap between current service levels and service standards



Bus Fleet Renewal Context

ETS BUS FLEET



968
Conventional
buses



101
DATS buses

FLEET RENEWAL PLAN

Retiring buses at **18**
years, with midlife
renewal at 9-10 years

North American
average retirement is
15.1 years

ETS average
replacement of **48**
buses per year

2023-2026 Bus Renewal Plan and Funding

FLEET RENEWAL PLAN



Units replaced

322 40-ft diesel

179 midlifes

6 DATS



FUNDED RENEWAL



22 40-ft diesel



179 midlifes



6 DATS




Investment

\$257.6M conventional buses

\$20M midlifes

\$948k DATS



\$17.6M conventional buses

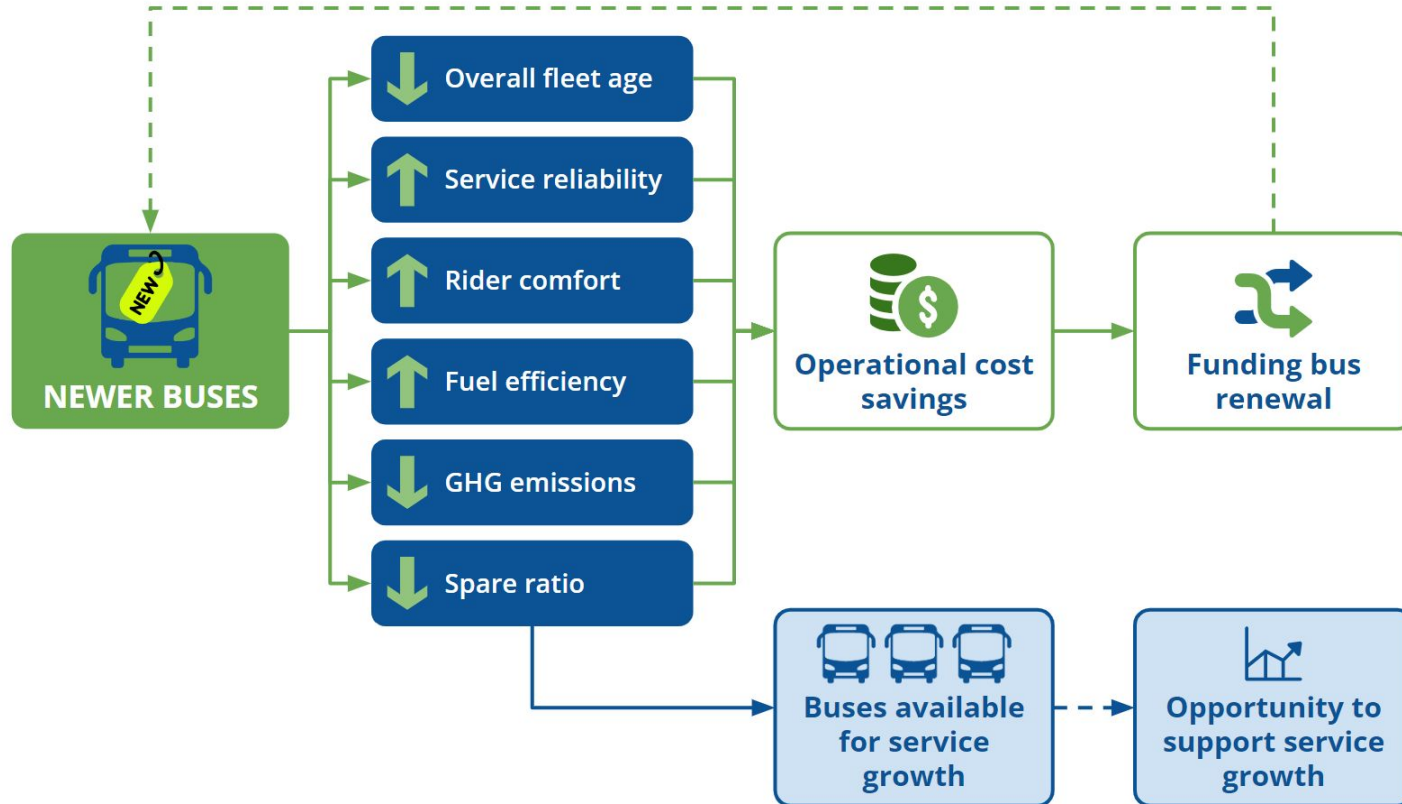


\$20M midlifes



\$948k DATS

Fleet Renewal and Capacity to Grow



Thank you. Questions?