

Agenda
Finance & Audit Committee
Special 2022 Budget Meeting
Salt Spring Island Fire Protection District

Meeting will be held as follows:

Date: August 23, 2021

Time: 1:00 P.M.

Place: Training Room, Ganges Fire Hall

1. Call to Order
2. Approval of Agenda
3. 2022 Operating Fund Budget – Income; Extraordinary Expenses/Contingency Reserve; and Capota; Expenses & Transfers to/from Reserves

THAT it is the recommendation of the Finance & Audit Committee to the Board of Trustees that the 2022 Operating Fund Budget for Total Income (Budget Line # 9) be \$*

THAT it is the recommendation of the Finance & Audit Committee to the Board of Trustees that the 2022 Operating Fund Budget for Extraordinary Expenses/Contingency Reserve (Budget Line # 92) be \$*

THAT it is the recommendation of the Finance & Audit Committee to the Board of Trustees that the 2022 Operating Fund Budget for Capital Expenses & Transfers to/from Reserves (Budget Line # 111) be \$*

4. Next meeting date *
5. Adjournment

Minutes of the Finance & Audit Committee Special Meeting Salt Spring Island Fire Protection District

Date: August 23, 2021

Location: Training Room, Ganges Fire Hall

Members Present: Rollie Cook, Chair
Mary Lynn Hetherington, Trustee
Howard Holzapfel, Trustee
Peter Parker, Member-at-Large

Staff Present: Andrew Peat, Acting Corporate Administrator and Financial Officer
Jamie Holmes, Acting Fire Chief
Tony Denman, Admin

These minutes follow the order of the agenda although the sequence may have varied.

1. CALL TO ORDER

Committee Chair R. Cook called the meeting to order at 1:10 P.M.

2. APPROVAL OF AGENDA

A copy of the agenda was circulated prior to the meeting.

By general consent, the agenda was approved as circulated.

3. 2022 OPERATING FUND BUDGET – INCOME, EXTRAORDINARY EXPENSES/CONTINGENCY RESERVE, and TOTAL CAPITAL EXPENSES AND TRANSFERS TO/FROM RESERVES

After discussion it was the consensus of the Committee that the 2022 Operating Budget include:

- Budget Line # 3 - Interest General be \$6,750.00. a decrease of \$5,250 reflecting lower deposit balances and interest rates.
- Budget Line # 5- Miscellaneous Income be \$5,000.00, unchanged. 2022 Budgeted Miscellaneous Income is government grants co-funding co-op and summer job programs.

- Budget Line # 8 - Tax Revenue be \$4,255,000, an increase of \$424,850.00 (+11.09%) from 2021.
- Budget Line # 9 - Total Income be \$4,266,750, an increase of \$419,600 (+9.93%) from 2021.

By **general consent** it is the recommendation of the Finance & Audit Committee to the Board of Trustees that the 2022 Operating Fund Budget for Total Income (Budget Line # 9) be \$4,266,750.

After discussion it was the consensus of the Committee that the 2022 Operating Budget include:

- Budget Line # 92 – Extraordinary Expenses/Contingency Reserve be \$45,000, a decrease of \$55,000 from 2021. The 2021 Budget was prepared without knowing the details of the Arbitration Award and assumed that the staffing model for unionized staff would remain unchanged. It was considered prudent to increase the Contingency Reserve.

By **general consent** it is the recommendation of the Finance & Audit Committee to the Board of Trustees that the 2022 Operating Fund Budget for Extraordinary Expenses/Contingency Reserve (Budget Line # 92) be \$45,000.

After discussion it was the consensus of the Committee that the 2022 Operating Budget Include:

- Budget Line # 98 – Budget Capital Expenses Funded by Operating Fund (SCBA Lease) be - \$64,125.00, a decrease of \$3,375 from 2021. The 2021 Budget included GST payable (\$3,205.37). The contract with Calidon Equipment Leasing for self-contained breathing apparatus (SCBA) equipment was in an original financing amount of \$287,524, interest rate 5.75%, 4-year term, and with a down payment of \$64,107.48. At the end of the lease in 2024 the District can buy the SCBA equipment for \$1.00. Acting Chief Holmes advises that SCBA equipment has an expected useful life of 10 to 15 years before needing to be replaced.
- Budget Line # 101 – Budget Capital Expenses funded by Operating Fund (Small Capital) be -\$30,000.00, a decrease of \$20,000 from 2021. Funds are to complete renovations to the Ganges Fire Hall office area (\$10,000) and hose tower repairs (\$20,000). Planned 2022 apparatus purchases of \$475,000 (replacing Mini-pumper M102 and Chief 1 Support Vehicle) are to be funded from General Capital Purposes Reserve Fund (Apparatus). Purchase of PPE/Hose Dryer \$25,000 to be funded from General Capital Purposes Reserve Fund (Small Capital).
- Budget Line # 100 Budget Capital Expenses Funded by Operating Fund (Water Supply) be -\$50,000, unchanged. Unexpended funds will be transferred to the General Capital Purposes Reserve Fund (Water Supply).
- Budget Line # 102 – Transfer to General Capital Purposes Reserve Fund (Apparatus) be - \$258,000.00 an increase of \$48,000 from 2021.

In 2021 the last apparatus loan was paid in full (principal and interest \$40,200) and this payment was “added” to monies transferred to the Reserve Fund. The District’s recent practice has been to internally fund major apparatus purchases and payments to the GCPRF (Apparatus) are targeted to be \$250,000 in 2019 dollars (adjusted for changes in the Total Consumer Price Index) less term loan payments. Projected GCPRF (Apparatus) report (attached) shows the apparatus fund is sustainable albeit with a 2023 yearend balance of only +\$52,986, and the need in 2030 - 2035 to extend FUS certification of Engine 1 because of “bunching up” of front-line apparatus replacements.

- Budget Line #103 – Transfer to General Capital Purposes Reserve Fund (New Fire Hall) be -\$500,000 an increase of \$345,500 from 2021 and \$92,500 higher than recommended by staff, to be largely offset by an increased transfer from the Wages & Benefits Reserve Fund (Budget Line # 110).

After discussion, the Committee considered it prudent to increase reserves to provide a larger “down payment” on the New Fire Hall project. During the discussion the comment was made that in future years transfers to reserve funds for the New Fire Hall would be available to pay debt servicing on borrowings. Debt servicing on a \$1million loan (assuming a 3.5% interest rate and 20-year amortization) would be approximately \$70,362 per annum.

- Budget Line # 104 – Transfer to General Capital Purposes Reserve Fund (Unspecified) be -\$25,000.00 a decrease of \$215,000 from 2021. Last year the Finance Committee recommended that the 2021 Budget include \$300,000 to fund needed major repairs at the Ganges Fire Hall (electrical panels and roofing). In the approved 2021 Budget, the Board of Trustees reduced this amount to \$240,000 and changed the purpose to “Unspecified” to allow flexibility to use the funds for other capital purposes, including the New Fire Hall, if repairs to the Ganges Fire Hall were not necessary. Decrease in transfers to reserve funds for “Unspecified” purposes offset by transfers for the “New Fire Hall”.
- Budget Line # 105 – Transfer to General Capital Purposes Reserve Fund (Fire Halls 2 & 3 Remediation) be \$50,000, unchanged.
- Budget Line # 108 – Transfer to Operating Fund from General Capital Purposes Reserve Fund (New Fire Hall) \$15,000.00, a decrease of \$125,000 from 2021. The transfer from reserves offsets budgeted New Fire Hall Project related expenses (Budget Lines # 67 - # 69).
- Budget Line # 111 – Transfer to Operating Fund from Wages & Benefits Reserve Fund be \$150,000.00, a new Budget Line. In 2020 and 2021 the District received refunds of Employer Pension Contributions from the Municipal Pension Plan paid on ineligible earnings. These monies were transferred to a Wages & Benefits Reserve Fund to be used on wage and benefit increases paid IAFF members. The 2022 Budget includes: a general wage increase; statutory holiday premiums; promotions (three IAFF lieutenants promoted to captains); and increased overtime and employer pension contributions because IAFF members are exercising their right of first refusal to fill sick and vacation relief shifts.
- Budget Line # 111 – Total Capital Expenses & Transfers to/from Reserve Funds be -\$812,125.00 and increase of \$169,125 from 2021.

By **general consent** it is the recommendation of the Finance & Audit Committee to the Board of Trustees that the 2022 Operating Fund Budget for Total Capital Expenses & Transfers to/from Reserves (Budget Line # 111) be -\$812,125.

The Operating Fund Surplus (Budget Line #118) will be \$125.00, an increase of \$5,125 from 2021. In 2021, the approved Operating Fund deficit of \$5,000 was to be funded from unallocated surpluses.

4. **ADJOURNMENT**

By general consent, the meeting adjourned at 2:44 P.M.

Rollie Cook, Chair
Finance & Audit Committee

Andrew Peat
Acting Corporate Administrator

SALT SPRING ISLAND FIRE PROTECTION DISTRICT

STAFF REPORT

DATE: August 19, 2021
SUBJECT: PROPOSED 2022 Operating Fund Budget – Income; Capital Expenses & Transfers to/from Reserves; and Extraordinary Expenses/Contingency Reserve
TO: Finance & Audit Committee
Chair and Board of Trustees
FROM: Andrew Peat, Acting CAO

2022 Income

It is the recommendation of staff that:

- Budget Line 3 Interest General be \$6,750.00. a decrease of \$5,250 reflecting decrease in interest rates.
- Budget Line # 5 Miscellaneous Income be \$5,000.00, unchanged. Government grants for co-op and summer job programs.
- Budget Line # 8 Tax revenue be \$4,255,000, an increase of \$424,850.00 from 2021.
- Budget Line # 9 Total Income be \$4,266,750, an increase of \$419,600 from 2021.

2022 Extraordinary Expenses/Contingency Reserve

It is the recommendation of staff that:

- Budget Line # 92 – Extraordinary Expenses/Contingency Reserve be \$45,000, a decrease of \$55,000 from 2021. The 2021 Budget was prepared without knowing the details of the Arbitration Award and trustees considered it prudent to increase the Contingency Reserve to fund the a possible increased Wages & Benefits because of a desire to transition to a 24/7 staffing model.

2022 Capital Expenses & Transfers to/from Reserves

It is the recommendation of staff that:

- Budget Line # 98 – Budget Capital Expenses Funded by Operating Fund (SCBA Lease) be - \$64,125.00, a decrease of \$3,375 from 2021. The 2021 Budget included GST payable (\$3,205.37). The contract with Calidon Equipment Leasing for self-contained breathing apparatus (SCBA) equipment was in an original financing amount of \$287,524, interest rate 5.75%, 4-year term, and with a down payment of \$64,107.48. At the end of the lease in 2024 the District can buy the SCBA equipment for \$1.00.

NOTE. Copy of lease amortization schedule attached. After 2024, transfers to a reserve fund to internally fund replacing SCBA equipment will likely be less than the \$64,107.48 lease payment.

- Budget Line # 99 – Budget Capital Expenses funded by Operating Fund (Small Capital) be \$30,000.00, a decrease of \$20,000 from 2021. Funds are to complete renovations to the Ganges Fire Hall office area (\$10,000) and hose tower (\$20,000).

NOTE. Scheduled apparatus purchases of \$475,000 (replacing Mini-pumper M102 and Chief 1 Support Vehicle) are to be funded from General Capital Purposes Reserve Fund

(Apparatus). Purchase of PPE/Hose Dryer \$25,000 to be funded from General Capital Purposes Reserve Fund (Small Capital).

- Budget Line # 100 Budget Capital Expenses Funded by Operating Fund (Water Supply) be \$50,000, unchanged. Unexpended funds will be transferred to the General Capital Purposes Reserve Fund (Water Supply).
- Budget Line # 102 – Transfer to General Capital Purposes Reserve Fund (Apparatus) be - \$258,000.00 an increase of \$48,000

NOTE. In 2021 the last apparatus loan was paid in full (principal and interest \$40,250). Payments to the GCPRF (Apparatus) is targeted to be \$250,000 in 2019 \$ and vary to reflect changes in the Total Consumer Price Index (CPI). The District's recent practice has been to internally fund major apparatus purchases instead of borrowing. 2021 Projected GCPRF (Apparatus) Report attached show the fund is sustainable albeit with a 2023 Yearend balance of only +\$52,986, and the need in 2030 - 2035 to extend the FUS certifications and/or defer replacement of support vehicles because of "bunching up" of front line apparatus replacements.

- Budget Line #103 – Transfer to General Capital Purposes Reserve Fund (New Fire Hall) be - \$407,500.00 an increase of \$252,500 from 2021. Includes the 2019 \$240,000 transfer to reserves (Unspecified) (refer Budget Line # 104) with the total increased to reflect changes in Total CPI.
- Budget Line # 104 – Transfer to General Capital Purposes Reserve Fund (Unspecified) be - \$27,500.00 a decrease of \$212,250 from 2021. Last year the Finance Committee recommended that the 2021 Budget include \$300,000 funding for repairs at the Ganges Fire Hall (electrical panels and roofing). In the approved 2021 Budget, the Board of Trustees reduced this amount to \$240,000 and changed the purpose to Unspecified" to allow flexibility to use the funds for other capital purposes, including the New Fire Hall, if repairs to the Ganges Fire Hall were not necessary. In 2020 repairs to the Ganges Fire Hall have been charged to operations.
- Budget Line # 105 – Transfer to General Capital Purposes Reserve Fund (Fire Halls 2 & 3 Remediation) be \$50,000, unchanged.
- Budget Line # 108 – Transfer to Operating Fund from General Capital Purposes Reserve Fund (New Fire Hall) \$15,000.00, a decrease of \$125,000 from 2021. The transfer from reserves offsets budgeted New Fire Hall Project related expenses (Budget Lines # 67 - # 69).
- Budget Line # 110 – Transfer to Operating Fund from Wages & Benefits Reserve Fund be \$60,000.00, a new Budget Line. The District has received refunds from the Municipal Pension Plan of employer contributions paid on ineligible earnings. These funds were transferred to a Wages & Benefits Reserve Fund to be used on wage and benefit increases paid IAFF members. The 2022 Budget includes: a general wage increase; statutory holiday premiums paid IAFF members (with 24/7 has the fire hall manned on statutory holidays); three IAFF lieutenants promoted to captains; and increased overtime and employer pension contributions because IAFF members are exercising their right of first refusal to fill sick and vacation relief shifts.
- Budget Line # 111 – Total Capital Expenses & Transfer to/from Reserves be -\$812,125.00 and increase of \$169,125 from 2021.

Assuming no changes to Budget Lines expenses already recommended by the Finance & Audit Committee and acceptance of staff recommendations detailed in this report, the Operating Fund

Surplus (Budget Line #115) will be \$125.00, an increase of \$5,125 from 2021. In 2021 an Operating Fund deficit of \$5,000 was approved to be funded from unallocated surpluses.

Respectfully submitted,

Andrew D. Peat
Acting Corporate Administrator

2022 Operating Income, Capital and Reserve Funds Budget Summary

	2017 Budget Operating Fund	2018 Budget Operating Fund	2019 Budget Operating Fund	2020 Budget Operating Fund	2021 Approved Operating Fund	2022 Proposed 2022 Budget Operating Fund	2022 Budget va. 2021 Budget
1							
2 Income							
3 Interest General	\$8,000.00	\$8,000.00	\$9,000.00	\$12,000.00	\$12,000.00	\$6,750.00	-\$5,250.00
4 Interest CWRRF	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
5 Miscellaneous Income	\$0.00	\$0.00	\$0.00	\$5,000.00	\$5,000.00	\$5,000.00	\$0.00
6 Tax Revenue - LTD Interest	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
7 Tax Revenue - LTD Retirement	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
8 Tax Revenue	\$2,475,000.00	\$2,577,000.00	\$3,085,000.00	\$3,490,000.00	\$3,890,150.00	\$4,255,000.00	\$424,850.00
9 Total Income	\$2,483,000.00	\$2,585,000.00	\$3,094,000.00	\$3,507,000.00	\$3,847,150.00	\$4,266,750.00	\$419,600.00
10							
11							
12 Extraordinary Expense/ Contingency Reserve	\$50,000.00	\$30,000.00	\$100,000.00	\$45,000.00	\$100,000.00	\$45,000.00	-\$55,000.00
13							
14 Capital Account							
15 Budget Capital Expenses Funded by Operating Fund (SCBA Lease)	\$0.00	\$0.00	\$0.00	\$0.00	-\$67,500.00	-\$64,125.00	\$3,375.00
16 Budget Capital Expenses Funded by Operating Fund (Small Capital)	-\$25,000.00	-\$44,000.00	-\$50,500.00	-\$33,500.00	-\$55,000.00	-\$30,000.00	\$25,000.00
17 Budget Capital Expenses Funded by Operating Funds (Water Supply)	\$0.00	\$0.00	-\$80,000.00	-\$100,000.00	-\$50,000.00	-\$50,000.00	\$0.00
18 Budget Capital Expenses Funded by Reserves (2022 Apparatus & Hose Dryer)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
19 Transfer to General Capital Purposes Reserve Fund (Apparatus)	\$0.00	\$0.00	-\$137,350.00	-\$150,000.00	-\$210,000.00	-\$258,000.00	-\$48,000.00
20 Transfer to General Capital Purposes Reserve Fund (New Fire Hall Reserve)	\$0.00	-\$50,000.00	-\$150,000.00	-\$155,000.00	-\$155,000.00	-\$407,000.00	-\$252,000.00
21 Transfer to General Capital Purposes Reserve Fund (Unspecified)	\$0.00	\$0.00	\$0.00	\$0.00	-\$240,000.00	-\$27,500.00	\$212,500.00
22 Transfer to General Capital Purposes Reserve Fund (Halls 2 & 3 Remediation)	\$0.00	\$0.00	\$0.00	-\$25,000.00	-\$50,000.00	-\$50,000.00	\$0.00
23 Transfer to General Capital Purposes Reserve Fund (SCBA)	\$0.00	\$0.00	\$0.00	-\$80,000.00	\$0.00	\$0.00	\$0.00
24 Transfer to General Capital Purposes Reserve Fund (Digital Pagers)	\$0.00	\$0.00	\$0.00	-\$44,500.00	\$0.00	\$0.00	\$0.00
25 Transfer to Operating Fund from General Capital Purposes (Soft Costs New Fire Hall)	\$0.00	\$0.00	\$0.00	\$0.00	\$140,000.00	\$15,000.00	-\$125,000.00
26 Transfer to Operating Fund from General Capital Purposes (2019 Digital Pagers)	\$0.00	\$0.00	\$0.00	\$0.00	\$44,500.00	\$0.00	-\$44,500.00
27 Transfer to Operating Fund from Wages & Benefits Reserve Fund	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$60,000.00	\$60,000.00
28 Total Capital Expenses	-\$25,000.00	-\$84,000.00	-\$397,850.00	-\$588,000.00	-\$843,000.00	-\$811,625.00	-\$168,625.00

Finance & Audit
23 August 2021
2022 6/18 Budget Summary

Income & Capital Account

2022 Operating Income, Capital and Reserve Funds Budget Summary

	2020 Audited Operating Fund	2020 Budget Operating Fund	2021 Approved Operating Fund	2022 Proposed 2022 Budget Operating Fund	2022 Budget vs. 2021 Budget
1					
2 Income					
3 Interest General	\$7,684.66	\$12,000.00	\$12,000.00	\$6,750.00	-\$5,250.00
4 Interest CWRRF	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
5 Miscellaneous Income	\$45,855.17	\$5,000.00	\$5,000.00	\$5,000.00	\$0.00
6 Tax Revenue - LTD Interest	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
7 Tax Revenue- LTD Retirement	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
8 Tax Revenue	\$3,490,000.00	\$3,490,000.00	\$3,830,150.00	\$4,255,000.00	\$424,850.00
9 Total Income	\$3,543,539.83	\$3,507,000.00	\$3,847,150.00	\$4,266,750.00	\$419,600.00
10					
91					
92 Extraordinary Expense/ Contingency Reserve	\$0.00	\$45,000.00	\$100,000.00	\$45,000.00	-\$55,000.00
96					
97 Capital Account					
98 Budget Capital Expenses Funded by Operating Fund (SCBA Lease)	-\$64,107.48	\$0.00	-\$67,500.00	-\$64,125.00	\$3,375.00
99 Budget Capital Expenses Funded by Operating Fund (Small Capital)	-\$19,241.99	-\$33,500.00	-\$55,000.00	-\$30,000.00	\$25,000.00
100 Budget Capital Expenses Funded by Operating Funds (Water Supply)	-\$100,000.00	-\$100,000.00	-\$50,000.00	-\$50,000.00	\$0.00
101 Budget Capital Expenses Funded by Reserves (2022 Apparatus & Hose Dryer)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
102 Transfer to General Capital Purposes Reserve Fund (Apparatus)	-\$150,000.00	-\$150,000.00	-\$210,000.00	-\$258,000.00	-\$48,000.00
103 Transfer to General Capital Purposes Reserve Fund (New Fire Hall Reserve)	-\$155,000.00	-\$155,000.00	-\$155,000.00	-\$407,000.00	-\$252,000.00
104 Transfer to General Capital Purposes Reserve Fund (Unspecified)	\$0.00	\$0.00	-\$240,000.00	-\$27,500.00	\$212,500.00
105 Transfer to General Capital Purposes Reserve Fund (Halls 2 & 3 Remediation)	-\$25,000.00	-\$25,000.00	-\$50,000.00	-\$50,000.00	\$0.00
106 Transfer to General Capital Purposes Reserve Fund (SCBA)	\$0.00	-\$80,000.00	\$0.00	\$0.00	\$0.00
107 Transfer to General Capital Purposes Reserve Fund (Digital Pagers)	\$0.00	-\$44,500.00	\$0.00	\$0.00	\$0.00
108 Transfer to Operating Fund from General Capital Purposes (Soft Costs New Fire Hall)	\$0.00	\$0.00	\$140,000.00	\$15,000.00	-\$125,000.00
109 Transfer to Operating Fund from General Capital Purposes (2019 Digital Pagers)	\$0.00	\$0.00	\$44,500.00	\$0.00	-\$44,500.00
110 Transfer to Operating Fund from Wages & Benefits Reserve Fund	-\$42,316.43	\$0.00	\$0.00	\$60,000.00	\$80,000.00
111 Total Capital Expenses	-\$555,665.90	-\$588,000.00	-\$843,000.00	-\$811,625.00	-\$168,625.00

Income & Capital
Accounts -

Finance Audit
23 August 2021
2022 Budget with
2020 Audit

2021 GCPRF - APPARATUS REPLACEMENT PROJECTION

Apparatus Reserve Funds (CWRRF and General)

	2020	2021	2022	2023	2024	2025	2026	2027
Opening Balance	\$ 650,713	\$ 405,017	\$ 191,332	\$ 52,986	\$ 223,948	\$ 485,765	\$ 748,891	\$ 748,891
Contribution	\$ 210,000	\$ 258,000	\$ 259,400	\$ 259,400	\$ 259,400	\$ 259,400	\$ 259,400	\$ 259,400
Interest Earned	\$ 4,304	\$ 3,315	\$ 2,254	\$ 1,562	\$ 2,417	\$ 3,726	\$ 5,041	\$ 5,041
Disbursements	-\$ 460,000	-\$ 475,000	-\$ 400,000	-\$ 90,000	-\$ -	-\$ -	-\$ -	-\$ -
Borrowings	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Funds Ending Balance (Projection)	\$ 405,017	\$ 191,332	\$ 52,986	\$ 223,948	\$ 485,765	\$ 748,891	\$ 1,013,332	

	196.3	137.2	141.4	141.4	141.4	141.4	141.4	141.4
PRIOR YEARS JUNE Consumer Price Index	196.3	137.2	141.4	141.4	141.4	141.4	141.4	141.4
Target Contribution	\$ 250,000.00	\$ 251,700.00	\$ 259,400.00	\$ 259,400.00	\$ 259,400.00	\$ 259,400.00	\$ 259,400.00	\$ 259,400.00
Total Debt Servicing OS Borrowings	-\$ 107,500.00	-\$ 40,250.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Debt Servicing New Borrowings	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Target Contribution to Apparatus Reserve Funds	\$ 142,500.00	\$ 211,450.00	\$ 259,400.00	\$ 259,400.00	\$ 259,400.00	\$ 259,400.00	\$ 259,400.00	\$ 259,400.00

*Finance Audit
23 August 2021
Apparatus Fund Projections*

Target \$250K 2019 \$, June 2019 CPI 136.3

PI 2.5% Interest 10 year Term

	2028	2029	2030	2031	2032	2033	2034	2035
Opening Balance	\$ 1,013,332	\$ 279,045	\$ 541,087	\$ 404,439	\$ 607,108	\$ 395,790	\$ 658,416	\$ 832,355
Contribution	\$ 259,350	\$ 259,350	\$ 259,350	\$ 259,350	\$ 259,350	\$ 259,350	\$ 259,350	\$ 259,350
Interest Earned	\$ 6,363	\$ 2,692	\$ 4,002	\$ 3,319	\$ 4,332	\$ 3,276	\$ 4,589	\$ 5,459
Disbursements	-\$ 1,000,000	-\$ -	-\$ 400,000	-\$ 60,000	-\$ 475,000	-\$ -	-\$ 90,000	-\$ 750,000
Borrowings	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Funds Ending Balance (Projection)	\$ 279,045	\$ 541,087	\$ 404,439	\$ 607,108	\$ 395,790	\$ 658,416	\$ 832,355	\$ 347,164

Target Contribution	\$ 259,350	\$ 259,350	\$ 259,350	\$ 259,350	\$ 259,350	\$ 259,350	\$ 259,350	\$ 259,350
Total Debt Servicing OS Borrowings	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Debt Servicing New Borrowings	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Target Contribution to Apparatus Reserve Funds	\$ 259,350	\$ 259,350	\$ 259,350	\$ 259,350	\$ 259,350	\$ 259,350	\$ 259,350	\$ 259,350

Target \$250K 2019 \$ adjusted by change CPI

PI 2.5% Interest 10 year Term

	2036	2037	2038	2039	2040	2041	2042	2043
Opening Balance	\$ 347,164	\$ 609,547	\$ 473,241	\$ 736,254	\$ 1,000,582	\$ 1,266,332	\$ 1,053,210	\$ 844,123
Contribution	\$ 259,350	\$ 259,350	\$ 259,350	\$ 259,350	\$ 259,350	\$ 259,350	\$ 259,350	\$ 259,350
Interest Earned	\$ 3,033	\$ 4,344	\$ 3,663	\$ 4,978	\$ 6,300	\$ 7,628	\$ 6,563	\$ 5,517
Disbursements	-\$ -	-\$ 400,000	-\$ -	-\$ -	-\$ -	-\$ 480,000	-\$ 475,000	-\$ 400,000
Borrowings	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Funds Ending Balance (Projection)	\$ 609,547	\$ 473,241	\$ 736,254	\$ 1,000,582	\$ 1,266,332	\$ 1,053,210	\$ 844,123	\$ 708,990

Target Contribution	\$ 259,350	\$ 259,350	\$ 259,350	\$ 259,350	\$ 259,350	\$ 259,350	\$ 259,350	\$ 259,350
Total Debt Servicing OS Borrowings	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Debt Servicing New Borrowings	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Target Contribution to Apparatus Reserve Funds	\$ 259,350	\$ 259,350	\$ 259,350	\$ 259,350	\$ 259,350	\$ 259,350	\$ 259,350	\$ 259,350

Target \$250K 2019 \$ adjusted by change CPI

PI 2.5% Interest 10 year Term

	2044	2045	2046	2047	2048	2049	2050	2051
Opening Balance	\$ 706,990	\$ 883,182	\$ 1,148,245	\$ 1,414,633	\$ 1,682,353	\$ 951,412	\$ 1,216,816	\$ 1,008,547
Contribution	\$ 259,350	\$ 259,350	\$ 259,350	\$ 259,350	\$ 259,350	\$ 259,350	\$ 259,350	\$ 259,350
Interest Earned	\$ 4,842	\$ 5,713	\$ 7,038	\$ 8,370	\$ 9,709	\$ 6,054	\$ 7,361	\$ 6,339
Disbursements	-\$ 90,000	-\$ -	-\$ -	-\$ -	-\$ 1,000,000	-\$ -	-\$ 475,000	-\$ 60,000
Borrowings	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Funds Ending Balance (Projection)	\$ 683,182	\$ 1,148,245	\$ 1,414,633	\$ 1,682,353	\$ 951,412	\$ 1,216,816	\$ 1,008,547	\$ 1,214,236

Target Contribution	\$ 259,350	\$ 259,350	\$ 259,350	\$ 259,350	\$ 259,350	\$ 259,350	\$ 259,350	\$ 259,350
Total Debt Servicing OS Borrowings	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Debt Servicing New Borrowings	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Target Contribution to Apparatus Reserve Funds	\$ 259,350	\$ 259,350	\$ 259,350	\$ 259,350	\$ 259,350	\$ 259,350	\$ 259,350	\$ 259,350

Target \$250K 2019 \$ adjusted by change CPI

PI 2.5% Interest 10 year Term

2021 Apparatus Replacement Cycle

Vehicle Description	Equip#	Purchase Date	Fire Hall #	Proposed Repl	Amort Period	2021 Cost	Reserve Pymt.
Frontline Apparatus							
Engine 1	E204	2010		1 2035 2055	25	\$750,000	\$30,000 FUS extension +5 to 2035
Engine 2	NEW	2020		2 2021 2041	20	\$420,000	\$21,000 balance of payment 2021
Engine 3	E201	2003		3 2028 2048	20	\$1,000,000	\$50,000 Upgrade to Quint or Ladder
Engine Reserve	E202	1997				\$0	\$0 E202 place in reserve 2020
Tender 1	T301	2000		1 2023 2043	20	\$400,000	\$20,000 2020 FUS Extension to T1
Tender 2	T303	2010		2 2030 2050	20	\$400,000	\$20,000
Tender 3	T305	2017		2 2037 2057	20	\$400,000	\$20,000
Tender Reserve	T302	1994		2		\$0	\$0 decommission 2021
Minor Apparatus							
Minipumper 1	M103	2012		1 2032 2052	20	\$400,000	\$20,000 decommission 2032
Minipumper 2	M102	1994		2 2022 2042	20	\$400,000	\$20,000 decommission 2022
Battalion 1	U509	2010		1 2022 2032 2042	10	\$0	\$0 decommission 2021 replace Support 3
Hazmat Trailer		1990		3 2020 2045	15	\$0	\$0 Fund from Operating funds
Rescue Boat Trailer	U506	1994		3 2024 2049	15	\$0	\$0 Fund from Operating funds
Rescue Boat Trailer	U506	2004		3 2019 2034	15	\$0	\$0 Fund from Operating funds
Wildland Trailer	U504	2008		3 2033 2058	15	\$0	\$0 Fund from Operating funds
Support Vehicles							
Utility 1	U510	2004		1 2024 2034 2044	10	\$90,000	\$9,000
Chief 1	U507	2007		1 2022 2032 2042	10	\$75,000	\$7,500
Support 1	U508	2006		1 2021 2031 2041	10	\$60,000	\$6,000
Support 3	U503	2002		1	10	\$0	\$0 decommission 2021, replace with 509 interim
						<u>\$223,500</u>	

2021-07-31 Unit Value AFTER TRANSFER FUNDS		Total Units	Opening # Units	\$ Contribution	Additional Units
	CWRRF Apparatus	0.0000		0.00	0.0000
	GCPRF Apparatus	3868.7323	2114.2858	210,000.00	1754.4465
	GCPRF Halls 2&3	627.4354	209.7100	50,000.00	417.7254
	GCPRF New Fire Hall	3020.7591	3020.7591	0.00	0.0000
	GCPRF Water	1256.5655	838.8401	50,000.00	417.7254
	GCPRF Small Capital	209.6197	209.6197	0.00	0.0000
	GCPRF Unspecified Purposes	2005.0817	0.0000	240,000.00	2005.0817
	OECRF - Health & Wellness	83.8479	83.8479	0.00	0.0000
	WBRF - MPP Refunds	2251.8278	364.2520	225,935.02	1887.5758
		<u>13323.8694</u>		<u>775,935.02</u>	
Business Savings	\$113,121.26	Last Interest	Next Interest Date	\$0.00	
Term #24 0.05% mat. 2022-05-23	\$101,998.90	2021-05-23	2021-11-23	\$9.64 Interest step up 2021-11-23 1.050%	
Term #25 0.05% mat. 2022-05-23	\$101,998.90	2021-05-23	2021-11-23	\$9.64 Interest step up 2021-11-23 1.050%	
Term #26 0.05% mat. 2022-05-23	\$101,998.90	2021-05-23	2021-11-23	\$9.64 Interest step up 2021-11-23 1.050%	
Term #28 0.05% matures 2022-05-23	\$75,500.00	2020-11-23	2021-11-23	\$25.86 Interest step up 2021-08-23 1.050%	
Term #29 0.05% 9/9 mat. 2022-05-23	\$50,000.00	2020-11-23	2021-11-23	\$17.12 Interest step up 2021-08-23 1.050%	
Term #31, 0.05% 6/6 mat. 2022-01-04	\$300,000.00	2021-07-04	2022-01-04	\$263.01 Interest step up 2021-07-04 0.85%	
Term #32, 0.05% 6/6 mat. 2022-07-13	\$500,000.00	2021-07-13	2022-01-13	\$12.33 Interest set-up 2022-01-13 1.35%	
Term #33, 1.05% mat. 2022-07-13	\$250,000.00	2021-07-13	2022-07-13	\$129.45 fixed interest rate 1.05%	
Principal	<u>\$1,594,617.96</u>			<u>\$347.24</u>	
Accrued Interest	<u>\$347.24</u>			<u>Value/Unit</u>	
	<u>\$1,594,965.20</u>			<u>\$119.7074</u>	

CWRRF Apparatus	\$	-
GCPRF Apparatus	\$	463,115.72
GCPRF Halls 2&3	\$	75,108.63
GCPRF New Fire Hall	\$	361,607.09
GCPRF Water	\$	150,420.14
GCPRF Small Capital	\$	25,093.02
GCPRF Unspecified Purposes	\$	240,023.03
OECRF - Health & Wellness	\$	10,037.21
WBRF - MPP Refunds	\$	269,560.36
	\$	<u>1,594,965.20</u>

Finance Audit
23 August 2021
Reserve Fund Balances
(CISCU) 31 July 2021

Financial Audit
23 August 2021
Budget #3

Calidon Equipment lease.

Calidon Equipment Lease Calculation

Original Financing Amount \$287,524.00, interest rate 5.75%, downpayment \$64,107.48 , 4 year term

Period	Payment	Expense	Reduction	Balance
2020	\$ 64,107.48	\$ -	\$ 64,107.48	\$ 223,416.52
2021	\$ 64,107.48	\$ 12,846.45	\$ 51,261.03	\$ 172,155.49
2022	\$ 64,107.48	\$ 9,898.94	\$ 54,208.54	\$ 117,946.95
2023	\$ 64,107.48	\$ 6,781.95	\$ 57,325.53	\$ 60,621.42
2024	\$ 64,107.48	\$ 3,485.73	\$ 60,621.75	-\$ 0.33

Note Additional Payment of \$1.00 at end of term to buy equipment
Payments do not include GST (\$3,205.37)