



Importance: An incomplete or limited understanding of asset condition can mislead long-term planning and decision-making. Accurate and reliable condition data helps to prevent premature and costly rehabilitation or replacement and ensures that lifecycle activities occur at the right time to maximize asset value and useful life.

A condition assessment rating system provides a standardized framework that allows comparative benchmarking across the District's asset portfolio. The table below outlines the condition rating system used in these asset report cards to determine asset condition. This rating system is aligned with the Canadian Core Public Infrastructure Survey which is used to develop the Canadian Infrastructure Report Card. When assessed condition data is not available, service life remaining is used to approximate asset condition.

Condition	Description	Criteria	Service life Remaining %
Very good	Fit for Future	Well maintained, good condition, new or recently rehabilitated	80-100
Good	Adequate for now	Acceptable, generally approaching mid stage of expected service life	60-80
Fair	Requires attention	Signs of deterioration, some elements exhibit significant deficiencies	40-60
Poor	Increasing potential of affecting service	Approaching end of service life, condition below standard, large portion of system exhibits significant deterioration	20-40
Very Poor	Unfit for sustained service	Near or beyond expected service life, widespread signs of advanced deterioration, some assets may be unusable	0-20

The analysis in these asset report cards are based on assessed condition data only as available. In the absence of assessed condition data, asset age is used as a proxy to determine asset condition as well as staff expertise.



Enhancement Purpose: The District has a vibrant arts and culture scene and is home to talented artists across all disciplines. The Arts, Culture and Heritage department supports the local creative community through the commissioning and maintenance of public art, providing access to cultural facilities, maintaining heritage preservation, creating community engagement opportunities and funding from grants and awards.



Recovery Cost

Public art- \$500,000
Archives Collection -\$175,000



Average Condition

Good

Public Art Inventory

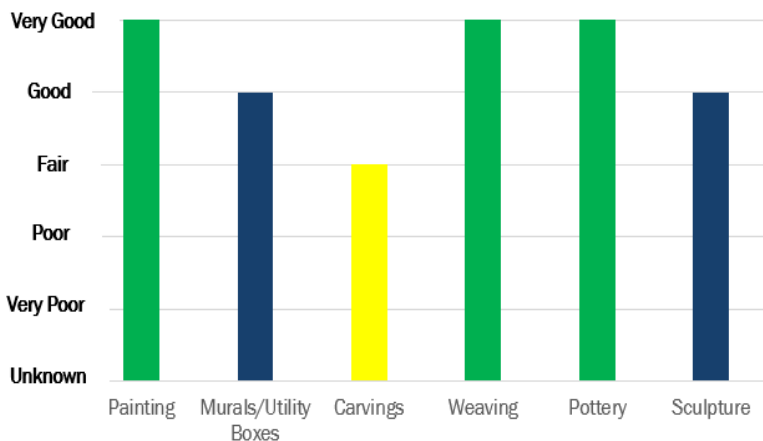
Paintings- 12
Murals/Utility Boxes-35
Carvings- 1
Weaving-1
Pottery-1
Sculptures-4



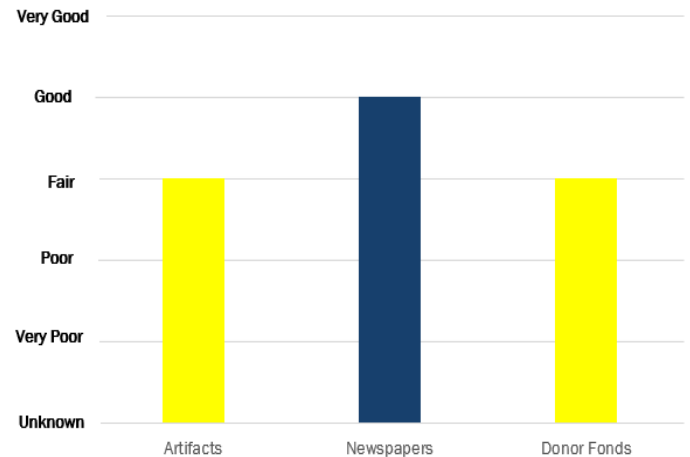
Archives Inventory

Artifacts-150
Newspapers-3516
Donor Fonds-171

Public Art Condition



Archives Collection Condition



** This report does not encapsulate any cultural assets that are facilities (eg. Rockwood Lodge) or assets that typically “live” in a facility (eg. moveable art walls, moveable stage). Concurrently assets such as banners and banner stands are not represented. Future iterations of this report will include these assets and strive to achieve a “B” confidence rating for the entire cultural inventory. Recovery cost is calculated from insurance and appraisal price.

Data Confidence Rating

- A- Verified Condition and Analytical Techniques
- B- Observed Condition
- C- **Age Only**
- D- Historical Knowledge
- F- Assumptions



Infrastructure Purpose

The District operates structures that withhold our services, staff and equipment. These structures are separated into two main groups public use and corporate use.

Replacement Cost
\$49 Million

Average Condition
GOOD

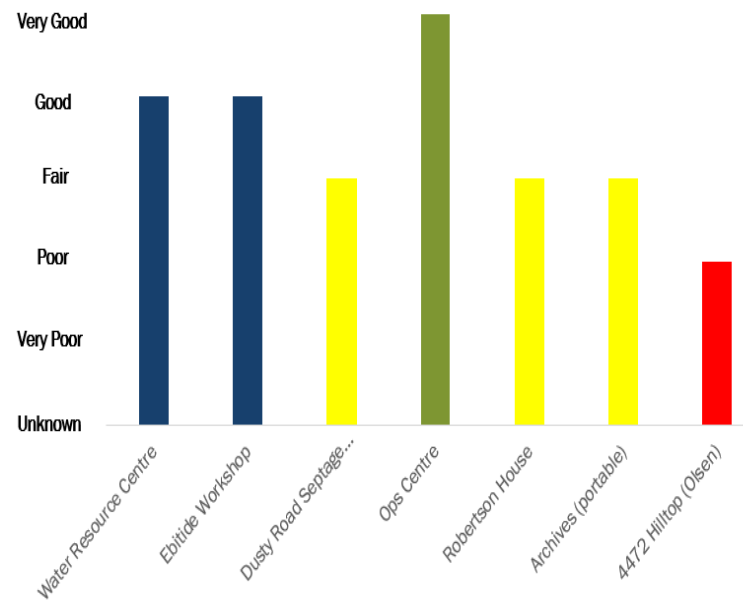
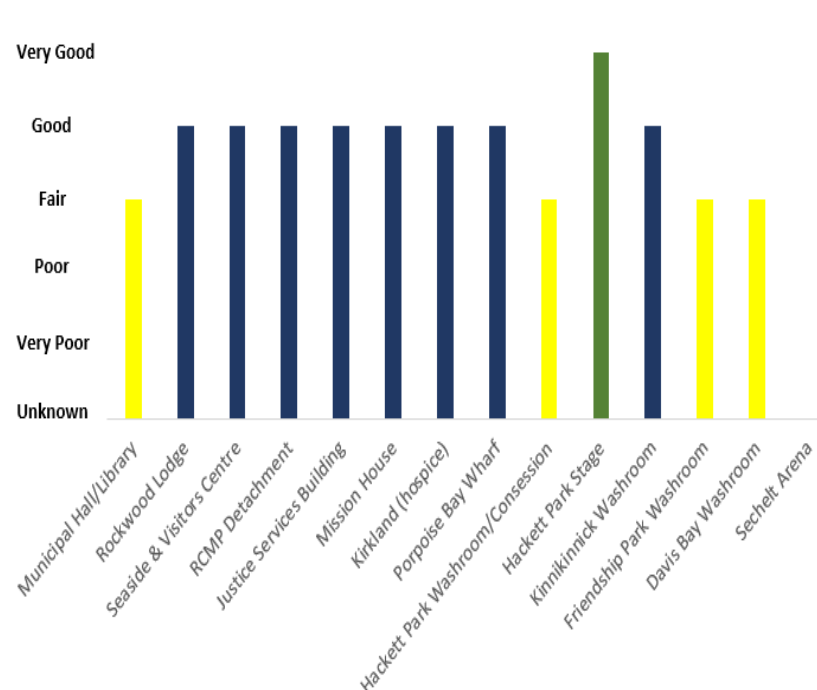
Inventory

Public Buildings (Public washrooms, Rental facilities, Justice Services, Public use sites) : 13

Corporate Buildings (Staff work sites, Sewer Treatment, Archives, Leased Facilities) : 7

Public Buildings Condition

Corporate Buildings Condition



*** Arena condition maintained by SCRD. Current condition of facilities assessed through past reports as well as staff expertise. Building Condition Assessments (BCA) will be completed along with insurance work slated for 2024. BCA's will be completed at a minimum every 5 years.

Data Confidence Rating

- A- Verified Condition and Analytical Techniques
- B- **Observed Condition**
- C- Age Only
- D- Historical Knowledge
- F- Assumptions



Infrastructure Purpose

The District's fleet is managed centrally by the Manager of Public works and includes vehicles and equipment across each department.



**Replacement
Cost**
3.2 Million

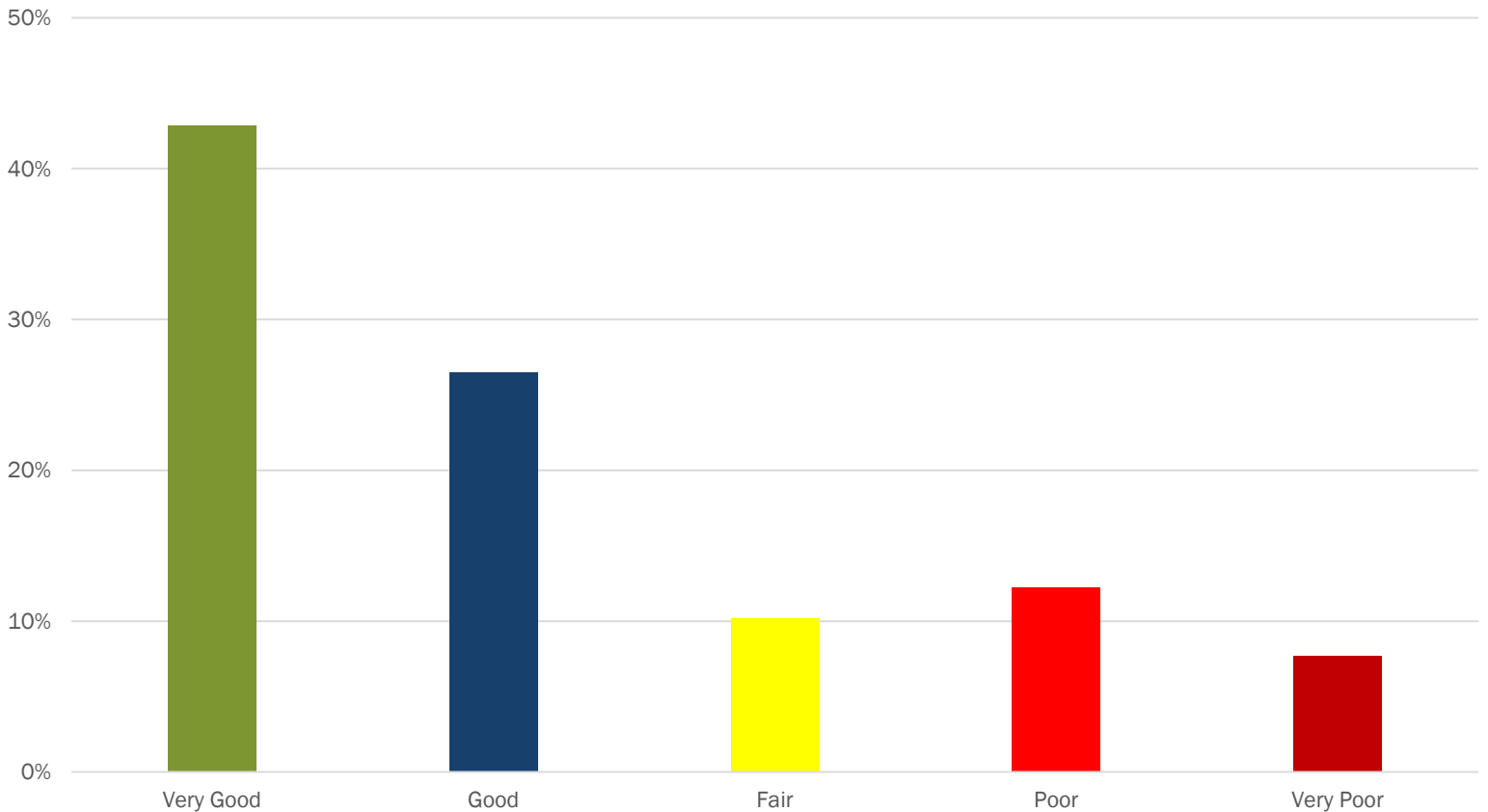


**Average
Condition**
GOOD



Inventory
Public Works Vehicles/ Equipment- 23
Parks Vehicles- 17
WRC Vehicles-3
Municipal Hall Vehicles- 5

2023 Fleet Condition



Data Confidence Rating

- A- Verified Condition and Analytical Techniques
- B- Observed Condition
- C- Age Only
- D- Historical Knowledge
- F- Assumptions



Infrastructure Purpose

The District's green infrastructure is a collection of natural vegetative systems and green technologies that collectively provide the District of Sechelt with a multitude of economic, environmental, health, and social benefits.



**Replacement
Cost**
\$12.7 Million



**Average
Condition**

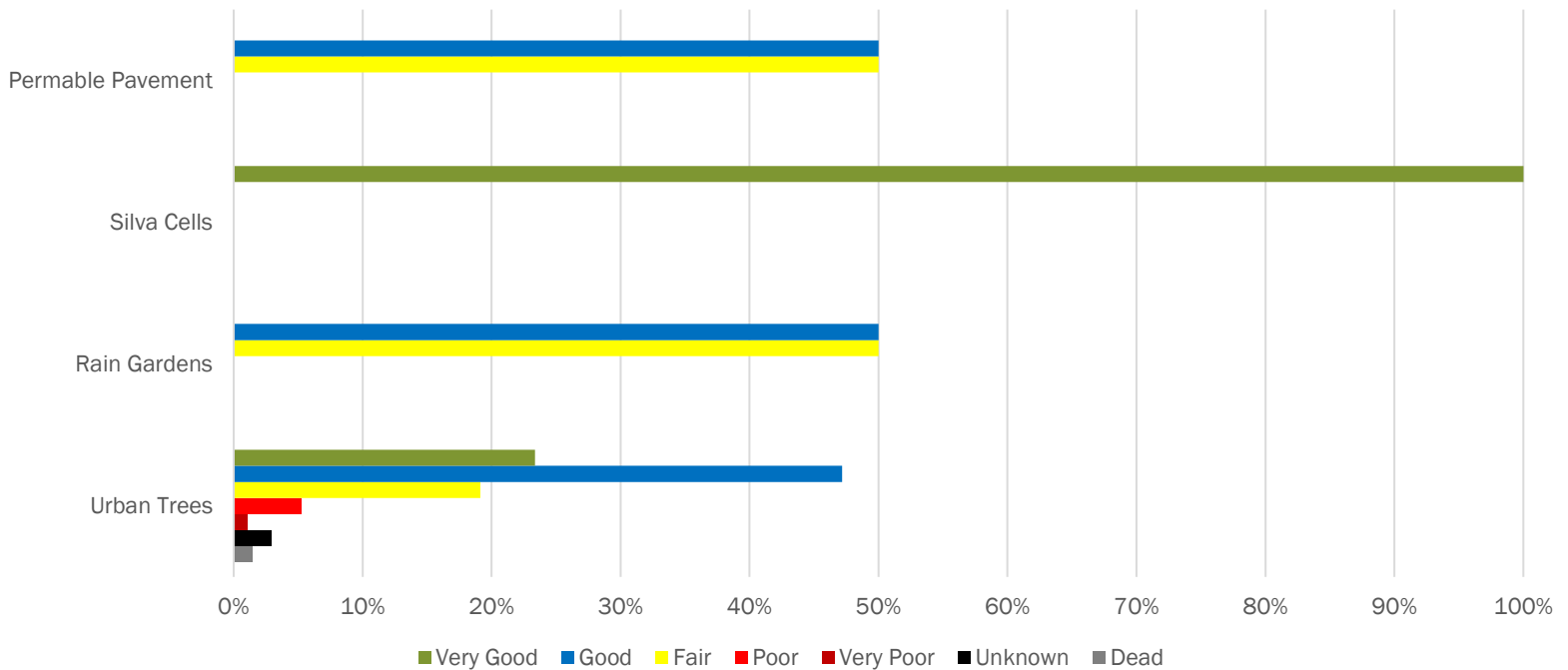
Good



Inventory
Urban Trees- 1704
Rain Gardens- 10
Silva Cells- 350m3
Permeable Pavement- 150m

** Staff feel this urban tree calculation is a good starting point however further work will be needed to measure against industry standards. Condition was not factored into replacement cost in this iteration however future iterations of this report card may consider condition.

2023 Condition



Data Confidence Rating

- A- Verified Condition and Analytical Techniques
- B- **Observed Condition**
- C- Age Only
- D- Historical Knowledge
- F- Assumptions



Infrastructure Purpose

The role of the Information Technology department is to function as a partner in the development and enhancement of business processes. IT works collaboratively with staff to provide the technologies that support current and future services for Sechelt citizens.



Hardware Replacement Cost - \$524,000
Software and Services Yearly Cost - \$335,000



**Average
Condition**

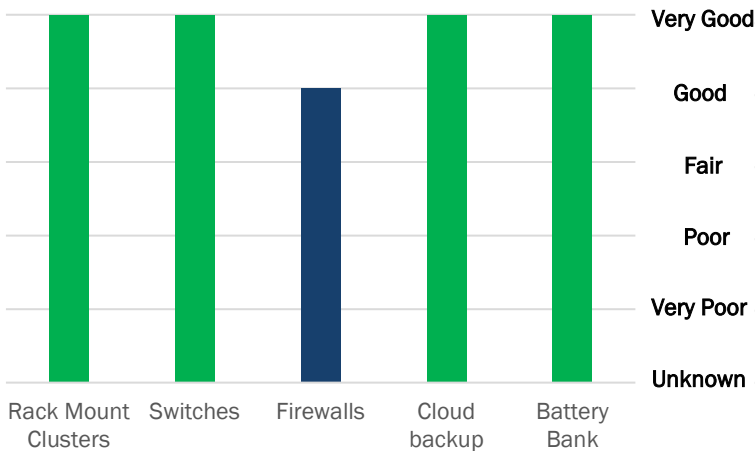
Very Good



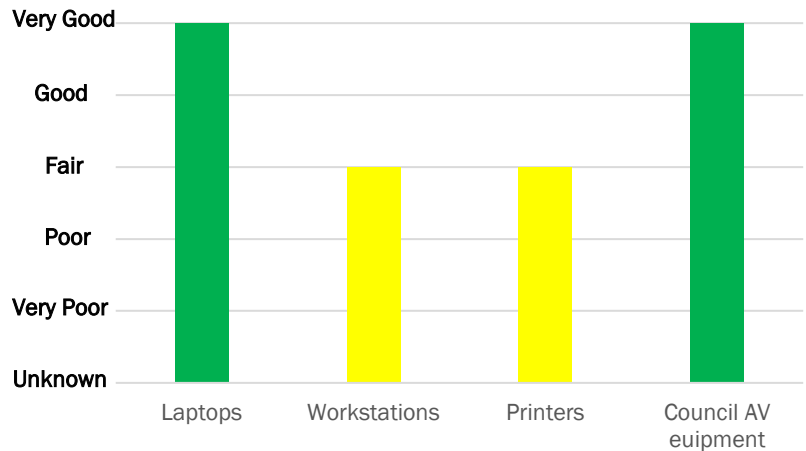
DOS Owned Inventory

Workstations/Laptops- **89**
Server Equipment-**16**
Printers/Scanners- **2**
Corporate Wide Cloud Software- **10**
Corporate Wide On Premise Software- **12**

Server/Council AV Hardware
Condition



Laptops/Workstations/Printers
Condition



** Some of the assets the District of Sechelt uses regularly are not "owned" by the district rather they are leased out such as printers, certain pieces of server hardware etc. This report card mostly focuses on the hardware we are financially responsible for. Infrastructure such as network cables and networks are also not considered in this report card. Future iterations of this report card will include services that encompasses these products delivered to the district.

Data Confidence Rating

- A- Verified Condition and Analytical Techniques
- B- Observed Condition**
- C- Age Only
- D- Historical Knowledge
- F- Assumptions

Playgrounds, Sports Fields & Benches Report Card



Infrastructure Purpose

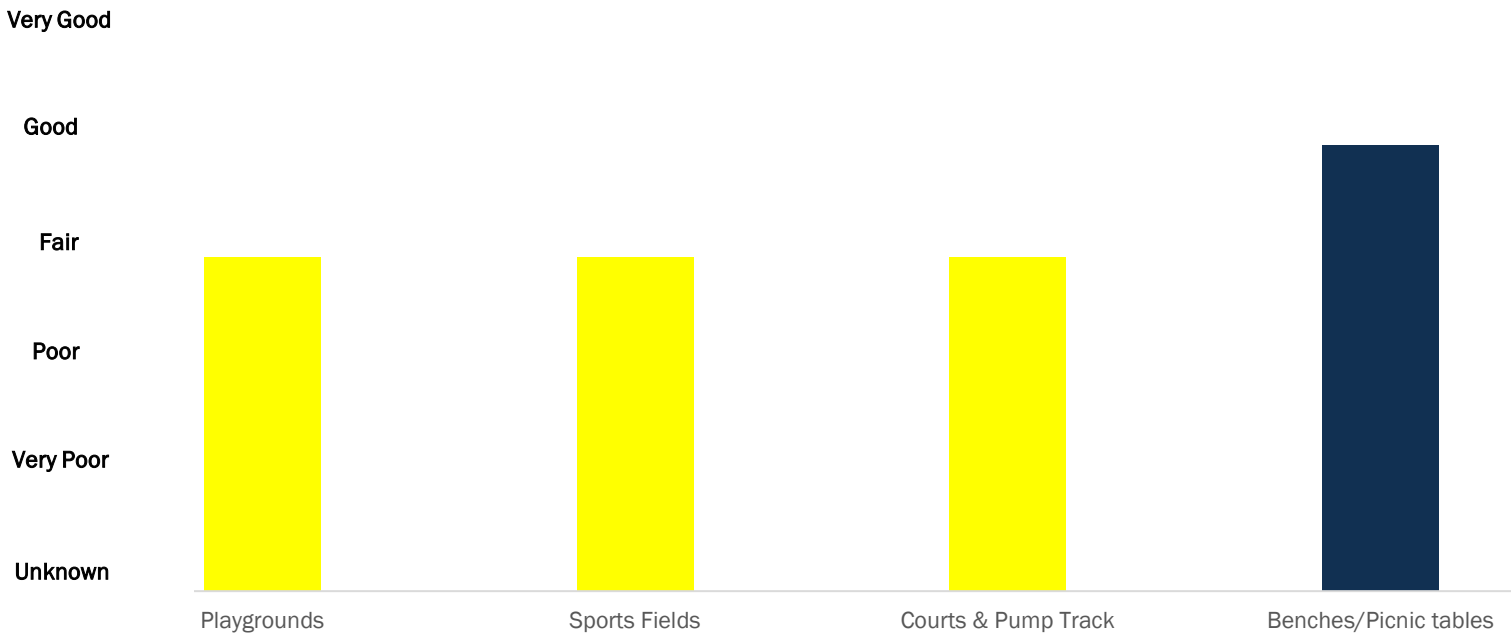
The Parks department is responsible for maintaining and managing a wide variety of green spaces and public amenities. The department also provides services and works collaboratively with community groups to support the enhancement of recreational opportunities Within the District and Sunshine coast as a whole.

Replacement Cost
1.5 Million

Average Condition
Fair

Inventory
Playgrounds- 10
Sports Fields- 3
Courts & Pump Track- 4
Benches/Picnic Tables- 275

Recreation Assets Condition



*** Not included in this report is trails, beach access, signage, and equipment. These assets will be included in future report cards.

Data Confidence Rating

- A- Verified Condition and Analytical Techniques
- B- Observed Condition**
- C- Age Only
- D- Historical Knowledge
- F- Assumptions

Stormwater System Report Card



Infrastructure Purpose

The District's Wastewater Collection System is a combination of linear sewers, drainage features and facilities. Stormwater is treated for both quality and quantity to ensure adequate drainage and proper environmental stewardship.

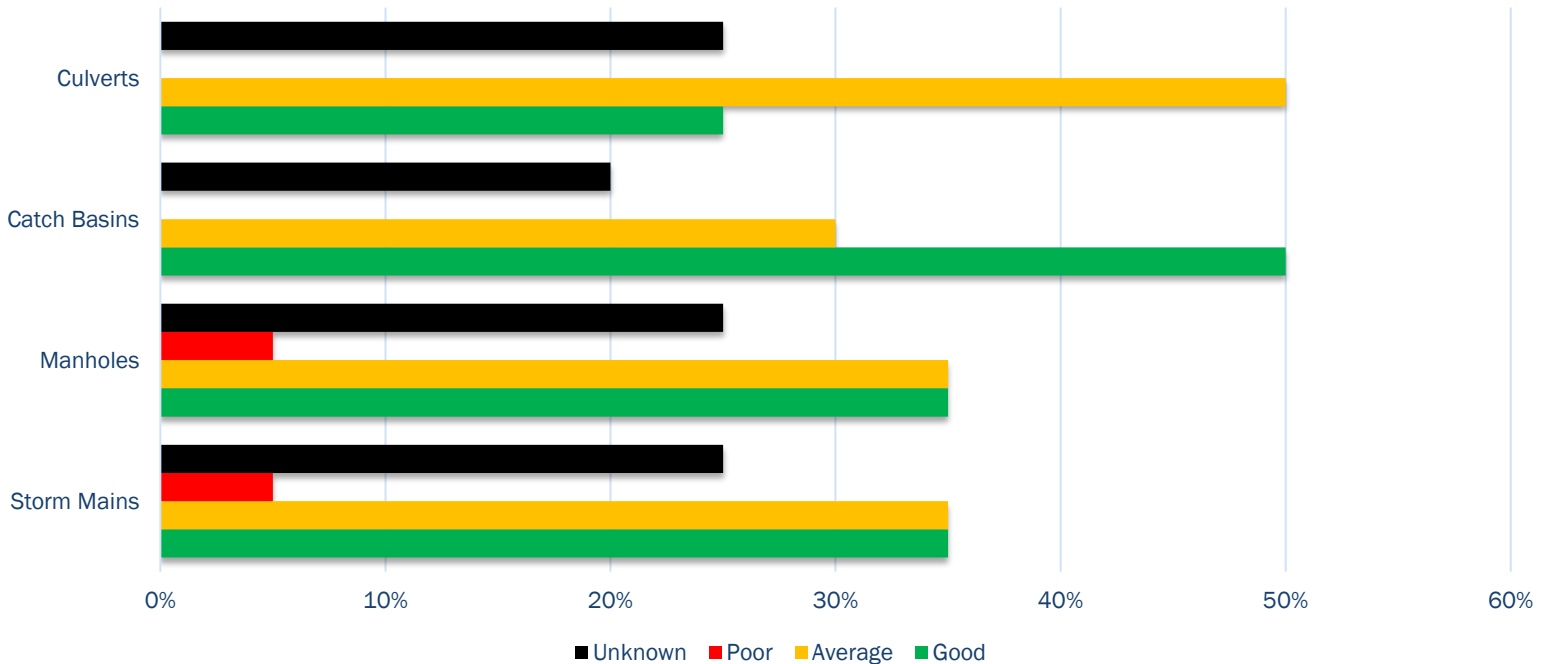
Replacement Cost
120 Million

Average Condition
GOOD

Inventory
Storm Mains- 50km
Access holes-900
Catch basins-770
Culverts-5km

Stormwater system condition was based off mostly historical knowledge and some age information. Staff have identified this category as needing significant data collection.

Current Condition



Data Confidence Rating

- A- Verified Condition and Analytical Techniques
- B- Observed Condition
- C- Age Only
- D- **Historical Knowledge**
- F- Assumptions

Transportation Network Infrastructure Report Card



Infrastructure Purpose

The District operates and maintains transportation pathways enabling safe and effective travel for goods as well as our citizens.



Historic Cost
21.4 Million

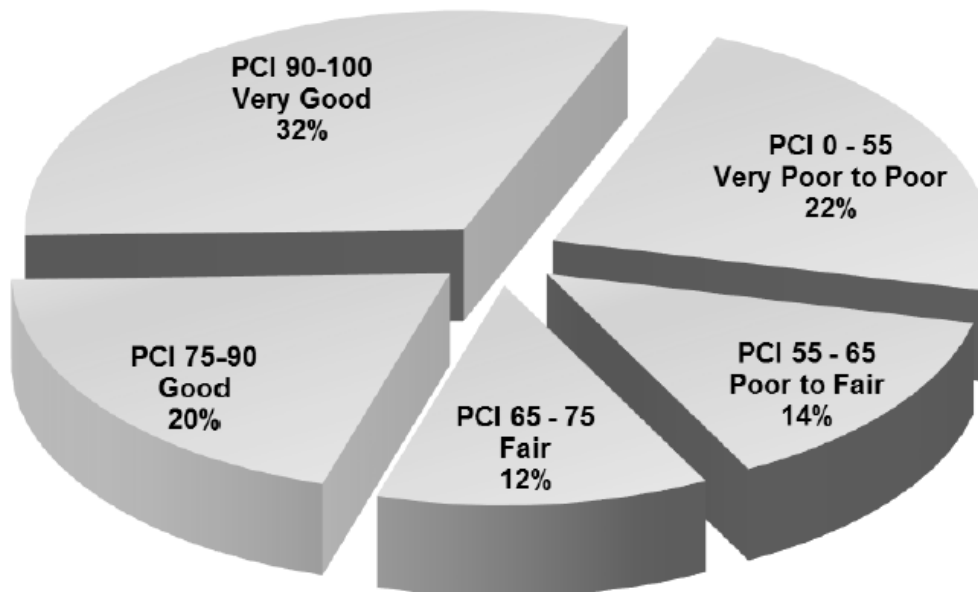


Average Condition
GOOD



Inventory
Local Roads- 86km centerline,
Arterial/Collector Roads- 19km centerline
Multiuse Pathways- 20km

***Road condition is collected by contracted services, last collected in 2015. Staff are working to convert condition observation into life expectancy forecast. Future iterations of this report card will include more recent data.



Pavement Condition Index (PCI)

Data Confidence Rating

- A- Verified Condition and Analytical Techniques
- B- Observed Condition**
- C- Age Only
- D- Historical Knowledge
- F- Assumptions

Wastewater Collection System Report Card



Infrastructure Purpose

The District's Wastewater Collection System is a combination of linear sewars and lift stations that carry flows from homes and businesses to the Water Resource Centre where it is treated and discharged through the outfall into the ocean.

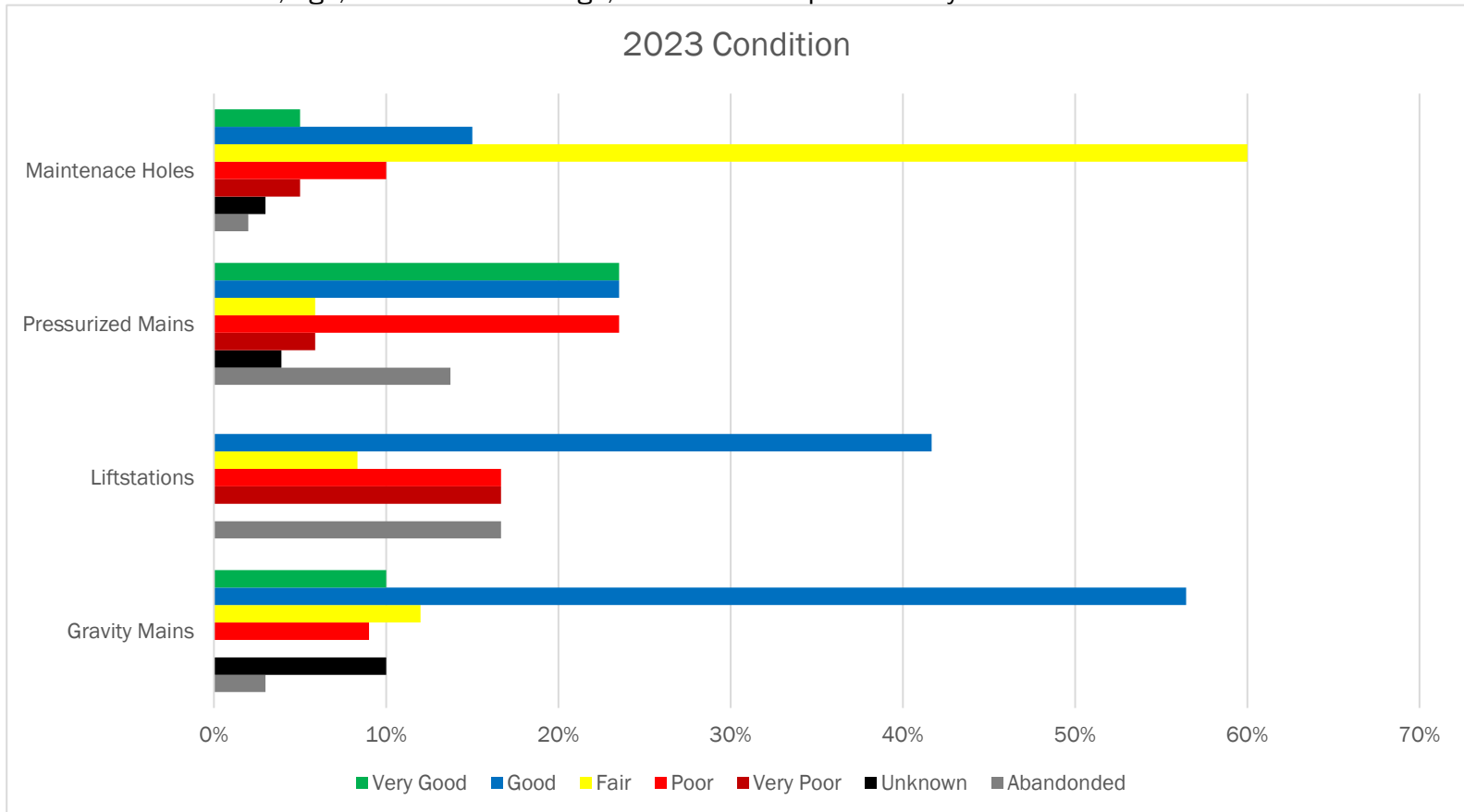
Replacement Cost
198 Million

Average Condition
GOOD

Inventory
Gravity Mains- 52km
Pressurized Mains 14.5km
Sewer Access Holes- 1,150
Lift Stations- 10

Wastewater Collection system condition was based off a combination of observed condition, age, historical knowledge, and service request history.

2023 Condition



Data Confidence Rating

- A- Verified Condition and Analytical Techniques
- B- Observed Condition**
- C- Age Only
- D- Historical Knowledge
- F- Assumptions

Septage Receiving Facility Report Card



Infrastructure Purpose

Septage receiving facility functions as a service to provide disposal and preprocessing of sludge found in the regular maintenance in private septic tank. This facility serves the entire sunshine coast including government and industrial users.



**Replacement
Cost**
2.7 Million



**Average
Condition**
Poor

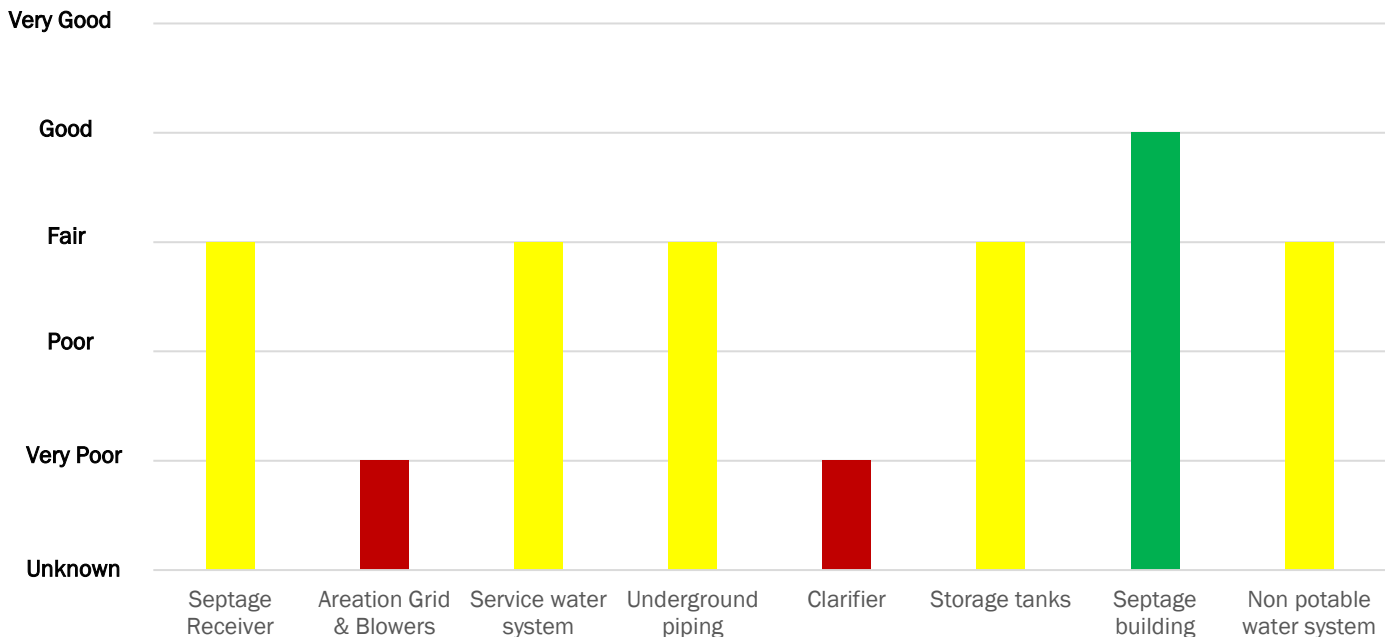


Inventory

Septage Receiver, Aeration Grid & Blowers, Service water system, Underground piping, Clarifier, Storage tanks, Septage building, Non potable water system

** Poor condition due to integrity of assets identified as critical. Although majority of assets are fair, staff asses the overall condition of this asset as poor.

Dusty Road Septage Receiving



Data Confidence Rating

- A- Verified Condition and Analytical Techniques
- B- Observed Condition**
- C- Age Only
- D- Historical Knowledge
- F- Assumptions

Wastewater Treatment System Report Card



Infrastructure Purpose

The District's Wastewater Treatment System is a main component of the wastewater system. Treatment occurs at the Water Resource Centre where various pumps, processes and filters treat the wastewater that is collected from gravity and pressurized mains.



**Replacement
Cost**
28 Million

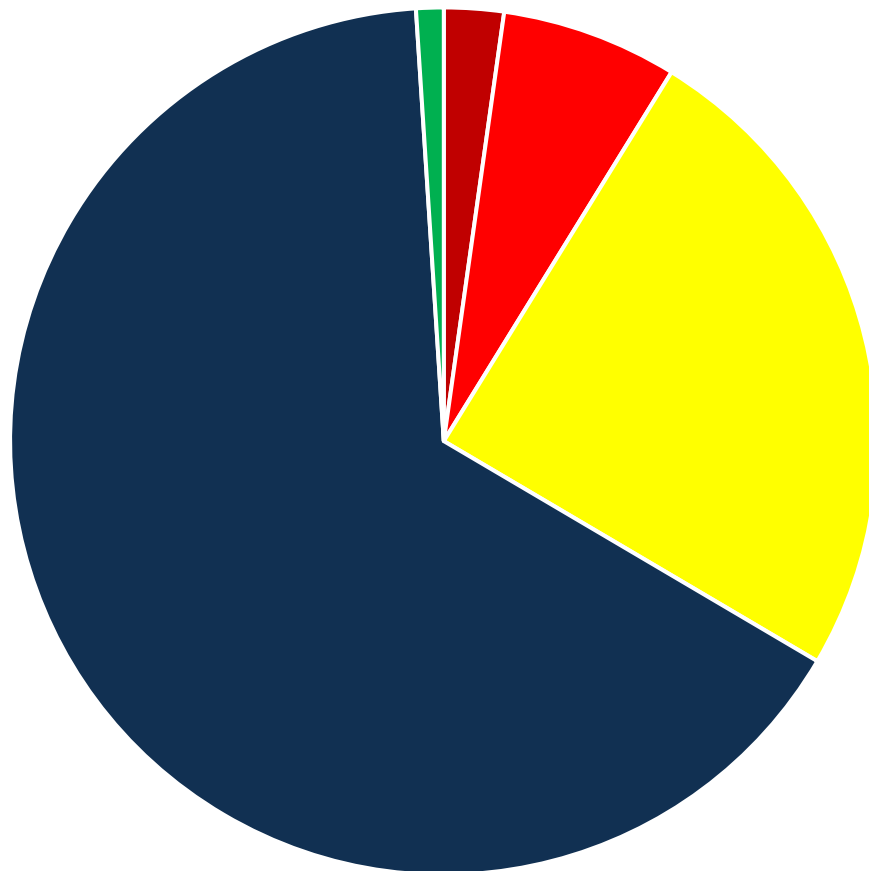


**Average
Condition**
GOOD



Inventory
26 Facility Systems

WRC Asset Condition



■ Very Poor ■ Poor ■ Fair ■ Good ■ Very Good

Data Confidence Rating

- A- Verified Condition and Analytical Techniques
- B- Observed Condition**
- C- Age Only
- D- Historical Knowledge
- F- Assumptions