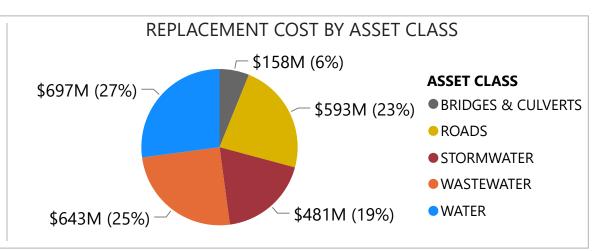


TOTAL CORE ASSET SUMMARY (2021 AMP)

TOTAL REPLACEMENT COST

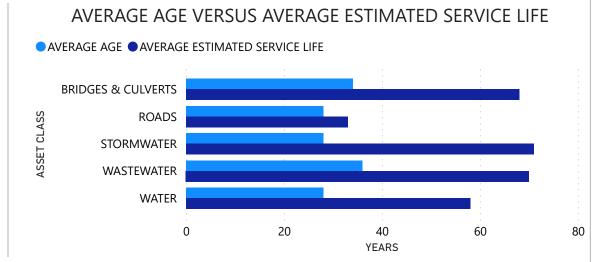


\$2.57B



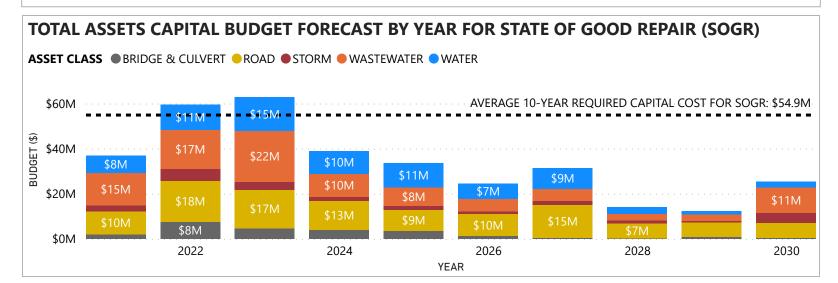
AVERAGE AGE (% OF ESTIMATED SERVICE LIFE EXPENDED)





AVERAGE CONDITION

| ASSET CLASS | AVERAGE CONDITION | DATA CONFIDENCE |
|--------------------|-------------------|-----------------|
| BRIDGES & CULVERTS | FAIR | MEDIUM |
| ROADS | FAIR | HIGH |
| STORMWATER | FAIR | MEDIUM |
| WASTEWATER | GOOD | MEDIUM |
| WATER | GOOD | MEDIUM |



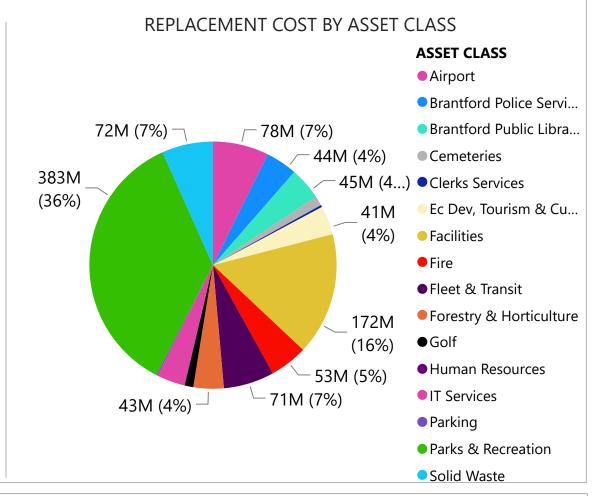


TOTAL NON-CORE ASSET SUMMARY

TOTAL REPLACEMENT COST



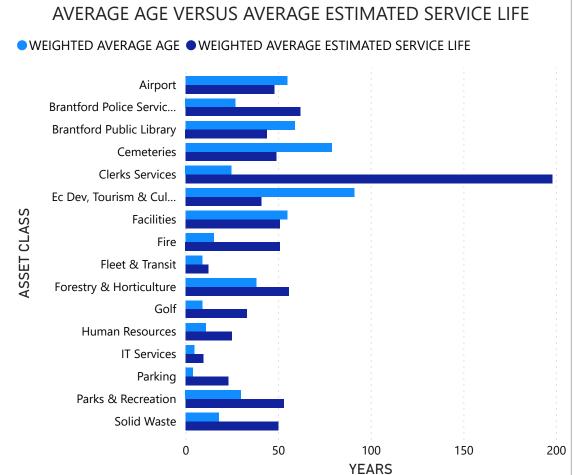
\$1.1B



AVERAGE AGE (% OF ESTIMATED SERVICE LIFE EXPENDED)



36 YEARS (76%)



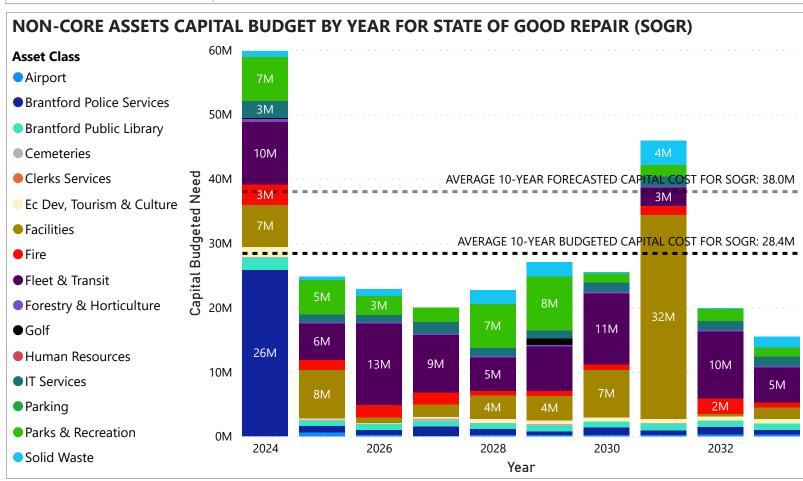


TOTAL NON-CORE ASSET SUMMARY

AVERAGE CONDITION



| ASSET CLASS | WEIGHTED AVERAGE CONDITION DESCRIPTION | DATA CONFIDENCE |
|----------------------------------|--|--------------------|
| Airport | GOOD | MEDIUM |
| Brantford Police Services | FAIR | HIGH |
| Brantford Public Library | GOOD | MEDIUM |
| Cemeteries | FAIR | MEDIUM |
| Clerks Services | GOOD | MEDIUM |
| Ec Dev, Tourism & Culture | GOOD | HIGH |
| Facilities | FAIR | MEDIUM |
| Fire | FAIR | MEDIUM |
| Fleet & Transit | FAIR | MEDIUM |
| Forestry & Horticulture | GOOD | MEDIUM |
| Golf | GOOD | MEDIUM |
| Human Resources | FAIR | HIGH |
| IT Services | GOOD | MEDIUM |
| Parking | GOOD | HIGH |
| Parks & Recreation | FAIR | MEDIUM |
| Solid Waste | GOOD | MEDIUM |





BRIDGE & CULVERT ASSET SUMMARY (2021 AMP)

TOTAL REPLACEMENT COST



\$158M

AVERAGE AGE (% OF ESTIMATED SERVICE LIFE EXPENDED)



34 YEARS (50%)

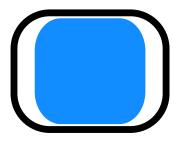
AVERAGE WEIGHTED CONDITION



FAIR

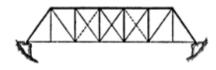
BRIDGE & CULVERT ASSET INVENTORY SUMMARY

NUMBER OF LONG SPAN CULVERTS



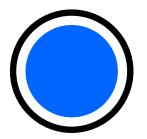
45

NUMBER OF BRIDGES



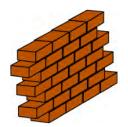
40

NUMBER OF SHORT SPAN CULVERTS



186

NUMBER OF RETAINING WALLS



36

NUMBER OF BRIDGE STAIRWAYS





BRIDGE & CULVERT ASSET ANALYSIS

DATA CONFIDENCE LEVEL

CONDITION

INVENTORY

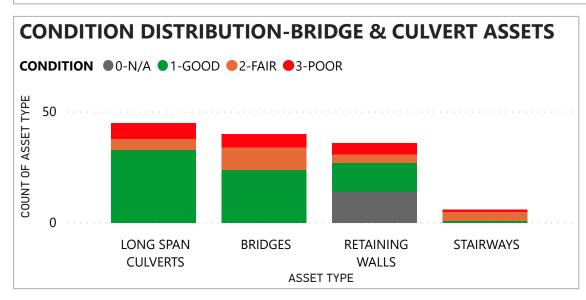
REPLACEMENT COST

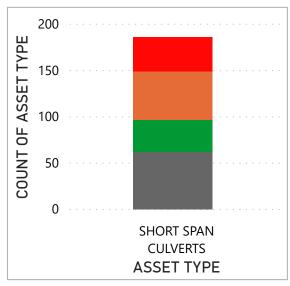


MEDIUM

MEDIUM

MEDIUM





10 YEAR COST EXPENDITURES

AVERAGE 10-YEAR REQUIRED

CAPITAL COST FOR SOGR: \$2.74M

CURRENT AVERAGE 10-YEAR

SOGR CAPITAL BUDGET AMOUNT: \$2.50M

AVERAGE ANTICIPATED ANNUAL

10-YEAR O&M COST: \$197.1K

KEY 2020 TECHNICAL LEVELS OF SERVICE

AVERAGE BRIDGE CONDITION INDEX (BCI) FOR BRIDGES: 67.8

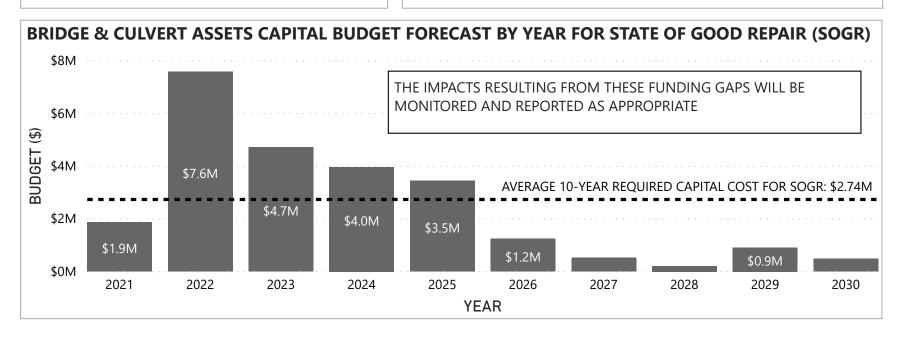
AVERAGE BCI FOR LONG SPAN CULVERTS: 68.1

NUMBER OF BRIDGES WITH LOADING RESTRICTIONS 1

NUMBER OF CLOSED PEDESTRIAN BRIDGES: 5

NUMBER OF BRIDGE CONDITION COMPLAINTS: 3

NOTE: TARGETS TO BE COMPLETED IN FUTURE ITERATIONS OF THE AMP





ROAD ASSET SUMMARY (2021 AMP)

TOTAL REPLACEMENT COST



\$593M

AVERAGE AGE (% OF ESTIMATED SERVICE LIFE EXPENDED)



28 YEARS (86%)

AVERAGE WEIGHTED CONDITION



FAIR

ROAD ASSET INVENTORY SUMMARY

TOTAL LANE KILOMETERS



1,067

TOTAL LENGTH OF GUIDE RAIL (km)



28.68

NUMBER OF SIGNALED INTERSECTIONS



140

NUMBER OF REGULATORY/WARNING SIGNS

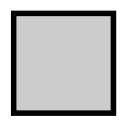


19,875

LENGTH OF ON-ROAD
PAINTED BICYCLE LANES
(km)



TOTAL LENGTH OF SIDEWALK (km)



587.36

NUMBER OF STREETLIGHTS



10,378

NUMBER OF STREETLIGHT POLES



4,096



ROAD ASSET ANALYSIS (2021 AMP)

DATA CONFIDENCE LEVEL

CONDITION



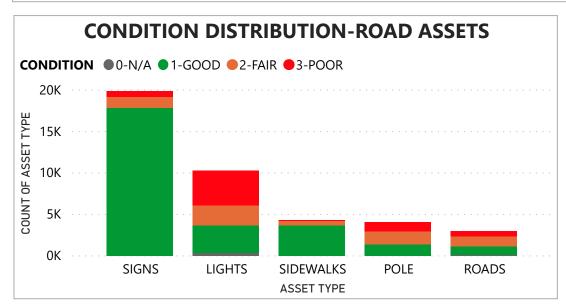
INVENTORY

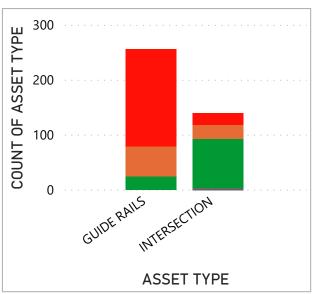


HIGH

REPLACEMENT COST







10 YEAR COST EXPENDITURES

AVERAGE 10-YEAR REQUIRED

CAPITAL COST FOR SOGR: \$20.9M

CURRENT AVERAGE 10-YEAR

SOGR CAPITAL BUDGET AMOUNT: \$11.2M

AVERAGE ANTICIPATED ANNUAL

10-YEAR O&M COST*: \$19.6M

KEY 2020 TECHNICAL LEVELS OF SERVICE

AVERAGE PAVEMENT CONDITION INDEX (PCI) OF PAVED ROADS: 64

NUMBER OF ROAD CONDITION COMPLAINTS: 275

NUMBER OF UNEXPECTED ROAD CLOSURES: 2

NUMBER OF WEATHER DEPLOYMENT EVENTS: 31

LENGTH OF FULL ROAD RECONSTRUCTION: 2.8 km

NOTE: TARGETS TO BE COMPLETED IN FUTURE ITERATIONS OF THE AMP

\$20M \$15M \$10M \$18.2M \$17.0M

ROAD ASSETS CAPITAL BUDGET FORECAST BY YEAR FOR STATE OF GOOD REPAIR (SOGR)

YEAR



STORMWATER ASSET SUMMARY (2021 AMP)

TOTAL REPLACEMENT COST



\$481M

AVERAGE AGE (% OF **ESTIMATED SERVICE LIFE EXPENDED**)



28 YEARS (40%)

AVERAGE WEIGHTED CONDITION



FAIR

STORMWATER ASSET INVENTORY SUMMARY

NUMBER OF PUMP STATIONS



LENGTH OF GRAVITY MAIN (km)



413.6

NUMBER OF STORM PONDS



23

NUMBER OF STORM **SERVICES**



NUMBER OF MAINTENANCE HOLES



6,222

NUMBER OF INLETS



12,290

NUMBER OF OIL & GRIT **SEPARATORS**



NUMBER OF OUTFALLS



290

LENGTH OF DITCHES (km)



121.3

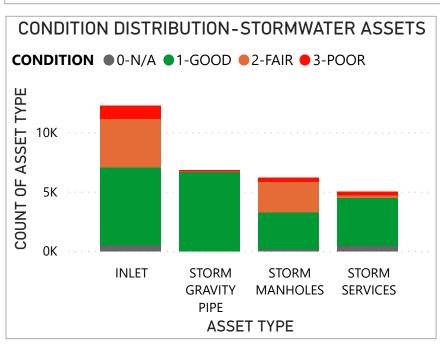
NUMBER OF FLOOD **GATES**

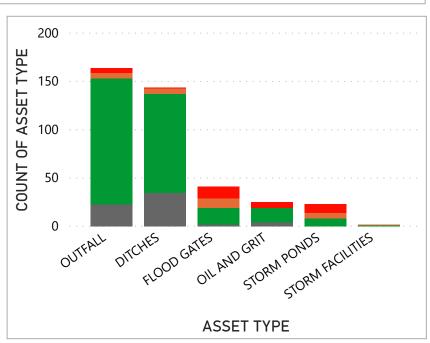




STORMWATER ASSET ANALYSIS (2021 AMP)

CONDITION INVENTORY REPLACEMENT COST MEDIUM MEDIUM





10-YEAR COST EXPENDITURES

AVERAGE 10-YEAR REQUIRED

CAPITAL COST FOR SOGR: \$4.4M

CURRENT AVERAGE 10-YEAR

SOGR CAPITAL BUDGET AMOUNT: \$2.4M

AVERAGE ANTICIPATED ANNUAL

10-YEAR O&M COST*: \$0.9M

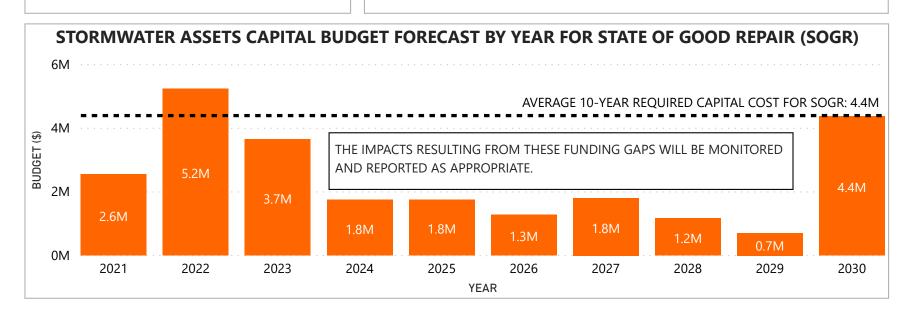
KEY 2020 TECHNICAL LEVELS OF SERVICE

% OF STORMWATER SYSTEM RESILIENT TO A 5-YEAR STORM: 52.3%

FLOODING COMPLAINTS DUE TO SYSTEM ISSUE (2019): 0.21 / 1000 ppl

NUMBER OF STORM EVENTS: 12
LARGEST RETURN YEAR STORM EVENT: 1.8
LENGTH OF NEWLY INSTALLED GRAVITY MAIN: 0.8 km

NOTE: TARGETS TO BE COMPLETED IN FUTURE ITERATIONS OF THE AMP





WASTEWATER ASSET SUMMARY (2021 AMP)

TOTAL REPLACEMENT COST



\$643M

AVERAGE AGE (% OF ESTIMATED SERVICE LIFE EXPENDED)



36 YEARS (51%)

AVERAGE WEIGHTED CONDITION



GOOD

LINEAR ASSET INVENTORY SUMMARY

LENGTH OF GRAVITY MAIN (km)



432.1

LENGTH OF SIPHONS (km)



2.8

NUMBER OF SERVICES



10,233

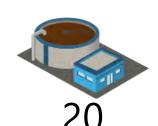
NUMBER OF MAINTENANCE HOLES



6,148

VERTICAL ASSET INVENTORY SUMMARY

NUMBER OF WASTEWATER
TREATMENT PLANT
STRUCTURES

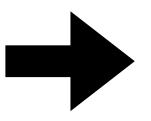


NUMBER OF PUMP STATIONS



9

LENGTH OF FORCEMAIN (km)

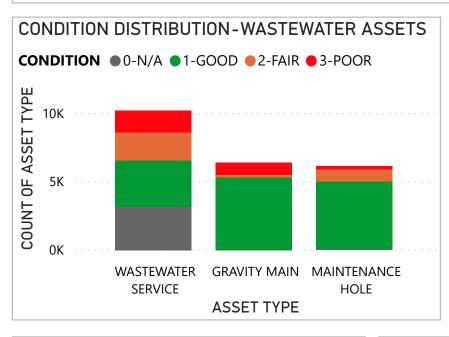


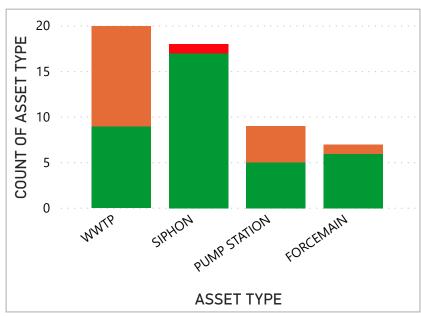
3.7



WASTEWATER ASSET ANALYSIS (2021 AMP)

CONDITION INVENTORY REPLACEMENT COST MEDIUM MEDIUM





10 YEAR COST EXPENDITURES

AVERAGE 10-YEAR REQUIRED

CAPITAL COST FOR SOGR: \$11.7M

CURRENT AVERAGE 10-YEAR

SOGR CAPITAL BUDGET AMOUNT: \$10.1M

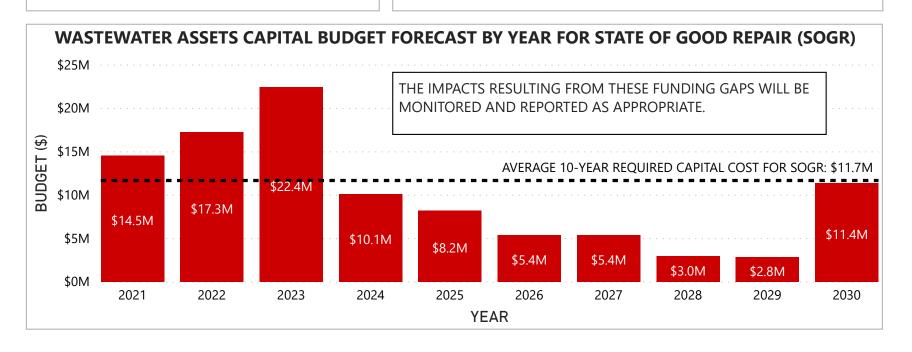
AVERAGE ANTICIPATED ANNUAL

10-YEAR O&M COST: \$32.5M

KEY 2019 TECHNICAL LEVELS OF SERVICE

% OF PROPERTIES CONNECTED TO WASTEWATER SYSTEM: 93.4%
NUMBER OF WASTEWATER SYSTEM BACKUPS: 0
NUMBER OF EFFLUENT VIOLATIONS: 0
NUMBER OF ODOUR COMPLAINTS: 10
LENGTH OF NEWLY INSTALLED GRAVITY MAIN: 5.8 km

NOTE: TARGETS TO BE COMPLETED IN FUTURE ITERATIONS OF THE AMP





WATER ASSET SUMMARY (2021 AMP)

TOTAL REPLACEMENT COST



AVERAGE AGE (% OF ESTIMATED SERVICE LIFE EXPENDED)



29 YEARS (49%)

AVERAGE WEIGHTED CONDITION



GOOD

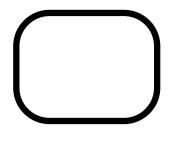
LINEAR ASSET INVENTORY SUMMARY

LENGTH OF WATERMAIN (km)



507.7

NUMBER OF CHAMBERS



237

NUMBER OF SERVICES



32,846

NUMBER OF VALVES



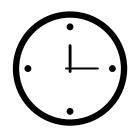
8,673

NUMBER OF HYDRANTS



2,795

NUMBER OF METERS



35,175

VERTICAL ASSET INVENTORY SUMMARY

NUMBER OF WTP STRUCTURES



12

NUMBER OF PUMP STATIONS



4

NUMBER OF ELEVATED STORAGE TANKS





WATER ASSET ANALYSIS (2021 AMP)

DATA CONFIDENCE LEVEL

CONDITION

O

MEDIUM

INVENTORY

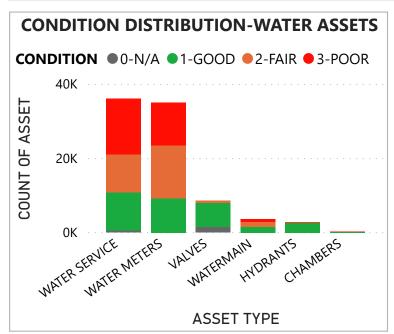


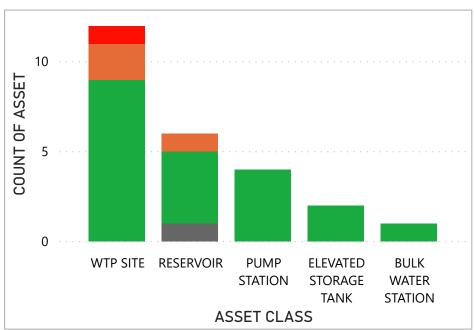
MEDIUM

REPLACEMENT COST



MEDIUM





10-YEAR COST EXPENDITURES

AVERAGE 10-YEAR REQUIRED

CAPITAL COST FOR SOGR: \$15.3M

CURRENT AVERAGE 10-YEAR

SOGR CAPITAL BUDGET AMOUNT: \$7.78M

AVERAGE ANTICIPATED ANNUAL

10-YEAR O&M COST*: \$32.5M

KEY 2019 TECHNICAL LEVELS OF SERVICE

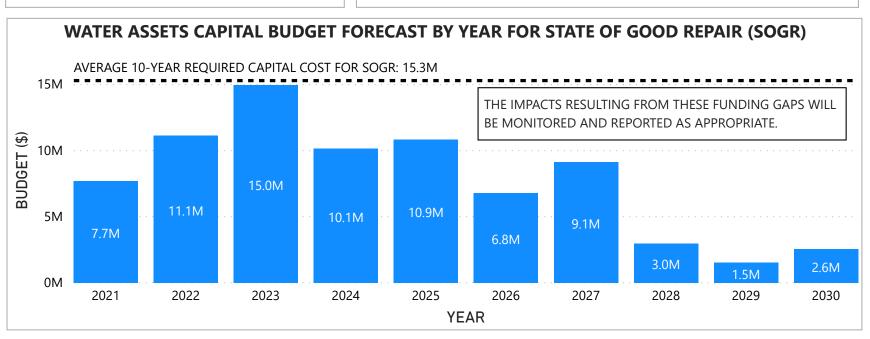
% OF PROPERTIES CONNECTED TO THE WATER SYSTEM: 94.1% NUMBER OF WATERMAIN BREAKS: 17

NUMBER OF BOIL WATER ADVISORIES: 0

WATER PRESSURE COMPLAINTS: 0.50 / 1000 ppl

LENGTH OF NEWLY INSTALLED WATERMAIN: 7.9 km

NOTE: TARGETS TO BE COMPLETED IN FUTURE ITERATIONS OF THE AMP





AIRPORT ASSET SUMMARY (2024 AMP)

TOTAL REPLACEMENT COST

WEIGHTED AVG AGE (% OF ESTIMATED SERVICE LIFE EXPENDED) AVERAGE WEIGHTED CONDITION

\$78.4M

48.1 YEARS (87%)

GOOD







NUMBER OF BUILDINGS

AIRSIDE PAVEMENT (sq m)

NUMBER OF TIE DOWNS

10

218K

40







NUMBER OF AIRSIDE LIGHTS

NUMBER OF AIRSIDE INSTRUMENTS

GROUNDSIDE L PAVEMENT (sq m)

LENGTH OF FENCE (m)

228

14

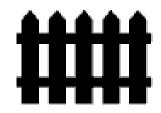
7.1K

7.1K











AIRPORT ASSET ANALYSIS (2024 AMP)

DATA CONFIDENCE LEVEL

MEDIUM

CONDITION



INVENTORY

MEDIUM

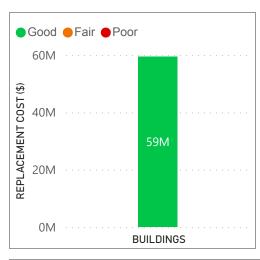


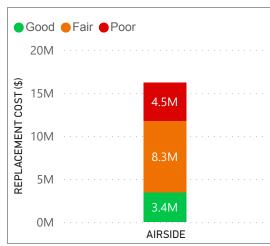
REPLACEMENT COST

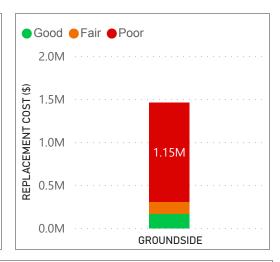
LOW



CONDITION DISTRIBUTION







10 YEAR COST EXPENDITURES

AVERAGE 10-YEAR REQUIRED

CAPITAL COST FOR SOGR:

CURRENT AVERAGE 10-YEAR

SOGR CAPITAL BUDGET AMOUNT: \$0.25M

AVERAGE ANTICIPATED ANNUAL

10-YEAR O&M COST*: \$1.8M

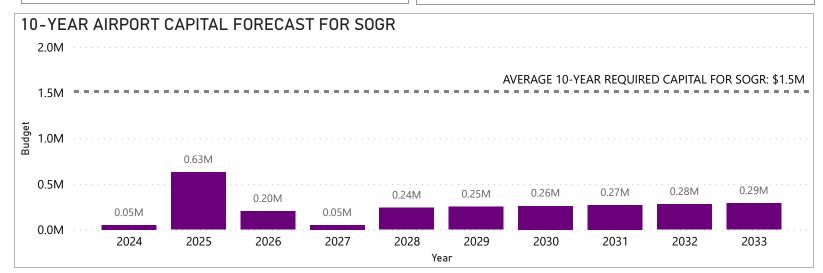
KEY TECHNICAL LOS

LOCAL POPULATION TO AIRCRAFT MOVEMENTS: 170:1

BUILDING ENERGY INTENSITY: 5.53 ekWh/sq ft

ANNUAL COST PER SQ M OF RUNWAY: \$21.24/sq m

NOTE: TARGETS TO BE COMPLETED IN FUTURE AMP ITERATIONS.



^{*}NOTE: O&M Budget gaps will be included in future iterations of the AMP as data tracking and reporting improves.

\$1.5M



CEMETERY ASSET SUMMARY (2024 AMP)

TOTAL REPLACEMENT COST

WEIGHTED AVG AGE (% OF ESTIMATED SERVICE LIFE EXPENDED)

AVERAGE WEIGHTED CONDITION

\$13.6M

79 YEARS (100%)

FAIR







NUMBER OF BUILDINGS

AREA OF ACCESS PATHS & PARKING AREAS (sq m) LENGTH OF FENCE (m)

COUNT OF SPECIALTY EQUIPMENT NUMBER OF LIGHTS

5

33.4K

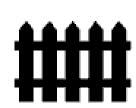
918

5

3











NUMBER OF COLUMBARIUMS

NUMBER OF CRYPTS

NUMBER OF PLAQUES

NUMBER OF BENCHES

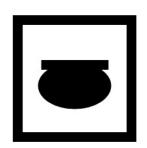
NUMBER OF BOLLARDS & SIGNS

8

1

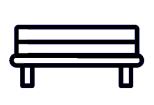
104

100













CEMETERY ASSET ANALYSIS (2024 AMP)

DATA CONFIDENCE LEVEL



CONDITION DISTRIBUTION



10 YEAR COST EXPENDITURES

AVERAGE 10-YEAR REQUIRED

CAPITAL COST FOR SOGR: \$0.7M

CURRENT AVERAGE 10-YEAR

SOGR CAPITAL BUDGET AMOUNT: \$0.2M

AVERAGE ANTICIPATED ANNUAL

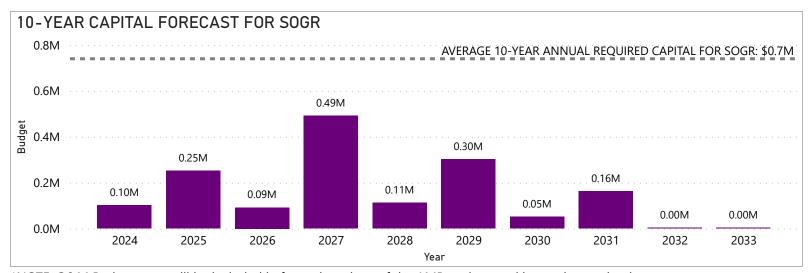
10-YEAR O&M COST*: \$1.0M

KEY 2023 TECHNICAL LOS

% OF RESPONSES INDICATING A VALUE FOR MONEY ASSESSMENT OF AVERAGE OR HIGHER: 98%

ANNUAL COST PER DEVELOPED AREA OF CEMETERY LAND: \$4.57/sq m

NOTE: TARGETS TO BE COMPLETED IN FUTURE AMP ITERATIONS.



^{*}NOTE: O&M Budget gaps will be included in future iterations of the AMP as data tracking and reporting improves.



ELECTIONS ASSET SUMMARY (2024 AMP)

TOTAL REPLACEMENT COST

WEIGHTED AVG AGE (% OF ESTIMATED SERVICE LIFE EXPENDED) AVERAGE WEIGHTED CONDITION

31.6K

11 YEARS (50%)

GOOD







REPLACEMENT COST OF ELECTIONS SUPPLIES

6.6K

REPLACEMENT COST OF ELECTIONS SOFTWARE

25.0K



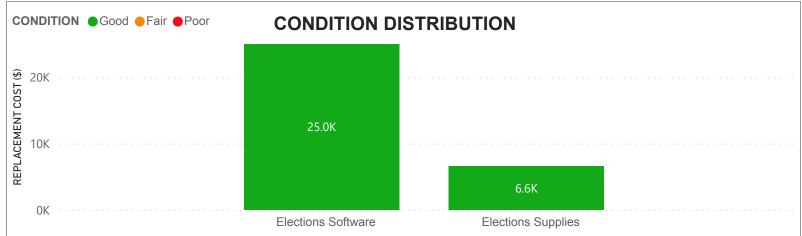




ELECTIONS ASSET ANALYSIS (2024 AMP)

DATA CONFIDENCE LEVEL



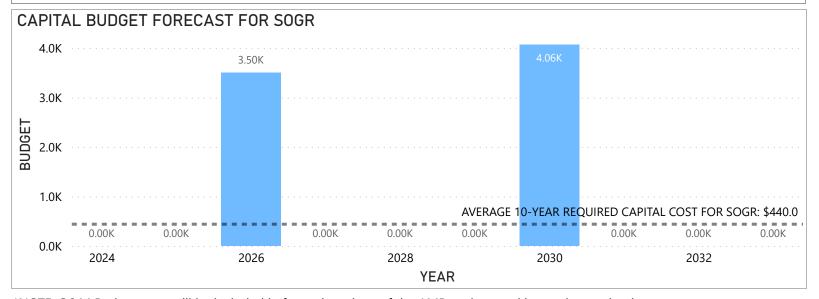


10 YEAR COST EXPENDITURES

AVERAGE 10-YEAR REQUIRED CAPITAL COST FOR SOGR: \$440

CURRENT AVERAGE 10-YEAR SOGR CAPITAL BUDGET AMOUNT: \$756

AVERAGE ANTICIPATED ANNUAL 10-YEAR O&M COST*: \$10.6K



^{*}NOTE: O&M Budget gaps will be included in future iterations of the AMP as data tracking and reporting improves.



RECORDS & PRINTING SERVICES ASSET SUMMARY (2024 AMP)

TOTAL REPLACEMENT COST

WEIGHTED AVG AGE (% OF ESTIMATED SERVICE LIFE EXPENDED)

AVERAGE WEIGHTED CONDITION

2.9M

25 YEARS (13%)

GOOD







NUMBER OF RECORDS ASSETS

234.0K

9

NUMBER OF PRINTING SERVICES ASSETS



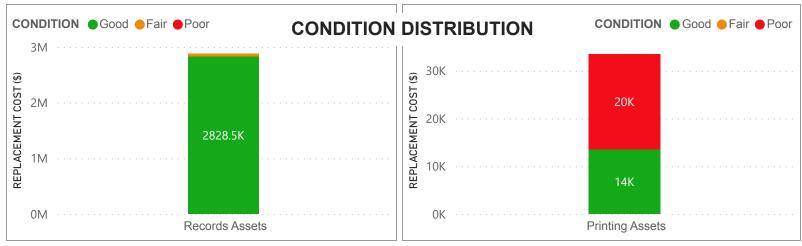




RECORDS & PRINTING SERVICES ASSET ANALYSIS (2024 AMP)

DATA CONFIDENCE LEVEL





10 YEAR COST EXPENDITURES

AVERAGE 10-YEAR REQUIRED

CAPITAL COST FOR SOGR: \$2.0K

CURRENT AVERAGE 10-YEAR

SOGR CAPITAL BUDGET AMOUNT: \$0

AVERAGE ANTICIPATED ANNUAL

10-YEAR O&M COST*: \$122.7K

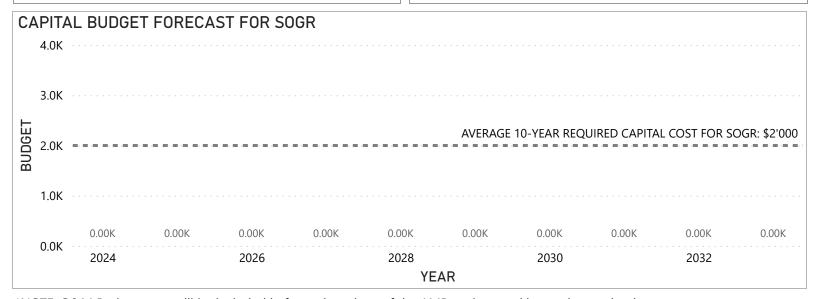
KEY 2023 TECHNICAL LOS

% EMPLOYEES WHO FEEL COMFORTABLE ACCESSING RECORDS & PRINTING SERVICES:

RECORDS: 90% PRINTING: 90%

% EMPLOYEES WHO AGREE RECORDS & PRINTING SERVICES ARE PROVIDED IN A TIMELY MANNER:

RECORDS: 89% PRINTING: 92%



^{*}NOTE: O&M Budget gaps will be included in future iterations of the AMP as data tracking and reporting improves.



SANDERSON CENTRE ASSET SUMMARY (2024 AMP)

TOTAL REPLACEMENT COST

WEIGHTED AVG AGE (% OF ESTIMATED SERVICE LIFE EXPENDED)

AVERAGE WEIGHTED CONDITION

30.7M

95 YEARS (100%)

GOOD







NUMBER OF FURNITURE & PERIPHERALS

SOFT GOODS

NUMBER OF

NUMBER OF THEATRE EQUIPMENT

NUMBER OF BUILDINGS

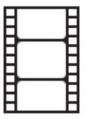
1447

53

47











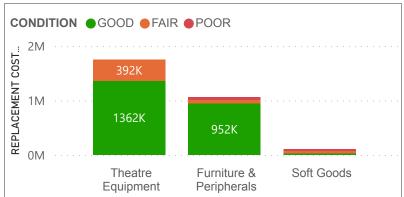
SANDERSON CENTRE ASSET ANALYSIS (2024 AMP)

DATA CONFIDENCE LEVEL



CONDITION DISTRIBUTION





10 YEAR COST EXPENDITURES

AVERAGE 10-YEAR REQUIRED

CAPITAL COST FOR SOGR: \$376.6K

CURRENT AVERAGE 10-YEAR

SOGR CAPITAL BUDGET AMOUNT: \$551.6k

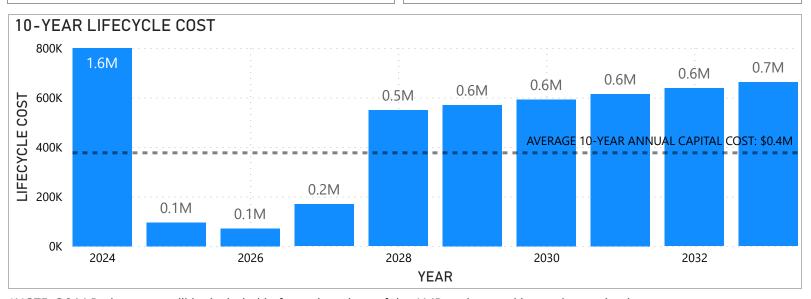
AVERAGE ANTICIPATED ANNUAL

10-YEAR O&M COST*: \$449.5K

KEY 2023 TECHNICAL LOS

% OF CUSTOMERS WHO RATE SANDERSON CENTRE ACCESSIBILITY SERVICES OF SATISFIED OR VERY SATISFIED: 56%

% OF CUSTOMERS WHO RATE OVERALL SANDERSON CENTRE FACILITY SUFFICIENCY OF EXCEEDS OR FAR EXCEEDS: 46%



^{*}NOTE: O&M Budget gaps will be included in future iterations of the AMP as data tracking and reporting improves.



TOURISM ASSET SUMMARY (2024 AMP)

TOTAL REPLACEMENT COST

WEIGHTED AVG AGE (% OF ESTIMATED SERVICE LIFE EXPENDED) AVERAGE WEIGHTED CONDITION

9.5M

78 YEARS (100%)

FAIR







NUMBER OF MONUMENTS & PAINTINGS

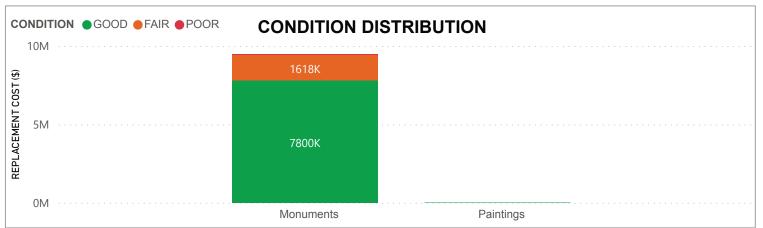




TOURISM ASSET ANALYSIS (2024 AMP)

DATA CONFIDENCE LEVEL





10 YEAR COST EXPENDITURES

AVERAGE 10-YEAR REQUIRED

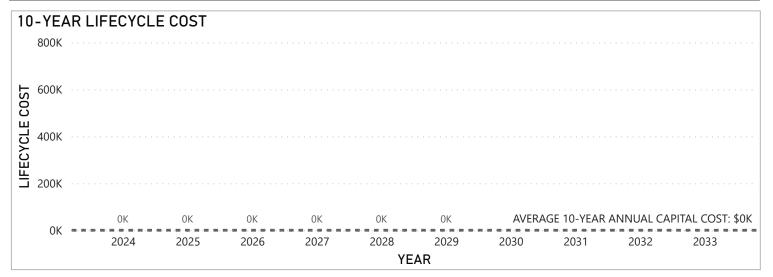
CAPITAL COST FOR SOGR: \$0K

CURRENT AVERAGE 10-YEAR

SOGR CAPITAL BUDGET AMOUNT: \$0k

AVERAGE ANTICIPATED ANNUAL

10-YEAR O&M COST*: \$48K



^{*}NOTE: O&M Budget gaps will be included in future iterations of the AMP as data tracking and reporting improves.



FACILITY ASSET SUMMARY (2024 AMP)

TOTAL REPLACEMENT COST

WEIGHTED AVG AGE (% OF ESTIMATED SERVICE LIFE EXPENDED)

AVERAGE WEIGHTED CONDITION

\$172.0M

55 YEARS (100%)

FAIR







AREA OF BUILDINGS (sq m) AREA OF ACCESS PATHS & PARKING LOTS

SHELTERS & STORAGE

AREA OF

NUMBER OF OUTDOOR LIGHTS

59.2K

81.0K

4.9K











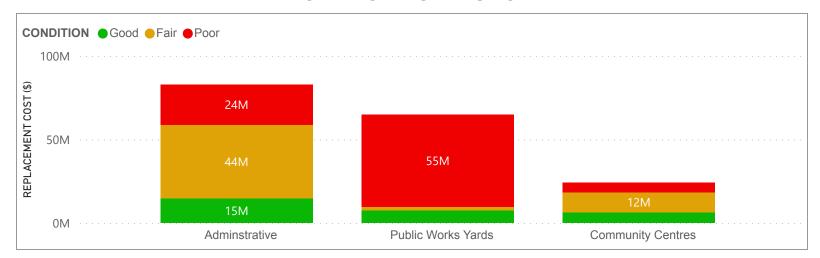
FACILITY ASSET ANALYSIS (2024 AMP)

DATA CONFIDENCE LEVEL

CONDITION INVENTORY REPLACEMENT COST
MEDIUM MEDIUM LOW

TO THE PROPERTY OF THE

CONDITION DISTRIBUTION



10 YEAR COST EXPENDITURES

AVERAGE 10-YEAR REQUIRED

CAPITAL COST FOR SOGR: \$6.2M

CURRENT AVERAGE 10-YEAR

SOGR CAPITAL BUDGET AMOUNT: \$6.6M

AVERAGE ANTICIPATED ANNUAL

10-YEAR O&M COST*: \$6.1M

KEY 2024 TECHNICAL LOS

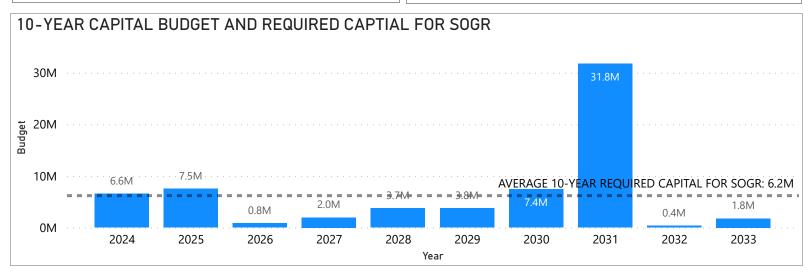
EMPLOYEES WHO AGREE THAT FACILITIES ARE CLEAN AND SAFE TO ACCESS: 80%

EMPLOYEES WHO AGREE THAT FACILITIES ARE

AVAILABLE WHEN NEEDED: 80%

ANNUAL COST PER AREA OF BUILDING: \$191.18/sq m

NOTE: TARGETS TO BE COMPLETED IN FUTURE AMP ITERATIONS.



^{*}NOTE: O&M Budget gaps will be included in future iterations of the AMP as data tracking and reporting improves.



FIRE SERVICES ASSET SUMMARY (2024 AMP)

TOTAL REPLACMENT COST

WEIGHTED AVG AGE (% OF ESTIMATED SERVICE LIFE EXPENDED) AVERAGE WEIGHTED CONDITION

53.1M

15 YEARS (51%)

FAIR







NUMBER OF FACILITIES
ASSETS

19

NUMBER OF FLEET ASSETS

32

NUMBER OF MACHINERY & EQUIPMENT ASSET GROUPS









FIRE SERVICES ASSET ANALYSIS (2024 AMP)

DATA CONFIDENCE LEVEL





10 YEAR COST EXPENDITURES

AVERAGE 10-YEAR REQUIRED

CAPITAL COST FOR SOGR: \$1.8M

CURRENT AVERAGE 10-YEAR SOGR CAPITAL BUDGET AMOUNT:

: \$1.5M

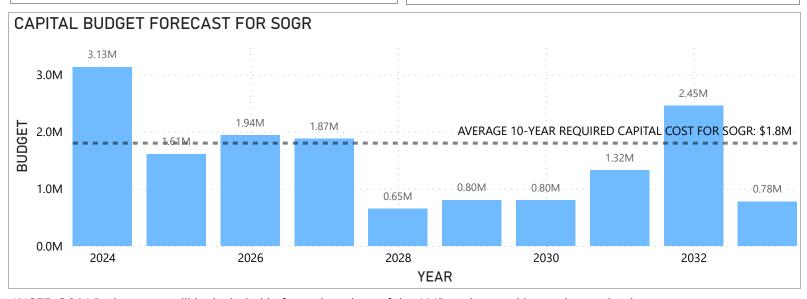
AVERAGE ANTICIPATED ANNUAL

10-YEAR O&M COST*: \$863.3K

KEY 2023 TECHNICAL LOS

% OF CUSTOMERS WHO AGREE FIRE FACILITIES SHOULD BE ACCESSIBLE AND MEET PROVINCIAL STANDARDS: 86%

% OF CUSTOMERS WHO FEEL OVERALL PERFORMANCE OF EMERGENCY RESPONSE HAS BEEN GOOD OR VERY GOOD: 83%



^{*}NOTE: O&M Budget gaps will be included in future iterations of the AMP as data tracking and reporting improves.



TRANSIT SERVICES ASSET SUMMARY (2024 AMP)

TOTAL REPLACEMENT COST

2.8M

WEIGHTED AVERAGE AGE

UNKNOWN

AVERAGE WEIGHTED CONDITION

FAIR







NUMBER OF BUS PADS

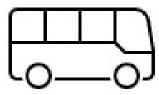
NUMBER OF BUS SIGNS

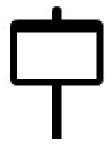
485

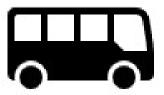
NUMBER OF BUS SHELTERS

67





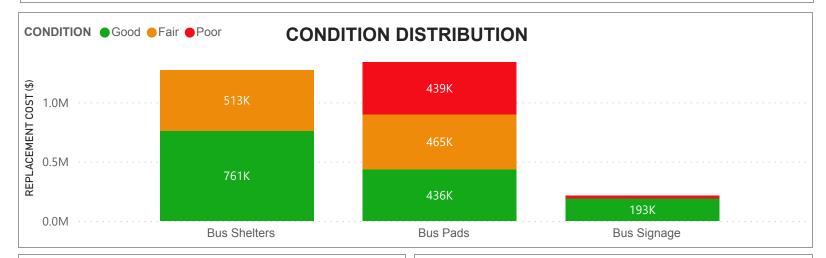






TRANSIT SERVICES ASSET ANALYSIS (2024 AMP)

DATA CONFIDENCE LEVEL



10 YEAR COST EXPENDITURES

AVERAGE 10-YEAR REQUIRED

CAPITAL COST FOR SOGR: \$144.0K

CURRENT AVERAGE 10-YEAR

SOGR CAPITAL BUDGET AMOUNT: \$0

AVERAGE ANTICIPATED ANNUAL

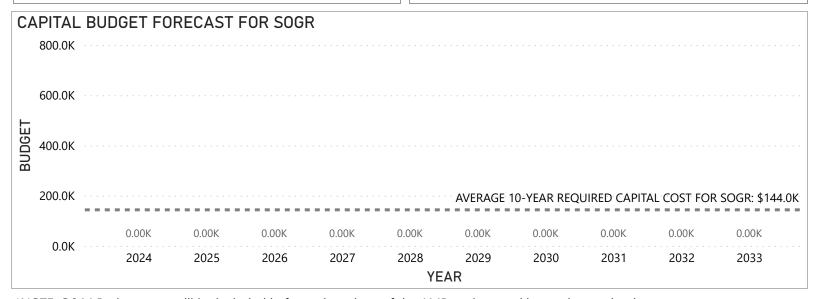
10-YEAR O&M COST*: \$100.7K

KEY 2023 TECHNICAL LOS

% OF BUS SHELTERS THAT MEET AODA COMPLIANCE AS PER CONDITION ASSESSMENT: 58%

% OF CUSTOMERS WHO RATE OVERALL BRANTFORD TRANSIT PERFORMANCE AS AVERAGE OR ABOVE: 78%

% OF CUSTOMERS WHO RATE OVERALL PERFORMANCE OF MAINTAINING TRANSIT SCHEDULE AS AVERAGE OR ABOVE: 50%.



^{*}NOTE: O&M Budget gaps will be included in future iterations of the AMP as data tracking and reporting improves.



FLEET ASSET SUMMARY (2024 AMP)

TOTAL REPLACEMENT COST

WEIGHTED AVG AGE (% OF ESTIMATED SERVICE LIFE EXPENDED)

AVERAGE WEIGHTED CONDITION

68.4M

9 YEARS (75%)

FAIR







NUMBER OF LIGHT-DUTY VEHICLES NUMBER OF HEAVY-DUTY VEHICLES NUMBER OF TRANSIT VEHICLES NUMBER OF OFF-ROAD VEHICLES NUMBER OF ACCESSORIES &

PERIPHERALS

127

51

48

96









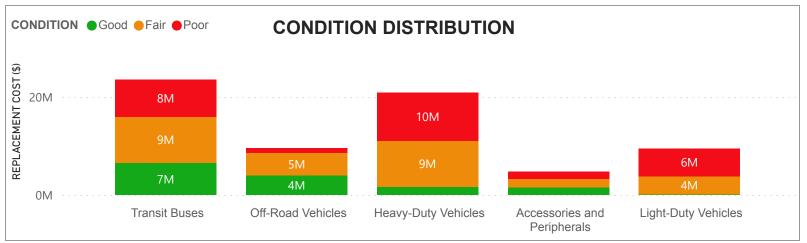




FLEET ASSET ANALYSIS (2024 AMP)

DATA CONFIDENCE LEVEL





10 YEAR COST EXPENDITURES

AVERAGE 10-YEAR REQUIRED

CAPITAL COST FOR SOGR: \$7.86M

CURRENT AVERAGE 10-YEAR

SOGR CAPITAL BUDGET AMOUNT: \$7.88M

AVERAGE ANTICIPATED ANNUAL

10-YEAR O&M COST*: \$5.48M

KEY 2023 TECHNICAL LOS

% OF EMPLOYEES WHO FEEL COMFORTABLE ACCESSING FLEET VEHICLES AT VARIOUS LOCATIONS: 87%

% OF EMPLOYEES WHO AGREE FLEET VEHICLES ARE CLEAN AND SAFE TO OPERATE: 76%

% OF EMPLOYEES WHO FEEL COMFORTABLE OPERATING FLEET VEHICLES FOLLOWING REPAIR/SERVICE: 95%.



^{*}NOTE: O&M Budget gaps will be included in future iterations of the AMP as data tracking and reporting improves.



FORESTRY ASSET SUMMARY (2024 AMP)

TOTAL REPLACEMENT COST

WEIGHTED AVG AGE (% OF ESTIMATED SERVICE LIFE EXPENDED)

AVERAGE WEIGHTED CONDITION

\$35.9M

39.8 YEARS (64%)

GOOD







WAY TREES

NUMBER OF RIGHT-OF- NUMBER OF TREES ON CITY PARCELS

NUMBER OF TREE SUPPORT & PROTECTION **ASSETS**

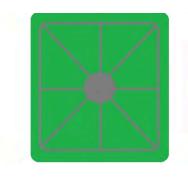
56K

118K

0.2K









MEDIUM

FORESTRY ASSET ANALYSIS (2024 AMP)

DATA CONFIDENCE LEVEL

CONDITION INVENTORY

MEDIUM

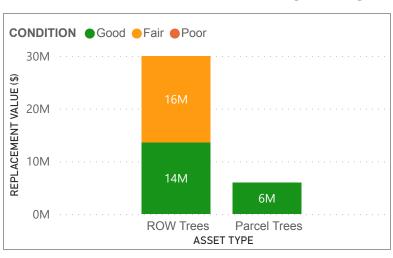
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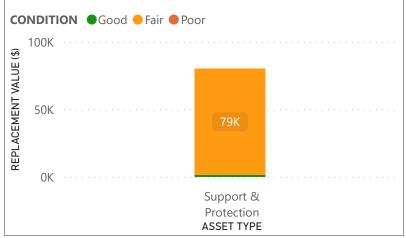
REPLACEMENT COST

LOW



CONDITION DISTRIBUTION





10 YEAR COST EXPENDITURES

AVERAGE 10-YEAR REQUIRED

CAPITAL COST FOR SOGR: \$0.27M

CURRENT AVERAGE 10-YEAR

SOGR CAPITAL BUDGET AMOUNT: \$0.24M

AVERAGE ANTICIPATED ANNUAL

10-YEAR O&M COST*: \$2.6M

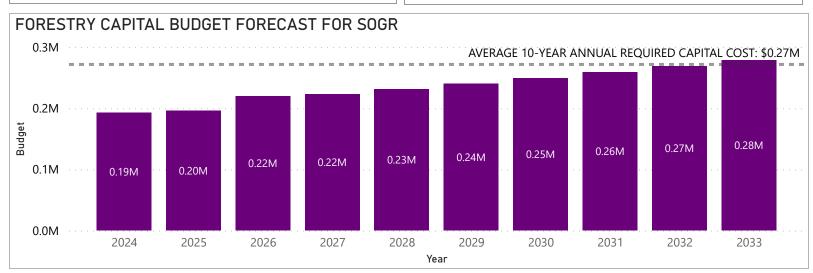
KEY 2023 TECHNICAL LOS

% OF RESPONSES INDICATING A VALUE FOR MONEY ASSESSMENT OF AVERAGE OR HIGHER: 62%

CARBON OFFSETS BY CITY TREES: 3.8 T OF C02e

ANNUAL COST PER % CANOPY COVERAGE: \$0.14M

NOTE: TARGETS TO BE COMPLETED IN FUTURE AMP ITERATIONS.



^{*}NOTE: O&M Budget gaps will be included in future iterations of the AMP as data tracking and reporting improves.



HORTICULTURE ASSET SUMMARY (2024 AMP)

TOTAL REPLACEMENT COST

WEIGHTED AVG AGE (% OF ESTIMATED SERVICE LIFE EXPENDED)

AVERAGE WEIGHTED CONDITION

\$6.7M

30 YEARS (100%)

GOOD







AREA OF GARDENS (sq m)

22124



NUMBER OF IRRIGATION SYSTEMS

24



NUMBER OF SHEDS & GREENHOUSES

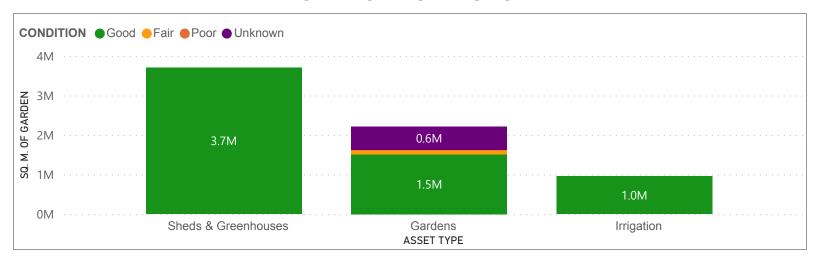




HORTICULTURE ASSET ANALYSIS (2024 AMP) DATA CONFIDENCE LEVEL



CONDITION DISTRIBUTION



10 YEAR COST EXPENDITURES

AVERAGE 10-YEAR REQUIRED CAPITAL COST FOR SOGR:

\$0.4M

CURRENT AVERAGE 10-YEAR

SOGR CAPITAL BUDGET AMOUNT: \$0.03M

AVERAGE ANTICIPATED ANNUAL

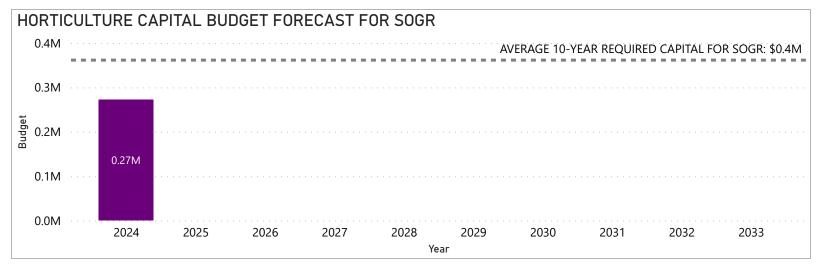
10-YEAR O&M COST*: \$1.5M

KEY 2023 TECHNICAL LOS

% OF RESPONSES INDICATING A VALUE FOR MONEY ASSESSMENT OF AVERAGE OR HIGHER: 57%

ANNUAL COST PER SQ. M OF GARDEN: \$51.37

NOTE: TARGETS TO BE COMPLETED IN FUTURE ITERATIONS OF THE AMP.



^{*}NOTE: O&M Budget gaps will be included in future iterations of the AMP as data tracking and reporting improves.



GOLF ASSET SUMMARY (2024 AMP)

TOTAL REPLACEMENT COST

WEIGHTED AVG AGE (% OF ESTIMATED SERVICE LIFE EXPENDED)

AVERAGE WEIGHTED CONDITION

\$12.1M

9 YEARS (27%)

GOOD







NUMBER OF BUILDINGS

AREA OF ACCESS PATHS AND PARKING LOTS (sq m)

LENGTH OF FENCE (m)

NUMBER OF HOLES NUMBER OF LIGHTS

6

3.4K

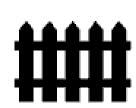
1.3K

18

13











NUMBER OF BUILDING FLAG POLES NUMBER OF FUEL TANKS

1





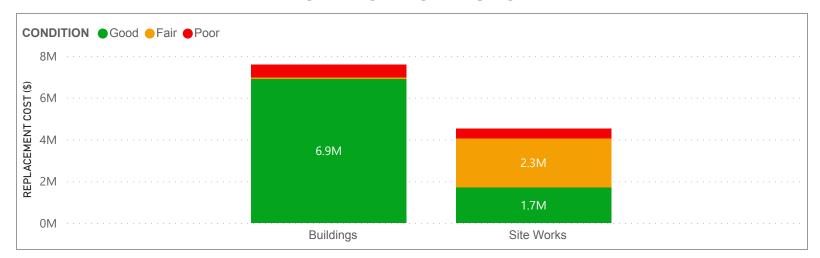


GOLF ASSET ANALYSIS (2024 AMP)

DATA CONFIDENCE LEVEL



CONDITION DISTRIBUTION



10 YEAR COST EXPENDITURES

AVERAGE 10-YEAR REQUIRED

CAPITAL COST FOR SOGR: \$0.1M

CURRENT AVERAGE 10-YEAR

SOGR CAPITAL BUDGET AMOUNT: \$0.1M

AVERAGE ANTICIPATED ANNUAL

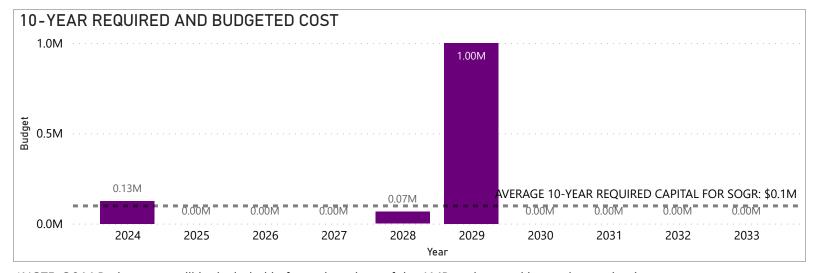
10-YEAR O&M COST*: \$0.6M

KEY 2023 TECHNICAL LOS

% OF RESPONSES INDICATING A VALUE FOR MONEY ASSESSMENT OF AVERAGE OR HIGHER: 74%

ANNUAL COST PER MAINTAINED AREA: \$1.66/sq m

NOTE: TARGETS TO BE COMPLETED IN FUTURE AMP ITERATIONS.



^{*}NOTE: O&M Budget gaps will be included in future iterations of the AMP as data tracking and reporting improves.



HUMAN RESOURCES ASSET SUMMARY (2024 AMP)

TOTAL REPLACEMENT COST

WEIGHTED AVG AGE (% OF ESTIMATED SERVICE LIFE EXPENDED)

AVERAGE WEIGHTED CONDITION

202.5K

11 YEARS (44%)

FAIR







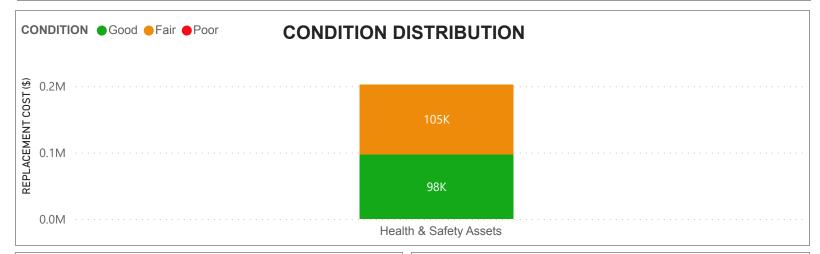
NUMBER OF HEALTH & SAFETY ASSETS





HUMAN RESOURCES ASSET ANALYSIS (2024 AMP)

DATA CONFIDENCE LEVEL



10 YEAR COST EXPENDITURES

AVERAGE 10-YEAR REQUIRED

CAPITAL COST FOR SOGR: \$8.1K

CURRENT AVERAGE 10-YEAR

SOGR CAPITAL BUDGET AMOUNT: \$0

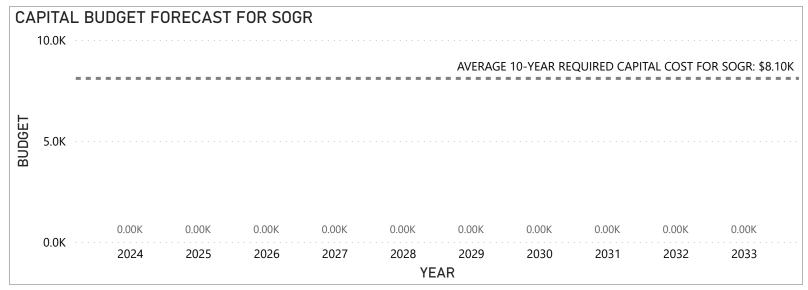
AVERAGE ANTICIPATED ANNUAL

10-YEAR O&M COST*: \$570

KEY 2023 TECHNICAL LOS

% OF EMPLOYEES WHO FEEL COMFORTABLE LOCATING AND ACCESSING AEDS: 81%

% OF EMPLOYEES WHOSE NEEDS ARE MET OR EXCEEDED LOCATING AND ACCESSING AEDS: 89%



^{*}NOTE: O&M Budget gaps will be included in future iterations of the AMP as data tracking and reporting improves.



INFRASTRUCTURE SERVICES & SUPPORT ASSET SUMMARY (2024 AMP)

TOTAL REPLACEMENT COST

WEIGHTED AVG AGE (% OF ESTIMATED SERVICE LIFE EXPENDED) AVERAGE WEIGHTED CONDITION

\$14.3M

3.1 YEARS (34%)

GOOD





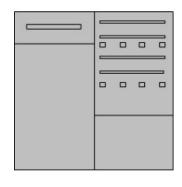


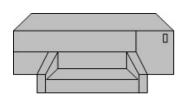
NUMBER OF INFRASTRUCTURE ASSETS NUMBER OF SHARED DEVICES & PERIPHERALS

NUMBER OF STAFF SPECIFIC DEVICES & PERIPHERALS

2

1514









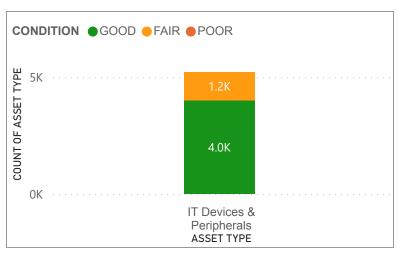
INFRASTRUCTURE SERVICES & SUPPORT ASSET ANALYSIS (2024 AMP) DATA CONFIDENCE LEVEL

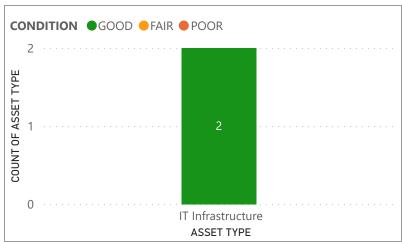
CONDITION INVENTORY REPLACEMENT COST
MEDIUM MEDIUM

MEDIUM

MEDIUM

CONDITION DISTRIBUTION





10 YEAR COST EXPENDITURES

AVERAGE 10-YEAR REQUIRED
CAPITAL COST FOR SOGR: \$

\$1.9M

CURRENT AVERAGE 10-YEAR SOGR CAPITAL BUDGET AMOUNT:

\$1.3M

AVERAGE ANTICIPATED ANNUAL

10-YEAR O&M COST*:

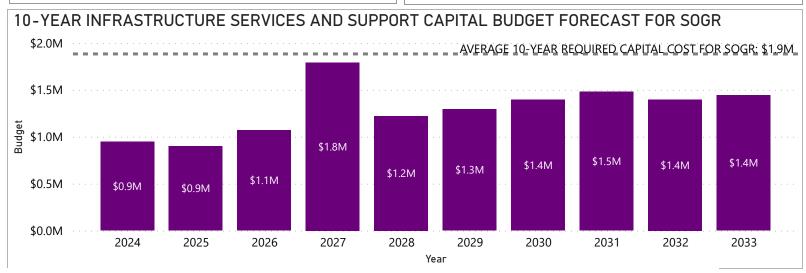
\$3.4M

KEY 2023 TECHNICAL LOS

% OF EMPLOYEES WHOSE NEEDS ARE MET OR EXCEEDED BY DEVICES & PERIPHERALS: 73%

% OF EMPLOYEES WHOSE NEEDS ARE MET OR EXCEEDED BY INFRASTRUCTURE ASSETS: 65%

NOTE: TARGETS TO BE COMPLETED IN FUTURE ITERATIONS OF THE AMP.



^{*}NOTE: O&M Budget gaps will be included in future iterations of the AMP as data tracking and reporting improves.



CORPORATE INFORMATION AND BUSINESS SOLUTIONS ASSET SUMMARY (2024 AMP)

TOTAL REPLACEMENT COST

\$25.4M

WEIGHTED AVG AGE (% OF ESTIMATED SERVICE LIFE EXPENDED)

5.7 (57%)

AVERAGE WEIGHTED CONDITION

GOOD







NUMBER OF ENTERPRISE APPLICATIONS

6



NUMBER OF LARGE APPLICATIONS

14



NUMBER OF MEDIUM APPLICATIONS

27



NUMBER OF SMALL APPLICATIONS





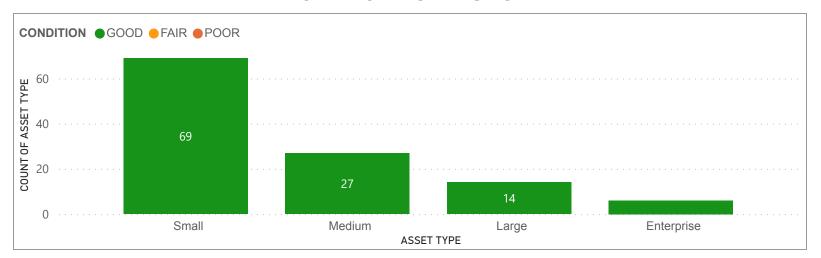
CORPORATE INFORMATION AND BUSINESS SOLUTIONS ASSET ANALYSIS (2024 AMP)

DATA CONFIDENCE LEVEL

CONDITION INVENTORY REPLACEMENT COST
LOW MEDIUM LOW

The state of the

CONDITION DISTRIBUTION



10 YEAR COST EXPENDITURES

AVERAGE 10-YEAR REQUIRED

CAPITAL COST FOR SOGR: \$2.5M

CURRENT AVERAGE 10-YEAR

SOGR CAPITAL BUDGET AMOUNT: \$0.21M

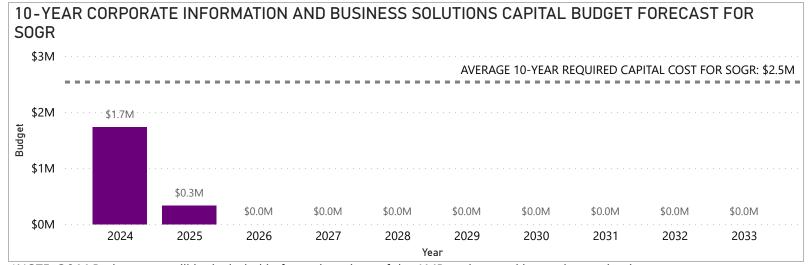
AVERAGE ANTICIPATED ANNUAL

10-YEAR O&M COST*: \$5.3M

KEY 2023 TECHNICAL LOS

% OF EMPLOYEES WHOSE NEEDS ARE MET OR EXCEEDED BY APPLICATION SOFTWARE: 69%

NOTE: TARGETS TO BE COMPLETED IN FUTURE ITERATIONS OF THE AMP.



^{*}NOTE: O&M Budget gaps will be included in future iterations of the AMP as data tracking and reporting improves.

JOHN NOBLE HOME ASSET SUMMARY (2024 AMP)

TOTAL REPLACEMENT COST

WEIGHTED AVERAGE AGE

AVERAGE WEIGHTED CONDITION

\$56.3M

48 YEARS (67%)

FAIR







NURSING ASSET QUANTITIES

NUMBER OF SITE WORKS

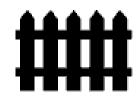
NUMBER OF FURNITURE AND EQUIPMENT NUMBER OF BUILDING COMPONENTS

228

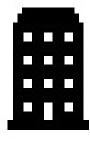
6

1170









JOHN NOBLE HOME ASSET ANALYSIS (2024 AMP)

DATA CONFIDENCE LEVEL



CONDITION DISTRIBUTION



^{*}NOTE: O&M Budget gaps will be included in future iterations of the AMP as data tracking and reporting improves.

BRANTFORD PUBLIC LIBRARY ASSET SUMMARY (2024 AMP)

TOTAL REPLACEMENT COST

WEIGHTED AVG AGE (% OF ESTIMATED SERVICE LIFE EXPENDED)

AVERAGE WEIGHTED CONDITION

\$45.4M

59 YEARS (100%)

GOOD







NUMBER OF BUILDINGS

NUMBER OF **FURNITURE & AMENITIES ASSETS** NUMBER OF HARDWARE **ASSETS**

NUMBER OF SOFTWARE **ASSETS**

NUMBER OF **LOCAL HISTORY RECORDS**

2

191

165

4

6.4K











NUMBER OF **BOOKS AND EBOOKS**

NUMBER OF **MAGAZINES** **NUMBER OF** MEDIA **ASSETS**

NUMBER OF SPECIALTY COLLECTION ASSETS

126.6K

3.9K

NUMBER OF

AUDIOBOOKS

1.3K

12.9K







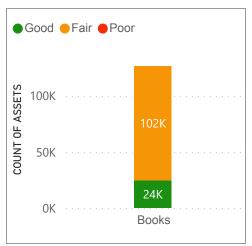


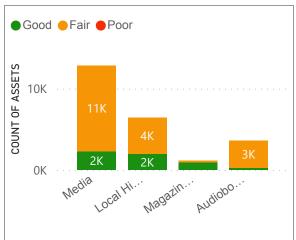


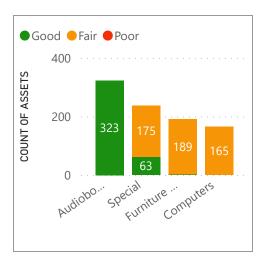
BRANTFORD PUBLIC LIBRARY ASSET ANALYSIS (2024 AMP) DATA CONFIDENCE LEVEL



CONDITION DISTRIBUTION







10 YEAR COST EXPENDITURES

AVERAGE 10-YEAR REQUIRED
CAPITAL COST FOR SOGR:

\$1.1M

CURRENT AVERAGE 10-YEAR SOGR CAPITAL BUDGET AMOUNT:

\$1.0M

AVERAGE ANTICIPATED ANNUAL

10-YEAR O&M COST*:

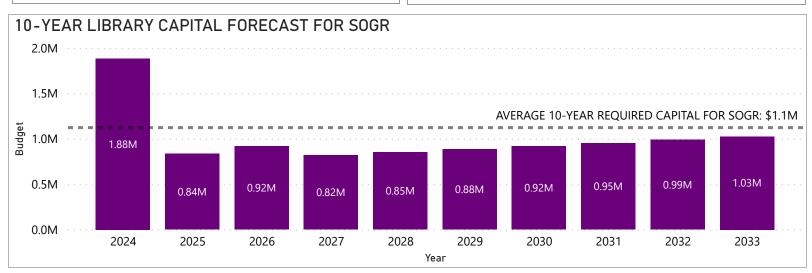
\$3.1M

KEY TECHNICAL LOS

IN PERSON VISITS TO LIBRARY BRANCHES: 362,568 CIRCULATIONS OF PHYSICAL ITEMS: 370,517 CIRCULATIONS OF ELECTRONIC ITEMS: 287,357 BUILDING ENERGY INTENSITY: 11.88 ekWh/sq ft MAIN 28.81 ekWh/sq ft ST PAUL

ANNUAL COST PER SQ M OF BUILDING: \$113.29/sq m ANNUAL COST PER TOTAL CIRCULATIONS: \$4.68

NOTE: TARGETS TO BE COMPLETED IN FUTURE AMP ITERATIONS.



^{*}NOTE: O&M Budget gaps will be included in future iterations of the AMP as data tracking and reporting improves.



PARKING SERVICES ASSET SUMMARY (2024 AMP)

TOTAL REPLACEMENT COST

WEIGHTED AVG AGE (% OF ESTIMATED SERVICE LIFE EXPENDED) AVERAGE WEIGHTED CONDITION

1.8M

4 YEARS (17%)

GOOD



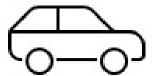




NUMBER OF PARKING LOT ASSETS

NUMBER OF PARKING MACHINERY, HARDWARE AND SOFTWARE ASSETS

2



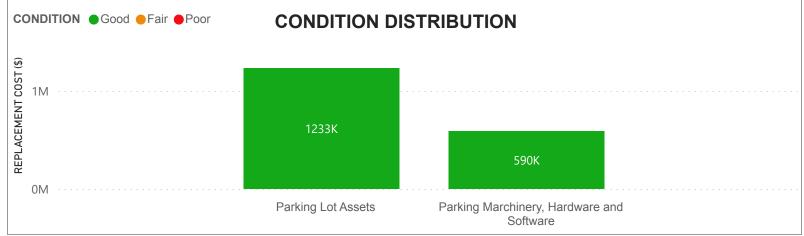




PARKING SERVICES ASSET ANALYSIS (2024 AMP)

DATA CONFIDENCE LEVEL





10 YEAR COST EXPENDITURES

AVERAGE 10-YEAR REQUIRED

CAPITAL COST FOR SOGR: \$77.1K

CURRENT AVERAGE 10-YEAR

SOGR CAPITAL BUDGET AMOUNT: \$0

AVERAGE ANTICIPATED ANNUAL

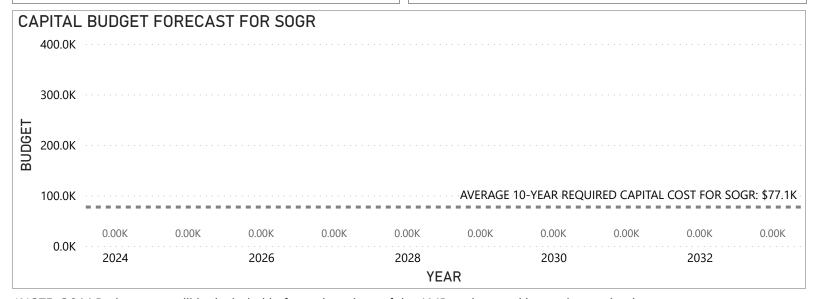
10-YEAR O&M COST*: \$53.7K

KEY 2023 TECHNICAL LOS

% CUSTOMERS WHO RATE OVERALL PAY STATION PERFORMANCE AS AVERAGE OR ABOVE: 90%

% CUSTOMERS WHO RATE OVERALL PARKING LOT MAINTENANCE PERFORMANCE AS AVERAGE OR ABOVE: 42%

% CUSTOMERS WHO RATE OVERALL WINTER MAINTENANCE PERFORMANCE AS AVERAGE OR ABOVE: 67%.



^{*}NOTE: O&M Budget gaps will be included in future iterations of the AMP as data tracking and reporting improves.



PARKS & RECREATION ASSET SUMMARY (2024 AMP)

TOTAL REPLACEMENT COST

WEIGHTED AVG AGE (% OF ESTIMATED SERVICE LIFE EXPENDED) AVERAGE WEIGHTED CONDITION

\$383.4M

30 YEARS (57%)

FAIR







AREA OF BUILDINGS (sq m) AREA OF PARKING LOTS (sq m) AREA OF SHELTERS & STORAGE (sq m) NUMBER OF OUTDOOR LIGHTS NATURAL AREAS (sq m)

42.8K

38.2K

3.2K

538

1.9M











TRAILS & PATHS (m)

LENGTH OF FENCING (m)

COUNT OF SEATING COUNT OF PLAY EQUIPMENT AREA OF SPORTS FIELDS (sq m)

223.6K

94.97K

889

231

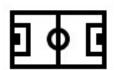
395.4K













PARKS & RECREATION ASSET ANALYSIS (2024 AMP) DATA CONFIDENCE LEVEL

CONDITION INVENTORY REPLACEMENT COST

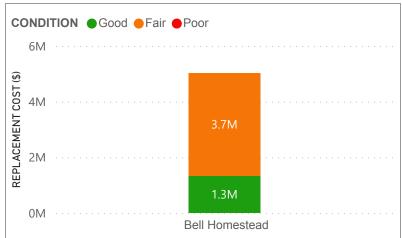
MEDIUM MEDIUM

MEDIUM

MEDIUM

CONDITION DISTRIBUTION





10 YEAR COST EXPENDITURES

AVERAGE 10-YEAR REQUIRED
CAPITAL COST FOR SOGR: \$9.0M

CURRENT AVERAGE 10-YEAR

SOGR CAPITAL BUDGET AMOUNT: \$3.9M

AVERAGE ANTICIPATED ANNUAL

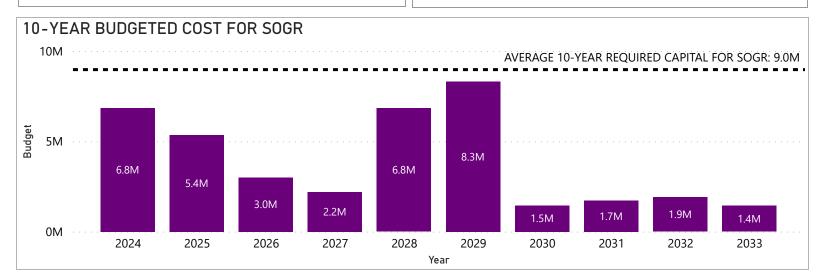
10-YEAR O&M COST*: \$12.5M

KEY 2024 TECHNICAL LOS

% OF RESPONSES INDICATING A VALUE FOR MONEY ASSESSMENT OF AVERAGE OR HIGHER: 81%

ANNUAL COST PER RESIDENT: \$119.11/resident

NOTE: TARGETS TO BE COMPLETED IN FUTURE AMP ITERATIONS.



^{*}NOTE: O&M Budget gaps will be included in future iterations of the AMP as data tracking and reporting improves.

POLICE SERVICES ASSET SUMMARY (2024 AMP)

TOTAL REPLACEMENT COST

WEIGHTED AVG AGE (% OF ESTIMATED SERVICE LIFE **EXPENDED**)

AVERAGE WEIGHTED CONDITION

44.2M



FAIR







REPLACEMENT COST OF FACILITIES **ASSETS**

REPLACEMENT COST OF FLEET ASSETS

34.1M

4.5M





REPLACEMENT COST OF PERSONAL PROTECTIVE EQUIPMENT ASSETS

REPLACEMENT COST OF TECHNOLOGY & COMMUNICATIONS ASSETS

1.6M

3.9M

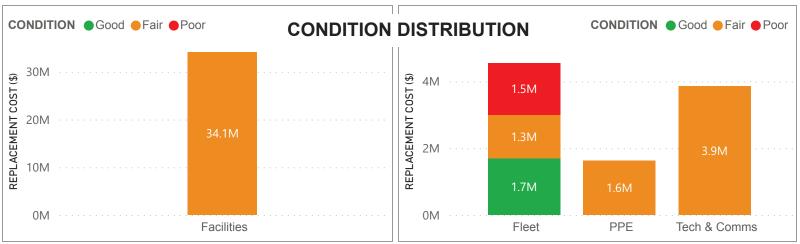




POLICE SERVICES ASSET ANALYSIS (2024 AMP)

DATA CONFIDENCE LEVEL



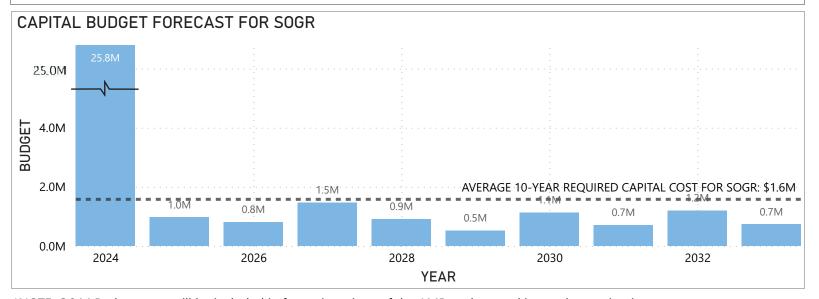


10 YEAR COST EXPENDITURES

AVERAGE 10-YEAR REQUIRED CAPITAL COST FOR SOGR: \$1.6M

CURRENT AVERAGE 10-YEAR SOGR CAPITAL BUDGET AMOUNT: \$3.8M

AVERAGE ANTICIPATED ANNUAL 10-YEAR O&M COST*: \$3.6M



^{*}NOTE: O&M Budget gaps will be included in future iterations of the AMP as data tracking and reporting improves.



SOLID WASTE ASSET SUMMARY (2024 AMP)

TOTAL REPLACEMENT COST

WEIGHTED AVG AGE (% OF ESTIMATED SERVICE LIFE EXPENDED) AVERAGE WEIGHTED CONDITION

\$71.8M

18 YEARS (36%)

GOOD







NUMBER OF BUILDINGS

AREA OF ACCESS ROADS AND PARKING LOTS (sq m) LENGTH OF FENCE (m)

NUMBER OF SOFTWARE & CONTROL SYSTEMS NUMBER OF LIGHTS

10

69.7K

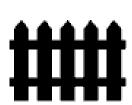
3.7K

2

12











NUMBER OF ROLL-OFF CONTAINERS LENGTH OF LEACHATE COLLECTION PIPE (m) NUMBER OF MONITORING WELLS NUMBER OF GAS WELLS

LENGTH OF GAS PIPE (m)

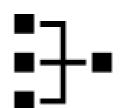
19

5.4K

48

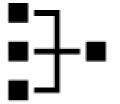
76

6.0K







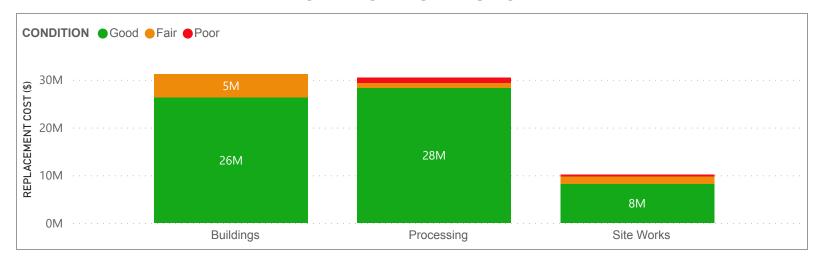




3OLID WASTE ASSET ANALYSIS (2024 AMP)

DATA CONFIDENCE LEVEL

CONDITION DISTRIBUTION



10 YEAR COST EXPENDITURES

AVERAGE 10-YEAR REQUIRED

CAPITAL COST FOR SOGR: \$1.4M

CURRENT AVERAGE 10-YEAR

SOGR CAPITAL BUDGET AMOUNT: \$1.3M

AVERAGE ANTICIPATED ANNUAL

10-YEAR O&M COST*: \$14.7M

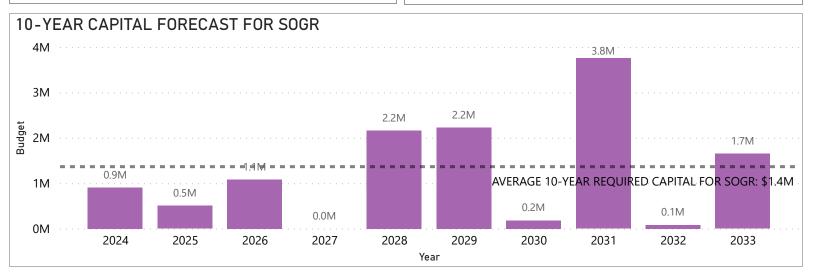
KEY 2023 TECHNICAL LOS

% OF RESPONSES INDICATING A VALUE FOR MONEY ASSESSMENT OF AVERAGE OR HIGHER: 83%

% OF RESPONSES INDICATING THEY RARELY OR NEVER EXPERIENCE A MISSED WASTE PICKUP: 84%

ANNUAL COST PER TONNE OF MATERIAL LANDFILLED: \$176.65/tonne

NOTE: TARGETS TO BE COMPLETED IN FUTURE AMP ITERATIONS.



^{*}NOTE: O&M Budget gaps will be included in future iterations of the AMP as data tracking and reporting improves.