



**DATE:** January 21, 2020

**TO:** Chair and Directors

Electoral Areas Services Committee

**FROM:** Russell Dyson

Chief Administrative Officer

Supported by Russell Dyson

Chief Administrative Officer

**FILE**: 1700-02/2020/Function 225

R. Dyson

RE: 2020 - 2024 Financial Plan – Fanny Bay Fire Protection Service – Function 225

# **Purpose**

To provide the Electoral Areas Services Committee with the proposed 2020 - 2024 Financial Plan and work plan highlights for the Fanny Bay Fire Protection Service, function 225.

# Recommendation from the Chief Administrative Officer:

THAT the proposed 2020 – 2024 Financial Plan for Fanny Bay Fire Protection Service, function 225, be approved.

# **Executive Summary**

The proposed 2020-2024 Financial Plan includes the following key aspects:

- An estimated residential tax rate in 2020 of \$0.8165 per \$1,000 of assessed value, a decrease of \$0.0421 compared to 2019.
- Tax requisition of \$175,000 for 2020 an increased \$10,000 over 2019.
- Personnel costs of \$76,931 in 2020 which is an increase of \$27,861 over 2019.
  - O Attributed to re-allocation of firefighter and officer honoraria from the operating grant to CVRD personnel costs
- Operating expenses in 2020 of \$87,987, a decrease of \$11,924 from 2019.
  - o Re-allocation of firefighter and officer honoraria from operations to personnel costs.
- The planned capital replacement of the 1995 duty truck in 2020 for \$30,000
- Contributions to reserve of \$535 in 2020 which is a decrease of \$12,736 from 2019.
  - o Attributable to increased training and personal protective equipment costs in 2020

Note: beginning in 2020, the fire department operational funding will be captured within the Comox Valley Regional District (CVRD) operating expense lines and managed by the CVRD directly.

Note: the Fanny Bay Volunteer Fire Department will be undertaking specific training in 2020 towards providing medical first responder service to the residents of the service area.

Prepared by:	Concurrence:
J. Bast	D. DeMarzo
James Bast	Doug DeMarzo
Manager of Fire Services	General Manager of
	Community Services

# **Board Strategic Drivers**

The CVRD Board has set four strategic drivers to guide service delivery. Table 1 notes the degree of influence the drivers have on projects and work plans.

# **Table 1: Strategic Drivers**

Fiscal responsibility:	Climate crisis and environmental				
Grant funding program application for	stewardship and protection:				
minor capital purchases.	Service provides protection to address				
<ul> <li>Sustainable asset planning in advance</li> </ul>	increase in wildfire risk as a result of				
of capital replacement	climate change				
Community partnerships:	Indigenous relations:				
<ul> <li>The volunteer fire department</li> </ul>	This service is not significantly				
continues involvement with	influenced by this driver				
community events such as Halloween,	·				
Fire Prevention week and emergency					
preparedness.					

# Financial Plan Overview

The 2020 - 2024 proposed five-year Financial Plan for Fanny Bay Fire Protection Service, function 225, including service establishment information, the requisition summary and the operating and capital budget, is available within the full proposed budget binder, provided in both searchable PDF and e-reader formats, located on the CVRD Financial Plan web page at <a href="https://www.comoxvalleyrd.ca/currentbudget">www.comoxvalleyrd.ca/currentbudget</a>.

A major component of the proposed 2020 budget is the fire department operational funding which is based on the Fire Chief's budget submission attached as Appendix A.

In previous years, the fire department operational funding was provided by way of operational grant which was managed by the Fanny Bay Volunteer Fire Department. In order to meet the current requirements of the Canada Revenue Agency, in 2020 and future years, the fire services operational funding will be captured within the individual CVRD operating expense line items and managed by the CVRD directly.

Table 2 on the following page summarizes the 2020 proposed budget as compared to the 2019 adopted budget. Significant variances from 2019 adopted budget will be discussed in the Financial Plan sections below.

Table 2: Financial Plan Highlights

2020 Proposed Budget	#225 Fanny Bay Fire						
Operating Revenue	201	9 Budget		) Proposed Budget		Increase Decrease)	
Requisition		165,000		175,000		10,000	
Prior Years Surplus		18,252		11,453		(6,799)	
	\$	183,252	\$	186,453	\$	3,201	
Expenditures							
Personnel Costs		49,070		76,931		27,861	
Operating		99,911		87,987		(11,924)	
Contribution to Reserve		13,271		535		(12,736)	
Debt Charges		21,000		21,000		-	
	\$	183,252	\$	186,453	\$	3,201	
Capital							
Funding Sources							
Transfer from Reserve	\$	30,000 <b>30,000</b>	\$	30,000 <b>30,000</b>	\$	-	
Funding Applied							
Capital Projects & Equip		30,000		30,000		-	
	\$	30,000	\$	30,000	\$	-	

Highlights of the 2020 - 2024 proposed Financial Plan for function 225 include:

# Revenue Sources

The proposed 2020-2024 Financial Plan includes:

- A tax requisition of \$175,000 in 2020 which is an increase of \$10,000 over 2019;
  - o Largely attributed to the introduction of medical first responder training;
  - o Increased protective gear and equipment;
- Estimated prior year surplus of \$11,453 is carried forward from 2019.

Staff have applied for funding from the Community Emergency Preparedness Fund grant program towards the purchase of additional wildland firefighting equipment in Fanny Bay. Confirmation of grant funding is anticipated in February 2020. If successful, an additional revenue and expenditure of \$25,000 will be included in the 2020 recommended budget

## <u>Personnel</u>

The proposed 2020-2024 Financial Plan includes:

- Personnel costs of \$76,931 in 2020; an increase of \$27,861 over 2019 which is attributed to:
  - Re-allocation of firefighter and officer honoraria from operations (formerly within the operational grant) to personnel costs and managed directly by the CVRD.
  - A portion of the administrative assistant costs are now allocated to fire services.

- A portion of the personnel costs attributed to the Manager of Fire Services are apportioned to this service.
- Funding for the annual remuneration of the Fire Chief.

# **Operations**

The proposed 2020-2024 Financial Plan includes:

- The total operating expense in 2020 of \$87,987, a decrease of \$11,924 from 2019.
  - O Largely attributable to re-allocation of firefighter and officer honoraria from operations to personnel costs and;
  - O Reduced bookkeeping and accounting costs as financial administration will now be managed directly by the regional district.
- The Fanny Bay Volunteer Fire Department will be undertaking specific training in 2020 towards providing medical first responder service to the residents of the service area.

# Capital

The proposed 2020-2024 Financial Plan includes:

- The planned capital replacement of the 1995 duty truck in 2020, budgeted at \$30,000.
- No other capital projects are planned for 2021 to 2024.

Table 3 highlights capital projects within this Financial Plan.

**Table 3: Capital Projects** 

Project Description	Budget year	Anticipated cost	Anticipated schedule
<ul> <li>Duty truck</li> <li>to be funded by transfer from capital reserve</li> <li>Project carried forward from 2019 due to delay in truck availability</li> </ul>	2020	\$30,000	Spring 2020

All projects approved in the Financial Plan will be procured in accordance with Bylaw No. 510, being the "Comox Valley Regional District Delegation of Purchasing Authority Bylaw No. 510, 2018." and the Board approved Procurement Policy.

# Sustainable Asset Funding

Staff have developed a sustainable asset funding model (SAF) for the Fanny Bay Fire Protection Service. The SAF is a long range planning tool used to anticipate future capital purchases and to identify future capital replacement obligations, towards maintaining a sustainable service delivery. The SAF model will inform the development of an asset management plan for fire services.

Discussions with the Fire Chief and Officers of the fire department identified major capital assets and their respective life-cycle, expected replacement cost, and estimated annual contributions to capital reserve required to fully fund their replacement at the time they are needed. The Fanny Bay Fire Protection Service SAF is attached as Appendix B.

# **Funding options:**

In the context of the SAF, staff has identified three possible options for the accrual of funds to meet future capital replacement obligations and maintain service levels. Specifically:

- Today's taxpayers may be engaged to provide funding to meet future capital replacement obligations. This could be accomplished by increasing the tax requisition of 2020 and subsequent years, sufficiently to fund the capital replacements in the year that they are anticipated.
- Future taxpayers may be engaged to provide funding to meet future capital replacement obligations. This could be accomplished by way of the financing of capital replacements in the year that they are acquired with tax requisitions increased at that time to service the debt.
- A combination of today's and future taxpayers may be engaged to provide funding to meet future capital replacement obligations. This could be accomplished by engaging today's taxpayer to fund a portion of the capital replacement obligation, recognizing that future taxpayers will be required to fund the remaining costs.

In the context of the SAF, to maintain the current level of service by way of "today's taxpayers" the contribution to capital reserve would need to be increased by approximately \$187,255 in 2020 which is not being recommended in this report.

## Reserves

The proposed 2020-2024 Financial Plan includes:

- Contributions to reserve of \$535 in 2020 which is a decrease of \$12,736 from 2019.
  - o Attributable to increased training costs in 2020, and;
  - o Increased personal protective equipment costs in 2020

The Fanny Bay Fire Protection Service has approximately \$88,374 of capital reserve funds at the end of 2019. Table 3 illustrates the anticipated contributions and annual balances based on the recommendations of the proposed 2020-2024 Financial Plan.

Table 3: Estimated Capital Reserve Fund Status

Capital reserve (machinery & equipment) activity	2020	2021	2022	2023	2024
Beginning balance	\$88,374	\$58,909	\$62,749	\$72,880	\$98,271
Contributions to reserve	\$535	\$3,840	\$10,131	\$25,391	\$34,796
Applied to capital	(30,000)	0	0	0	0
Estimated balance at year end	\$58,909	\$62,749	\$72,880	\$98,271	\$133,067

There is also a future expenditure reserve balance of \$67,734 at the end of 2019.

# **Debt Charges**

Debt charges of \$21,000 annually are to support short term financing for the fire engine until 2022.

# Tax Impacts

The 2020 - 2024 Financial Plan indicates the following residential tax impact:

- Based on the 2020 completed assessment roll, the estimated residential tax rate for this service is expected to be \$0.8165 per \$1,000 of taxable assessed value.
- The 2019 residential tax rate for the service was \$0.8586 per \$1,000 of taxable assessed value.
- For a residence with an assessed value of \$500,000, the total tax impact is estimated to be \$408.25.

# Citizen/Public Relations

The Fanny Bay Fire Protection Service provides for protection of life and property for the residents of the local service area.

Staff and the Fanny Bay Volunteer Fire Department continue to host annual public open house events to share and receive input regarding the operational and administrative delivery of the service. These annual open house events will continue through the 2020-2024 Financial Plan years.

Attachments: Appendix A – "Fanny Bay Fire Chief Budget Submission"

Appendix B – "Sustainable Asset Funding model"

## Appendix A Page 1 of 13

## **Fanny Bay Volunteer Fire Department**

#### Income

4020 · Operating Grant, CVRD

4042 - Donation and misc.

#### **Total Income**

## Expense

5010. Vehicle Maintenance

5020 · Vehicle - fuel

5100 · Fire Fighting Equipment Maint.

\* 5110 · Small Eq/ Gear, Supplies

5111 · Uniforms

5130 · Communications Expense

\* 5140 · Training

5200 · Accident Insurance- Off Duty

5210 · Volunteer Encouragement

5220 - Community Involvement

5600 · Accounting

5610 · Membership and Subscriptions

5615 · Courier and Postage and Freight

5625 · Office, bank charges

\* 5626 · Software

5630 · Travel and Meals

5634 · Fit for Duty Checks

5635 · Miscellaneous Expense

5640 · GST/HST Expense

5645 · Repair and Maintenance

5650 · Hydro and Water

5655 · Telephone

5660 · Internet, Cable

5665 - New Truck Equipment: 2017 only

5666 · Security

6000 · Payroll Expenses

## Total Expense Net Income

NOTES: 2019
CVRD Gear and Equipment: added to CVRD side of Budget
2019 purchase 6 helmets to replace units beyond expiry dates \$2,000
2019 purchase 16 replacement balaclavas \$5800
2019 Clear brush and trees to Fire Smrt Fire Hall \$3,000
2019 Prepare Fire Hall Addition submission Drawings \$2,000
2020 purchase 6 replacement 2216 SCBA Bottles \$???
2021 purchase 6 replacement 2216 SCBA Bottles \$???

2022 purchase 6 replacement 2216 SCBA Bottles \$ ???

2023 purchase 6 replacement 2216 SCBA Bottles \$ ???

| Budget |
|--------|--------|--------|--------|--------|--------|--------|
| 2019   | 2020   | 2021   | 2022   | 2023   | 2024   | 2025   |
|        |        |        |        |        |        |        |
| 67,262 | 68,562 | 71,262 | 70,662 | 70,662 | 70,662 | 70,662 |
|        |        |        |        |        |        |        |
| 67,262 | 68,562 | 71,262 | 70,662 | 70,662 | 70,662 | 70,662 |
|        |        |        |        |        |        |        |
| 6,500  | 7,000  | 7,200  | 7,300  | 7,400  | 7,500  | 7,600  |
| 2,800  | 3,000  | 3,400  | 3,450  | 3,500  | 3,550  | 3,600  |
| 2,900  | 2,900  | 3,000  | 3,100  | 3,100  | 3,150  | 3,200  |
| 1,200  | 1,500  | 1,500  | 1,500  | 2,000  | 2,000  | 2,000  |
| 1,400  | 2,000  | 2,000  | 2,000  | 2,000  | 2,000  | 2,000  |
| 1,200  | 3,600  | 3,600  | 2,000  | 2,000  | 2,000  | 2,000  |
| 6,200  | 5,200  | 5,200  | 5,200  | 5,200  | 5,200  | 5,200  |
| 1,800  | 1,800  | 1,800  | 1,800  | 1,800  | 1,800  | 1,800  |
| 11,000 | 13,000 | 13,000 | 13,500 | 13,500 | 14,000 | 14,000 |
| 1,000  | 1,000  | 1,000  | 1,000  | 1,000  | 1,000  | 1,000  |
| 6,237  | -      | ١      | ١      | •      | ·      | 1      |
| 900    | 1,900  | 1,900  | 1,900  | 1,900  | 1,900  | 1,900  |
| 100    | 100    | 100    | 100    | 100    | 100    | 100    |
| 500    | 500    | 500    | 500    | 500    | 500    | 500    |
| 1,100  | 1,100  | 1,100  | 1,100  | 1,100  | 1,100  | 1,100  |
| 2,200  | 2,200  | 2,200  | 2,200  | 2,200  | 2,200  | 2,200  |
| 100    | 100    | 100    | 100    | 100    | 100    | 100    |
| 300    | 300    | 300    | 300    | 300    | 300    | 300    |
| 750    | 750    | 750    | 750    | 750    | 750    | 750    |
| 4,000  | 4,500  | 5,000  | 5,500  | 6,000  | 6,000  | 6,000  |
| 3,200  | 3,200  | 3,200  | 3,200  | 3,200  | 3,200  | 3,200  |
| 1,100  | 1,100  | 1,100  | 1,100  | 1,100  | 1,100  | 1,100  |
| 2,000  | 2,000  | 2,000  | 2,000  | 2,000  | 2,000  | 2,000  |
|        |        |        |        |        |        |        |
| 375    | 375    | 375    | 375    | 375    | 375    | 375    |
| 8,400  | 8,400  | 8,400  | 8,400  | 8,400  | 8,400  | 8,400  |
| 67,262 | 67,525 | 68,725 | 68,375 | 69,525 | 70,225 | 70,425 |
|        |        |        |        |        |        | _      |

#### NOTES: 2020

CVRD Gear and Equipment: added to CVRD side of Budget

2020 Clear brush and trees to Fire Smrt Fire Hall \$3,000

2020 Prepare Fire Hall Addition submission Drawings \$ 2,000

2020 purchase 6 replacement 2216 SCBA Bottles \$ 8400

2021 purchase 6 replacement 2216 SCBA Bottles \$ ???

2022 purchase 6 replacement 2216 SCBA Bottles \$ ???

2023 purchase 6 replacement 2216 SCBA Bottles \$ ???

## Cell: D8 Comment CVI annual Service Pumper 81 \$1,000 CVI annual Service Tanker 84 \$1,000 Annual Service Dty OffR 82 \$500 Repairs to vehicles \$1,000 Annual Service Fire Package \$1,000 Ugrades to vehicles, storage, racks, shelving, lites, electronics \$2000 Total Acc 5010 \$ 6,500 Cell: E8 Comment: CVI annual Service Pumper 81 \$1,000 CVI annual Service Tanker 84 \$1,000 Annual Service Dty OffR 82 \$500 \$1,500 Repairs to vehicles Annual Service Fire Package \$1,000 Ugrades to vehicles, storage, racks, shelving, lites, electronics \$2000 Total Acc 5010 \$ 7,000 Cell: F8 Comment: CVI annual Service Pumper 81 \$1,000 CVI annual Service Tanker 84 \$1,000 Annual Service Dty OffR 82 \$500 \$1,700 Repairs to vehicles Annual Service Fire Package \$1,000 Ugrades to vehicles, storage, racks, shelving, lites, electronics \$2000 Total Acc 5010 \$ 7,200 Cell: G8 CVI annual Service Pumper 81 \$1,000 CVI annual Service Tanker 84 \$1,000 Annual Service Dty OffR 82 \$500 Repairs to vehicles \$1,800 Annual Service Fire Package \$1,000 Ugrades to vehicles, storage, racks, shelving, lites, electronics \$2000 Total Acc 5010 \$ 7,300 Cell: H8 CVI annual Service Pumper 81 \$1,000 CVI annual Service Tanker 84 \$1,000 Annual Service Dty OffR 82 \$500 Repairs to vehicles Annual Service Fire Package \$1,000 Ugrades to vehicles, storage, racks, shelving, lites, electronics \$2000 Total Acc 5010 \$ 7,400 Cell: 18 CVI annual Service Pumper 81 \$1,000 CVI annual Service Tanker 84 \$1,000 Annual Service Dty OffR 82 \$500 Repairs to vehicles \$1,950 Annual Service Fire Package \$1,000 Ugrades to vehicles, storage, racks, shelving, lites, electronics \$2000 Total Acc 5010 \$ 7,500 Cell: J8 Comment: CVI annual Service Pumper 81 \$1,000 CVI annual Service Tanker 84 \$1,000 Annual Service Dty OffR 82 \$500

Repairs to vehicles \$2,100 Annual Service Fire Package \$1,000 Ugrades to vehicles, storage, racks, shelving, lites, electronics \$2000 Total Acc 5010 \$ 7,600 Cell: D10 Comment: a/c 5100 Fire Hall Compressor \$200 Two Generators \$200 \$200 Emergency and other Lights Chain Saws and Sawsall SCBA Annual Verification \$1,600 Firehose Total Acc 5100 \$2,900 Cell: E10 Comment: a/c 5100 Fire Hall Compressor \$200 Two Generators Emergency and other Lights \$200 Chain Saws and Sawsall \$200 SCBA Annual Verification \$1,600 Firehose \$500 Total Acc 5100 \$2,900 Cell: F10 Comment: a/c 5100 Fire Hall Compressor Two Generators \$200 Emergency and other Lights \$200 Chain Saws and Sawsall \$200 SCBA Annual Verification Firehose \$600 Total Acc 5100 \$3,000 Cell: G10 Comment: a/c 5100 Fire Hall Compressor \$200 \$200 Two Generators Emergency and other Lights \$300 Chain Saws and Sawsall SCBA Annual Verification \$1,600 Firehose \$600 Total Acc 5100 \$3,100 Cell: H10 Comment: a/c 5100 Fire Hall Compressor \$200 Two Generators Emergency and other Lights \$300 Chain Saws and Sawsall \$200 SCBA Annual Verification \$1,600 Firehose \$600 Total Acc 5100 \$3,100 Cell: I10 Comment: a/c 5100 Fire Hall Compressor \$200 \$250 Two Generators Emergency and other Lights \$300 Chain Saws and Sawsall \$200 SCBA Annual Verification \$1,600

#### 

Comment: First Aid Supplies \$400 Helmet/Jacket Lights \$500 Batteries ( AED, OH Doors, Emergency Lights \$300

Total a/c5110 \$1,200

Cell: E11

 Comment: First Responder Supplies
 \$700

 Helmet/Jacket Lights
 \$500

 Batteries ( AED, OH Doors, Emergency Lights
 \$300

Total a/c5110 \$1,500

Cell: F11

 Comment: First Responder Supplies
 \$700

 Helmet/Jacket Lights
 \$500

 Batteries ( AED, OH Doors, Emergency Lights
 \$300

Total a/c5110 \$1,500

Cell: G11

Comment: First Aid Supplies \$700
Helmet/Jacket Lights \$500
Batteries ( AED, OH Doors, Emergency Lights \$30

Total a/c5110 \$1,500

Cell: H11

 Comment: First Aid Supplies
 \$900

 Helmet/Jacket Lights
 \$600

 Batteries ( AED, OH Doors, Emergency Lights
 \$500

Total a/c5110 \$2,000

Cell: 111

 Comment: First Aid Supplies
 \$900

 Helmet/Jacket Lights
 \$600

 Batteries ( AED, OH Doors, Emergency Lights
 \$500

Total a/c5110 \$2,000

Cell: J11

Comment: First Aid Supplies \$900 Helmet/Jacket Lights \$600 Batteries ( AED, OH Doors, Emergency Lights \$500

Total a/c5110 \$2,000

Cell: D12

Comment: Station gear, t shirts

Total a/c 5111 \$1400

Cell: E12

Comment: Station gear, t shirts

Total a/c 5111 \$2,000

Cell: F12

Comment: Station gear, t shirts

Total a/c 5111 \$2,000

Cell: G12

Comment: Station gear, t shirts

Total a/c 5111 \$2,000

Cell: H12

Comment: Station gear, t shirts

Total a/c 5111 \$2,000

Cell: I12

Comment: Station gear, t shirts

Total a/c 5111 \$2,000

Cell: J12

Comment: Station gear, t shirts

Total a/c 5111 \$2,000

Cell: D13

Comment:

Equipment repairs and maintenance \$1,200

Total a/c 5130 \$1,200

Cell: E13

Comment:

Equipment repairs and maintenance \$1,200

Purchase 3 Pagers

Total a/c 5130 \$3600

Cell: F13

Comment:

Equipment repairs and maintenance \$1,200

Purchase three Pagers \$2,400

Total a/c 5130 \$3,600

Cell: G13

Comment:

Equipment repairs and maintenance \$2,000

Total a/c 5130 \$2,000

Cell: H13

Equipment repairs and maintenance \$2,000

Total a/c 5130 \$2,000

Cell: I13

Comment:

Equipment repairs and maintenance \$2,000

Total a/c 5130 \$2,000

Cell: J13

Comment:

Equipment repairs and maintenance \$2,000

Total a/c 5130 \$2,000

Cell: D14

Comment: Air Brake Course 2 FF @ \$300 \$600 \$600 Training Officers Conference First Aid \$300 START Comox FD 2 FF @ \$250 \$500

Playbook Practical Training

\$ 3,500

Fire Chiefs' Conference 1 @ 700 Total a/c 5140	\$ 700 \$6,200
: E14 : Air Brake Course 2 FF @ \$300 Training Officers Conference First Responder START Comox FD 2 FF @ \$250 Playbook Practical Training Fire Chiefs' Conference 1 @ 700 Total a/c 5140	\$600 \$600 \$1,300 \$500 \$1,500 \$ 700 \$5,200
: F14 : Air Brake Course 2 FF @ \$300 Training Officers Conference First Responder START Comox FD 2 FF @ \$250 Playbook Practical Training Fire Chiefs' Conference 1 @ 700 Total a/c 5140	\$600 \$600 \$1,300 \$500 \$ 1,500 \$ 700 \$5,200
: G14  : Air Brake Course 2 FF @ \$300 Training Officers Conference Firs responder START Comox FD 2 FF @ \$250 Playbook Practical Training Fire Chiefs' Conference 1 @ 700 Total a/c 5140	\$600 \$600 \$1,300 \$500 \$ 1,500 \$ 700 \$5,200
: H14 : AAir Brake Course 2 FF @ \$300 Training Officers Conference Firs responder START Comox FD 2 FF @ \$250 Playbook Practical Training Fire Chiefs' Conference 1 @ 700 Total a/c 5140	\$600 \$600 \$1,300 \$500 \$ 1,500 \$ 700 \$5,200
: 114 : Air Brake Course 2 FF @ \$300 Training Officers Conference Firs responder START Comox FD 2 FF @ \$250 Playbook Practical Training Fire Chiefs' Conference 1 @ 700 Total a/c 5140	\$600 \$600 \$1,300 \$500 \$1,500 \$700 \$5,200
: J14 : Air Brake Course 2 FF @ \$300 Training Officers Conference Firs responder START Comox FD 2 FF @ \$250 Playbook Practical Training Fire Chiefs' Conference 1 @ 700 Total a/c 5140	\$600 \$600 \$1,300 \$500 \$ 1,500 \$ 700 \$5,200

Cell: E15 Comment: Provident: Total Acc 5200 \$1800 Cell: F15 Comment: Provident: Total Acc 5200 \$1800 Cell: G15 Comment: Provident: Total Acc 5200 \$1800 Cell: H15 Comment: Provident: Total Acc 5200 \$1800 Cell: I15 Comment: Provident: Total Acc 5200 \$1800 Cell: J15 Comment: Provident: Total Acc 5200 \$1800 Cell: D16 Comment: Members Honorarium, Annual Awards Dinner, bbqs Total a/c 5210 \$11,000 Cell: E16 Comment: Members Honorarium, Annual Awards Dinner, bbqs Total a/c 5210 \$13,000 Cell: F16 Comment: Members Honorarium, Annual Awards Dinner, bbqs Total a/c 5210 \$13000 Cell: G16 Comment: Members Honorarium, Annual Awards Dinner, bbqs Total a/c 5210 \$13,500 Cell: H16 Comment: Members Honorarium, Annual Awards Dinner, bbqs Total a/c 5210 \$13,500 Cell: 116 Comment: Members Honorarium, Annual Awards Dinner, bbqs Total a/c 5210 \$14,000 Cell: J16 Comment: Members Honorarium, Annual Awards Dinner, bbqs Total a/c 5210 \$14,000

\$200

Open Houses 2 @ \$150 \$300 Fire Prevention Handouts \$450

OAP Support

Cell: D17 Comment: Hallowe'en Party

Cell: D15 Comment: Provident:

Total Acc 5200 \$1800

Total a/c5220 \$1000 Cell: E17 Comment: Hallowe'en Party \$200 Open Houses 2 @ \$150 \$300 Fire Prevention Handouts \$450 OAP Support \$50 Total a/c5220 \$1000 Cell: F17 Comment: Hallowe'en Party \$200 Open Houses 2 @ \$150 \$300 Fire Prevention Handouts \$450 OAP Support Total a/c5220 \$1000 Cell: G17 Comment: Hallowe'en Party Open Houses 2 @ \$150 \$300 Fire Prevention Handouts \$450 OAP Support \$50 Total a/c5220 \$1000 Cell: H17 Comment: Hallowe'en Party \$200 Open Houses 2 @ \$150 \$300 Fire Prevention Handouts \$450 OAP Support \$50 Total a/c5220 \$1000 Cell: I17 Comment: Hallowe'en Party \$200 Open Houses 2 @ \$150 \$300 Fire Prevention Handouts \$450 OAP Support Total a/c5220 \$1000 Cell: J17 Comment: Hallowe'en Party \$200 Open Houses 2 @ \$150 \$300 Fire Prevention Handouts \$450 OAP Support Total a/c5220 \$1000 Cell: D18 Comment: Bookkeeping \$385 Technology \$110 sub-Total \$495 Main price increase is in the app costs going up. GST 24.75 TOTAL: \$519.75 per Month Total Acc 5600 \$6237 Cell: E18 Comment: Bookkeeping \$400 Technology \$150 sub-Total \$550 Main price increase is in the app costs going up. GST 33.00 TOTAL: \$583 per Month Total Acc 5600 \$6996 Cell: D19 Comment: Fire Fighter Magazines and Periodicals Comox Valley Fire Chiefs \$450 Volunteer FF Assoc of BC \$140 BC Fire Trg Officers Assoc \$160

Total Acc 5610 \$900

#### Cell: E19

Comment: Fire Fighter Magazines and Periodicals \$500

Comox Valley Fire Chiefs \$450 Volunteer FF Assoc of BC \$140 BC Fire Trg Officers Assoc \$160 Van Isl Vol FF \$450

Total Acc 5610 \$1,900

#### Cell: F19

Comment: Fire Fighter Magazines and Periodicals \$500

Comox Valley Fire Chiefs \$450 Volunteer FF Assoc of BC \$140 BC Fire Trg Officers Assoc \$160 Van Isl Vol FF \$450

Total Acc 5610 \$1,900

#### Cell: G19

Comment: Fire Fighter Magazines and Periodicals \$500

Comox Valley Fire Chiefs \$450 Volunteer FF Assoc of BC \$140 BC Fire Trg Officers Assoc \$160 Van Isl Vol FF \$450

Total Acc 5610 \$1,900

#### Cell: H19

 $\textbf{Comment:} \ \mathsf{Fire} \ \mathsf{Fighter} \ \mathsf{Magazines} \ \mathsf{and} \ \mathsf{Periodicals} \ \$500$ 

Comox Valley Fire Chiefs \$450 Volunteer FF Assoc of BC \$140 BC Fire Trg Officers Assoc \$160 Van Isl Vol FF \$450

Total Acc 5610 \$1,900

## Cell: 119

Comment: Fire Fighter Magazines and Periodicals \$500

Comox Valley Fire Chiefs \$450 Volunteer FF Assoc of BC \$140 BC Fire Trg Officers Assoc \$160 Van Isl Vol FF \$450

Total Acc 5610 \$1,900

## Cell: J19

Comment: Fire Fighter Magazines and Periodicals \$500

Comox Valley Fire Chiefs \$450 Volunteer FF Assoc of BC \$140 BC Fire Trg Officers Assoc \$160 Van Isl Vol FF \$450

Total Acc 5610 \$1,900

## Cell: D22

Comment: Fire Pro, Vipre Virus Checker, Active 911

Total Acc 5626 \$1,100

## Cell: E22

Comment: Fire Pro, Vipre Virus Checker, Active 911

Total Acc 5626 \$1,100

Cell: F22

Comment: Fire Pro, Vipre Virus Checker, Active 911 Total Acc 5626 \$1,100

Cell: G22

Comment: Fire Pro, Vipre Virus Checker, Active 911 Total Acc 5626 \$1,100

Cell: H22

Comment: Fire Pro, Vipre Virus Checker, Active 911 Total Acc 5626 \$1,100

Cell: 122

Comment: Fire Pro, Vipre Virus Checker, Active 911 Total Acc 5626 \$1,100

Cell: J22

Comment: Fire Pro, Vipre Virus Checker, Active 911 Total Acc 5626 \$1,100

Cell: D23

Comment: Training Travel,Community Events \$1,000
Fire Chiefs' Conference 5 Days \$1100
Travel for Training Conference \$100
Total a/cc 5630 \$2200

Cell: E23

Comment: Training Travel,Community Events \$1,000
Fire Chiefs' Conference 5 Days \$1100
Travel for Training Conference \$100
Total a/cc 5630 \$2200

Cell: F23

Comment: Training Travel,Community Events \$1,000
Fire Chiefs' Conference 5 Days \$1100
Travel for Training Conference \$100
Total a/cc 5630 \$2200

Cell: G23

Comment: Training Travel, Community Events \$1,000
Fire Chiefs' Conference 5 Days \$1100
Travel for Training Conference \$100
Total a/cc 5630 \$2200

Cell: H23

Comment: Training Travel,Community Events \$1,000
Fire Chiefs' Conference 5 Days \$1100
Travel for Training Conference \$100
Total a/cc 5630 \$2200

Cell: 12

 Comment: Training Travel, Community Events
 \$1,000

 Fire Chiefs' Conference 5 Days
 \$1100

 Travel for Training Conference
 \$100

 Total a/cc 5630
 \$2200

Cell: J23

Comment: Training Travel,Community Events \$1,000
Fire Chiefs' Conference 5 Days \$1100
Travel for Training Conference \$100
Total a/cc 5630 \$2200

Cell: D25

Comment: 5635 Misc Expenses \$300

Total \$300

#### Cell: D27

Comment: Septic Tank Pumping \$600
Grounds Maintenance \$300
Garbage Collection \$250
Snow Removal \$200
Computer hardware fixes \$200
Fire Hall Building painting, baseboards, storage electrical \$2,450
Total a/c 5645 \$4,000

#### Cell: E27

 Comment:
 Septic Tank Pumping
 \$600

 Grounds Maintenance
 \$300

 Garbage Collection
 \$250

 Snow Removal
 \$300

 Computer hardware fixes
 \$500

 Fire Hall Building painting, baseboards, storage electrical
 \$ 2,550

 Total a/c 5645
 \$4,500

### Cell: F27

 Comment:
 Septic Tank Pumping
 \$600

 Grounds Maintenance
 \$300

 Garbage Collection
 \$250

 Snow Removal
 \$300

 Computer hardware fixes
 \$500

 Fire Hall Building painting, baseboards, storage electrical
 \$3,050

 Total a/c 5645
 \$5,000

## Cell: G27

 Comment:
 Septic Tank Pumping
 \$600

 Grounds Maintenance
 \$400

 Garbage Collection
 \$250

 Snow Removal
 \$500

 Computer hardware fixes
 \$400

 Fire Hall Building painting, baseboards, storage electrical
 \$3,350

 Total a/c 5645
 \$5,500

## Cell: H27

### Cell: 127

 Comment: Septic Tank Pumping
 \$600

 Grounds Maintenance
 \$400

 Garbage Collection
 \$250

 Snow Removal
 \$500

 Computer hardware fixes
 \$400

 Fire Hall Building painting, baseboards, storage electrical
 \$3,750

 Total a/c 5645
 \$6,000

Comment: Septic Tank Pumping \$600 \$400 Grounds Maintenance Garbage Collection \$250 \$500 Snow Removal Computer hardware fixes \$400 Fire Hall Building painting, baseboards, storage electrical \$ 3,750 Total a/c 5645 \$6,000

Cell: D32

Comment: Price Alarms

Total \$375

Cell: E32

Comment: Price Alarms

Total \$375

Cell: F32

Comment: Price Alarms

Total \$375

Cell: G32

Comment: Price Alarms

Total \$375

Cell: H32

Comment: Price Alarms

Total \$375

Cell: 132

Comment: Price Alarms

Total \$375

Cell: J32

Comment: Price Alarms

Total \$375

Cell: D33

Comment: Deputy Chief, Assistant Chief

Total \$8,400

Cell: E33

Comment: Deputy Chief, Assistant Chief

Total \$8,400

Cell: F33

Comment: Deputy Chief, Assistant Chief

\$8,400 Total

Cell: G33

Comment: Deputy Chief, Assistant Chief Total

\$8,400

Cell: H33

Comment: Deputy Chief, Assistant Chief

Total

Cell: 133

Comment: Deputy Chief, Assistant Chief Total

Cell: J33

**Comment:** Deputy Chief, Assistant Chief Total \$8,400

Sustainable Asset Funding,	<b>Function Name:</b>	<b>Fanny Bay VFD</b>
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2020-24

The Sustainable Asset Funding (SAF) model is a long range planning tool used to anticipate future capital purchases and to identify future capital replacement obligations for this service. This SAF also provides information to the board towards policy direction regarding funding of future replacement obligations.

Assumes reserves for full cost at time of replacement

This SAF is based on the principles that:

- Building replacement costs are based on current estimated construction costs,
- Equipment replacement costs are based on current estimated costs,
- The lifespan of assets are based on the Tangible Capital Asset Reporting Policy of the Board and the actual usage or deterioration of the asset,
- Specific and regular repair and maintenance programs maximize the life-cycle of capital assets, and
- It will be updated and reported to the board annually as part of the financial planning process

Туре	Description	Date in Service	Expected Service Life	Expected Replacement Year	Remaining Service Life	Current Estimated Value	Expected Replacement Cost	2020 Estimated contribution required	2020 FP Contribution to reserve	2020 Variance	Notes
Building	Fire Hall 7512 Cougar-Smith Road	1975	60 yrs	2035	15 yrs	\$200,000.00	\$1,500,000.00	\$100,000.00	\$0.00	-\$100,000.00	Upgrades to building in 2011 are estimated to extend the the lifespan of the building to 60 years total. Estimated cost based on current construction costs estimates
Truck	Unit #81 Fort Garry Pumper Truck	2017	20yrs	2037	17yrs	\$320,000.00	\$400,000.00	\$23,500.00	\$0.00	-\$23,500.00	New truck purchased in 2017. Certifiable to Y2037
Truck	Unit #84 GMC Almonte Tanker Truck 1999 model year	2015	15 yrs	2030	10yrs	\$50,000.00	\$300,000.00	\$30,000.00	\$0.00	-\$30,000.00	Old truck replaced in 2015. Assumes replacement in Y2030 with second-hand truck
Truck	1995 Chev 4x4 P/U	2013	6yrs	2019	0 yrs	\$0.00	\$30,000.00	\$30,000.00	\$535.00	-\$29,465.00	Duty Officer truck. Donated by Hornby. Relace in 2020 begin reserve contributions in 2021 \$3k X 10yrs
Equipment	Self contained breathing apparatus 6 sets, MSA	2007	20 yrs	2027	7 yrs	\$15,000.00	\$30,000.00	\$4,290.00	\$0.00	-\$4,290.00	Replace packs in 2027. Plan to replace 6 cylinders in each year 2020- 2023.
	Estimated reserve contribution required total							\$187,790.00		-\$187,255.00	Requires policy direction regarding total contribution to reserve
	2020 - 2024 Financial Plan contribution totals								2020 FP \$535		