#### **Appendix C-6: SGI Service Budgets**

#### **JOINTLY FUNDED SERVICES**

- 1.103 Elections
- 1.104 **UBCM**
- 1.318 Building Inspection
- 1.320 Noise Control
- 1.322 Nuisance & Unsightly Premises
- 1.372 EA Emergency Coordination

#### **SOUTHERN GULF ISLANDS**

- 1.110 SGI Administration
- 1.117 SGI Grants in Aid
- 1.125 Economic Development
- 1.137 Galiano Island Community Use Building
- 1.138 Southern Gulf Islands Public Library
- 1.170 Gossip Island Electric Power Supply
- 1.227 Saturna Health Service
- 1.228 Galiano Health Service
- 1.229 Pender Health Servicece
- 1.235 Small Craft Harbour Facilities
- 1.314 SGI House Numbering
- 1.341 Livestock Injury Compensation
- 1.352 South Galiano Island Fire
- 1.356 Pender Island Fire

#### **Appendix C-6: SGI Service Budgets**

- 1.359 North Galiano Island Fire
- 1.363 Saturna Island Fire
- 1.369 EA Fire Services JDF & SGI
- 1.373 SGI Emergency Program
- 1.465 Saturna Island Community Parks
- 1.468 Saturna Island Community Recreation
- 1.475 Mayne Island Community Parks
- 1.476 Mayne Island Community Parks Donations
- 1.478 Mayne Island Community Recreation
- 1.485 Pender Island Community Parks
- 1.488 Pender Island Community Recreation
- 1.495 Galiano Island Community Parks
- 1.498 Galiano Island Community Recreation
- 1.533 Stormwater Quality
- 1.923 Emergency Communications CREST
- 2.630 Magic Lake Estates Water (Pender Island)
- 2.640 Lyall Harbour/Boot Cove Water (Saturna Island)
- 2.642 Skana Water (Mayne Island)
- 2.665 Sticks Allison Water (Galiano Island)
- 2.667 Surfside Water (Mayne Island)
- 3.830 Magic Lake Estates Sewer System (Pender Island)

### **CAPITAL REGIONAL DISTRICT**

2023 Budget

**Elections** 

Service: 1.103 Elections Committee: Electoral Area

#### **DEFINITION:**

To maintain voters lists for electoral areas and to undertake elections as required (Sec. 787(b) Municipal Act - SLP February 1, 1966).

#### **PARTICIPATION:**

All electoral areas on the basis of converted hospital assessed value of land and improvements.

#### **MAXIMUM LEVY:**

No limit

#### **FUNDING:**

Requisition and contribution from Islands Trust.

			BUDGET REQUEST					FUTURE PRO	JECTIONS	
1.103 - Elections	202	2		20	23					
	BOARD BUDGET	ESTIMATED ACTUAL	CORE BUDGET	ONGOING	ONE-TIME	TOTAL	2024	2025	2026	2027
OPERATING COSTS										
Electoral Area Elections	162,500	162,500	-	-	-	-	-	-	177,620	-
Islands Trust	74,900 32	74,900 32	380	-	-	380	400	- 420	81,870	460
Allocations and Insurance	32	32	380	-	-	380	400	420	13,038	460
TOTAL OPERATING COSTS	237,432	237,432	380	-	-	380	400	420	272,528	460
*Percentage Increase over prior year										
CAPITAL / RESERVE										
Transfer to Operating Reserve Fund	25,500	25,500	65,380	-	-	65,380	65,200	65,200	-	65,200
TOTAL COSTS	262,932	262,932	65,760	-	-	65,760	65,600	65,620	272,528	65,660
FUNDING SOURCES (REVENUE)										
Transfer from Operating Reserve Fund	(122,457)	(122,457)	-	-	-	-	-	-	(125,038)	-
Recovery from Islands Trust	(74,900)	(74,900)	-	-	-	-	-	-	(81,870)	-
Other Income	(84)	(84)	(270)	-	-	(270)	(90)	(90)	(90)	(90)
TOTAL REVENUE	(197,441)	(197,441)	(270)	-	-	(270)	(90)	(90)	(206,998)	(90)
REQUISITION	(65,491)	(65,491)	(65,490)			(65,490)	(65,510)	(65,530)	(65,530)	(65,570)
*Percentage increase over prior year Requisition			0.0%			0.0%	0.0%	0.0%	0.0%	0.1%

#### Reserve Schedule

#### Reserve Fund: 1.103 Elections - Operating Reserve Fund

To stabilize requisition for Electoral Area Elections held every 4th year

#### **Reserve Cash Flow**

Fund:	1500	Actual			Budget		
Fund Centre:	105515	2022	2023	2024	2025	2026	2027
Beginning Balance		103,359	125,101	190,481	255,681	320,881	195,843
Transfer from Op Bud	get	143,037	65,380	65,200	65,200	-	65,200
Transfer to Op Budge	t	(122,457)	-	-	-	(125,038)	-
Interest Income		1,162					
Ending Balance \$		125,101	190,481	255,681	320,881	195,843	261,043

#### Assumptions/Background:

Budgeted transfers to reserve will provide funding for elections every 4 years

### **CAPITAL REGIONAL DISTRICT**

2023 Budget

**UBCM** 

Service: 1.104 Union of B.C. Municipalities Committee: Electoral Area

#### **DEFINITION:**

To provide for membership dues and convention expenses. Section 787 (b) - SLP - February 1, 1966.

#### **PARTICIPATION:**

All electoral areas and those municipalities not maintaining their own membership (currently electoral areas only) on the basis of converted hospital assessed value of land and improvements.

#### **MAXIMUM LEVY:**

No limit

#### **FUNDING:**

Requisition

#### **GENERAL INFORMATION:**

Association of Vancouver Island and Coastal Communities (AVICC)

Commencing 1982 costs relating to AVICC, which are incurred solely on behalf of the electoral areas, are included in the UBCM budget rather than Legislative and General Government.

			BUDGET REQUEST					FUTURE PRO	JECTIONS	
1.104 - UBCM	20:	22		20	23					
	BOARD BUDGET	ACTUAL	CORE BUDGET	ONGOING	ONE-TIME	TOTAL	2024	2025	2026	2027
OPERATING COSTS										
Membership Fee	12,945	12,121	12,958	-	-	12,958	13,260	13,523	13,797	14,071
TOTAL COSTS	12,945	12,121	12,958	-	-	12,958	13,260	13,523	13,797	14,071
*Percentage Increase over prior year						0.1%	2.3%	2.0%	2.0%	2.0%
FUNDING SOURCES (REVENUE)										
Balance c/fwd from 2022 to 2023	-	792	(792)	-	-	(792)	-	-	-	-
Balance c/fwd from 2021 to 2022	(1,147)	(1,147)	- (00)	-	-	- (00)	- (00)	- (00)	- (20)	- (00)
Other Revenue	(76)	(44)	(92)	-	-	(92)	(80)	(80)	(80)	(80)
TOTAL REVENUE	(1,223)	(399)	(884)	-	-	(884)	(80)	(80)	(80)	(80)
REQUISITION	(11,722)	(11,722)	(12,074)	-	-	(12,074)	(13,180)	(13,443)	(13,717)	(13,991)
*Percentage increase over prior year Requisition						3.0%	9.2%	2.0%	2.0%	2.0%

# **CAPITAL REGIONAL DISTRICT**

2023 Budget

**Building Inspection** 

Service: 1.318 Building Inspection Committee: Electoral Area

#### **DEFINITION:**

To carry out the Building Regulations function as specified by Section 818 of the Local Government Act (Letters Patent - January 1, 1970).

#### SERVICE DESCRIPTION:

The building inspection department provides building inspection services to homeowners, builders and contractors in compliance with both the BC Building Code and CRD Building Bylaw 3741 (2010), Amendment 3780 (2011), and Amendment 4403 (2021). The Building inspection service includes receiving, reviewing and advising on building permit applications, processing of the applications including code analysis and referrals to other agencies, issuing building permits and verifying conditional requirements, arranging and carrying out site and construction inspections and granting final approval for occupancy. Staff also provides inspection services to other CRD departments on a cost recovery basis.

#### **PARTICIPATION:**

All Electoral Areas on the basis of converted hospital assessments.

#### MAXIMUM LEVY:

None stated.

#### **FUNDING:**

Fees and charges and requisition to all Electoral Areas

				BUDGET F	REQUEST			FUTURE PRO	JECTIONS	
1.318 - Building Inspection	202	,,		202	93					
1.310 - Building Inspection	BOARD	ESTIMATED	CORE	202	.5					
	BUDGET	ACTUAL	BUDGET	ONGOING	ONE-TIME	TOTAL	2024	2025	2026	2027
OPERATING COSTS										
Salaries & Wages	1,197,922	1,092,247	1,274,746	114,130	-	1,388,876	1,418,541	1,448,834 39,230	1,479,775 40,020	1,511,388
Telecommunications Legal Expenses	36,610 10,600	21,557 10,600	37,710 10,920	-		37,710 10,920	38,470 11,140	39,230 11,360	40,020 11,590	40,820 11,820
Building Rent	34,880	34,880	35,480	-	-	35,480	36,090	36,810	37,550	38,300
Supplies	16,700	17,888	18,800	-	-	18,800	17,540	17,900	18,260	18,620
Allocations Other Operating Expenses	298,869 153,120	300,410 123,184	324,529 167,110	-	-	324,529 167,110	337,519 169,710	347,458 173,140	356,968 176,640	366,799 180,210
					-					
TOTAL OPERATING COSTS	1,748,701	1,600,766	1,869,295	114,130	-	1,983,425	2,029,010	2,074,732	2,120,803	2,167,957
*Percentage Increase over prior year						13.4%	2.3%	2.3%	2.2%	2.2%
CAPITAL / RESERVES										
Transfer to Equipment Replacement Fund Transfer to Operating Reserve Fund	20,000	70,000 247,575	20,000	-	-	20,000	20,000	20,000	20,000	20,000
TOTAL CAPITAL / RESERVES	20,000	317,575	20,000	-	-	20,000	20,000	20,000	20,000	20,000
Building Borrowing Repayment to Facilities Reserve	23,300	23,300	23,300	-	-	23,300	23,300	23,300	23,300	23,300
TOTAL COSTS	1,792,001	1,941,641	1,912,595	114,130	-	2,026,725	2,072,310	2,118,032	2,164,103	2,211,257
*Percentage Increase over prior year						13.1%	2.2%	2.2%	2.2%	2.2%
Internal Recoveries	(30,076)	(30,076)	(30,980)	-	-	(30,980)	(31,600)	(32,230)	(32,870)	(33,530)
TOTAL COSTS LESS INTERNAL RECOVERIES	1,761,925	1,911,565	1,881,615	114,130	-	1,995,745	2,040,710	2,085,802	2,131,233	2,177,727
FUNDING SOURCES (REVENUE)						13.3%	2.3%	2.2%	2.2%	2.2%
Transfer from Operating Reserve Fund	(66,235)	(66,235)	(7,014)	(114,130)	-	(121,144)	(114,090)	(105,162)	(94,713)	(83,377)
Permit Fees Revenue	(1,200,000)	(1,350,000)	(1,340,000)	-	-	(1,340,000)	(1,366,800)	(1,394,140)	(1,422,020)	(1,450,460)
Contract Revenue	(37,510)	(37,150)	(38,640)	-	-	(38,640)	(39,410)	(40,200)	(41,010)	(41,830)
Grants in Lieu of Taxes Revenue - Other	(1,802) (2,610)	(1,802) (2,610)	(1,921) (2,660)	-	-	(1,921) (2,660)	(1,750) (2,710)	(1,790) (2,760)	(1,830) (2,820)	(1,880) (2,900)
TOTOLIGE CHIEF	(2,010)	(2,010)	(2,000)			(2,000)	(2,710)	(2,700)	(2,020)	(2,000)
TOTAL REVENUE	(1,308,157)	(1,457,797)	(1,390,235)	(114,130)	-	(1,504,365)	(1,524,760)	(1,544,052)	(1,562,393)	(1,580,447)
REQUISITION	(453,768)	(453,768)	(491,380)	-	-	(491,380)	(515,950)	(541,750)	(568,840)	(597,280)
*Percentage increase over prior year										
Requisition						8.3%	5.0%	5.0%	5.0%	5.0%
Per Fees Revenue AUTHORIZED POSITIONS						11.7%	2.0%	2.0%	2.0%	2.0%
Salaried FTE	10.2		10.2	1.0		11.2	11.2	11.2	11.2	11.2

CAPITAL REGIONAL DISTRICT

FIVE YEAR CAPITAL EXPENDITURE PLAN SUMMARY - 2023 to 2027

Service No.	1.318		Carry						
	<b>Building Inspection</b>		Forward	2023	2024	2025	2026	2027	TOTAL
			from 2022						
	EXPENDITURE								
	Buildings	В	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Equipment	E	\$27,300	\$90,300	\$5,500	\$4,500	\$6,000	\$6,000	\$112,300
	Land	L	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Engineered Structures	S	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Vehicles	V	\$45,000	\$95,000	\$0	\$0	\$50,000	\$0	\$145,000
			\$72,300	\$185,300	\$5,500	\$4,500	\$56,000	\$6,000	\$257,300
	SOURCE OF FUNDS								
	Capital Funds on Hand	Сар	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Debenture Debt (New Debt Only)	Debt	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Equipment Replacement Fund	ERF	\$72,300	\$185,300	\$5,500	\$4,500	\$56,000	\$6,000	\$257,300
	Grants (Federal, Provincial)	Grant	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Donations / Third Party Funding	Other	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Reserve Fund	Res	\$0	\$0	\$0	\$0	\$0	\$0	\$0
			\$72,300	\$185,300	\$5,500	\$4,500	\$56,000	\$6,000	\$257,300

#### CAPITAL REGIONAL DISTRICT 5 YEAR CAPITAL PLAN

2023 - 2027

Project Number

Project number format is "yy-##"

"yy" is the last two digits of the year the project is planned to start. "##" is a numberical value. For example, 23-01 is a project planned to start in

For projects in previous capital plans, use the same project numbers previously

Capital Expenditure Type

ability or enhances technology in delivering that service Replacement - Expenditure replaces an existing asset

Water Pipe Replacement".

1.318

Capital Project Description

Total Project Budget

capital plan.

Asset Class

**B** - Buildings

V - Vehicles

L - Land

Provide the total project

budget, even if it extends

S - Engineering Structure

Briefly describe project scope and service benefits.

For example: "Full Roof Replacement of a 40 year old roof above the swimming pool area; The new roofing system is built current energy standards, designed to minimize maintenance and have an expected service life of 35 years".

Carryforward from 2022

Input the carryforward amount from the 2022 capital plan that is remaining to be spent. Forecast this spending in 2023 to 2027.

**Project Drivers** 

Maintain Level of Service = Project maintains existing or improved level of service. Advance Board or Corporate Priority = Project is a Board or Corporate priority.

Emergency = Project is required for health or safety reasons. Cost Benefit = Economic benefit to the organization.

**Study** - Expenditure for feasibility and business case report.

New - Expenditure for new asset only

Renewal - Expenditure upgrades an existing asset and extends the service

Capital Project Title

Input title of project. For example "Asset Name - Roof Replacement", "Main

**Funding Source Codes** 

Debt = Debenture Debt (new debt only) ERF = Equipment Replacement Fund beyond the 5 years of this

Grant = Grants (Federal, Provincial) Cap = Capital Funds on Hand

Other = Donations / Third Party Funding Res = Reserve Fund

STLoan = Short Term Loans

WU - Water Utility

If there is more than one funding source, use additional rows for the project.

Long-term Planning

Master Plan / Servicing Plan = Plan that identifies new assets required to meet future needs.

Asset Management Plan / Sustainable Service Delivery Plan = Integrated plan that identifies asset replacements based on level of service, criticality, condition, risk, replacement costs as well as external impacts.

Replacement Plan = Plan that identifies asset replacements based primarily on asset age or asset material/type.

**Condition Assessment** = Assessment that identifies asset replacements based on asset condition.

Class A (±10-15%) = Estimate based on final drawings and specifications; used to evaluate tenders.

Class B (±15-25%) = Estimate based on investigations, studies or prelimminary design; used for budget planning.

Class C (±25-40%) = Estimate based on limited site information; used for program planning. Class D (±50%) = Estimate based on little/no site information; used for long-term planning.

Service #:

**Building Inspection** Service Name:

Project Li	st and Budget												
Project Number	Capital Expenditure Type	Capital Project Title	Capital Project Description	Total Project Budget	Asset Class	Funding Source	Carryforward from 2022	2023	2024	2025	2026	2027	5 - Year Total
18-01	Replacement	Vehicle Replacement	Vehicle Replacement	\$145,000	V	ERF	\$45,000	\$95,000	\$0	\$0	\$50,000	\$0	\$145,000
19-01	Replacement	Computer Replacement	Replacement of Computer equipment	\$30,600	E	ERF	\$0	\$8,000	\$5,500	\$4,500	\$6,000	\$6,000	\$30,000
21-01	Replacement	Furniture Replacement	Salt Spring Island furniture replacement	\$0	E	ERF	\$0	\$25,000	\$0	\$0	\$0	\$0	\$25,000
22-03	New	Microfiche Computer	New pc and monitor for microfiche reader used for FOI requests at Fisgard	\$1,300	E	ERF	\$1,300	\$1,300	\$0	\$0	\$0	\$0	\$1,300
22-01	Replacement	Phone System	Salt Spring Island phone system replacement	\$16,000	E	ERF	\$16,000	\$16,000	\$0	\$0	\$0	\$0	\$16,000
22-05	Replacement	Photocopoier	Replace Photocopier in Pender Island Office	\$10,000	E	ERF	\$10,000	\$10,000	\$0	\$0	\$0	\$0	\$10,000
23-01	Replacement	Storage Room Shelving	Replace Storage Room Shelving	\$30,000	E	ERF	\$0	\$30,000	\$0	\$0	\$0	\$0	\$30,000
			GRAND TOTAL	\$232,900			\$72,300	\$185,300	\$5,500	\$4,500	\$56,000	\$6,000	\$257,300

Building Inspection Reserve Summary Schedule 2023 - 2027 Financial Plan

#### **Reserve/Fund Summary**

	Actual					
	2022	2023	2024	2025	2026	2027
Operating Reserve Fund	612,699	491,555	377,465	272,303	177,590	94,213
Equipment Replacement Fund	223,756	58,456	72,956	88,456	52,456	66,456
Total	836,455	550,011	450,421	360,759	230,046	160,669

R	ese	rve	Sc	hed	lule

#### Reserve Fund: 1.318 Building Inspection - Operating Reserve Fund

For requisition rate stabilization during periods of fluctuating permit fee revenues.

#### **Reserve Cash Flow**

Fund:	1500	Actual			Budget		
Fund Centre:	105544	2022	2023	2024	2025	2026	2027
Beginning Balance		292,078	612,699	491,555	377,465	272,303	177,590
Transfer from Ops Budget		379,262	-	-	-	-	-
Transfer to Ops Budget		(66,235)	(121,144)	(114,090)	(105,162)	(94,713)	(83,377)
Interest Income		7,594					
Ending Balance \$		612,699	491,555	377,465	272,303	177,590	94,213

Assumptions/Background:			

R	eser	/6	Sc	he	du	l۵

#### Reserve Fund: 1.318 Building Inspection - Equipment Replacement Fund

ERF Group: BLDINS.ERF

#### **Reserve Cash Flow**

Fund:	1022	Actual			Budget		
Fund Centre:	101425	2022	2023	2024	2025	2026	2027
Beginning Balance		208,730	223,756	58,456	72,956	88,456	52,456
Transfer from Ops Budg	et	70,000	20,000	20,000	20,000	20,000	20,000
Proceeds from Equipme	nt Disposal	6,800					
Planned Purchase		(63,333)	(185,300)	(5,500)	(4,500)	(56,000)	(6,000)
Interest Income		1,559					
Ending Balance \$		223,756	58,456	72,956	88,456	52,456	66,456

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# CAPITAL REGIONAL DISTRICT 2023 BUDGET

**Noise Control** 

Service: 1.320 Noise Control Committee: Electoral Area

#### **DEFINITION:**

To provide noise control to member electoral areas of the Capital Regional District (Letter Patent - September 3, 1981; amended January 18, 1984; Supplementary Letters Patent - January 22, 1987). This function is performed by Bylaw officers from the CRD's Langford and Salt Spring Island offices.

#### **SERVICE DESCRIPTION:**

Administration and enforcement of the Noise Bylaws for the three Electoral Areas.

#### **PARTICIPATION:**

All Electoral Areas, based on converted hospital assessments.

#### **MAXIMUM LEVY:**

\$ 0.50 / \$1,000

Total such functions of 1.320 (Noise Control) and 1.322 (Nuisance & Unsightly Premises) not to exceed \$1.00 / \$1,000 overall.

#### **MAXIMUM CAPITAL DEBT:**

Nil

#### **COMMISSION:**

#### **FUNDING:**

Requisition

				BUDGET	REQUEST			FUTURE PRO	JECTIONS	
1.320 - Noise Control	202	22		20	23					
	BOARD BUDGET	ESTIMATED ACTUAL	CORE BUDGET	ONGOING	ONE-TIME	TOTAL	2024	2025	2026	2027
	505021	7.010/12								
OPERATING COSTS										
Legal	6,900	1,500	7,110	-	-	7,110	7,250	7,400	7,550	7,700
Allocations	2,597	2,597	2,678	-	-	2,678	2,731	2,782	2,834	2,886
Internal Time Charges	30,474	30,474	31,390	-	-	31,390	32,020	32,650	33,310	33,970
Other Operating Expenses	50	65	50	-	-	50	50	50	50	50
TOTAL OPERATING COSTS	40,021	34,636	41,228	-	-	41,228	42,051	42,882	43,744	44,606
*Percentage Increase over prior year						3.0%	2.0%	2.0%	2.0%	2.0%
Transfer to Operating Reserve Fund	-	5,335	-	-	-	-	-	-	-	-
TOTAL COSTS	40,021	39,971	41,228	-	-	41,228	42,051	42,882	43,744	44,606
FUNDING SOURCES (REVENUE)										
Grants in Lieu of Taxes	(160)	(160)	(168)	_	_	(168)	(160)	(160)	(160)	(160)
Revenue - Other	(150)	(100)	(150)	-	-	(150)	(150)	(150)	(150)	(150)
TOTAL REVENUE	(310)	(260)	(318)	<u>-</u>	-	(318)	(310)	(310)	(310)	(310)
REQUISITION	(39,711)	(39,711)	(40,910)	-	-	(40,910)	(41,741)	(42,572)	(43,434)	(44,296)
*Percentage increase over prior year Requisition						3.0%	2.0%	2.0%	2.0%	2.0%

#### **Reserve Schedule**

#### Reserve Fund: 1.320 Noise Control - Operating Reserve Fund - Bylaw 4146

- Capital Regional District Operating Reserve Fund was established in 2016 under Bylaw No. 4146. The funds in this reserve shall be expended for unforeseen legal expense or other operating costs. Monies set aside shall be deposited under separate account in the bank and until required to be used may be invested in the manner provided by Section 364(2) of the Municipal Act.

#### **Reserve Cash Flow**

Fund:	1500	Actual			Budget		
Fund Centre:	105406	2022	2023	2024	2025	2026	2027
Beginning Balance		15,454	21,805	21,805	21,805	21,805	21,805
Transfer from Ops I	Budget	5,920	-	-	-	-	-
Interest Income		431					
Ending Balance \$		21,805	21,805	21,805	21,805	21,805	21,805

#### Assumptions/Background:

Maintain balance at reasonable level to cover unexpected operating expenses such as legal.

# CAPITAL REGIONAL DISTRICT 2023 BUDGET

**Nuisance & Unsightly Premises** 

Service: 1.322 Nuisance & Unsightly Premises Committee: Electoral Area

#### **DEFINITION:**

To provide regulation of nuisances and unsightly premises to the participating electoral areas (Letters Patent - May 19, 1977). This function is performed by Bylaw Officers from the CRD's Langford and Salt Spring Island offices.

#### **SERVICE DESCRIPTION:**

Enforce the Nuisance and Unsightly Premises Bylaw for the three Electoral Areas as in accordance with procedures and provisions of the Local Government Act.

#### **PARTICIPATION:**

All Electoral Areas, based on converted hospital assessments.

#### **MAXIMUM LEVY:**

\$ 0.50 / \$1,000

Total such functions of 1.320 (Noise Control) and 1.322 (Nuisance & Unsightly Premises) not to exceed \$1.00 / \$1,000 overall.

#### **FUNDING:**

Requisition

				BUDGET I	REQUEST			FUTURE PRO	JECTIONS	
1.322 - Nuisance & Unsightly Premises		)22		20	23					
	BOARD BUDGET	ACTUAL	CORE BUDGET	ONGOING	ONE-TIME	TOTAL	2024	2025	2026	2027
OPERATING COSTS										
Legal Allocations	2,130 3,240	500 3,240	2,190 3,346	-	-	2,190 3,346	2,230 3,412	2,270 3,477	2,320 3,542	2,370 3,609
Internal Time Charges Other Operating Expenses	47,685 320	47,685 320	49,130 320	-	-	49,130 320	50,100 320	51,100 320	52,120 320	53,160 320
TOTAL OPERATING COSTS	53,375	51,745	54,986	-	-	54,986	56,062	57,167	58,302	59,459
*Percentage Increase over prior year						3.0%	2.0%	2.0%	2.0%	2.0%
FUNDING SOURCES (REVENUE)										
Grants in Lieu of Taxes Other Revenue	(213) (100)		(225) (100)	-	-	(225) (100)	(220) (100)	(220) (100)	(220) (100)	(220) (100)
TOTAL REVENUE	(313)	(313)	(325)	-	-	(325)	(320)	(320)	(320)	(320)
REQUISITION	(53,062)	(53,062)	(54,661)		-	(54,661)	(55,742)	(56,847)	(57,982)	(59,139)
*Percentage increase over prior year Requisition						3.0%	2.0%	2.0%	2.0%	2.0%

Reserve Schedule	
Reserve Fund: 1.322 Nuisances & Unsightly Premises - Operating Reserve Fund	
For unforeseen legal expenses	

#### **Reserve Cash Flow**

Fund:	1500	Actual			Budget		
Fund Centre:	105403	2022	2023	2024	2025	2026	2027
Beginning Balance		11,693	19,000	19,000	19,000	19,000	19,000
Transfer from Ops	Budget	6,980	-	-	-	-	-
Interest Income		326					
Ending Balance \$		19,000	19,000	19,000	19,000	19,000	19,000

Assumptions/Background:		

# CAPITAL REGIONAL DISTRICT 2023 BUDGET

## **Electoral Area Emergency Planning Coordination**

Service: 1.372 Emergency Planning Coordination Committee: Planning, Transportation & Protective Services

#### **DEFINITION:**

No establishment bylaw. Service is provided by CRD staff for coordination of emergency operations for the CRD.

#### **SERVICE DESCRIPTION:**

This service provides support to a range of Protective Services responsibilities and to carry out the responsibilities legislated under the *Emergency Program Act*. Costs for staff are placed in this budget and allocated based on percentages to the other services, such as 911, hazmat, and emergency management.

#### **FUNDING:**

Allocations from protection services and requisition.

				BUDGET	REQUEST			FUTURE PRO	JECTIONS	
1.372 - Electoral Area Emergency Planning Coordination	202 BOARD	22 ESTIMATED	CORE	20	23					
	BUDGET	ACTUAL	BUDGET	ONGOING	ONE-TIME	TOTAL	2024	2025	2026	2027
OPERATING COSTS										
Salaries	538,896	528,836	578,160			578,160	590,591	603,293	616,259	629,506
Travel Expenses	1,860	1,000	1,920	_	-	1,920	1,960	2,000	2,040	2,080
Telecommunications	6,950	6,950	7,160	_	_	7,160	7,300	7.450	7,600	7,750
Staff Training & Development	1,650	2,537	1,700	_	_	1,700	1,730	1,760	1,800	1,840
Supplies	2,050	1,900	2,110	_	_	2,110	2,150	2,190	2,230	2,270
Allocations	62,608	62,608	63,573	_	_	63,573	65,045	66,555	67,884	69,243
Other Operating Expenses	8,750	9,101	9,276	-	-	9,276	9,450	9,640	9,830	10,020
TOTAL OPERATING COSTS	622,764	612,932	663,899	-	_	663,899	678,226	692,888	707,643	722,709
*Percentage Increase over prior year						6.6%	2.2%	2.2%	2.1%	2.1%
CAPITAL / RESERVES										
Transfer to Equipment Replacement Fund	7,500	17,332	7,500	-	-	7,500	7,500	7,500	7,500	7,500
TOTAL CAPITAL / RESERVES	7,500	17,332	7,500	-		7,500	7,500	7,500	7,500	7,500
TOTAL COSTS	630,264	630,264	671,399	-	-	671,399	685,726	700,388	715,143	730,209
Internal Recoveries	(468,860)	(468,860)	(492,300)	-	-	(492,300)	(512,966)	(529,381)	(545,262)	(557,735)
OPERATING COSTS LESS INTERNAL RECOVERIES	161,404	161,404	179,099	-	-	179,099	172,760	171,007	169,881	172,474
FUNDING SOURCES (REVENUE)										
Transfer from Operating Reserve Fund	(12,674)	(12,674)	(22,939)		_	(22,939)	(11,174)	(6,198)	(1,785)	(1,025)
Grants in Lieu of Taxes	(12,074)	(597)	(626)	-	-	(626)	(620)	(630)	(640)	(650)
Revenue - Other	(320)	(320)	(330)	_	-	(330)	(330)	(330)	(330)	(330)
TOTORIO CIRIO	(020)	(020)	(000)			(666)	(000)	(000)	(000)	(000)
TOTAL REVENUE	(13,591)	(13,591)	(23,895)	-	-	(23,895)	(12,124)	(7,158)	(2,755)	(2,005)
REQUISITION	(147,813)	(147,813)	(155,204)	-	-	(155,204)	(160,636)	(163,849)	(167,126)	(170,469)
*Percentage increase over prior year Requisition						5.0%	3.5%	2.0%	2.0%	2.0%
AUTHORIZED POSITIONS Salaried FTE	4.0	4.0	4.0			4.0	4.0	4.0	4.0	4.0
	1									

CAPITAL REGIONAL DISTRICT

FIVE YEAR CAPITAL EXPENDITURE PLAN SUMMARY - 2023 to 2027

Service No.	1.372 Emergency Planning Coord	dination	Carry Forward from 2022	2023	2024	2025	2026	2027	TOTAL
	EXPENDITURE								
	Buildings	В	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Equipment	E	\$0	\$0	\$2,500	\$0	\$0	\$0	\$2,500
	Land	L	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Engineered Structures	S	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Vehicles	V	\$0	\$0	\$0	\$0	\$0	\$70,000	\$70,000
		=	\$0	\$0	\$2,500	\$0	\$0	\$70,000	\$72,500
	SOURCE OF FUNDS								
	Capital Funds on Hand	Сар	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Debenture Debt (New Debt Only)	Debt	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Equipment Replacement Fund	ERF	\$0	\$0	\$2,500	\$0	\$0	\$70,000	\$72,500
	Grants (Federal, Provincial)	Grant	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Donations / Third Party Funding	Other	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Reserve Fund	Res	\$0	\$0	\$0	\$0	\$0	\$0	\$0
		-	\$0	\$0	\$2,500	\$0	\$0	\$70,000	\$72,500

#### CAPITAL REGIONAL DISTRICT 5 YEAR CAPITAL PLAN

2023 - 2027

Project Number

Project number format is "yy-##"

"yy" is the last two digits of the year the project is planned to start. "##" is a numberical value. For example, 23-01 is a project planned to start in

For projects in previous capital plans, use the same project numbers previously assigned.

Capital Expenditure Type

Study - Expenditure for feasibility and business case report.

New - Expenditure for new asset only

Renewal - Expenditure upgrades an existing asset and extends the service ability or enhances technology in delivering that service

Replacement - Expenditure replaces an existing asset

Capital Project Title

Input title of project. For example "Asset Name - Roof Replacement", "Main Water Pipe Replacement".

S - Engineering Structure

B - Buildings

V - Vehicles

capital plan.

Asset Class

L - Land

Capital Project Description

Total Project Budget

Provide the total project

budget, even if it extends

beyond the 5 years of this

Briefly describe project scope and service benefits.

For example: "Full Roof Replacement of a 40 year old roof above the swimming pool area; The new roofing system is built current energy standards, designed to minimize maintenance and have an expected service life of 35 years".

Funding Source Codes

Debt = Debenture Debt (new debt only) ERF = Equipment Replacement Fund

Grant = Grants (Federal, Provincial) Cap = Capital Funds on Hand

Other = Donations / Third Party Funding

Res = Reserve Fund STLoan = Short Term Loans

WU - Water Utility

If there is more than one funding source, use additional rows for the project.

Carryforward from 2022

Input the carryforward amount from the 2022 capital plan that is remaining to be spent .Forecast this spending in 2023 to 2027.

Project Drivers

Maintain Level of Service = Project maintains existing or improved level of service.

Advance Board or Corporate Priority = Project is a Board or Corporate priority.

**Emergency** = Project is required for health or safety reasons.

Cost Benefit = Economic benefit to the organization.

Long-term Planning

Master Plan / Servicing Plan = Plan that identifies new assets required to meet future needs.

Asset Management Plan / Sustainable Service Delivery Plan = Integrated plan that identifies asset replacements based on level of service, criticality,

condition, risk, replacement costs as well as external impacts.

Replacement Plan = Plan that identifies asset replacements based primarily on asset age or asset material/type.

Condition Assessment = Assessment that identifies asset replacements based on asset condition.

Cost Estimate Class

Class A (±10-15%) = Estimate based on final drawings and specifications; used to evaluate tenders.

Class B (±15-25%) = Estimate based on investigations, studies or prelimminary design; used for budget planning.

Class C (±25-40%) = Estimate based on limited site information; used for program planning.

Class D (±50%) = Estimate based on little/no site information; used for long-term planning.

Service #: 1.372

Service Name: **Emergency Planning Coordination** 

Project Number	Capital Expenditure Type	Capital Project Title	Capital Project Description	Total Project Budget	Asset Class	Funding Source	Carryforward from 2022	2023	2024	2025	2026	2027	5 - Year Total
20-01	Replacement	Computer Equipment Replacement	Computer Equipment Replacement	\$2,500	E	ERF	\$0	\$0	\$2,500	\$0	\$0	\$0	\$2,500
23-01	Replacement	Vehicle Replacement	Vehicle replacement	\$70,000	V	ERF	\$0	\$0	\$0	\$0	\$0	\$70,000	\$70,000
			GRAND TOTAL	\$72,500			\$0	\$0	\$2,500	\$0	\$0	\$70,000	\$72,500

#### Electoral Area Emergency Planning Coordination Reserve Summary Schedule 2023 - 2027 Financial Plan

#### **Reserve/Fund Summary**

[	Actual			Budget		
	2022	2023	2024	2025	2026	2027
Operating Reserve Fund	60,373	37,434	26,260	20,062	18,277	17,252
Equipment Replacement Fund	53,804	61,304	66,304	73,804	81,304	18,804
Total	114,177	98,738	92,564	93,866	99,581	36,056

#### Reserve Schedule

#### Reserve Fund: 1.372 Emergency Planning Coordination - Operating Reserve Fund - Bylaw 4146

Surplus monies from operation are transferred into this reserve to to enable one-time programs and to cover unforeseen emergency response costs.

#### **Reserve Cash Flow**

Fund:	1500	Actual			Budget		
Fund Centre:	105545	2022	2023	2024	2025	2026	2027
Beginning Balance		61,439	60,373	37,434	26,260	20,062	18,277
Transfer from Ops Budget		10,000	-	-	-	-	-
Transfer to Ops Budget		(12,674)	(22,939)	(11,174)	(6,198)	(1,785)	(1,025)
Interest Income		1,608					
Ending Balance \$		60,373	37,434	26,260	20,062	18,277	17,252

<u>Assum</u>	<u>ptions/</u>	<u>Backg</u>	<u>ground:</u>

#### Reserve Schedule

#### Reserve Fund: 1.372 Emergency Planning Coordination - Equipment Replacement Fund

ERF Group: EMERGCOORD.ERF

#### **Reserve Cash Flow**

Fund:	1022	Actual	Budget						
Fund Centre:	101985	2022	2023	2024	2025	2026	2027		
Beginning Balance		32,255	53,804	61,304	66,304	73,804	81,304		
Transfer from Op Budget		25,042	7,500	7,500	7,500	7,500	7,500		
Planned Purchase		(3,815)	-	(2,500)	-	-	(70,000)		
Interest Income		323							
Ending Balance \$		53,804	61,304	66,304	73,804	81,304	18,804		

#### Assumptions/Background:

ERF to fund future replacement of vehicles and equipment.

# **CAPITAL REGIONAL DISTRICT**

2023 Budget

**Admin Expenditures (SGI)** 

Service: 1.110 SGI Admin. Expenditures Committee: Electoral Area

#### **DEFINITION:**

To establish, according to Section 800 of the Local Government Act, a service to provide funding for electoral area administrative expenditures.

#### **SERVICE DESCRIPTION:**

Electoral area administration funding pays for part of EA director remuneration (amount that exceeds Municipal Director amount included in Board expense) and alternate, Corporate services administration, telecommunications, travel, electoral area office space and other contractual support costs as needed by director.

#### PARTICIPATION:

Electoral Area of Southern Gulf Islands

#### **MAXIMUM LEVY:**

None Stated.

#### **FUNDING:**

Requisition

			BUDGET REQUEST			FUTURE PROJECTIONS				
1.110 - Admin Expenditures (SGI) Director & Management	20 BOARD BUDGET	ESTIMATED ACTUAL	CORE BUDGET	20 ONGOING	23 ONE-TIME	TOTAL	2024	2025	2026	2027
OPERATING COSTS										
Director Admin	110,915	105,946	120,207	-	-	120,207	122,579	124,996	127,463	129,989
Management Services	354,390	331,945	330,394	-	28,000	358,394	337,701	344,947	352,277	359,780
TOTAL OPERATING COSTS	465,305	437,891	450,601	-	28,000	478,601	460,280	469,943	479,740	489,769
*Percentage Increase over prior year			-3.2%			2.9%	-3.8%	2.1%	2.1%	2.1%
CAPITAL / RESERVES										
Transfer to Operating Reserve Fund Transfer to Equipment Replacement Fund	1,020	3,148 1,020	- 1,100	-	-	1,100	1,100	- 1,100	6,000 5,300	15,000 10,100
TOTAL CAPITAL / RESERVES	1,020	4,168	1,100		-	1,100	1,100	1,100	11,300	25,100
TOTAL COSTS	466,325	442,059	451,701	-	28,000	479,701	461,380	471,043	491,040	514,869
FUNDING SOURCES (REVENUE)										
Transfer from Operating Reserve Fund Cost Recovery Grants in Lieu of Taxes Other Revenue	(60,250) (13,884) (3,612) (200)	(9,618) (3,612)	(33,113) (14,063) (4,149) (290)	- - - -	(28,000) - - -	(61,113) (14,063) (4,149) (290)	(22,977) (14,284) (3,790) (310)	(11,392) (14,510) (3,860) (310)	(9,089) (14,740) (3,930) (310)	(9,278) (14,975) (4,000) (310)
TOTAL REVENUE	(77,946)	(53,680)	(51,615)		(28,000)	(79,615)	(41,361)	(30,072)	(28,069)	(28,563)
REQUISITION	(388,379)	(388,379)	(400,086)	-	-	(400,086)	(420,019)	(440,971)	(462,971)	(486,306)
*Percentage increase over prior year Requisition						3.0%	5.0%	5.0%	5.0%	5.0%
AUTHORIZED POSITIONS Salaried FTE	1	1	1			1	1	1	1	1

				BUDGET REQUEST				FUTURE PROJECTIONS				
1.110 - Admin Expenditures (SGI)	20	22		20	23							
Director Admin	BOARD ESTIMATED				CORE							
	BUDGET	ACTUAL	BUDGET	ONGOING	ONE-TIME	TOTAL	2024	2025	2026	2027		
OPERATING COSTS												
Director's Remuneration	44,689	44,400	51,134	_	_	51,134	52,160	53,200	54,260	55,350		
Contract for Services	20,560	20,560	21,180	_	-	21,180	21,600	22,030	22,470	22,920		
Travel	6,000	3,300	6,180	-	-	6,180	6,300	6,430	6,560	6,690		
Allocations	12,902	12,902	14,257	-	-	14,257	14,541	14,831	15,126	15,426		
Other Operating Expenses	26,764	24,784	27,456	-	-	27,456	27,978	28,505	29,047	29,603		
TOTAL OPERATING COSTS	110,915	105,946	120,207	-	-	120,207	122,579	124,996	127,463	129,989		
*Percentage Increase over prior year						8.4%	2.0%	2.0%	2.0%	2.0%		
CAPITAL / RESERVES												
Transfer to Operating Reserve Fund	-	1,753	_	-	-	-	-	-	-	-		
Transfer to Equipment Replacement Fund	1,020	1,020	1,100	-	-	1,100	1,100	1,100	1,100	1,100		
TOTAL CAPITAL / RESERVES	1,020	2,773	1,100	-	-	1,100	1,100	1,100	1,100	1,100		
TOTAL COSTS	111,935	108,719	121,307	-	-	121,307	123,679	126,096	128,563	131,089		
FUNDING SOURCES (REVENUE)												
Transfer from Operating Reserve Fund	-	-	(5,275)	-	-	(5,275)	(5,274)	(5,375)	(5,477)	(5,588)		
Cost Recovery	(11,184)	(7,968)	(11,363)	-	-	(11,363)	(11,584)	(11,810)	(12,040)	(12,275)		
Grants in Lieu of Taxes	(1,139)	(1,139)	(1,062)	-	-	(1,062)	(1,190)	(1,210)	(1,230)	(1,250)		
Interest Income	(200)	(200)	(290)	-	-	(290)	(310)	(310)	(310)	(310)		
TOTAL REVENUE	(12,523)	(9,307)	(17,990)	-	-	(17,990)	(18,358)	(18,705)	(19,057)	(19,423)		
REQUISITION	(99,412)	(99,412)	(103,317)	-	-	(103,317)	(105,321)	(107,391)	(109,506)	(111,666)		
*Percentage increase over prior year Requisition						3.9%	1.9%	2.0%	2.0%	2.0%		

		BUDGET REQUEST				FUTURE PROJECTIONS				
2022 BOARD ESTIMATED BUDGET ACTUAL		CORE			TOTAL	2024	2025	2026	2027	
DODGET	ACTUAL	BODGET	ONGOING	ONE-THAL	IOIAL	2024	2020	2020	2027	
160,456	160,456	171,387	-	-	171,387	175,079	178,850	182,702	186,638	
,			-	-					77,380	
			-	-					4,870	
			-	-					930	
		41,957	-	20.000		43,212		45,335	46,402	
		40 220	-			41.040		- 42 700	43,560	
46,020	36,600	40,220	-	6,000	40,220	41,040	41,000	42,700	43,500	
354,390	331,945	330,394	-	28,000	358,394	337,701	344,947	352,277	359,780	
		-6.8%			1.1%	-5.8%	2.1%	2.1%	2.1%	
-	1,395	-	-	-	-	-	-	6,000	15,000	
-	-	-	-	-	-	-	-	4,200	9,000	
-	1,395	-	-	-	-	-	-	10,200	24,000	
354,390	333,340	330,394	-	28,000	358,394	337,701	344,947	362,477	383,780	
(60.250)	(40.250)	(27.838)	_	(28.000)	(55.838)	(17.703)	(6.017)	(3.612)	(3,690)	
			-	-					(2,700)	
(2,473)	(2,473)	(3,087)	-	-	(3,087)	(2,600)	(2,650)	(2,700)	(2,750)	
(65,423)	(44,373)	(33,625)		(28,000)	(61,625)	(23,003)	(11,367)	(9,012)	(9,140)	
(288,967)	(288,967)	(296,769)	-	-	(296,769)	(314,698)	(333,580)	(353,465)	(374,640)	
•	ĺ	,				,		•		
					2.7%	6.0%	6.0%	6.0%	6.0%	
1	1	1			1	1	1	1	1	
	160,456 69,400 2,910 830 39,774 35,000 46,020 354,390  354,390  (60,250) (2,700) (2,473) (65,423)	BOARD BUDGET ESTIMATED ACTUAL  160,456 160,456 69,400 69,400 2,910 2,910 830 605 39,774 39,774 35,000 20,000 46,020 38,800  354,390 331,945  - 1,395 1,395 - 1,395 354,390 333,340  (60,250) (40,250) (2,700) (1,650) (2,473) (2,473) (65,423) (44,373)	BOARD BUDGET	BOARD BUDGET         ESTIMATED ACTUAL         CORE BUDGET         ONGOING           160,456         160,456         171,387         -           69,400         69,400         71,480         -           2,910         2,910         4,500         -           830         605         850         -           35,000         20,000         -         -         -           46,020         38,800         40,220         -         -           354,390         331,945         330,394         -           -         1,395         -         -         -           -         1,395         -         -         -           -         1,395         -         -         -           -         1,395         -         -         -           -         1,395         -         -         -           -         1,395         -         -         -           -         1,395         -         -         -           -         -         -         -         -           354,390         333,340         330,394         -         -           (60,250)	BOARD BUDGET         ESTIMATED ACTUAL         CORE BUDGET         ONGOING         ONE-TIME           160,456         160,456         171,387         -         -           69,400         69,400         71,480         -         -           2,910         2,910         4,500         -         -           830         605         850         -         -           39,774         39,774         41,957         -         -         20,000           46,020         38,800         40,220         -         8,000           354,390         331,945         330,394         -         28,000           - 6.8%           - 1,395         -         -         -           - 1,395         -         -         -           - 354,390         333,340         330,394         -         28,000           (60,250)         (40,250)         (27,838)         -         (28,000)           (2,700)         (1,650)         (2,700)         -         -           (65,423)         (44,373)         (33,625)         -         (28,000)	BOARD BUDGET         ESTIMATED ACTUAL         CORE BUDGET         ONGOING         ONE-TIME         TOTAL           160,456         160,456         171,387         -         -         171,480           69,400         69,400         71,480         -         -         71,480           2,910         2,910         4,500         -         -         4,500           39,774         39,774         41,957         -         -         41,957           35,000         20,000         -         -         20,000         20,000           46,020         38,800         40,220         -         8,000         48,220           354,390         331,945         330,394         -         28,000         358,394           -         1,395         -         -         -         -           -         1,395         -         -         -         -           -         1,395         -         -         -         -           -         1,395         -         -         -         -           -         1,395         -         -         -         -           -         -         -         -	BOARD BUDGET	BOARD   BUDGET   BUDGET   ONGOING   ONE-TIME   TOTAL   2024   2025	BOARD   BUDGET   CORE   BUDGET   ONGOING   ONE-TIME   TOTAL   2024   2025   2026	

CAPITAL REGIONAL DISTRICT

FIVE YEAR CAPITAL EXPENDITURE PLAN SUMMARY - 2023 to 2027

Service No.	1.110 SGI Admin. Expenditures		Carry Forward from 2022	2023	2024	2025	2026	2027	TOTAL
	EXPENDITURE								
	Buildings	В	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Equipment	E	\$0	\$4,000	\$5,000	\$0	\$4,000	\$2,000	\$15,000
	Land	L	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Engineered Structures	S	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Vehicles	V	\$0	\$0	\$0	\$0	\$0	\$0	\$0
			\$0	\$4,000	\$5,000	\$0	\$4,000	\$2,000	\$15,000
	SOURCE OF FUNDS								
	Capital Funds on Hand	Сар	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Debenture Debt (New Debt Only)	Debt	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Equipment Replacement Fund	ERF	\$0	\$4,000	\$5,000	\$0	\$4,000	\$2,000	\$15,000
	Grants (Federal, Provincial)	Grant	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Donations / Third Party Funding	Other	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Reserve Fund	Res	\$0	\$0	\$0	\$0	\$0	\$0	\$0
			<b>\$0</b>	\$4,000	\$5,000	\$0	\$4,000	\$2,000	\$15,000

### CAPITAL REGIONAL DISTRICT 5 YEAR CAPITAL PLAN

2023 - 2027

Project Number

Project number format is "yy-##" "yy" is the last two digits of the year the project is planned to start.

"##" is a numberical value. For example, 23-01 is a project planned to start in

For projects in previous capital plans, use the same project numbers previously

Capital Expenditure Type

Study - Expenditure for feasibility and business case report.

New - Expenditure for new asset only

Renewal - Expenditure upgrades an existing asset and extends the service

ability or enhances technology in delivering that service Replacement - Expenditure replaces an existing asset

Capital Project Title

Input title of project. For example "Asset Name - Roof Replacement", "Main

Water Pipe Replacement".

Capital Project Description

Total Project Budget

capital plan.

Asset Class

B - Buildings

V - Vehicles

L - Land

rovide the total project

budget, even if it extends

beyond the 5 years of this

S - Engineering Structure

Briefly describe project scope and service benefits.

For example: "Full Roof Replacement of a 40 year old roof above the swimming pool area; The new roofing system meets current energy standards with an expected service life of 35 years".

Funding Source Codes

Debt = Debenture Debt (new debt only) ERF = Equipment Replacement Fund

Grant = Grants (Federal, Provincial)

Cap = Capital Funds on Hand Other = Donations / Third Party Funding

Res = Reserve Fund

STLoan = Short Term Loans

WU - Water Utility

If there is more than one funding source, use additional rows for the project.

Carryforward from 2022

Input the carryforward amount from the 2022 capital plan that is remaining to be spent. Forecast this spending in 2023 to 2027.

Maintain Level of Service = Project maintains existing or improved level of service. Advance Board or Corporate Priority = Project is a Board or Corporate priority.

**Emergency** = Project is required for health or safety reasons.

Cost Benefit = Project provide economic benefit to the organization.

Master Plan / Servicing Plan = Plan that identifies new assets required to meet future needs.

Asset Management Plan / Sustainable Service Delivery Plan = Integrated plan that identifies asset replacements based on level of service, criticality,

condition, risk, replacement costs as well as external impacts.

Replacement Plan = Plan that identifies asset replacements based primarily on asset age and/or asset material/type.

Condition Assessment = Assessment that identifies asset replacements based on asset condition.

Cost Estimate Class

Long-term Planning

Class A (±10-15%) = Estimate based on final drawings and specifications; used to evaluate tenders.

Class B (±15-25%) = Estimate based on investigations, studies or prelimminary design; used for budget planning.

Class C (±25-40%) = Estimate based on limited site information; used for program planning.

Class D (±50%) = Estimate based on little/no site information; used for long-term planning.

Service #: 1.110

Service Name: SGI Admin. Expenditures

SECTION 1: PROJECT DESCRIPTION AND BUDGET

Project Number	Capital Expenditure Type	Capital Project Title	Capital Project Description	Total Project Budget	Asset Class	Funding Source	Carryforward from 2022	2023	2024	2025	2026	2027	5 - Year Total
23-01	Replacement	Computer	Phone & Computer Replacements for Director and Manager	\$15,000	Е	ERF	\$0	\$4,000	\$5,000	\$0	\$4,000	\$2,000	\$15,000
			GRAND TOTAL	\$15,000			\$0	\$4,000	\$5,000	\$0	\$4,000	\$2,000	\$15,000

Admin Expenditures (SGI) Reserve Summary Schedule 2023 - 2027 Financial Plan

# Reserve/Fund Summary

Γ	Actual			Budget		
	2022	2023	2024	2025	2026	2027
Operating Reserve Fund	114,807	53,694	30,717	19,325	16,236	21,958
Equipment Replacement Fund	15,787	12,887	8,987	10,087	11,387	19,487
Total	130,593	66,580	39,703	29,411	27,622	41,444

# Reserve Schedule

# Reserve Fund: 1.110 Admin Expenditures (SGI) - Operating Reserve Fund - Bylaw 4146

Surplus monies from operation are transferred into this reserve to fund one-time program costs and to mitigate the fluctuation in requisition.

# **Reserve Cash Flow**

Fund:	1500	Actual			Budget		
Fund Centre:	105546	2022	2023	2024	2025	2026	2027
Beginning Balance		97,705	114,807	53,694	30,717	19,325	16,236
Transfer from Ops Budge	et	40,231	-	-	-	6,000	15,000
Transfer to Ops Budget		(40,250)	(61,113)	(22,977)	(11,392)	(9,089)	(9,278)
Pender Health Referendu	m Costs Recovery	14,435					
Interest Income		2,686					
Ending Balance \$		114,807	53,694	30,717	19,325	16,236	21,958

<u>Assum</u>	ptions/	/Backg	<u>round:</u>

Reserve	Sche	dule
---------	------	------

# Reserve Fund: 1.110 Admin Expenditures (SGI) - Equipment Replacement Fund

ERF Group: SGIADMIN.ERF

# **Reserve Cash Flow**

Fund:	1022	Actual			Budget		
Fund Centre:	101838	2022	2023	2024	2025	2026	2027
Beginning Balance		9,986	15,787	12,887	8,987	10,087	11,387
Transfer from Ops Bud	lget	9,122	1,100	1,100	1,100	5,300	10,100
Planned Purchase		(3,409)	(4,000)	(5,000)	-	(4,000)	(2,000)
Interest Income		88					
Ending Balance \$		15,787	12,887	8,987	10,087	11,387	19,487

Assumptions/Background:

2023 Budget

**SGI Grants in Aid** 

Service: 1.117 SGI Grants in Aid Committee: Electoral Area

# **DEFINITION:**

To make grants-in-aid to any organization deemed to be contributing to the general interest and advantage of the electoral area (Letters Patent - March 24, 1977; April 17, 1985).

# SERVICE DESCRIPTION:

Provide Grants to support organizations that are outside the existing services in an electoral area. Each electoral area budgets their anticipated requirements separately.

# PARTICIPATION:

Southern Gulf Islands Electoral Area.

# **MAXIMUM LEVY:**

Greater of \$129,912 or \$0.05 / \$1,000 on basis of converted hospital assessed value of land and improvements. To a maximum of \$268,871.

# **COMMITTEE:**

**Electoral Areas Committee** 

# **FUNDING:**

				BUDGET	REQUEST			FUTURE PRO	JECTIONS	
1.117 - SGI Grants in Aid	202	2		20	23					
	BOARD BUDGET	ACTUAL	CORE BUDGET	ONGOING	ONE-TIME	TOTAL	2024	2025	2026	2027
OPERATING COSTS										
Grants in Aid	102,514	103,351	100,000	-	-	100,000	100,000	100,000	100,000	100,000
Allocations	5,174	5,174	5,424	-	-	5,424	5,533	5,644	5,756	5,872
Other Expenses	800	549	800	-	-	800	800	800	800	800
TOTAL COSTS	108,488	109,074	106,224	-	-	106,224	106,333	106,444	106,556	106,672
*Percentage Increase over prior year						-2.1%	0.1%	0.1%	0.1%	0.1%
FUNDING SOURCES (REVENUE)										
Balance c/fwd from 2022 to 2023	-	(37)	37	-	-	37	-	-	-	-
Balance c/fwd from 2021 to 2022	(2,714)	(2,714)	-	-	-	-	-	-	-	-
Grants in Lieu of Taxes	(1,089)	(1,089)	(1,117)	-	-	(1,117)	(1,100)	(1,120)	(1,140)	(1,160)
Other Revenue	(100)	(649)	(140)	-	-	(140)	(140)	(140)	(140)	(140)
TOTAL REVENUE	(3,903)	(4,489)	(1,220)	-	-	(1,220)	(1,240)	(1,260)	(1,280)	(1,300)
REQUISITION	(104,585)	(104,585)	(105,004)	-	-	(105,004)	(105,093)	(105,184)	(105,276)	(105,372)
*Percentage increase over prior year Requisition						0.4%	0.1%	0.1%	0.1%	0.1%
·										

2023 Budget

**SGI Economic Development** 

Service: 1.125 SGI Economic Development Committee: Electoral Area

# **DEFINITION:**

Economic Development Commission Establishing Bylaw No. 3803, with authority to offer an economic development service under Section 774.2 of the Local Government Act.

# **SERVICE DESCRIPTION:**

To promote, provide information and assist local service agencies with economic development initiatives.

# **PARTICIPATION:**

Levy on basis of converted hospital assessed value of land and improvements for the Electoral Area of Southern Gulf Islands.

# **MAXIMUM LEVY:**

None stated.

# **COMMISSION:**

Five members including the Director representing the Southern Gulf Islands Electoral Area, and one individual from each of Galiano Island, Mayne Island, Saturna Island and Pender Islands.

# **FUNDING:**

			BUDGET REQUEST					FUTURE PRO	JECTIONS	
4 405 CCI Facultaria Development	202	2		20:	23					
1.125 - SGI Economic Development	BOARD BUDGET	ACTUAL	CORE BUDGET	ONGOING	ONE-TIME	TOTAL	2024	2025	2026	2027
OPERATING COSTS										
Contract for Services Program Development	73,440 29,820	48,001 22,500	75,640 30,110	-	25,406 6,214	101,046 36,324	77,150 30,310	78,690 30,520	80,260 30,730	81,870 30,940
Internal Allocations	5,986	5,986	6,158	-	0,214	6,158	6,281	6,407	6,535	6,665
Building Rent	8,810	8,743	8,990	-	-	8,990	9,140	9,300	9,420	9,530
Operating - Other	5,100	2,234	5,250	-	-	5,250	5,350	5,450	5,550	5,650
TOTAL OPERATING COSTS	123,156	87,464	126,148	-	31,620	157,768	128,231	130,367	132,495	134,655
*Percentage Increase over prior year						28.1%	-18.7%	1.7%	1.6%	1.6%
Transfer to Operating Reserve Fund	-	1,490	-	-	-	-	-	-	-	-
TOTAL COSTS	123,156	88,954	126,148	-	31,620	157,768	128,231	130,367	132,495	134,655
FUNDING SOURCES (REVENUE)										
Balance c/fwd from 2022 to 2023	-	34,970	(3,350)	-	(31,620)	(34,970)	-	-	-	-
Balance c/fwd from 2021 to 2022 Grants in Lieu of Taxes	(2,772)	(2,772) (1,237)	(1,272)	-	-	- (1,272)	- (4.200)	(1,330)	(1.360)	(1,390)
Interest Income	(1,237) (100)	(868)	(1,272)	-	-	(1,272)	(1,300) (100)	(1,330)	(1,360) (100)	(1,390)
TOTAL REVENUE	(4,109)	30,093	(4,722)	-	(31,620)	(36,342)	(1,400)	(1,430)	(1,460)	(1,490)
REQUISITION	(119,047)	(119,047)	(121,426)	-	-	(121,426)	(126,831)	(128,937)	(131,035)	(133,165)
*Percentage increase over prior year Requisition						2.0%	4.5%	1.7%	1.6%	1.6%

# Reserve Schedule

# Reserve Fund: 1.125 SGI Economic Development - Operating Reserve Fund - Bylaw 4146

Surplus monies from operation are transferred into this reserve to fund one-time program costs and to mitigate the fluctuation in requisition.

# **Reserve Cash Flow**

Fund:	1500	Actual	Budget								
Fund Centre:	105547	2022	2023	2024	2025	2026	2027				
Beginning Balance		6,493	8,164	8,164	8,164	8,164	8,164				
Transfer from Ops Bud	dget	1,490	-	-	-	-	-				
Transfer to Ops Budge	et	-	-	-	-	-	-				
Interest Income		181									
Ending Balance \$		8,164	8,164	8,164	8,164	8,164	8,164				

Assumptions/Background:			

# CAPITAL REGIONAL DISTRICT 2023 Budget

**Galiano Island Community Use Building** 

Service: 1.137 Galiano Island Community Use Building Committee: Electoral Area

# **DEFINITION:**

To establish a service for the purpose of constructing and operating a building on Galiano Island that will be used for library, community and local government purposes by Bylaw No. 3792 adopted Dec 2011.

# **SERVICE DESCRIPTION:**

This service provides funding to operate, build and debt service a public use building on Galiano Island. It was started after a successful referendum in 2011. This building is home to the local library run by the Galiano Island Library Society and has a room for public use.

# PARTICIPATION:

A portion of the Electoral Area of Southern Gulf Islands.

# **MAXIMUM LEVY:**

Greater of \$100,100 or \$0.165 / \$1,000 of actual assessed value of land and improvements. To a maximum of \$196,178.

# **MAXIMUM CAPITAL DEBT:**

AUTHORIZED: LA Bylaw No. 3793 (2013) \$ 440,000 BORROWED: LA Bylaw No. 3793A (2014,3.85%) (310,000)

REMAINING AUTHORIZATION \$ 130,000

# **FUNDING:**

				BUDGET	REQUEST		FUTURE PROJECTIONS			
1.137 - Galiano Island Community Use Building	20 BOARD BUDGET	22 ESTIMATED ACTUAL	CORE BUDGET	20 ONGOING	23 ONE-TIME	TOTAL	2024	2025	2026	2027
	BUDGET	ACTUAL	BUDGET	UNGUING	ONE-TIME	IOIAL	2024	2025	2026	2021
OPERATING COSTS										
Allocations	16,165	15,903	20,459	-	-	20,459	20,868	21,285	21,711	22,145
Insurance	1,190	1,190	1,320	-	-	1,320	1,380	1,450	1,520	1,590
Building Maintenance	5,000	4,400	5,150	-	-	5,150	5,260	5,370	5,480	5,590
Utilities	3,800	4,100	3,910	-	-	3,910	3,990	4,070	4,150	4,230
Contingency	1,500	-	1,550	-	-	1,550	1,580	1,610	1,640	1,670
Other Operating Expenses	5,050	4,070	5,198	-	-	5,198	5,300	5,400	5,500	5,600
TOTAL OPERATING COSTS	32,705	29,663	37,587	-		37,587	38,378	39,185	40,001	40,825
*Percentage Increase over prior year						14.9%	2.1%	2.1%	2.1%	2.1%
DEBT / RESERVE										
Transfer to Capital Reserve Fund	3,000	3,000	3,000	_	_	3,000	3,000	3,000	3,000	3,000
MFA Debt Reserve Fund	80	80	60	_	-	60	60	60	60	60
MFA Principal Payment	15,482	15,482	15,482	-	-	15,482	15,482	15,482	15,482	15,482
MFA Interest Payment	11,935	11,935	11,935	-	-	11,935	11,935	11,935	11,935	11,935
TOTAL DEBT / RESERVE	30,497	30,497	30,477			30,477	30,477	30,477	30,477	30,477
TOTAL COSTS	63,202	60,160	68,064	-	-	68,064	68,855	69,662	70,478	71,302
FUNDING SOURCES (REVENUE)										
Surplus C/Fwd 2022 to 2023	_	3,042	(3,042)	_	_	(3,042)	_	_	_	_
Grants in Lieu of Taxes	(43)	(43)	(42)	_	_	(42)	(45)	(50)	(50)	(50)
Other Income	(150)	(150)	(150)	_	_	(150)	(150)	(150)	(150)	(150)
MFA Debt Resv FundEearnings	(80)	(80)	(60)	-	-	(60)	(60)	(60)	(60)	(60)
TOTAL REVENUE	(273)	2,769	(3,294)	-	-	(3,294)	(255)	(260)	(260)	(260)
REQUISITION	(62,929)	(62,929)	(64,770)	-	-	(64,770)	(68,600)	(69,402)	(70,218)	(71,042)
*Percentage increase over prior year Requisition						2.9%	5.9%	1.2%	1.2%	1.2%

CAPITAL REGIONAL DISTRICT

FIVE YEAR CAPITAL EXPENDITURE PLAN SUMMARY - 2023 to 2027

Service No.	1.137	Carry		·	·		·	·
	Galiano Island Community Use Bui	Forward	2023	2024	2025	2026	2027	TOTAL
	•	from 2022						
	EXPENDITURE							
	Buildings	\$0	\$10,000	\$0	\$0	\$0	\$0	\$10,000
	Equipment	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Land	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Engineered Structures	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Vehicles	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	- -	\$0	\$10,000	\$0	\$0	\$0	\$0	\$10,000
	SOURCE OF FUNDS							
	Capital Funds on Hand	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Debenture Debt (New Debt Only)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Equipment Replacement Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Grants (Federal, Provincial)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Donations / Third Party Funding	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Reserve Fund	\$0	\$10,000	\$0	\$0	\$0	\$0	\$10,000
	-	<b>\$</b> 0	\$10,000	\$0	\$0	\$0	\$0	\$10,000

# CAPITAL REGIONAL DISTRICT 5 YEAR CAPITAL PLAN

2023 - 2027

Project Number

Project number format is "vv-##"

"yy" is the last two digits of the year the project is planned to start. "##" is a numberical value. For example, 23-01 is a project planned to start in

For projects in previous capital plans, use the same project numbers previously

ability or enhances technology in delivering that service

Capital Project Title

Input title of project. For example "Asset Name - Roof Replacement", "Main Water Pipe Replacement".

Capital Project Description

Total Project Budget

Provide the total project

budget, even if it extends

beyond the 5 years of this

Briefly describe project scope and service benefits.

For example: "Full Roof Replacement of a 40 year old roof above the swimming pool area; The new roofing system is built current energy standards, designed to minimize maintenance and have an expected service life of 35 years".

Funding Source Codes

Debt = Debenture Debt (new debt only)

Other = Donations / Third Party Funding

If there is more than one funding source, use

ERF = Equipment Replacement Fund

Grant = Grants (Federal, Provincial)

Cap = Capital Funds on Hand

STLoan = Short Term Loans

additional rows for the project.

Res = Reserve Fund

WU - Water Utility

Carryforward from 2021

Input the carryforward amount from the 2022 capital plan that is remaining to be spent. Forecast this spending in 2023 to 2027.

Project Drivers

Maintain Level of Service = Project maintains existing or improved level of service. Advance Board or Corporate Priority = Project is a Board or Corporate priority.

**Emergency** = Project is required for health or safety reasons.

Cost Benefit = Economic benefit to the organization.

Capital Expenditure Type

Study - Expenditure for feasibility and business case report.

New - Expenditure for new asset only

Renewal - Expenditure upgrades an existing asset and extends the service

Replacement - Expenditure replaces an existing asset

Asset Class

I - Land

capital plan.

S - Engineering Structure

B - Buildings

V - Vehicles

Long-term Planning

Master Plan / Servicing Plan = Plan that identifies new assets required to meet future needs

Asset Management Plan / Sustainable Service Delivery Plan = Integrated plan that identifies asset replacements based on level of service, criticality, condition, risk, replacement costs as well as external impacts.

Replacement Plan = Plan that identifies asset replacements based primarily on asset age or asset material/type.

Condition Assessment = Assessment that identifies asset replacements based on asset condition

Class A (±10-15%) = Estimate based on final drawings and specifications; used to evaluate tenders.

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Class C (±25-40%) = Estimate based on limited site information; used for program planning.

Class D (±50%) = Estimate based on little/no site information; used for long-term planning.

Service #: 1.137

Service Name: Galiano Island Community Use Building

Project List and Budget

Project Number	Capital Expenditure Type	Capital Project Title	Capital Project Description	Total Project Budget	Asset Class	Funding Source	Carryforward from 2022	2023	2024	2025	2026	2027	5 - Year Total
21-01	New	Emergency Repairs	Unforseen Emergency Repairs	\$10,000	В	Res	\$0	\$10,000	\$0	\$0	\$0	\$0	\$10,000
			GRAND TOTAL	\$10,000			\$0	\$10,000	\$0	\$0	\$0	\$0	\$10,000

# **Reserve Schedule**

# Reserve Fund: 1.137 Galiano Island Community Use Building Service - Capital Reserve Fund - Bylaw 3939

Reserve established to provide for capital expenditures for or in respect of capital projects and land, machinery or equipment necessary for them and extension or renewal of existing capital works and related debt servicing payments.

# **Reserve Cash Flow**

Fund:	1083	Actual			Budget		
Fund Centre:	102135	2022	2023	2024	2025	2026	2027
Beginning Balance	•	79,756	83,107	76,107	79,107	82,107	85,107
Transfer from Ops	Budget	9,823	3,000	3,000	3,000	3,000	3,000
Transfer from Cap	Fund	-					
Transfer to Cap Fu	nd	(8,750)	(10,000)	-	-	-	-
Interest Income		2,277	-	-	-	-	-
Ending Balance \$		83,107	76,107	79,107	82,107	85,107	88,107

# **Assumptions/Background:**

New Building. Transfers to reserve should provide for future capital repairs and improvements as well as replacement in long term

2023 Budget

**SGI Regional Library** 

Service: 1.138 SGI Regional Library Committee: Electoral Area

# **DEFINITION:**

To establish a service for the purpose of contributing to the cost of maintaining, equipping and operating the Southern Gulf Islands Library service by Bylaw No. 2880 adopted July 2001.

# **SERVICE DESCRIPTION:**

This is a contribution service to provide funding and advisory support for the operation of the Pender Island Public Library and other 4 reading centres on the Southern Gulf Islands. Each centre is managed by volunteers and each has representation on the commission. Funding is provided under a 5-year agreement.

### PARTICIPATION:

The Electoral Area of Southern Gulf Islands.

# **MAXIMUM LEVY:**

Greater of \$165,391 or \$0.07 / \$1,000 of actual assessed value of land and improvements. To a maximum of \$369,698.

# **COMMISSION:**

Southern Gulf Islands Public Library Commission (Bylaw No. 3523, April 9, 2008)

# **FUNDING:**

			BUDGET REQUEST					FUTURE PROJECTIONS				
1.138 - SGI Regional Library	202	22		20	23							
	BOARD BUDGET	ACTUAL	CORE BUDGET	ONGOING	ONE-TIME	TOTAL	2024	2025	2026	2027		
OPERATING COSTS												
Contribution to Library	226,370	226,370	233,160	-	-	233,160	237,820	242,580	247,430	252,380		
Allocations	4,558	4,558	4,656	-	-	4,656	4,749	4,844	4,941	5,040		
Insurance	120	120	140	-	-	140	150	160	170	180		
Other Operating Expenses	1,760	1,151	1,725	-	-	1,725	1,775	1,810	1,850	1,890		
TOTAL COSTS	232,808	232,199	239,681	-	-	239,681	244,494	249,394	254,391	259,490		
*Percentage Increase over prior year						3.0%	2.0%	2.0%	2.0%	2.0%		
FUNDING SOURCES (REVENUE)												
Balance c/fwd from 2022 to 2023	-	1,258	(1,258)	-	-	(1,258)	-	_	-	-		
Balance c/fwd from 2021 to 2022	(1,335)	(1,335)	-	-	-	-	-	-	-	-		
Grants in Lieu of Taxes	(2,370)	(2,370)	(2,447)	-	-	(2,447)	(2,490)	(2,540)	(2,590)	(2,640)		
Other Income	(30)	(679)	(30)	-	-	(30)	(30)	(30)	(30)	(30)		
TOTAL REVENUE	(3,735)	(3,126)	(3,735)	-	-	(3,735)	(2,520)	(2,570)	(2,620)	(2,670)		
REQUISITION	(229,073)	(229,073)	(235,946)	-	-	(235,946)	(241,974)	(246,824)	(251,771)	(256,820)		
*Percentage increase over prior year Requisition						3.0%	2.6%	2.0%	2.0%	2.0%		

# CAPITAL REGIONAL DISTRICT 2023 Budget

**Gossip Island Electric Power Supply** 

Service: 1.170 Gossip Island Electric Power Supply Committee: Electoral Area

# **DEFINITION:**

A service established to provide capital financing for the supply and installation of underwater cabling from Galiano Island to Gossip Island (Bylaw No. 3578 - June 2009).

# SERVICE DESCRIPTION:

This is strictly a financial service by which the CRD has agreed to borrow \$770,000 to fund the replacement of electric cabling to Gossip Island, off Galiano Island. CRD Corporate Services Department, Finance Division manages the service which includes annual debt charges and the related recovery from Gossip Island taxpayers. The service was started in June 2009 after a petition by a majority of residents. Electrical cabling to the island is provided by BC Hydro. The Gossip Island Electrification Society provides liaison with BC Hydro on electrical cabling matters.

# PARTICIPATION:

56 of 66 parcels on Gossip Island

# **MAXIMUM LEVY:**

Greater of \$85,310 or \$3.76 / \$1,000 of actual assessed value of land and improvements.

# **MAXIMUM CAPITAL DEBT:**

AUTHORIZED: LA Bylaw No. 3579 (2012) \$ 770,000 BORROWED: S.I. Bylaw No. 3579 (2012, 2.9%) (715,000)

REMAINING AUTHORIZATION \$ 55,000

# **FUNDING:**

Parcel tax

				BUDGET	REQUEST			FUTURE PRO	JECTIONS	
1.170 - Gossip Island Electric Power Supply	202	2		20	23					
Time Cooop Island Elocation ower capping	BOARD	-	CORE							
	BUDGET	ACTUAL	BUDGET	ONGOING	ONE-TIME	TOTAL	2024	2025	2026	2027
ODEDATING COSTS										
OPERATING COSTS										
Allocations	155	155	111	-	-	111	113	115	118	120
Other Operating Expenses	220	155	220	-	-	220	220	220	220	220
TOTAL OPERATING COSTS	375	310	331		-	331	333	335	338	340
*Percentage Increase over prior year						-11.7%	0.6%	0.6%	0.9%	0.6%
DEBT										
MFA Debt Reserve Fund	180	1,048	150	-	-	150	150	150	150	150
MFA Principal Payment	35,708	35,708	38,382	-	-	38,382	38,382	38,382	38,382	38,382
MFA Interest Payment	20,735	20,735	24,239	-	-	24,239	24,239	24,239	24,239	24,239
TOTAL DEBT	56,623	57,491	62,771	-	-	62,771	62,771	62,771	62,771	62,771
TOTAL COSTS	56,998	57,801	63,102	-	-	63,102	63,104	63,106	63,109	63,111
FUNDING SOURCES (REVENUE)										
Balance c/fwd from 2022 to 2023	-	(593)	593	_	_	593	_	_	-	_
Balance c/fwd from 2021 to 2022	(143)	(143)	-	-	-	-	-	-	-	-
Interest Income	(90)	(277)	(90)	-	-	(90)	(90)	(90)	(90)	(90)
MFA Debt Reserve Fund Earnings	(180)	(203)	(150)	-	-	(150)	(150)	(150)	(150)	(150)
TOTAL REVENUE	(413)	(1,216)	353	-	-	(240)	(240)	(240)	(240)	(240)
REQUISITION - PARCEL TAX	(56,585)	(56,585)	(63,455)			(63,455)	(62,864)	(62,866)	(62,869)	(62,871)
*Percentage increase over prior year Requisition						12.1%	-0.9%	0.0%	0.0%	0.0%

2023 Budget

**Saturna Health Service** 

Service: 1.227 Saturna Health Service Committee: Electoral Area

# **DEFINITION:**

To establish and operate the service of numbering building for Southern Gulf Islands Electoral Area. Bylaw No. 4231 Saturna Health Service Establishment Bylaw adopted in 2018

# **PARTICIPATION:**

Southern Gulf Islands

# **MAXIMUM LEVY:**

Greater of \$40,000 or \$0.17 / \$1,000 of actual assessed value of land and improvements. To a maximum of \$70,442.

# **FUNDING:**

				BUDGET	REQUEST			FUTURE PRO	JECTIONS	
1.227 - Saturna Health Service	202	2	0005	20	23					
	BOARD BUDGET	ACTUAL	CORE BUDGET	ONGOING	ONE-TIME	TOTAL	2024	2025	2026	2027
OPERATING COSTS										
Payment to Saturna Island Meduical Clinic Other Operating Expenses	32,890 651	32,890 651	24,656 671	-	-	24,656 671	29,981 684	30,522 698	30,775 712	31,888 726
TOTAL COSTS	33,541	33,541	25,327	-	-	25,327	30,665	31,220	31,487	32,614
*Percentage Increase over prior year						-24.5%	21.1%	1.8%	0.9%	3.6%
FUNDING SOURCES (REVENUE)										
Balance c/fwd from 2022 to 2023 Interest Income	-	110 (110)	(110)	-	-	(110)	-	-	-	-
Grants in Lieu of Taxes	(2,152)	(2,152)	(2,046)	-	-	(2,046)	(2,260)	(2,310)	(2,360)	(2,410)
TOTAL REVENUE	(2,152)	(2,152)	(2,156)	-	-	(2,156)	(2,260)	(2,310)	(2,360)	(2,410)
REQUISITION	(31,389)	(31,389)	(23,171)	<u>-</u>	-	(23,171)	(28,405)	(28,910)	(29,127)	(30,204)
*Percentage increase over prior year Requisition						-26.2%	22.6%	1.8%	0.8%	3.7%

2023 Budget

**Galiano Health Service** 

Service: 1.228 Galiano Health Service Committee: Electoral Area

# **DEFINITION:**

To provide secure and predictable funding for the Galiano Health Care Centre Bylaw No. 3955 Galiano Health Care Centre Contribution Services Establishment Bylaw adopted in 2014

# **PARTICIPATION:**

Galiano Island

# **MAXIMUM LEVY:**

Greater of \$86,550 or \$0.19 / \$1,000 of actual assessed value of land and improvements. To a maximum of \$225,902.

# **FUNDING:**

				BUDGET	REQUEST			FUTURE PRO	JECTIONS	
1.228 - Galiano Health Service	202	22	0005	20	23					
	BOARD BUDGET	ACTUAL	CORE BUDGET	ONGOING	ONE-TIME	TOTAL	2024	2025	2026	2027
OPERATING COSTS										
Payment to Galiano Health Society Operating - Other	133,127 2,685	133,127 2,699	137,120 2,766	-	-	137,120 2,766	139,860 2,821	142,660 2,876	145,510 2,932	148,420 2,990
TOTAL OPERATING COSTS	135,812	135,826	139,886	-	-	139,886	142,681	145,536	148,442	151,410
*Percentage Increase over prior year						3.0%	2.0%	2.0%	2.0%	2.0%
FUNDING SOURCES (REVENUE)										
Balance c/fwd from 2022 to 2023	-	89	(89)	-	-	(89)	-	-	-	-
Balance c/fwd from 2021 to 2022	(126)	(126)	-	-	-	-	-	-	-	-
Grants in Lieu of Taxes	(90)	(90)	(91)	-	-	(91)	(90)	(90)	(90)	(90)
Other Revenue	-	(103)	(20)	-	-	(20)	(20)	(20)	(20)	(20)
TOTAL REVENUE	(216.00)	(230)	(200)	-	-	(200)	(110)	(110)	(110)	(110)
REQUISITION	(135,596)	(135,596)	(139,686)		<u>-</u>	(139,686)	(142,571)	(145,426)	(148,332)	(151,300)
*Percentage increase over prior year Requisition						3.0%	2.1%	2.0%	2.0%	2.0%

# CAPITAL REGIONAL DISTRICT 2023 Budget

**Pender Island Health Care Service** 

Service: 1.229 Pender Islands Health Care Service Committee: Electoral Area

# **DEFINITION:**

Service established for the purpose of contributing to the costs of administration and operation of the Pender Islands Health Care Centre. Bylaw No. 4441 Pender Island Health Care Centre Contribution Services Establishment Bylaw adopted in 2021

# **PARTICIPATION:**

Pender Island

# **MAXIMUM LEVY:**

Greater of \$235,000 or \$0.1803 / \$1,000 of actual assessed value of land and improvements. To a maximum of \$368,918.

# **FUNDING:**

			BUDGET REQUEST					FUTURE PRO	JECTIONS	
1.229 - Pender Island Health Care Service	202	22	0005	20	23					
	BOARD BUDGET	ACTUAL	CORE BUDGET	ONGOING	ONE-TIME	TOTAL	2024	2025	2026	2027
OPERATING COSTS										
Payment to Pender Health Society Service Establishment Referendum Costs	206,551 14,435	206,551 14,435	229,000	-	-	229,000	235,000	242,000	250,000	265,000
Operating - Other	5,001	5,510	5,420	-	-	5,420	5,510	5,602	5,696	5,792
TOTAL OPERATING COSTS	225,987	226,496	234,420	-	-	234,420	240,510	247,602	255,696	270,792
*Percentage Increase over prior year						3.7%	2.6%	2.9%	3.3%	5.9%
FUNDING SOURCES (REVENUE)										
Balance c/fwd from 2022 to 2023	-	(501)	501	-	-	501	-	-	<u>-</u>	-
Grants in Lieu of Taxes Other Revenue	-	(8)	(2,059)	-	-	(2,059) -	(2,100)	(2,140)	(2,180)	(2,220)
TOTAL REVENUE	-	(509)	(1,558)	-	-	(1,558)	(2,100)	(2,140)	(2,180)	(2,220)
REQUISITION	(225,987)	(225,987)	(232,862)	-	-	(232,862)	(238,410)	(245,462)	(253,516)	(268,572)
*Percentage increase over prior year Requisition						3.0%	2.4%	3.0%	3.3%	5.9%

# CAPITAL REGIONAL DISTRICT 2023 Budget

# **SGI Small Craft Harbour Facilities**

Service: 1.235 SGI Small Craft Harbour Facilities Committee: Electoral Area

#### **DEFINITION:**

A local service, established by Bylaw No. 2614, October 6, 1998, in the Southern Gulf Islands Electoral Area to establish, acquire and operate a service of small craft harbour facilities.

#### SERVICE DESCRIPTION:

The SGI Small Craft Harbour Facilities service funds and operates 12 small craft harbour facilities in the Southern Gulf Islands. The docks are located on Mayne, Galiano, North and South Pender, Saturna, Piers and Vancouver Islands. The service was undertaken by the CRD upon the Federal Government of Canada's divestiture of ownership and operation of small craft harbour facilities. The Federal Government provided 1-time funding of \$1.6 million to the CRD for dock rehabilitation. The service is administered by the Southern Gulf Islands Harbour Commission.

#### **MAXIMUM LEVY:**

Greater of \$112,878 or \$0.10 / \$1,000 of actual assessed value of land and improvements. To a maximum of \$537,742.

#### **COMMISSION:**

Southern Gulf Islands Harbour Commission as established by Bylaw No. 2972 in 2002.

#### **FUNDING:**

Parcel Tax Moorage Fees

				BUDGET F	EQUEST		FUTURE PROJECTIONS			
	20	22		202	23					
1.235 - SGI Small Craft Harbour Facilities	BOARD BUDGET	ESTIMATED ACTUAL	CORE BUDGET	ONGOING	ONE-TIME	TOTAL	2024	2025	2026	2027
OPERATING COSTS										
Management Expenditures:										
Contract for Services	10,370	7,000	10,680	-	-	10,680	10,890	11,110	11,330	11,560
Supplies, Advertising	1,100	1,100	1,140	-	-	1,140	1,160	1,180	1,200	1,220
Travel and Training Internal Allocations	7,570 28,100	3,500 29,010	7,790 30,304	8,600	-	7,790 38,904	7,826 39,515	7,966 40,132	7,965 40,764	8,058 41,411
Insurance	10,710	10,710	11,950	6,000	-	11,950	12,550	13,180	13,840	14,530
Other Operating Expenses	3,180	1,041	1,590	-	-	1,590	1,610	1,630	1,650	1,670
TOTAL MANAGEMENT EXPENDITURES	61,030	52,361	63,454	8,600	-	72,054	73,551	75,198	76,749	78,449
*Percentage Increase over prior year			4.0%	14.1%		18.1%	2.1%	2.2%	2.1%	2.2%
. ,										
Dock Expenditures:	04.000	40.050	05.000			05.000	22.222	07.010	00.000	00.000
Repairs and Maintenance Wharfinger Compensation and Travel	64,620 64,880	46,050 47,750	65,280 63,140	-	-	65,280 63,140	66,020 60,850	67,310 62,080	68,630 63,310	69,960 64,580
Insurance	31,200	31,200	32,060	-	_	32,060	31,080	32,640	34,320	36,000
Electricity	2,870	2,330	2,960			2,960	2,760	2,810	2,860	2,910
Supplies	4,960	3,480	5,080	_	_	5,080	4,920	5,040	5,160	5,280
Operating - Other	18,760	14,500	4,380	-	-	4,380	4,500	4,620	4,740	4,860
TOTAL DOCK EXPENDITURES	187,290	145,310	172,900	-	-	172,900	170,130	174,500	179,020	183,590
*Percentage Increase over prior year			-7.7%			-7.7%	-1.6%	2.6%	2.6%	2.6%
TOTAL OPERATING COSTS	248,320	197,671	236,354	8,600	-	244,954	243,681	249,698	255,769	262,039
*Percentage Increase over prior year			-4.8%	3.5%		-1.4%	-0.5%	2.5%	2.4%	2.5%
DEBT / RESERVE										
Transfer to Capital Reserve Fund	173,600	181,481	129,300	-	-	129,300	133,900	138,700	143,600	148,600
MFA Debt Reserve Fund	11,800	11,800	140	-	-	140	140	140	140	140
MFA Interest MFA Principal	15,600	19,628	43,079 44,414	-	-	43,079 44,414	43,079 44,414	43,079 44,414	43,079 44,414	43,079 44,414
TOTAL DEBT / RESERVE	201,000	212,909	216,933	_	_	216,933	221,533	226,333	231,233	236,233
								·		
TOTAL COSTS	449,320	410,580	453,287	8,600	-	461,887	465,214	476,031	487,002	498,272
FUNDING SOURCES (REVENUE)										
Revenue- Fees	(141,240)	(102,500)	(145,050)	_	_	(145,050)	(140,660)	(143,340)	(146,060)	(148,840)
Grants in Lieu of Taxes	(6,592)	(6,592)	(6,954)	_	_	(6,954)	(6,930)	(7,070)	(7,210)	(7,350)
Other Income	(200)	(200)	(350)	-	-	(350)	(350)	(350)	(350)	(350)
TOTAL REVENUE	(148,032)	(109,292)	(152,354)	-	-	(152,354)	(147,940)	(150,760)	(153,620)	(156,540)
REQUISITION - PARCEL TAX	(301,288)	(301,288)	(300,933)	(8,600)	-	(309,533)	(317,274)	(325,271)	(333,382)	(341,732)
*Percentage increase over prior year Requisition			-0.1%	2.9%		2.7%	2.5%	2.5%	2.5%	2.5%

CAPITAL REGIONAL DISTRICT

FIVE YEAR CAPITAL EXPENDITURE PLAN SUMMARY - 2023 to 2027

Service No.	1.235 SGI Small Craft Harbour		Carry Forward	2023	2024	2025	2026	2027	TOTAL
	Facilities		from 2022						
	EXPENDITURE								
	Buildings	В	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Equipment	E	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Land	L	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Engineered Structures	S	\$416,000	\$492,000	\$229,000	\$125,000	\$50,000	\$0	\$896,000
	Vehicles	V	\$0	\$0	\$0	\$0	\$0	\$0	\$0
			\$416,000	\$492,000	\$229,000	\$125,000	\$50,000	\$0	\$896,000
	SOURCE OF FUNDS								
	Capital Funds on Hand	Сар	\$416,000	\$237,000	\$179,000	\$0	\$0	\$0	\$416,000
	Debenture Debt (New Debt Only)	Debt	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Equipment Replacement Fund	ERF	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Grants (Federal, Provincial)	Grant	\$0	\$30,000	\$0	\$0	\$0	\$0	\$30,000
	Donations / Third Party Funding	Other	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Reserve Fund	Res	\$0	\$225,000	\$50,000	\$125,000	\$50,000	\$0	\$450,000
			\$416,000	\$492,000	\$229,000	\$125,000	\$50,000	\$0	\$896,000

#### CAPITAL REGIONAL DISTRICT **5 YEAR CAPITAL PLAN**

2023 - 2027

Project Number

Project number format is "yy-##"

"yy" is the last two digits of the year the project is planned to start. "##" is a numberical value. For example, 23-01 is a project planned to start in 2023.

For projects in previous capital plans, use the same project numbers previously

Capital Expenditure Type

Study - Expenditure for feasibility and business case report.

New - Expenditure for new asset only

Renewal - Expenditure upgrades an existing asset and extends the service ability or enhances technology in delivering that service

Replacement - Expenditure replaces an existing asset

Capital Project Title

**Capital Project Description** 

Briefly describe project scope and service benefits.

For example: "Full Roof Replacement of a 40 year old roof above the swimming pool area; The new roofing system is built current energy standards, designed to minimize maintenance and have an expected service life of 35 years".

Carryforward from 2022

Input the carryforward amount from the 2022 capital plan that is remaining to be spent. Forecast this spending in 2023 to 2027.

Project Drivers

Maintain Level of Service = Project maintains existing or improved level of

Advance Board or Corporate Priority = Project is a Board or Corporate priority.

Total Project Budget

Provide the total project budget, even if it extends beyond the 5 years of this capital plan.

S - Engineering Structure

Asset Class

**B** - Buildings

V - Vehicles

I - Land

Funding Source Codes

Debt = Debenture Debt (new debt only) ERF = Equipment Replacement Fund Grant = Grants (Federal, Provincial) Cap = Capital Funds on Hand

Other = Donations / Third Party Funding Res = Reserve Fund

STLoan = Short Term Loans WU - Water Utility

If there is more than one funding source, use additional rows for the project.

Long-term Planning

Master Plan / Servicing Plan = Plan that identifies new assets required to meet future needs.

Asset Management Plan / Sustainable Service Delivery Plan = Integrated plan that identifies asset replacements based on level of service, criticality, condition, risk, replacement costs as well as external impacts.

Replacement Plan = Plan that identifies asset replacements based primarily on asset age or asset material/type.

Condition Assessment = Assessment that identifies asset replacements based on asset condition.

Cost Estimate Class

Class A ( $\pm 10$ -15%) = Estimate based on final drawings and specifications; used to evaluate tenders.

Class B ( $\pm$ 15-25%) = Estimate based on investigations, studies or prelimminary design; used for budget planning.

Class C (±25-40%) = Estimate based on limited site information; used for program planning.

Class D (±50%) = Estimate based on little/no site information; used for long-term planning.

Input title of project. For example "Asset Name - Roof Replacement", "Main Water Pipe Replacement".

Service #: 1.235

SGI Small Craft Harbour Facilities Service Name:

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Project Number	Capital Expenditure Type	Capital Project Title	Capital Project Description	Total Project Budget	Asset Class	Funding Source	Carryforward from 2022	2023	2024	2025	2026	2027	5 - Year Total
19-02	Renewal	Retreat Cove	Upgrades to the Retreat Cove Dock Facility to maintain level of service.	\$185,000	S	Cap	\$179,000	\$0	\$179,000	\$0	\$0	\$0	\$179,000
19-03	Decommission	Horton Bay	Decommission the Horton Bay dock after construction of the Anson Road facility.	\$100,000	s	Сар	\$80,000	\$80,000	\$0	\$0	\$0	\$0	\$80,000
21-02	Renewal	Inspections	Detailed inspections including underwater inspection.	\$125,000	S	Res	\$0	\$125,000	\$0	\$0	\$0	\$0	\$125,000
21-03	Renewal	ANNUAL PROVISIONAL: Dock Improvements	An annual provisional fund is required to address unplanned dock safety issues.	\$250,000	s	Res	\$0	\$100,000	\$50,000	\$50,000	\$50,000	\$0	\$250,000
22-02	Renewal	Swartz Bay Improvements & Dock Replacement	Dock improvements outlined from the 18-01 Inspection project with dock replacement happening in 2022.	\$175,000	s	Res	\$0	\$0	\$0	\$75,000	\$0	\$0	\$75,000
17-01	New	Piers Island Additional Float	Installation of additional float at the Piers Island dock.	\$524,700	s	Сар	\$157,000	\$157,000	\$0	\$0	\$0	\$0	\$157,000
23-01	Renewal	Miners Bay Wharfhead Deck Resurfacing	Project to replace failing decking at Miners Bay which has been flagged as a safety hazard	\$30,000	S	Grant	\$0	\$30,000	\$0	\$0	\$0	\$0	\$30,000
			GRAND TOTAL	\$1,389,700			\$416,000	\$492,000	\$229,000	\$125,000	\$50,000	\$0	\$896,000

Service: 1.235 SGI Small Craft Harbour Facilities

Project Number Retreat Cove Upgrades to the Retreat Cove Dock
Capital Project Title Capital Project Description
Capital Project Description

Retreat Cove Capital Project Description
Capital Project Description

Project Rationale This project includes works to maintain the current level of service as recommended in the Moffatt & Nichol Summary Report for Southern Gulf Islands Harbour Commission (SGIHC) Facilities December 11, 2015 and Stantec's 2018 top-side inspection. Recommended works include repairs to the approach piles, and repairs to the floats.

19-03 Horton Bay Decommission the Horton Bay dock after Project Number Capital Project Title Capital Project Description construction of the Anson Road facility.

Project Rationale This project is for decommissioning of the Horton Bay facility after construction of the Anson Road dock. Funds are required to carry out the required archeological investigation and retain a contractor to remove the infrastructure.

Project Number 21-02 Capital Project Title Inspections Capital Project Description Detailed inspections including underwater inspection.

Project Rationale Dock inspection, repair and maintenance is an iterative process that requires periodic review of the facilities and re-evaluation of proposed work plans and residual life estimates. This budget is for a "Top Side and Underwater" inspection and will be used to re-evaluate the 5 Year capital Program. Due to recent inspections and resulting works this project has been deferred until 2023.

Project Number 21-03 Capital Project Title ANNUAL PROVISIONAL: Dock Improvements Capital Project Description An annual provisional fund is required to address unplanned dock safety issues.

Project Rationale Funds are required for unplanned & minor repairs such as minor board replacement, painting, emergency repairs, and electrical repairs.

Project Number 22-02 Capital Project Title Swartz Bay Improvements & Dock Replacement Capital Project Description O1 Inspection project with dock replacement happening in 2022.

Project Rationale This project includes works to maintain the current level of service as recommended in Stantec's 2018 inspection. Recommended works include approach decking, bull rail, and hand rail repair and replacements, float and gangway repairs. Funds are required for staff to retain a contractor to carry out the works. In 2020 it was noted that float B had rotting frame indicating requirement to replace the float.

Project Number 17-01	Capital Project Title Piers Island Additional Float	Capital Project Description Installation of additional float at the Piers Island dock.
Project Rationale		
		_
Project Number 23-01	Capital Project Title Miners Bay Wharfhead Deck Resurfacing	Capital Project Description Project to replace failing decking at Miners Bay which has been flagged as a safety

# Reserve Schedule (Revised)

# Reserve Fund: 1.235 SGI Harbour Facilities - Capital Reserve Fund - Bylaw 2719

Surplus money from the operation of small craft harbour facilities services may be paid from time to time into the reserve fund.

# Reserve Cash Flow

Fund:	1054	Actual			Budget		
Fund Centre:	101467	2022	2023	2024	2025	2026	2027
Beginning Balance	•	186,129	189,768	94,068	177,968	191,668	285,268
Transfer from Ops	Budget	184,146	129,300	133,900	138,700	143,600	148,600
Transfer from Cap	Fund	-					
Transfer to Cap Fu	nd	(195,800)	(225,000)	(50,000)	(125,000)	(50,000)	-
Interest Income		15,294					
Ending Balance \$		189,768	94,068	177,968	191,668	285,268	433,868

Assumptions/Background:			

# **CAPITAL REGIONAL DISTRICT**

2023 Budget

**SGI House Numbering** 

Service: 1.314 SGI Building Numbering Committee: Electoral Area

# **DEFINITION:**

To establish and operate the service of numbering building for Southern Gulf Islands Electoral Area. Established by Bylaw No. 3230 (2004).

Southern Gulf Islands Building Numbering Regulation Bylaw No. 3231.

# **SERVICE DESCRIPTION:**

Implementation and maintenance of a building numbering system with corresponding notification and mapped integration with departmental operations and emergency services.

# **PARTICIPATION:**

Southern Gulf Islands

# **MAXIMUM LEVY:**

None stated.

#### **FUNDING:**

Requisition

				BUDGET	REQUEST		FUTURE PROJECTIONS			
1.314 - SGI House Numbering	202	22		20	23					
	BOARD BUDGET	ACTUAL	CORE BUDGET	ONGOING	ONE-TIME	TOTAL	2024	2025	2026	2027
OPERATING COSTS										
Building Inspection	8,948	8,948	9,220	-	-	9,220	9,400	9,590	9,780	9,980
Allocations Other Operating Expenses	467 70	467 43	474 70	-	-	474 70	484 70	493 70	503 70	513 70
TOTAL COSTS	9,485	9,458	9,764	-	-	9,764	9,954	10,153	10,353	10,563
*Percentage Increase over prior year						2.9%	1.9%	2.0%	2.0%	2.0%
FUNDING SOURCES (REVENUE)										
Balance c/fwd from 2022 to 2023	-	42	(42)	-	-	(42)	-	-	-	-
Balance c/fwd from 2021 to 2022	(43)	(43)	- (400)	-	-	- (400)	- (400)	- (400)	- (400)	- (400)
Grants in Lieu of Taxes Interest Income	(97) (10)	(97) (25)	(100) (10)	-	-	(100) (10)	(100) (10)	(100) (10)	(100) (10)	(100) (10)
interest income	(10)	(23)	(10)	-	-	(10)	(10)	(10)	(10)	(10)
TOTAL REVENUE	(150)	(123)	(152)	-	-	(152)	(110)	(110)	(110)	(110)
REQUISITION	(9,335)	(9,335)	(9,612)	<u>-</u>		(9,612)	(9,844)	(10,043)	(10,243)	(10,453)
*Percentage increase over prior year Requisition						3.0%	2.4%	2.0%	2.0%	2.1%

# CAPITAL REGIONAL DISTRICT 2023 Budget

**SGI Livestock Injury Compensation** 

Service: 1.341 SGI Livestock Injury Compensation Committee: Electoral Area

# **DEFINITION:**

The service is established for payment of claims of the owners of livestock killed or injured by a dog over the age of four months, the owner of which is unknown and, after diligent inquiry, cannot be found, as permitted by the *Local Government Act*. (Livestock Injury Compensation Service (Southern Gulf Islands) Bylaw No. 1, 2021)

# **PARTICIPATION:**

Southern Gulf Islands Electoral Area.

# **MAXIMUM LEVY:**

None stated.

# **FUNDING:**

Requisition

				BUDGET F	REQUEST			FUTURE PRO	JECTIONS	
1.341 - SGI Livestock Injury Compensation	202 BOARD		CORE	20:						
	BUDGET	ACTUAL	BUDGET	ONGOING	ONE-TIME	TOTAL	2024	2025	2026	2027
OPERATING COSTS										
Allocations	150	150	158	-	-	158	161	164	167	170
Compensation Claim Payments	3,000	-	3,000	-	-	3,000	3,000	3,000	3,000	3,000
TOTAL COSTS	3,150	150	3,158	-	-	3,158	3,161	3,164	3,167	3,170
*Percentage Increase over prior year						0.3%	0.1%	0.1%	0.1%	0.1%
FUNDING SOURCES (REVENUE)										
Balance c/fwd from 2022 to 2023 Other Income	-	3,053 (53)	(3,053) (34)	-	-	(3,053) (34)	-	-	-	-
Other Income	-	(55)	(34)	-	-	(34)	_	-	-	-1
TOTAL REVENUE	-	3,000	(3,087)	-	-	(3,087)	-	-	-	-
REQUISITION	(3,150)	(3,150)	(71)	-	-	(71)	(3,161)	(3,164)	(3,167)	(3,170)
*Percentage increase over prior year Requisition						-97.7%	4329.0%	0.1%	0.1%	0.1%

# CAPITAL REGIONAL DISTRICT

2023 Budget

**South Galiano Fire Protection** 

Service: 1.352 South Galiano Fire Committee: Electoral Area

#### **DEFINITION:**

A local service area established to provide fire protection and emergency response on a volunteer basis to the southern part of Galiano Island. Fire department is operated by the South Galiano Fire Protection Society in accordance with a written agreement between the Society and the CRD. Bylaw No. 70 (January 13, 1971). Repealed and replaced by Bylaw No. 2148 (January 12, 1994) Local Service Area #25 - M-764. Amended by Bylaw No. 3224 to add emergency response.

#### PARTICIPATION:

On taxable school assessments, excluding property that is taxable for school purposes only by Special Act. Specified Area #1 - A(764).

#### **MAXIMUM LEVY:**

Greater of \$470,000 or \$1.157 / \$1,000 of actual assessments. To a maximum of \$863,369.

#### **FUNDING:**

Requisition

				BUDGET F	REQUEST		FUTURE PROJECTIONS			
1.352 - South Galiano Fire Protection	202	2		20:	23					
1.002 - Could Guillano I il C i Totoction	BOARD	ESTIMATED	CORE	20.						
	BUDGET	ACTUAL	BUDGET	ONGOING	ONE-TIME	TOTAL	2024	2025	2026	2027
OPERATING COSTS										
Honorarium and Call Out Pay	191,150	194.000	194,970			194,970	198,870	202,850	206,910	211.050
Travel - Vehicles	29,600	18,000	30,260	-	-	30,260	30,830	31,410	32,000	32,600
Insurance	5,450	12,790	7,790	8,500	_	16,290	16,700	17,110	17,550	18,000
Staff Development	31,120	24,000	30,050	· -	-	30,050	30,050	30,050	30,650	31,260
Maintenance	9,350	14,680	9,630	14,000	-	23,630	24,100	24,580	25,070	25,580
Internal Allocations	14,660	14,660	16,949	-	-	16,949	17,287	17,633	17,986	18,346
Operating Supplies and Other	35,020	28,038	36,640	-	-	36,640	37,320	38,030	38,760	39,520
TOTAL OPERATING COSTS	316,350	306,168	326,289	22,500	-	348,789	355,157	361,663	368,926	376,356
*Percentage Increase over prior year						10.3%	1.8%	1.8%	2.0%	2.0%
CAPITAL / RESERVE										
Capital Equipment Purchases	5,810	5,000	5,980	_	_	5,980	6,100	6,220	8,640	8,810
Transfer to Capital Reserve Fund		-	4,257	_	_	4,257	18,205	93,245	27,000	27,540
Transfer to Equipment Replacement Fund	83,600	94,592	84,000	-	-	84,000	85,680	27,236	108,181	110,282
TOTAL CAPITAL / RESERVE	89,410	99,592	94,237			94,237	109,985	126,701	143,821	146,632
MFA DEBT										
MFA Debt Reserve Fund	22,620	22,620	420	_	_	420	420	420	420	420
Principal Payment	-	-	64,945	_	_	64,945	64,945	64,945	64,945	64,945
Interest Payment	44,068	44,068	76,082	-	-	76,082	76,082	76,082	76,082	76,082
TOTAL MFA DEBT	66,688	66,688	141,447	_	_	141,447	141,447	141,447	141,447	141,447
	•	,		22.500		Ĺ	Í	•	•	,
TOTAL COSTS	472,448	472,448	561,973	22,500	-	584,473	606,589	629,811	654,194	664,435
*Percentage Increase over prior year						23.7%	3.8%	3.8%	3.9%	1.6%
FUNDING SOURCES (REVENUE)										
Parcel Tax	(66,688)	(66,688)	(141,027)	-	-	(141,027)	(141,027)	(141,027)	(141,027)	(141,027)
Other Income	(700)	(700)	(1,120)	-	-	(1,120)	(1,120)	(1,120)	(1,120)	(1,120)
TOTAL REVENUE	(67,388)	(67,388)	(142,147)	-	-	(142,147)	(142,147)	(142,147)	(142,147)	(142,147)
REQUISITION	(405,060)	(405,060)	(419,826)	(22,500)	-	(442,326)	(464,442)	(487,664)	(512,047)	(522,288)
*Percentage increase over prior year										
Requisition			ĺ			9.2%	5.0%	5.0%	5.0%	2.0%
Parcel Tax						111.5%	0.0%	0.0%	0.0%	0.0%
Combined						23.7%	3.8%	3.8%	3.9%	1.6%

CAPITAL REGIONAL DISTRICT

FIVE YEAR CAPITAL EXPENDITURE PLAN SUMMARY - 2023 to 2027

Service No.	1.352		Carry						
	South Galiano Fire		Forward	2023	2024	2025	2026	2027	TOTAL
			from 2022						
	EXPENDITURE								
	Buildings	В	\$30,000	\$40,000	\$0	\$0	\$0	\$0	\$40,000
	Equipment	Е	\$0	\$15,000	\$10,000	\$10,200	\$10,800	\$9,700	\$55,700
	Land	L	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Engineered Structures	S	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Vehicles	V	\$0	\$185,000	\$400,000	\$85,000	\$85,000	\$0	\$755,000
			\$30,000	\$240,000	\$410,000	\$95,200	\$95,800	\$9,700	\$850,700
	SOURCE OF FUNDS								
	Capital Funds on Hand	Сар	\$30,000	\$40,000	\$0	\$0	\$0	\$0	\$40,000
	Debenture Debt (New Debt Only)	Debt	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Equipment Replacement Fund	ERF	\$0	\$200,000	\$410,000	\$10,200	\$95,800	\$9,700	\$725,700
	Grants (Federal, Provincial)	Grant	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Donations / Third Party Funding	Other	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Reserve Fund	Res	\$0	\$0	\$0	\$85,000	\$0	\$0	\$85,000
			\$30,000	\$240,000	\$410,000	\$95,200	\$95,800	\$9,700	\$850,700

#### CAPITAL REGIONAL DISTRICT 5 YEAR CAPITAL PLAN

2023 - 2027

Project Number

Project number format is "yy-##" "yy" is the last two digits of the year the project is planned to start.

"##" is a numberical value. For example, 23-01 is a project planned to start in 2023.

For projects in previous capital plans, use the same project numbers previously assigned.

Capital Expenditure Type

Study - Expenditure for feasibility and business case report.

New - Expenditure for new asset only

Renewal - Expenditure upgrades an existing asset and extends the service ability or

enhances technology in delivering that service

Capital Project Title

Input title of project. For example "Asset Name - Roof Replacement", "Main Water

Pipe Replacement".

Capital Project Description

Total Project Budget

capital plan.

Asset Class

B - Buildings

V - Vehicles

L - Land

rovide the total project

budget, even if it extends

S - Engineering Structure

beyond the 5 years of this

Briefly describe project scope and service benefits.

Debt = Debenture Debt (new debt only) ERF = Equipment Replacement Fund

Grant = Grants (Federal, Provincial) Cap = Capital Funds on Hand

Other = Donations / Third Party Funding

For example: "Full Roof Replacement of a 40 year old roof above the swimming pool area; The new roofing system is

built current energy standards, designed to minimize maintenance and have an expected service life of 35 years".

Res = Reserve Fund

**Funding Source Codes** 

STLoan = Short Term Loans

WU - Water Utility

If there is more than one funding source, use additional rows for the project.

Carryforward from 2022

Input the carryforward amount frin tge 2022 capital plan that

is remaining to be spent. Forecast this spending in 2023 to

Project Drivers

Maintain Level of Service = Project maintains existing or improved level of service.

Advance Board or Corporate Priority = Project is a Board or Corporate priority.

Emergency = Project is required for health or safety reasons.

Cost Benefit = Economic benefit to the organization.

Long-term Planning

Master Plan / Servicing Plan = Plan that identifies new assets required to meet future needs.

Asset Management Plan / Sustainable Service Delivery Plan = Integrated plan that identifies asset replacements based on level of service, criticality,

condition, risk, replacement costs as well as external impacts.

Replacement Plan = Plan that identifies asset replacements based primarily on asset age or asset material/type.

Condition Assessment = Assessment that identifies asset replacements based on asset condition.

Cost Estimate Class

Class A (±10-15%) = Estimate based on final drawings and specifications; used to evaluate tenders.

Class B (±15-25%) = Estimate based on investigations, studies or prelimminary design; used for budget planning.

Class C (±25-40%) = Estimate based on limited site information; used for program planning.

Class D (±50%) = Estimate based on little/no site information; used for long-term planning.

1.352 Service #:

Service Name: South Galiano Fire

Project Lis	st and Budget												
Project Number	Capital Expenditure Type	Capital Project Title	Capital Project Description	Total Project Budget	Asset Class	Funding Source	Carryforward from 2022	2023	2024	2025	2026	2027	5 - Year Total
18-02	Replacement	South Galiano Fire Hall	Post-disaster Fire Hall	\$2,410,000	В	Cap	\$30,000	\$40,000	\$0	\$0	\$0	\$0	\$40,000
23-01	Replacement	Turn out Gear	Turn out gear	\$35,700	E	ERF	\$0	\$10,000	\$5,000	\$5,200	\$10,800	\$4,700	\$35,700
23-02	Replacement	Replace firehose	To replace existing firehose	\$20,000	E	ERF	\$0	\$5,000	\$5,000	\$5,000	\$0	\$5,000	\$20,000
23-03	New	Medic 1 Acquisition	Medical Response Truck (new acquisition)	\$85,000	V	Res	\$0	\$0	\$0	\$85,000	\$0	\$0	\$85,000
24-01	Replacement	Replace Engine 1, F00858	Replace Engine 1, F00858	\$650,000	V	ERF	\$0	\$185,000	\$400,000	\$0	\$0	\$0	\$585,000
26-03	Replacement	Command Unit	Replacement of Command Unit (2004 GMC)	\$85,000	V	ERF	\$0	\$0	\$0	\$0	\$85,000	\$0	\$85,000
			GRAND TOTAL	\$3,285,700			\$30,000	\$240,000	\$410,000	\$95,200	\$95,800	\$9,700	\$850,700

South Galiano Fire Protection Reserve Summary Schedule 2023 - 2027 Financial Plan

# **Reserve/Fund Summary**

	Actual	Budget								
	2022	2023	2024	2025	2026	2027				
Equipment Replacement Fund	485,739	369,739	45,419	62,455	74,836	175,418				
Capital Reserve Fund	-	4,257	22,462	30,707	57,707	85,247				
Total	485,739	373,996	67,881	93,162	132,543	260,665				

# Reserve Schedule

# Reserve Fund: 1.352 South Galiano Fire Protection - Equipment Replacement Fund

ERF Group: SGALFIRE.ERF

# **Reserve Cash Flow**

Fund:	1022	Actual			Budget			
Fund Centre:	101431	2022	2023	2024	2025	2026	2027	
Beginning Balance		467,825	485,739	369,739	45,419	62,455	74,836	
Transfer from Ops Budg	jet	78,117	84,000	85,680	27,236	108,181	110,282	
Planned Purchase		(64,229)	(200,000)	(410,000)	(10,200)	(95,800)	(9,700)	
Interest Income		4,026						
Ending Balance \$		485,739	369,739	45,419	62,455	74,836	175,418	

# Assumptions/Background:

Need to transfer as much as operating budget will allow in order to fund replacement of fire vehicles and equipment.

Reserve Schedule	

# Reserve Fund: 1.352 South Galiano Fire Protection - Capital Reserve Fund (to be created)

TO BE CREATED

# **Reserve Cash Flow**

Fund:	TBD				Budget		
Fund Centre:	TBD	2022	2023	2024	2025	2026	2027
Beginning Balance		-	-	4,257	22,462	30,707	57,707
Transfer from Ops Budg	get	-	4,257	18,205	93,245	27,000	27,540
Planned Purchase		-	-	-	(85,000)	-	-
Interest Income		-					
Ending Balance \$		-	4,257	22,462	30,707	57,707	85,247

<u>Assumpt</u>	<u>tions/Bac</u>	<u>kground:</u>

# **CAPITAL REGIONAL DISTRICT**

2023 Budget

**Pender Fire Protection** 

Service: 1.356 Pender Island Fire Protection & Emergency Response Service Committee: Electoral Area

#### **DEFINITION:**

A specified area established to provide fire protection and emergency response on a volunteer basis to Pender Islands. Local Service Bylaw No. 2050 (October 28, 1992). Amended by Bylaw No. 3015 (November 29, 2002) to increase the levy rate to \$1.87. Amended by Bylaw No. 3283 to change the name and geographical area to include both North and South Pender Islands to create one fire service area known as the Pender Islands Fire Protection & Emergency Response Service. This Amendment also decreased the levy to \$0.92.

#### PARTICIPATION:

On all lands and improvements on the basis of taxable hospital district assessments. Local Service Area #18 - J(764).

# **MAXIMUM LEVY:**

Bylaw No. 3994 states "Greater of \$918,000 or \$0.998 / \$1,000" to a maximum of \$2,029,942.

#### **FUNDING:**

Requisition

				BUDGET F	REQUEST		FUTURE PROJECTIONS					
1.356 - Pender Fire Protection	2022 BOARD ESTIMATED BUDGET ACTUAL		CORE BUDGET	202 ONGOING	23 ONE-TIME	TOTAL	2024	2025	2026	2027		
OPERATING COSTS												
Travel - Vehicles Insurance Payment - Fire Protection Society Internal Allocations Operating - Other	12,440 8,660 817,368 42,560 16,090	12,440 8,660 817,368 42,560 16,090	12,810 9,690 868,381 44,856 16,490	12,000	- - - -	12,810 9,690 880,381 44,856 16,490	13,070 10,170 941,727 45,753 16,770	13,330 10,680 984,632 46,668 17,050	13,600 11,210 1,007,515 47,601 17,340	13,870 11,770 1,029,356 48,553 17,630		
TOTAL OPERATING COSTS	897,118	897,118	952,227	12,000	-	964,227	1,027,490	1,072,360	1,097,266	1,121,179		
*Percentage Increase over prior year			6.1%	1.3%		7.5%	6.6%	4.4%	2.3%	2.2%		
CAPITAL / RESERVE												
Transfer to Equipment Replacement Fund Transfer to Capital Reserve Fund	78,253 78,253	78,253 78,253	83,023 83,023	1,059 1,059	-	84,082 84,082	89,647 89,647	93,588 93,588	95,767 95,767	97,857 97,857		
TOTAL CAPITAL / RESERVE	156,506	156,506	166,046	2,118	-	168,164	179,294	187,176	191,534	195,714		
Debt Costs	111,596	111,596	111,596	-	-	111,596	111,596	111,596	64,503	-		
TOTAL COSTS	1,165,220	1,165,220	1,229,869	14,118	-	1,243,987	1,318,380	1,371,132	1,353,303	1,316,893		
FUNDING SOURCES (REVENUE)												
Transfer from Reserve Fund Grants in Lieu of Taxes Other Income	(111,596) (9,488) (1,530)	(111,596) (9,488) (1,530)	(111,596) (10,009) (1,540)	- - -	- - -	(111,596) (10,009) (1,540)	(111,596) (9,970) (1,550)	(111,596) (10,170) (1,560)	(64,503) (10,370) (1,570)	(10,580) (1,580)		
TOTAL REVENUE	(122,614)	(122,614)	(123,145)	-	-	(123,145)	(123,116)	(123,326)	(76,443)	(12,160)		
REQUISITION	(1,042,606)	(1,042,606)	(1,106,724)	(14,118)	-	(1,120,842)	(1,195,264)	(1,247,806)	(1,276,860)	(1,304,733)		
*Percentage increase over prior year Requisition			6.1%	1.4%		7.5%	6.6%	4.4%	2.3%	2.2%		

CAPITAL REGIONAL DISTRICT

FIVE YEAR CAPITAL EXPENDITURE PLAN SUMMARY - 2023 to 2027

Service No.	1.356		Carry						
	Pender Island Fire		Forward	2023	2024	2025	2026	2027	TOTAL
			from 2022						
	EXPENDITURE								
	Buildings	В	\$0	\$15,000	\$0	\$0	\$0	\$0	\$15,000
	Equipment	E	\$0	\$15,000	\$28,000	\$105,000	\$18,000	\$23,000	\$189,000
	Land	L	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Engineered Structures	S	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Vehicles	V	\$0	\$215,000	\$0	\$0	\$0	\$0	\$215,000
			\$0	\$245,000	\$28,000	\$105,000	\$18,000	\$23,000	\$419,000
	SOURCE OF FUNDS								
	Capital Funds on Hand	Сар	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Debenture Debt (New Debt Only)	Debt	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Equipment Replacement Fund	ERF	\$0	\$230,000	\$28,000	\$105,000	\$18,000	\$23,000	\$404,000
	Grants (Federal, Provincial)	Grant	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Donations / Third Party Funding	Other	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Reserve Fund	Res	\$0	\$15,000	\$0	\$0	\$0	\$0	\$15,000
			<b>\$0</b>	\$245,000	\$28,000	\$105,000	\$18,000	\$23,000	\$419,000

#### CAPITAL REGIONAL DISTRICT **5 YEAR CAPITAL PLAN**

2023 - 2027

Project Number

Project number format is "yy-##"

"yy" is the last two digits of the year the project is planned to start. "##" is a numberical value. For example, 23-01 is a project planned to start in 2023.

For projects in previous capital plans, use the same project numbers previously

Capital Expenditure Type

Study - Expenditure for feasibility and business case report.

New - Expenditure for new asset only

**Renewal** - Expenditure upgrades an existing asset and extends the service

Replacement - Expenditure replaces an existing asset

Capital Project Title

Input title of project. For example "Asset Name - Roof Replacement", "Main Water Pipe Replacement".

ability or enhances technology in delivering that service

Asset Class L - Land

capital plan.

S - Engineering Structure

B - Buildings

V - Vehicles

Capital Project Description

Total Project Budget

Provide the total project

budget, even if it extends

beyond the 5 years of this

Briefly describe project scope and service benefits.

For example: "Full Roof Replacement of a 40 year old roof above the swimming pool area; The new roofing system is built current energy standards, designed to minimize maintenance and have an expected service life of 35 years".

Funding Source Codes

Debt = Debenture Debt (new debt only)

ERF = Equipment Replacement Fund Grant = Grants (Federal, Provincial)

Cap = Capital Funds on Hand

Other = Donations / Third Party Funding Res = Reserve Fund

STLoan = Short Term Loans WU - Water Utility

If there is more than one funding source, use additional rows for the project.

Carryforward from 2022

Input the carryforward amount frin tge 2022 capital plan that is remaining to be spent. Forecast this spending in

Project Drivers

Maintain Level of Service = Project maintains existing or improved level of service.

Advance Board or Corporate Priority = Project is a Board or Corporate priority.

Emergency = Project is required for health or safety reasons Cost Benefit = Economic benefit to the organization.

Long-term Planning

2023 to 2027.

Master Plan / Servicing Plan = Plan that identifies new assets required to meet future needs.

Asset Management Plan / Sustainable Service Delivery Plan = Integrated plan that identifies asset replacements based on level of service, criticality,

condition, risk, replacement costs as well as external impacts.

Replacement Plan = Plan that identifies asset replacements based primarily on asset age or asset material/type.

Condition Assessment = Assessment that identifies asset replacements based on asset condition.

Cost Estimate Class

Class A (±10-15%) = Estimate based on final drawings and specifications; used to evaluate tenders.

Class B (±15-25%) = Estimate based on investigations, studies or prelimminary design; used for budget planning.

Class C (±25-40%) = Estimate based on limited site information; used for program planning.

Class D (±50%) = Estimate based on little/no site information; used for long-term planning.

1.356 Service #:

Service Name: Pender Island Fire

Project List and Budget

Project Lis	st and Budge	ı.			_				,				
Project Number	Capital Expenditure Type	Capital Project Title	Capital Project Description	Total Project Budget	Asset Class	Funding Source	Carryforward from 2022	2023	2024	2025	2026	2027	5 - Year Total
19-02	Replacement	Replace (E27 Unit 746) Rated Mini-Pumper 1500 IGPM (2022)-ERF2	Vehicle Replacement	\$615,000	٧	ERF	\$0	\$215,000	\$0	\$0	\$0	\$0	\$215,000
20-01	Replacement	Gas Detectors -replace-ERF13	Replacement of ancillary equipment	\$7,000	E	ERF	\$0	\$0	\$4,000	\$0	\$0	\$0	\$4,000
20-12	Renewal	Hall 2 Upgrades-CCF10	Upgrades to facilities at Hall 2	\$50,000	В	Res	\$0	\$5,000	\$0	\$0	\$0	\$0	\$5,000
20-13	Renewal	Hall 1 Fitness Area-CCF13	Upgrades to OHS Fitness Area Hall 1	\$75,000	В	Res	\$0	\$5,000	\$0	\$0	\$0	\$0	\$5,000
20-15	Renewal	Computer iPad and phones-ERF11	Replacement of iPads and Phones	\$5,000	E	ERF	\$0	\$0	\$5,000	\$0	\$0	\$0	\$5,000
21-01	Renewal	Hall 3 Painting - Hall #3 - Paint - upgrades-CCF11	Hall 3 Improvements and Upgrades	\$15,000	В	Res	\$0	\$5,000	\$0	\$0	\$0	\$0	\$5,000
21-02		Fire hoses-ERF12	Firefighting equipment replacement	\$25,000	E	ERF	\$0	\$0	\$0	\$5,000	\$0	\$5,000	\$10,000
21-03		Turnout gear-ERF1	Firefighting equipment replacement	\$36,000	E	ERF	\$0	\$15,000	\$5,000	\$0	\$8,000	\$8,000	\$36,000
21-04	Replacement	SCBA cylinder replacement-ERF15	Replacement of SCBA cylinders	\$20,000	E	ERF	\$0	\$0	\$0	\$0	\$10,000	\$10,000	\$20,000
23-01		Replace rescue equipment-ERF9	Firefighting equipment replacement	\$14,000	E	ERF	\$0	\$0	\$14,000	\$0	\$0	\$0	\$14,000
25-01	Replacement	Replace R38 Unit 804-ERF6	Replace R38 Unit 804	\$100,000	E	ERF	\$0	\$0	\$0	\$100,000	\$0	\$0	\$100,000
			GRAND TOTAL	\$962,000			\$0	\$245,000	\$28,000	\$105,000	\$18,000	\$23,000	\$419,000

Pender Fire Protection Reserve Summary Schedule 2023 - 2027 Financial Plan

# Reserve/Fund Summary

Γ	Actual	Budget								
	2022	2023	2024	2025	2026	2027				
Capital Reserve Fund	247,471	91,553	81,200	74,788	95,555	118,412				
Equipment Replacement Fund	476,763	103,485	153,536	130,528	218,792	368,649				
Total	724,235	195,038	234,736	205,316	314,347	487,061				

# Reserve Schedule

# Reserve Fund: 1.356 Pender Fire Protection - Capital Reserve Fund

Bylaw 3313

# **Reserve Cash Flow**

Fund:	1013	Actual			Budget		
Fund Centre:	101357	2022	2023	2024	2025	2026	2027
Beginning Balance		349,445	247,471	91,553	81,200	74,788	95,555
Transfer from Ops Budget		78,253	84,082	89,647	93,588	95,767	97,857
Transfer to Cap Fund		(40,000)	(15,000)	-	-	-	-
Transfer to ERF		(150,000)	(225,000)	(100,000)	(100,000)	(75,000)	(75,000)
Interest Income		9,773					
Ending Balance \$		247,471	91,553	81,200	74,788	95,555	118,412

# Assumptions/Background:

Maintain fund at level required under long term capital plan considered sufficient. Level to resume life cycle funding after ERF replenished

# Reserve Schedule

# Reserve Fund: 1.356 Pender Fire Protection - Equipment Replacement Fund

For replacement of firefighting equipment and vehicles ERF Group: NPENDFIRE.ERF & SPENDFIRE.ERF

# **Reserve Cash Flow**

Fund:	1022	Actual			Budget		
Fund Centre:	101433	2022	2023	2024	2025	2026	2027
Beginning Balance		425,844	476,763	103,485	153,536	130,528	218,792
Expenditures (Based on	Capital Plan)	(72,244)	(570,764)	(28,000)	(105,000)	(18,000)	(23,000)
Transfer from Ops Budg	get	81,190	84,082	89,647	93,588	95,767	97,857
Transfer from Capital Re	eserve Fund	150,000	225,000	100,000	100,000	75,000	75,000
Transfer to OPEX to pay	ST Loan	(111,596)	(111,596)	(111,596)	(111,596)	(64,503)	-
Interest Income		3,570					
Ending Balance \$		476,763	103,485	153,536	130,528	218,792	368,649

Assumptions/Background:

# CAPITAL REGIONAL DISTRICT 2023 Budget

**North Galiano Fire Protection** 

Service: 1.359 North Galiano Fire Committee: Electoral Area

#### **DEFINITION:**

A Specified Area to provide Fire Protection Services for North Galiano Island. Establishment Bylaw No. 1852 (November 17, 1990). Amended by Bylaw No. 2989 (November 27, 2002) to increase the levy rate to \$1.60. amended by Bylaw 3143 (Feb 11, 2004) to change boundaries. Amended by Bylaw 3221 (Feb 9, 2005).

# **MAXIMUM LEVY:**

Greater of \$267,000 or \$1.60 / \$1,000 to a maximum of \$544,651.

# **COMMISSION:**

North Galiano Fire Protection and Emergency Response Services Commission established to oversee this function (Bylaw No.3654 - April 14, 2010, Amended by Bylaw 3707, June 9, 2010)

#### **MAXIMUM CAPITAL DEBT:**

Authorized:	LA Bylaw No. 3844 (Dec/12)	670,000
Borrowed:	SI Bylaw No. 3910 (July/13)	(290,000)
	SI Bylaw No. 3936 (Feb/14)	(280,000)

Remaining: \$100,000

#### **FUNDING:**

Requisition and parcel tax.

				BUDGET	REQUEST		FUTURE PROJECTIONS			
1.359 - North Galiano Fire Protection	202	2		20	23					
1.555 - North Gallano Fire Frotection	BOARD	_	CORE	20	23					
	BUDGET	ACTUAL	BUDGET	ONGOING	ONE-TIME	TOTAL	2024	2025	2026	2027
OPERATING COSTS										
Honoraria	75,070	75,147	84,820	_	_	84,820	86,510	88,240	90,000	91,800
Travel - Vehicles	18,280	20,151	18,830	-	-	18,830	19,200	19,580	19,980	20,380
Insurance	6,170	6,212	6,500	-	-	6,500	6,720	6,950	7,190	7,440
Maintenance	4,380	2,047	4,510	-	-	4,510	4,600	4,690	4,780	4,870
Staff Training & Development	12,440	13,409	12,810	-	-	12,810	13,070	13,330	13,600	13,870
Internal Allocations	7,503	7,503	8,022	-	-	8,022	8,183	8,346	8,513	8,683
Operating - Supplies	19,830	6,216	14,110	-	13,040	27,150	14,390	14,680	14,980	15,280
Operating - Other	16,630	14,691	17,000	-	-	17,000	17,310	17,630	17,960	18,290
TOTAL OPERATING COSTS	160,303	145,376	166,602	-	13,040	179,642	169,983	173,446	177,003	180,613
*Percentage Increase over prior year						12.1%	-5.4%	2.0%	2.1%	2.0%
DEBT / CAPITAL / RESERVES										
Capital Equipment Purchases	6,400	_	5,000	_	-	5,000	5,000	5,000	5,000	5,000
Transfer to Capital Reserve Fund	5,000	5,000	3,000	-	-	3,000	3,000	3,000	3,000	3,000
Transfer to Equipment Replacement Fund	-	4,315	5,000	-	-	5,000	5,000	5,000	5,000	5,000
MFA Debt Reserve Fund	140	75	120	-	-	120	120	120	120	120
MFA Debt Principal	28,467	28,466	28,467	-	-	28,467	28,467	28,467	28,467	28,467
MFA Debt Interest	20,405	20,405	20,405	-	-	20,405	20,405	20,405	20,405	20,405
TOTAL DEBT / RESERVES	60,412	58,261	61,992	-	-	61,992	61,992	61,992	61,992	61,992
TOTAL COSTS	220,715	203,637	228,594	-	13,040	241,634	231,975	235,438	238,995	242,605
FUNDING SOURCES (REVENUE)										
Balance c/fwd from 2022 to 2023	-	17,616	(4,576)	-	(13,040)	(17,616)	-	_	-	-
Balance c/fwd from 2021 to 2022	(22,486)	(22,486)	-	-	-	-	-	-	-	-
Parcel Tax	(24,440)	(24,440)	(24,440)	-	-	(24,440)	(24,440)	(24,440)	(24,440)	(24,440)
Grants in lieu of Taxes	(507)	(507)	(494)	-	-	(494)	(530)	(540)	(550)	(560)
Other Income	(400)	(938)	(380)	-	-	(380)	(380)	(380)	(380)	(380)
TOTAL REVENUE	(47,833)	(30,755)	(29,890)	-	(13,040)	(42,930)	(25,350)	(25,360)	(25,370)	(25,380)
REQUISITION	(172,882)	(172,882)	(198,704)	-	-	(198,704)	(206,625)	(210,078)	(213,625)	(217,225)
*Percentage increase over prior year Requisition						14.9%	4.0%	1.7%	1.7%	1.7%

CAPITAL REGIONAL DISTRICT

FIVE YEAR CAPITAL EXPENDITURE PLAN SUMMARY - 2023 to 2027

Service No.	1.359		Carry						
	North Galiano Fire		Forward from 2022	2023	2024	2025	2026	2027	TOTAL
	EXPENDITURE								
	Buildings	В	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Equipment	Е	\$0	\$0	\$0	\$150,000	\$0	\$0	\$150,000
	Land	L	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Engineered Structures	S	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Vehicles	V	\$0	\$0	\$0	\$0	\$0	\$0	\$0
			<b>\$0</b>	\$0	\$0	\$150,000	\$0	\$0	\$150,000
	SOURCE OF FUNDS								
	SOURCE OF FUNDS								
	Capital Funds on Hand	Сар	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Debenture Debt (New Debt Only)	Debt	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Equipment Replacement Fund	ERF	\$0	\$0	\$0	\$150,000	\$0	\$0	\$150,000
	Grants (Federal, Provincial)	Grant	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Donations / Third Party Funding	Other	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Reserve Fund	Res	\$0	\$0	\$0	\$0	\$0	\$0	\$0
			<b>\$0</b>	<b>\$</b> 0	\$0	\$150,000	\$0	\$0	\$150,000

#### CAPITAL REGIONAL DISTRICT 5 YEAR CAPITAL PLAN

2023 - 2027

Project Number

Project number format is "yy-##"

"yy" is the last two digits of the year the project is planned to start. "##" is a numberical value. For example, 23-01 is a project planned to start in

For projects in previous capital plans, use the same project numbers previously

Capital Expenditure Type

Study - Expenditure for feasibility and business case report.

New - Expenditure for new asset only

Renewal - Expenditure upgrades an existing asset and extends the service

ability or enhances technology in delivering that service Replacement - Expenditure replaces an existing asset

Capital Project Description

Briefly describe project scope and service benefits.

For example: "Full Roof Replacement of a 40 year old roof above the swimming pool area; The new roofing system is built current energy standards, designed to minimize maintenance and have an expected service life of 35 years".

Debt = Debenture Debt (new debt only)

ERF = Equipment Replacement Fund

Grant = Grants (Federal, Provincial)

Carryforward from 2022

Input the carryforward amount from the 2022 capital plan that is remaining to be spent. Forecast this spending in 2023 to 2027.

Project Drivers

Maintain Level of Service = Project maintains existing or improved level of service. Advance Board or Corporate Priority = Project is a Board or Corporate priority.

**Emergency** = Project is required for health or safety reasons.

Cost Benefit = Economic benefit to the organization.

Total Project Budget

Asset Class

B - Buildings

V - Vehicles

L - Land

Provide the total project budget, even if it extends beyond the 5 years of this capital plan.

S - Engineering Structure

Other = Donations / Third Party Funding Res = Reserve Fund

Funding Source Codes

STLoan = Short Term Loans

Cap = Capital Funds on Hand

WU - Water Utility

If there is more than one funding source, use additional rows for the project.

Long-term Planning

Master Plan / Servicing Plan = Plan that identifies new assets required to meet future needs.

Asset Management Plan / Sustainable Service Delivery Plan = Integrated plan that identifies asset replacements based on level of service, criticality,

condition, risk, replacement costs as well as external impacts.

Replacement Plan = Plan that identifies asset replacements based primarily on asset age or asset material/type.

Condition Assessment = Assessment that identifies asset replacements based on asset condition.

Capital Project Title

Input title of project. For example "Asset Name - Roof Replacement", "Main Water Pipe Replacement".

Cost Estimate Class

Class A (±10-15%) = Estimate based on final drawings and specifications; used to evaluate tenders.

Class B (±15-25%) = Estimate based on investigations, studies or prelimminary design; used for budget planning.

Class C (±25-40%) = Estimate based on limited site information; used for program planning.

Class D (±50%) = Estimate based on little/no site information; used for long-term planning.

Service #: 1.359

Service Name: North Galiano Fire

Project List and Budget

Project List and Budget													
Project Number	Capital Expenditure Type	Capital Project Title	Capital Project Description	Total Project Budget	Asset Class	Funding Source	Carryforward from 2021	2022	2023	2024	2025	2026	5 - Year Total
25-01	Replacement	SCBA Replacement	NGVFD SCBA Replacement	\$150,000	E	ERF	\$0	\$0	\$0	\$150,000	\$0	\$0	\$150,000
L													
			GRAND TOTAL	\$150,000			\$0	\$0	\$0	\$150,000	\$0	\$0	\$150,000

North Galiano Fire Protection Reserve Summary Schedule 2023 - 2027 Financial Plan

# **Reserve/Fund Summary**

Γ	Actual	Budget							
	2022	2023	2024	2025	2026	2027			
Capital Reserve Fund	79,666	82,666	85,666	88,666	91,666	94,666			
Equipment Replacement Fund	187,185	192,185	197,185	52,185	57,185	62,185			
Total	266,851	274,851	282,851	140,851	148,851	156,851			

# **Reserve Schedule**

# Reserve Fund: 1.359 North Galiano Fire Protection - Capital Reserve Fund - Bylaw 3944

Reserve established to provide for capital expenditures for or in respect of capital projects and land, machinery or equipment necessary for them and extension or renewal of existing capital works and related debt servicing payments.

# **Reserve Cash Flow**

Fund:	1085	Actual	Budget							
Fund Centre:	102137	2022	2023	2024	2025	2026	2027			
Beginning Balance		72,554	79,666	82,666	85,666	88,666	91,666			
Transfer from Ops Budge	t	5,000	3,000	3,000	3,000	3,000	3,000			
Transfer to Cap Fund		-	-	-	-	-	-			
Interest Income		2,112	-	-	-	-	-			
Ending Balance \$		79,666	82,666	85,666	88,666	91,666	94,666			

# Assumptions/Background:

Gradual increase in fund as per long term plan

Reserve S	che	dule
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#### Reserve Fund: 1.359 North Galiano Fire Protection - Equipment Replacement Fund

ERF Group: NGALFIRE.ERF

#### **Reserve Cash Flow**

Fund:	1022	Actual		Budget								
Fund Centre:	101435	2022	2023	2024	2025	2026	2027					
Beginning Balance		181,409	187,185	192,185	197,185	52,185	57,185					
Transfer from Ops Budg	et	4,315	5,000	5,000	5,000	5,000	5,000					
Planned Purchase		-	-	-	(150,000)	-	-					
Interest Income		1,462	-	-	-	-	-					
Ending Balance \$		187,185	192,185	197,185	52,185	57,185	62,185					

Assum	ptions/Background:	

2023 Budget

**Saturna Fire Protection** 

Service: 1.363 Saturna Fire Protection Committee: Electoral Area

#### **DEFINITION:**

A Specified Area to provide Fire Protection and Emergency Response Services. Establishment Bylaw No.2165 (Nov. 29, 1993); Bylaw No.2575 (Jan. 28, 1998); Amended Bylaw No.2734 (Nov. 24, 1999).

Amendment Bylaw No.4534 was adopted on Feb 8th, 2023 to enable the service to provide medical patient transportation as part of its response service

#### **MAXIMUM LEVY:**

Greater of \$73,500 or \$0.85 / \$1,000 to a maximum of \$352,712.

#### **FUNDING:**

				BUDGET F	REQUEST			FUTURE PRO	JECTIONS	
1.363 - Saturna Fire Protection 2022				202	23					
	BOARD BUDGET	ACTUAL	CORE BUDGET	ONGOING	ONE-TIME	TOTAL	2024	2025	2026	2027
OPERATING COSTS										
Payment - Fire Protection Society Operating - Other	184,740 3,365	178,236 9,869	189,208 4,792	73,792 -	-	263,000 4,792	288,000 4,917	308,000 5,044	317,821 5,182	317,911 5,322
TOTAL COSTS	188,105	188,105	194,000	73,792	-	267,792	292,917	313,044	323,003	323,233
*Percentage Increase over prior year			3.1%	39.2%		42.4%	9.4%	6.9%	3.2%	0.1%
FUNDING SOURCES (REVENUE)										
Balance c/fwd from 2022 to 2023 Balance c/fwd from 2021 to 2022	- 260	(37) 260	37	-	-	37	-	-	-	-
Grants in Lieu of Taxes	(10,509)	(10,509)	(11,536)	-	-	(11,536)	(11,070)	(11,290)	(11,520)	(11,750)
Interest Income	(60)	(23)	(20)	-	-	(20)	(20)	(20)	(20)	(20)
TOTAL REVENUE	(10,309)	(10,309)	(11,519)	-	-	(11,519)	(11,090)	(11,310)	(11,540)	(11,770)
REQUISITION	(177,796)	(177,796)	(182,481)	(73,792)	-	(256,273)	(281,827)	(301,734)	(311,463)	(311,463)
*Percentage increase over prior year Requisition			2.6%	41.5%		44.1%	10.0%	7.1%	3.2%	0.0%

2023 Budget

**Electoral Area Fire Services** 

Service: 1.369 Electoral Area Fire Services Committee: Electoral Area

#### **DEFINITION:**

Service may undertake or cause to be undertaken for one or more electoral areas or defined areas thereof a program of fire regulation and may fix the terms and conditions under which the program will be provided, and, without limiting the generality of the foregoing, may, by bylaw, undertake different programs for different electoral areas or defined areas thereof (Juan de Fuca and Southern Gulf Islands).

#### PARTICIPATION:

Fire Service Areas within Juan de Fuca and Southern Gulf Islands Electoral Areas

#### **CAPITAL DEBT:**

N/A

#### **COMMISSION:**

N/A

#### **MAXIMUM LEVY:**

Supplementary LP's dated July 7, 1983 provide a maximum levy of \$0.246 per \$1,000.

#### **FUNDING:**

				BUDGET	REQUEST			FUTURE PROJECTIONS			
1.369 - Electoral Area Fire Services	2022			20	23						
	BOARD ESTIMATED										
	BUDGET	ACTUAL	BUDGET	ONGOING	ONE-TIME	TOTAL	2024	2025	2026	2027	
OPERATING COSTS											
Fire Services Compliance and Coordination	76,310	68,679	-	-	77,840	77,840	-	-	-	-	
Contract for Service	115,640	113,000	26,500	-	100,000	126,500	27,030	27,570	28,120	28,680	
Staff Training & Development	5,210	4,689	5,370	-	-	5,370	5,477	5,590	5,700	5,810	
Software Licenses	11,840	10,656	2,000	-	-	2,000	2,040	2,080	2,120	2,160	
Allocations Contingency	85,773 2,070	85,773	90,126 2,000	-	-	90,126 2,000	92,725 1,304	95,408 560	98,165	100,566	
Operating - Other	2,070	1,975	2,000	-	-	2,000	2,160	2,190	2,220	2,250	
, ,	•	ŕ	,	_		·	,	2,130	·	·	
TOTAL OPERATING COSTS	298,923	284,772	128,126	-	177,840	305,966	130,736	133,398	136,325	139,466	
*Percentage Increase over prior year			-57.1%			2.4%	-57.3%	2.0%	2.2%	2.3%	
CAPITAL / RESERVE											
Equipment Purchases	3,760	-	2,500	-	-	2,500	2,500	2,500	2,289	1,918	
Transfer to Operating Reserve Fund	-	17,911	-	-	-	-	14,197	11,535	8,819	6,049	
TOTAL CAPITAL / RESERVE	3,760	17,911	2,500			2,500	16,697	14,035	11,108	7,967	
TOTAL COSTS	302,683	302,683	130,626		177,840	308,466	147,433	147,433	147,433	147,433	
FUNDING SOURCES (REVENUE)											
Transfer from Operating Reserve Fund	(155,270)	(155,270)	_	_	(161,033)	(161,033)	_	-	-	_	
Interest Income	(100)	(100)	(120)	-	-	(120)	(120)	(120)	(120)	(120)	
TOTAL REVENUE	(155,370)	(155,370)	(120)	-	(161,033)	(161,153)	(120)	(120)	(120)	(120)	
REQUISITION	(147,313)	(147,313)	(130,506)	-	(16,807)	(147,313)	(147,313)	(147,313)	(147,313)	(147,313)	
*Percentage increase over prior year											
Requisition			-11.4%			0.0%	0.0%	0.0%	0.0%	0.0%	

#### Reserve Schedule

#### Reserve Fund: 1.369 Electoral Area Fire Services - Operating Reserve Fund

For Consulting, FDM Upgrades, Training

#### **Reserve Cash Flow**

Fund:	1500	Actual			Budget		
Fund Centre:	105404	2022	2023	2024	2025	2026	2027
Beginning Balance		336,571	323,799	162,766	176,963	188,498	197,317
Transfer from Ops	Budget	33,573	-	14,197	11,535	8,819	6,049
Transfer to Ops Bu	ıdget	(55,270)	(161,033)	-	-	-	-
Planned Expenditu	res	-	-	-	-	-	-
Interest Income		8,926					
Ending Balance \$		323,799	162,766	176,963	188,498	197,317	203,366

2023 Budget

**Emergency Program (SGI)** 

Service: 1.373 SGI Emergency Program Committee: Electoral Area

#### **DEFINITION:**

To establish and maintain an emergency management organization to develop and implement emergency plans and other preparedness responses and recovery measures for emergencies and disasters for the Electoral Area of Southern Gulf Islands. Establishment Bylaw No. 2656 (November, 1998).

Order in Council #287 provides the CRD with the same powers as a local authority under the Emergency Program Act.

#### SERVICE DESCRIPTION:

Governed by Bylaw #3445, this service provides planning and management of an emergency response plan for the Southern Gulf Islands Electoral Area. The service was started in 1998 in response to the *Provincial Emergency Program Act*. The emergency response plan involves response to, and recovery from, a community disaster or emergency.

The Planning and Protective Services department has administrative responsibility for the service and the Manager of Electoral Area Fire and Emergency Programs has immediate operational responsibility.

The Southern Gulf Islands Emergency Management Commission (SGIEMC) advises the service.

#### **PARTICIPATION:**

The service and participating area shall be coterminous with the Electoral Area of Southern Gulf Islands.

#### **FUNDING:**

BUDGET REQUEST				REQUEST	FUTURE PROJECTIONS					
1.373 - Emergency Program (SGI)	20	22		20	23					
	BOARD	ESTIMATED	CORE							
	BUDGET	ACTUAL	BUDGET	ONGOING	ONE-TIME	TOTAL	2024	2025	2026	2027
OPERATING COSTS										
OF EIGHTING GOOTS										
Travel Expense	11,610	6,150	8,965	-	-	8,965	9,140	9,320	9,500	9,680
Contract for Services	65,990	65,990	65,890	-	-	65,890	65,990	66,090	66,190	66,300
Staff Training & Development	6,320	5,580	6,260	-	-	6,260	6,390	6,520	6,650	6,780
Educational Material	16,320	9,000	-	-	-	-	-	-	=	-
Payments to 3rd Parties	10,160	3,000	31,130	-	-	31,130	31,760	32,400	33,050	33,710
Supplies	19,870	16,400	20,430	-	-	20,430	20,850	21,270	21,690	22,130
Allocations	12,856	12,856	11,812	-	-	11,812	12,049	12,290	12,535	12,786
Property Taxes	770	770	790	-	-	790	810	830	850	870
Other Operating Expenses	92,352	83,906	92,694	-	-	92,694	94,576	96,550	98,538	100,559
TOTAL OPERATING COSTS	236,248	203,652	237,971	-	-	237,971	241,565	245,270	249,003	252,815
*Percentage Increase over prior year						0.7%	1.5%	1.5%	1.5%	1.5%
CAPITAL / RESERVES										
Transfer to Capital Reserve Fund	8,800	8,800	5,000	-	-	5,000	5,000	-	-	-
Transfer to Operating Reserve Fund	5,000	37,596	7,150	-	-	7,150	3,613	4,958	1,285	-
TOTAL CAPITAL / RESERVES	13,800	46,396	12,150	-	-	12,150	8,613	4,958	1,285	-
TOTAL COSTS	250,048	250,048	250,121	-	-	250,121	250,178	250,228	250,288	252,815
FUNDING SOURCES (REVENUE)										
Grants in Lieu of Taxes	(2,570)	(2,570)	(2,643)	-	-	(2,643)	(2,700)	(2,750)	(2,810)	(2,870)
Revenue - Other	(100)	(100)	(100)	-	-	(100)	(100)	(100)	(100)	(100)
TOTAL REVENUE	(2,670)	(2,670)	(2,743)	-	-	(2,743)	(2,800)	(2,850)	(2,910)	(2,970)
REQUISITION	(247,378)	(247,378)	(247,378)	-	-	(247,378)	(247,378)	(247,378)	(247,378)	(249,845)
*Percentage increase over prior year										
Requisition						0.0%	0.0%	0.0%	0.0%	1.0%

CAPITAL REGIONAL DISTRICT

FIVE YEAR CAPITAL EXPENDITURE PLAN SUMMARY - 2023 to 2027

Service No.	1.373	Carry						
	SGI Emergency Program	Forward	2023	2024	2025	2026	2027	TOTAL
		from 2022						
	EXPENDITURE							
	Buildings	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Equipment	\$35,000	\$60,000	\$0	\$0	\$0	\$0	\$60,000
	Land	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Engineered Structures	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Vehicles	\$0	\$0	\$0	\$0	\$0	\$0	\$0
		\$35,000	\$60,000	\$0	\$0	\$0	\$0	\$60,000
	SOURCE OF FUNDS							
		••	••	••	••	••	••	••
	Capital Funds on Hand	\$0 •••	<b>\$</b> 0	\$0	<b>\$</b> 0	<b>\$</b> 0	\$0	\$0
	Debenture Debt (New Debt Only)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Equipment Replacement Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Grants (Federal, Provincial)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Donations / Third Party Funding	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Reserve Fund	\$35,000	\$60,000	\$0	\$0	\$0	\$0	\$60,000
		\$35,000	\$60,000	\$0	\$0	\$0	\$0	\$60,000

#### CAPITAL REGIONAL DISTRICT 5 YEAR CAPITAL PLAN

2023 - 2027

Project Number

Project number format is "yy-##"

"yy" is the last two digits of the year the project is planned to start. "##" is a numberical value. For example, 23-01 is a project planned to start in

For projects in previous capital plans, use the same project numbers previously assigned.

Capital Expenditure Type

Study - Expenditure for feasibility and business case report.

New - Expenditure for new asset only

Renewal - Expenditure upgrades an existing asset and extends the service ability or enhances technology in delivering that service

Replacement - Expenditure replaces an existing asset

Capital Project Title

Input title of project. For example "Asset Name - Roof Replacement", "Main

Water Pipe Replacement".

Capital Project Description

Briefly describe project scope and service benefits.

For example: "Full Roof Replacement of a 40 year old roof above the swimming pool area; The new roofing system is built current energy standards, designed to minimize maintenance and have an expected service life of 35 years".

Debt = Debenture Debt (new debt only)

ERF = Equipment Replacement Fund

Grant = Grants (Federal, Provincial)

Total Project Budget Funding Source Codes

Provide the total project budget, even if it extends beyond the 5 years of this

S - Engineering Structure

capital plan.

Asset Class

B - Buildings

V - Vehicles

L - Land

Cap = Capital Funds on Hand Other = Donations / Third Party Funding

Res = Reserve Fund STLoan = Short Term Loans

WU - Water Utility

If there is more than one funding source, use additional rows for the project.

Carryforward from 2022

Input the carryforward amount from the 2022 capital plan that is remaining to be spent. Forecast this spending in 2023 to 2027.

Project Drivers

Maintain Level of Service = Project maintains existing or improved level of service. Advance Board or Corporate Priority = Project is a Board or Corporate priority.

**Emergency** = Project is required for health or safety reasons.

Cost Benefit = Economic benefit to the organization.

Long-term Planning

Master Plan / Servicing Plan = Plan that identifies new assets required to meet future needs.

Asset Management Plan / Sustainable Service Delivery Plan = Integrated plan that identifies asset replacements based on level of service, criticality,

condition, risk, replacement costs as well as external impacts.

Replacement Plan = Plan that identifies asset replacements based primarily on asset age or asset material/type.

Condition Assessment = Assessment that identifies asset replacements based on asset condition.

Cost Estimate Class

Class A (±10-15%) = Estimate based on final drawings and specifications; used to evaluate tenders.

Class B (±15-25%) = Estimate based on investigations, studies or prelimminary design; used for budget planning.

Class C (±25-40%) = Estimate based on limited site information; used for program planning.

Class D (±50%) = Estimate based on little/no site information; used for long-term planning.

Service #: 1.373

Service Name: SGI Emergency Program

Project List and Budget

Project Number	Capital Expenditure Type	Capital Project Title	Capital Project Description		Asset Class	Funding Source	Carryforward from 2022	2023	2024	2025	2026	2027	5 - Year Total
21-01	New	Shipping Containers	Shipping Container storage for emergency program	\$60,000	Е	Res	\$35,000	\$60,000	\$0	\$0	\$0	\$0	\$60,000
			GRAND TOTAL	600,000			625.000	\$C0.000	\$0	60	\$0	\$n	\$60,000
			GRAND TOTAL	\$60,000			\$35,000	\$60,000	\$0	\$0	\$0	\$0	\$60,000

Emergency Program (SGI)
Reserve Summary Schedule
2023 - 2027 Financial Plan

#### Reserve/Fund Summary

	Actual			Budget		
	2022	2023	2024	2025	2026	2027
Conital December Found	270 002	222 002	220 002	220 002	220 002	222 222
Capital Reserve Fund	278,083	223,083	228,083	228,083	228,083	228,083
Operating Reserve Fund	239,231	246,381	249,994	254,952	256,237	256,237
Total	517,315	469,465	478,078	483,036	484,321	484,321

#### Reserve Schedule

#### Reserve Fund: 1.373 SGI Emergency Program - Capital Reserve Fund - Bylaw 2965

Surplus money from the operation of fire protection services may be paid from time to time into the reserve fund.

#### **Reserve Cash Flow**

Fund:	1063	Actual			Budget		
Fund Centre:	101723	2022	2023	2024	2025	2026	2027
Beginning Balance	ı	261,825	278,083	223,083	228,083	228,083	228,083
Transfer from Ops	Budget	8,800	5,000	5,000	-	-	-
Transfer from Capi	tal Fund	-					
Planned Expenditu	res	-	(60,000)	-	-	-	-
Interest Income		7,458					
Ending Balance \$		278,083	223,083	228,083	228,083	228,083	228,083

#### Assumptions/Backgrounds:

Require sufficient funding to meet long range capital plan

Reserve Schedule	
Reserve Fund: 1.373 SGI Emergency Program - Operating Reserve Fund	

#### **Reserve Cash Flow**

Fund:	1500	Actual			Budget		
Fund Centre:	105401	2022	2023	2024	2025	2026	2027
Beginning Balance		175,223	239,231	246,381	249,994	254,952	256,237
Transfer from Ops	Budget	59,033	7,150	3,613	4,958	1,285	-
Transfer to Ops Bu	ıdget	-	-	-	-	-	-
Interest Income		4,975					
Ending Balance \$		239,231	246,381	249,994	254,952	256,237	256,237

Assumptions/Backgrounds:			

2023 Budget

Saturna Island Comm. Parks

Service: 1.465 Saturna Island Community Parks Committee: Saturna Island Parks & Recreation

#### **DEFINITION:**

A defined area for the purpose of participating in community parks (Letters Patent - August 28, 1975). A defined area for the purpose of participating in community parks on Saturna Island (Bylaw No. 2080, December 16, 1992).

#### **SERVICE DESCRIPTION:**

This is a service for the provision of community parks for Saturna Island. The services provide for ocean beach/foreshore access, trails, right-of-ways, easements, playgrounds and sports fields.

#### PARTICIPATION:

Saturna Island - A defined area in the Southern Gulf Islands Electoral Area

#### **MAXIMUM LEVY:**

\$0.15 / \$1,000 on actual assessed value of land and improvements. To a maximum of \$62,179. (Bylaw 4088 - Amends 2080 - March, 2016)

#### **COMMISSION:**

Saturna Island Parks and Recreation Commission (Bylaw No. 3485, November 14, 2007)

#### **FUNDING:**

				BUDGET	REQUEST		FUTURE PROJECTIONS			
1.465 - Saturna Island Comm. Parks	BOARD	ESTIMATED	CORE	20			0004	2005	0000	2027
	BUDGET	ACTUAL	BUDGET	ONGOING	ONE-TIME	TOTAL	2024	2025	2026	2027
OPERATING COSTS										
Contract for Services	1,560	1,560	1,910	-	-	1,910	1,950	1,990	2,030	2,070
Supplies	400	400	220	-	-	220	220	220	220	220
Repairs & Maintenance	9,850	9,850	12,550	-	-	12,550	12,800	13,050	13,310	13,570
Allocations	929	929	945	-	-	945	964	983	1,003	1,023
Contingency	3,000	3,000	3,090	-	-	3,090	3,150	3,210	3,270	3,340
Other Operating Expenses	3,160	3,160	3,530	-	-	3,530	3,610	3,690	3,770	3,860
TOTAL OPERATING COSTS	18,899	18,899	22,245	-	-	22,245	22,694	23,143	23,603	24,083
*Percentage Increase over prior year						17.7%	2.0%	2.0%	2.0%	2.0%
CAPITAL / RESERVE										
Transfer to Capital Reserve Fund	6,000	6,000	5,000	-	-	5,000	5,094	5,198	5,301	5,395
TOTAL CAPITAL / RESERVE	6,000	6,000	5,000	-	-	5,000	5,094	5,198	5,301	5,395
TOTAL COSTS	24,899	24,899	27,245			27,245	27,788	28,341	28,904	29,478
FUNDING SOURCES (REVENUE)										
Grants in Lieu of Taxes	(1,526)	(1,526)	(1,515)	_	_	(1,515)	(1,600)	(1,630)	(1,660)	(1,690)
Revenue - Other	(50)	(50)	(50)	_	_	(50)	(50)	(50)	(50)	(50)
	(,	()	(2.2)			(,	(**)	()	()	(,
TOTAL REVENUE	(1,576)	(1,576)	(1,565)	-	-	(1,565)	(1,650)	(1,680)	(1,710)	(1,740)
REQUISITION	(23,323)	(23,323)	(25,680)	-	-	(25,680)	(26,138)	(26,661)	(27,194)	(27,738)
*Percentage increase over prior year Requisition						10.1%	1.8%	2.0%	2.0%	2.0%

CAPITAL REGIONAL DISTRICT

FIVE YEAR CAPITAL EXPENDITURE PLAN SUMMARY - 2023 to 2027

Service No.	1.465 Saturna Island Community	Parks	Carry Forward from 2022	2023	2024	2025	2026	2027	TOTAL
	EXPENDITURE								
	Buildings	В	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Equipment	E	\$0	<b>\$</b> 0	\$0	\$0	\$0	\$0	\$0
	Land	_ 	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Engineered Structures	S	\$37,000	\$50,000	\$6,000	\$6,000	\$0	\$0	\$62,000
	Vehicles	V	\$0	\$0	\$0	\$0	\$0	\$0	\$0
			\$37,000	\$50,000	\$6,000	\$6,000	\$0	\$0	\$62,000
	SOURCE OF FUNDS								
	Capital Funds on Hand	Сар	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Debenture Debt (New Debt Only)	Debt	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Equipment Replacement Fund	ERF	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Grants (Federal, Provincial)	Grant	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Donations / Third Party Funding	Other	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Reserve Fund	Res	\$37,000	\$50,000	\$6,000	\$6,000	\$0	\$0	\$62,000
			\$37,000	\$50,000	\$6,000	\$6,000	\$0	\$0	\$62,000

#### CAPITAL REGIONAL DISTRICT 5 YEAR CAPITAL PLAN

2023 - 2027

Project Number

Project number format is "yy-##"

"yy" is the last two digits of the year the project is planned to start.
"##" is a numberical value. For example, 23-01 is a project planned to start in

2023.

For projects in previous capital plans, use the same project numbers previously assigned.

Capital Expenditure Type

Study - Expenditure for feasibility and business case report.

New - Expenditure for new asset only

**Renewal** - Expenditure upgrades an existing asset and extends the service ability or enhances technology in delivering that service

Replacement - Expenditure replaces an existing asset

Capital Project Title

Input title of project. For example "Asset Name - Roof Replacement", "Main Water Pipe Replacement".

Total Project Budget
Provide the total project
budget, even if it extends
beyond the 5 years of this

Asset Class STLo

S - Engineering Structure If

**B** - Buildings

V - Vehicles

capital plan.

Capital Project Description

Briefly describe project scope and service benefits.

For example: "Full Roof Replacement of a 40 year old roof above the swimming pool area: The new roof

For example: "Full Roof Replacement of a 40 year old roof above the swimming pool area; The new roofing system is built current energy standards, designed to minimize maintenance and have an expected service life of 35 years".

Funding Source Codes

Debt = Debenture Debt (new debt only) ERF = Equipment Replacement Fund

Grant = Grants (Federal, Provincial) Cap = Capital Funds on Hand

Other = Donations / Third Party Funding Res = Reserve Fund

STLoan = Short Term Loans WU - Water Utility

wu - water utility

If there is more than one funding source, use additional rows for the project.

Carryforward from 2022

Input the carryforward amount from the 2022 capital plan that is remaining to be spent. Forecast this spending in 2023 to 2027.

Project Drivers

Maintain Level of Service = Project maintains existing or improved level of service.

Advance Board or Corporate Priority = Project is a Board or Corporate priority.

**Emergency** = Project is required for health or safety reasons.

Cost Benefit = Economic benefit to the organization.

Long-term Planning

Master Plan / Servicing Plan = Plan that identifies new assets required to meet future needs.

Asset Management Plan / Sustainable Service Delivery Plan = Integrated plan that identifies asset replacements based on level of service, criticality,

condition, risk, replacement costs as well as external impacts.

Replacement Plan = Plan that identifies asset replacements based primarily on asset age or asset material/type.

Condition Assessment = Assessment that identifies asset replacements based on asset condition.

Cost Estimate Class

Class A (±10-15%) = Estimate based on final drawings and specifications; used to evaluate tenders.

Class B (±15-25%) = Estimate based on investigations, studies or prelimminary design; used for budget planning.

Class C (±25-40%) = Estimate based on limited site information; used for program planning.

Class D (±50%) = Estimate based on little/no site information; used for long-term planning.

Service #: 1.465

Service Name: Saturna Island Community Parks

Project List and Budget

Project Number	Capital Expenditure Type	Capital Project Title	Capital Project Description	Total Project Budget	Asset Class	Funding Source	Carryforward from 2022	2023	2024	2025	2026	2027	5 - Year Total
21-01	Renewal	Park upgrades	Improvements to Saturna's 70 acre "Money Watershed and New Park"	\$16,000	S	Res	\$2,000	\$8,000	\$4,000	\$4,000	\$0	\$0	\$16,000
21-02	Renewal	Park upgrades	Replacement of Thomson Park Outhouse + Archeological Assessment	\$40,000	S	Res	\$35,000	\$38,000	\$1,000	\$1,000	\$0	\$0	\$40,000
21-03	Renewal	Park upgrades	Salmon Enhancing Facility and Community Garden (Lyall Creek Park)	\$9,000	S	Res	\$0	\$4,000	\$1,000	\$1,000	\$0	\$0	\$6,000
			GRAND TOTAL	\$65,000			\$37,000	\$50,000	\$6,000	\$6,000	\$0	\$0	\$62,000

Saturna Island Comm. Parks Reserve Summary Schedule 2023 - 2027 Financial Plan

#### Reserve/Fund Summary

	Actual					
	2022	2023	2024	2025	2026	2027
Capital Reserve Fund	80,459	35,459	34,553	33,751	39,052	44,447
Land Reserve Fund	3,335	3,335	3,335	3,335	3,335	3,335
Total	83,793	38,793	37,887	37,085	42,386	47,781

#### **Reserve Schedule**

#### Reserve Fund: 1.465 Saturna Comm Parks - Capital Reserve Fund - Bylaw 2627

Surplus money from the operation of parks, recreational and related community programs and facilities may be paid from time to time into this reserve fund.

#### **Reserve Cash Flow**

Fund:	1036	Actual			Budget		
Fund Centre:	101380	2022	2023	2024	2025	2026	2027
Beginning Balance		74,693	80,459	35,459	34,553	33,751	39,052
Transfer from Ops E	Budget	6,644	5,000	5,094	5,198	5,301	5,395
Transfer to Cap Fun	d	(3,000)	(50,000)	(6,000)	(6,000)	-	-
Interest Income*		2,122					
Ending Balance \$		80,459	35,459	34,553	33,751	39,052	44,447

#### Assumptions/Background:

<sup>\*</sup> Interest should be included in determining the estimated ending balance for the current year. Interest in planning years nets against inflation which is not included.

#### **Reserve Schedule**

#### Reserve Fund: 1.465 Saturna Comm Parks - Land Reserve Fund - Bylaw 2398

- Saturna Island Park Land Acquisition Reserve Fund was established in 1996 under bylaw 2398.
- The monies in the reserve fund and interest earned on it, shall be expended only for the purchase of park land.

#### **Reserve Cash Flow**

Fund:	1018	Actual			Budget		
Fund Centre:	101361	2022	2023	2024	2025	2026	2027
Beginning Balance		3,244	3,335	3,335	3,335	3,335	3,335
Transfer from Ops I	Budget	-	-	-	-	-	-
Interest Income*		90					
Ending Balance \$		3,335	3,335	3,335	3,335	3,335	3,335

#### Assumptions/Background:

<sup>\*</sup> Interest should be included in determining the estimated ending balance for the current year. Interest in planning years nets against inflation which is not included.

# CAPITAL REGIONAL DISTRICT 2023 Budget

Saturna Island Comm. Recreation

Service: 1.468 Saturna Island Community Recreation Committee: Saturna Island Parks & Recreation

#### **DEFINITION:**

A defined area for the purpose of participating in a recreational program. (Letters Patent - October 3, 1975).

A defined area for the purpose of participating in community recreation on Saturna Island (Bylaw No. 1463, June 25, 1986).

#### SERVICE DESCRIPTION:

This is a service for the provision of community recreation programs on Saturna Island.

#### PARTICIPATION:

Saturna Island - A defined area in the Southern Gulf Islands Electoral Area

#### **MAXIMUM LEVY:**

Greater of \$17,237 or \$0.079 / \$1,000 on actual assessed value of land and improvements. To a maximum of \$32,748.

#### **COMMISSION:**

Saturna Island Parks and Recreation Commission (Bylaw No. 3485, November 14, 2007)

#### **FUNDING:**

				BUDGET	REQUEST			FUTURE PRO	JECTIONS	
1.468 - Saturna Island Comm. Recreation	202	2		20	23					
	BOARD BUDGET	ACTUAL	CORE BUDGET	ONGOING	ONE-TIME	TOTAL	2024	2025	2026	2027
OPERATING COSTS										
Recreation Programs	15,922	12,500	13,348	-	-	13,348	9,130	9,308	9,491	9,678
Special Events	2,280	2,446	2,350	-	-	2,350	2,400	2,450	2,500	2,550
Allocations	1,005	1,005	1,058	-	-	1,058	1,080	1,101	1,123	1,146
Other Operating Expenses	1,960	1,176	2,220	-	-	2,220	2,270	2,320	2,370	2,420
TOTAL OPERATING COSTS	21,167	17,127	18,976	-	-	18,976	14,880	15,179	15,484	15,794
*Percentage Increase over prior year						-10.4%	-21.6%	2.0%	2.0%	2.0%
FUNDING SOURCES (REVENUE)										
Balance c/fwd from 2022 to 2023	-	4,638	(4,638)	-	-	(4,638)	-	-	-	-
Balance c/fwd from 2021 to 2022	(10,390)	(10,390)	-	-	-	-	-	-	-	-
Grants in Lieu of Taxes	(866)	(866)	(642)	-	-	(642)	(910)	(930)	(950)	(970)
Revenue - Other	(20)	(618)	(20)	-	-	(20)	(20)	(20)	(20)	(20)
TOTAL REVENUE	(11,276)	(7,236)	(5,300)	-	-	(5,300)	(930)	(950)	(970)	(990)
REQUISITION	(9,891)	(9,891)	(13,676)	-	-	(13,676)	(13,950)	(14,229)	(14,514)	(14,804)
*Percentage increase over prior year Requisition						38.3%	2.0%	2.0%	2.0%	2.0%

# CAPITAL REGIONAL DISTRICT 2023 Budget

**Mayne Island Community Parks** 

Service: 1.475 Mayne Island Community Parks Committee: Mayne Island Parks & Recreation

#### **DEFINITION:**

A defined area for the purpose of participating in community parks (Letters Patent - August 28, 1975).

A defined area for the purpose of participating in community parks on Mayne Island (Bylaw No. 1602, January 13, 1988).

#### SERVICE DESCRIPTION:

This is a service for the provision of community parks for Mayne Island. The services provide for ocean beach/foreshore access, trails, right-of-ways, easements, playgrounds, a Japanese Garden and sports fields.

#### PARTICIPATION:

Mayne Island - A defined area in the Southern Gulf Islands Electoral Area

#### **MAXIMUM LEVY:**

\$0.15 / \$1,000 on actual assessed value of land and improvements. To a maximum of \$187,124.

#### COMMISSION:

Mayne Island Parks and Recreation Commission (Bylaw No. 3488, November 14, 2007)

#### **FUNDING:**

				BUDGET	REQUEST			FUTURE PRO	JECTIONS	
	20	22		20	23					
1.475 - Mayne Island Community Parks	BOARD BUDGET	ESTIMATED ACTUAL	CORE BUDGET	ONGOING	ONE-TIME	TOTAL	2024	2025	2026	2027
OPERATING COSTS										
Supplies	2,760	2,760	2,850	-	-	2,850	2,900	2,950	3,000	3,060
Repairs, Maintenance, & Improvements	47,300	47,300	48,720	-	-	48,720	49,700	50,690	51,700	52,740
Allocations	5,863	5,863	5,852	-	-	5,852	5,967	6,084	6,202	6,321
First Nations Cultural Monitor Contingency	5,000	5,000	5,150	-	-	5,150	5,250	5,360	5,470	5,580
Other Operating Expenses	14,120	14,120	15,603	-	-	15,603	15,970	16,380	16,790	17,210
TOTAL OPERATING COSTS	75,043	75,043	78,175	-	-	78,175	79,787	81,464	83,162	84,911
*Percentage Increase over prior year						4.2%	2.1%	2.1%	2.1%	2.1%
CAPITAL / RESERVE										
Transfer to Capital Reserve Fund	18,130	18,130	17,700	-	-	17,700	18,190	18,180	18,180	18,160
TOTAL COSTS	93,173	93,173	95,875	-	-	95,875	97,977	99,644	101,342	103,071
FUNDING SOURCES (REVENUE)										
Grants in Lieu of Taxes	(70)	(70)	(73)	_	_	(73)	(70)	(70)	(70)	(70)
Revenue - Other	(2,700)	(2,700)	(2,790)	-	-	(2,790)	(2,840)	(2,890)	(2,940)	(2,990)
TOTAL REVENUE	(2,770)	(2,770)	(2,863)	-	-	(2,863)	(2,910)	(2,960)	(3,010)	(3,060)
REQUISITION	(90,403)	(90,403)	(93,012)	-	-	(93,012)	(95,067)	(96,684)	(98,332)	(100,011)
*Percentage increase over prior year Requisition						2.9%	2.2%	1.7%	1.7%	1.7%

CAPITAL REGIONAL DISTRICT

FIVE YEAR CAPITAL EXPENDITURE PLAN SUMMARY - 2023 to 2027

Service No.	1.475 Mayne Island Community F	Parks	Carry Forward from 2022	2023	2024	2025	2026	2027	TOTAL
	EXPENDITURE								
	Buildings	В	\$0	\$53,000	\$2,000	\$0	\$0	\$0	\$55,000
	Equipment	E	\$0	\$0	\$0	\$0	\$4,000	\$0	\$4,000
	Land	L	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Engineered Structures	S	\$0	\$24,000	\$10,000	\$20,000	\$0	\$0	\$54,000
	Vehicles	V	\$0	\$0	\$0	\$0	\$0	\$0	\$0
			\$0	\$77,000	\$12,000	\$20,000	\$4,000	\$0	\$113,000
	SOURCE OF FUNDS								
	Capital Funds on Hand	Сар	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Debenture Debt (New Debt Only)	Debt	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Equipment Replacement Fund	ERF	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Grants (Federal, Provincial)	Grant	\$0	\$30,000	\$0	\$0	\$0	\$0	\$30,000
	Donations / Third Party Funding	Other	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Reserve Fund	Res	\$0	\$47,000	\$12,000	\$20,000	\$4,000	\$0	\$83,000
			<b>\$0</b>	\$77,000	\$12,000	\$20,000	\$4,000	\$0	\$113,000

#### CAPITAL REGIONAL DISTRICT 5 YEAR CAPITAL PLAN

2023 - 2027

Project Number

Project number format is "yy-##"

"yy" is the last two digits of the year the project is planned to start.
"##" is a numberical value. For example, 23-01 is a project planned to start in

2023.

For projects in previous capital plans, use the same project numbers previously assigned.

#### Capital Expenditure Type

Study - Expenditure for feasibility and business case report.

New - Expenditure for new asset only

Renewal - Expenditure upgrades an existing asset and extends the service

ability or enhances technology in delivering that service **Replacement** - Expenditure replaces an existing asset

#### Capital Project Title

Input title of project. For example "Asset Name - Roof Replacement", "Main Water Pipe Replacement".

#### Capital Project Description

Briefly describe project scope and service benefits.

For example: "Full Roof Replacement of a 40 year old roof above the swimming pool area; The new roofing system is built current energy standards, designed to minimize maintenance and have an expected service life of 35 years".

#### Total Project Budget

Provide the total project budget, even if it extends beyond the 5 years of this capital plan.

#### Res = Reserve Fund STLoan = Short Term

L - Land

S - Engineering Structure

B - Buildings V - Vehicles

#### Funding Source Codes

Debt = Debenture Debt (new debt only) ERF = Equipment Replacement Fund Grant = Grants (Federal, Provincial) Cap = Capital Funds on Hand Other = Donations / Third Party Funding

STLoan = Short Term Loans WU - Water Utility

If there is more than one funding source, use additional rows for the project.

#### Carryforward from 2022

Input the carryforward amount from the 2022 capital plan that is remaining to be spent. Forecast this spending in 2023 to 2027.

Project Drivers

Maintain Level of Service = Project maintains existing or improved level of service.

Advance Board or Corporate Priority = Project is a Board or Corporate priority.

Emergency = Project is required for health or safety reasons.

Cost Benefit = Economic benefit to the organization.

Long-term Planning

Master Plan / Servicing Plan = Plan that identifies new assets required to meet future needs.

Asset Management Plan / Sustainable Service Delivery Plan = Integrated plan that identifies asset replacements based on level of service, criticality,

condition, risk, replacement costs as well as external impacts.

Replacement Plan = Plan that identifies asset replacements based primarily on asset age or asset material/type.

Condition Assessment = Assessment that identifies asset replacements based on asset condition.

#### Cost Estimate Class

Class A (±10-15%) = Estimate based on final drawings and specifications; used to evaluate tenders.

Class B (±15-25%) = Estimate based on investigations, studies or prelimminary design; used for budget planning.

Class C ( $\pm 25\text{-}40\%$ ) = Estimate based on limited site information; used for program planning.

Class D (±50%) = Estimate based on little/no site information; used for long-term planning.

Service #: 1.475

Service Name: Mayne Island Community Parks

#### Project List and Budge

Project Number	Capital Expenditure Type	Capital Project Title	Capital Project Description		Asset Class	Funding Source	Carryforward from 2022	2023	2024	2025	2026	2027	5 - Year Total
22-02	New	Fitness Circuit	Complete fitness circuit at Dinner Bay-Phase 2	\$50,000	В	Grant	\$0	\$30,000	\$0	\$0	\$0	\$0	\$30,000
22-02			Fitness Circuit -Phase 3 (additional \$20K)		В	Res	\$0	\$20,000	\$0	\$0	\$0	\$0	\$20,000
23-01	Renewal	Dinner Bay water; pumphouse upgrade	Upgrade water system; insulate and redo pumphouse	\$10,000	S	Res	\$0	\$10,000	\$0	\$0	\$0	\$0	\$10,000
23-02	Renewal	Dinner Bay washrooms	Upgrade washroom facilities; flush valves	\$3,000	В	Res	\$0	\$3,000	\$0	\$0	\$0	\$0	\$3,000
23-03	Renewal	Adachi Pavilion Pergola	Rebuild pergola at Adachi Pavilion due to rot	\$7,000	S	Res	\$0	\$7,000	\$0	\$0	\$0	\$0	\$7,000
23-05	Replacement	Japanese Memorial Garden Torii Gate	Replace foundation and reinstal Torii Gate at JMG	\$5,000	S	Res	\$0	\$5,000	\$0	\$0	\$0	\$0	\$5,000
23-06	Renewal	Vulture Ridge Summit	Safety and landscaping improvement at Vulture Ridge Summit	\$2,000	S	Res	\$0	\$2,000	\$0	\$0	\$0	\$0	\$2,000
24-01	Renewal	Village Bay Boat Ramp	Upgrade boat ramp for safety of users and environment	\$10,000	S	Res	\$0	\$0	\$10,000	\$0	\$0	\$0	\$10,000
24-02	Renewal	Miners Bay parking wall	Instal a retaining wall in front of the street parking	\$2,000	В	Res	\$0	\$0	\$2,000	\$0	\$0	\$0	\$2,000
25-01	Renewal	Dinner Bay well pumps	Replace two well pumps	\$5,000	S	Res	\$0	\$0	\$0	\$5,000	\$0	\$0	\$5,000
25-02	Replacement	Kippen Road staircase	Replace heavy wooden staircase with lighter metal staircase	\$15,000	S	Res	\$0	\$0	\$0	\$15,000	\$0	\$0	\$15,000
26-01	Replacement	Adachi Pavilion kitchen	Replace fridges and stove	\$4,000	E	Res	\$0	\$0	\$0	\$0	\$4,000	\$0	\$4,000
			GRAND TOTAL	\$113,000				\$77,000	\$12,000	\$20,000	\$4,000		\$113,000

#### **Reserve Schedule**

#### Reserve Fund: 1.475 Mayne Comm. Parks & Rec - Capital Reserve Fund - Bylaw 2866

Surplus money from the operation of parks, recreational and related community programs and facilities may be paid from time to time into this reserve fund.

#### **Reserve Cash Flow**

Fund:	1061	Actual						
Fund Centre:	101611	2022	2023	2024	2025	2026	2027	
Beginning Balance		110,463	119,388	90,088	96,278	94,458	108,638	
Transfer from Ops Budget		25,348	17,700	18,190	18,180	18,180	18,160	
Transfer from Cap Fund		1,547						
Transfer to Cap Fund		(21,000)	(47,000)	(12,000)	(20,000)	(4,000)	-	
Interest Income*		3,030						
Ending Balance \$		119,388	90,088	96,278	94,458	108,638	126,798	

#### Assumptions/Background:

<sup>\*</sup> Interest should be included in determining the estimated ending balance for the current year. Interest in planning years nets against inflation which is not included.

2023 Budget

### **Mayne Island Community Parks Donations**

				BUDGET	REQUEST		FUTURE PROJECTIONS					
1.476 - Mayne Island Community Parks	202	2		20	23							
Donations	BOARD BUDGET	ACTUAL	CORE BUDGET	ONGOING	ONE-TIME	TOTAL	2024	2025	2026	2027		
OPERATING COSTS												
Japanese Garden Dinner Bay Putting Green	22,141 410 150	11,235 1,250 -	26,463 420 -	- - -	- - -	26,463 420 -	7,830 430 -	7,990 440 -	8,150 450 -	8,310 460 -		
TOTAL COSTS	22,701	12,485	26,883	-	-	26,883	8,260	8,430	8,600	8,770		
*Percentage Increase over prior year						18.4%	-69.3%	2.1%	2.0%	2.0%		
FUNDING SOURCES (REVENUE)												
Balance c/fwd from 2022 to 2023 Balance c/fwd from 2021 to 2022	- (16,041)	18,783 (16,041)	(18,783)	-	-	(18,783) -		- -	- -	-		
Donations & Fees Other Income	(6,440) (220)	(14,665) (562)	(7,980) (120)	-	-	(7,980) (120)	(8,140) (120)	(8,310) (120)	(8,480) (120)	(8,650) (120)		
TOTAL REVENUE	(22,701)	(12,485)	(26,883)	_	-	(26,883)	(8,260)	(8,430)	(8,600)	(8,770)		
REQUISITION	-	-	-	-	-	-	-	-	-	-		
*Percentage increase over prior year Requisition						0.0%	0.0%	0.0%	0.0%	0.0%		

2023 Budget

Mayne Island Community Rec.

Service: 1.478 Mayne Island Community Recreation Committee: Mayne Island Parks & Recreation

# **DEFINITION:**

A defined area for the purpose of participating in a recreational program. (Letters Patent - October 3, 1975). A defined area for the purpose of participating in community recreation on Mayne Island (Bylaw No. 1463, June 25, 1986).

# **SERVICE DESCRIPTION:**

This is a service for the provision of community recreation programs on Mayne Island.

# **PARTICIPATION:**

Mayne Island - A defined area in the Southern Gulf Islands Electoral Area

# **MAXIMUM LEVY:**

Greater of \$46,532 or \$0.079 / \$1,000 on actual assessed value of land and improvements. To a maximum of \$98,552. (Bylaw 4153 Sept 13, 2017)

# **COMMISSION:**

Mayne Island Parks and Recreation Commission (Bylaw No. 3488, November 14, 2007)

# **FUNDING:**

				BUDGET	REQUEST			FUTURE PRO	JECTIONS	
1.478 - Mayne Island Community Rec.	202	2	CODE	20	23					
	BOARD BUDGET	ACTUAL	CORE BUDGET	ONGOING	ONE-TIME	TOTAL	2024	2025	2026	2027
OPERATING COSTS										
Recreation Programs	42,042	27,400	41,587	-	-	41,587	25,907	26,417	26,947	27,485
Special Events	2,260	676	5,820	-	-	5,820	5,940	6,060	6,180	6,300
Allocations	2,122	2,122	2,434	-	-	2,434	2,483	2,533	2,583	2,635
Other Operating Expenses	2,260	1,753	3,090	-	-	3,090	3,150	3,210	3,270	3,330
TOTAL OPERATING COSTS	48,684	31,951	52,931	-	-	52,931	37,480	38,220	38,980	39,750
*Percentage Increase over prior year						8.7%	-29.2%	2.0%	2.0%	2.0%
FUNDING SOURCES (REVENUE)										
Balance c/fwd from 2022 to 2023	-	17,133	(17,133)	-	-	(17,133)	-	-	-	-
Balance c/fwd from 2021 to 2022	(13,734)	(13,734)	-	-	-	-	-	-	-	-
Revenue - Other	(30)	(28)	(28)	-	-	(28)	(30)	(30)	(30)	(30)
Grants in Lieu of Taxes	(30)	(432)	(30)	-	-	(30)	(30)	(30)	(30)	(30)
TOTAL REVENUE	(13,794)	2,939	(17,191)	-	-	(17,191)	(60)	(60)	(60)	(60)
REQUISITION	(34,890)	(34,890)	(35,740)	_	_	(35,740)	(37,420)	(38,160)	(38,920)	(39,690)
*Percentage increase over prior year Requisition						2.4%	4.7%	2.0%	2.0%	2.0%

**Pender Island Community Parks** 

Service: 1.485 Pender Island Community Parks Committee: Pender Islands Parks & Recreation

# **DEFINITION:**

A defined area for the purpose of participating in community parks (Letters Patent - August 28, 1975).

A defined area for the purpose of participating in community parks on Pender Island (Bylaw No. 1601, January 13, 1988)

# SERVICE DESCRIPTION:

This is a service for the provision of community parks for Pender Island. The services provide for ocean beach/foreshore access, trails, right-of-ways, easements, playgrounds a disc park and sports fields.

# **PARTICIPATION:**

Pender Island - A defined area in the Southern Gulf Islands Electoral Area

# **MAXIMUM LEVY:**

\$0.15 / \$1,000 on actual assessed value of land and improvements. To a maximum of \$307,819. (Bylaw 4091 - March, 2016)

# **COMMISSION:**

Pender Islands Parks and Recreation Commission (Bylaw No. 3561, September 10, 2008)

# **FUNDING:**

				BUDGET	REQUEST			FUTURE PRO	JECTIONS	
1.485 - Pender Island Community Parks	BOARD	ESTIMATED	CORE	20 ONGOING		TOTAL	2024	2025	2026	2027
	BUDGET	ACTUAL	BUDGET	ONGOING	ONE-TIME	IOIAL	2024	2025	2026	2027
OPERATING COSTS										
Contract for Services	28,170	28,170	42,595	-	-	42,595	43,450	44,320	45,210	46,110
Supplies	12,490	12,490	17,341	-	-	17,341	17,690	18,050	18,410	18,780
Repairs, Maintenance, & Improvements	44,820	44,820	42,672	-	-	42,672	43,530	44,400	45,290	46,200
Allocations	10,234	10,234	12,428	-	-	12,428	12,676	12,931	13,189	13,448
Contingency	4,000	4,000	-	-	-	-	-	-	-	-
Other Operating Expenses	22,760	22,760	25,033	-	-	25,033	25,560	26,110	26,660	27,230
TOTAL OPERATING COSTS	122,474	122,474	140,069	-	-	140,069	142,906	145,811	148,759	151,768
*Percentage Increase over prior year						14.4%	2.0%	2.0%	2.0%	2.0%
CAPITAL / RESERVE										
Transfer to Capital Reserve Fund	43,000	43,000	29,282	-	-	29,282	28,850	28,450	28,050	27,650
TOTAL CAPITAL / RESERVE	43,000	43,000	29,282	-	-	29,282	28,850	28,450	28,050	27,650
TOTAL COSTS	165,474	165,474	169,351		<u>-</u>	169,351	171,756	174,261	176,809	179,418
FUNDING SOURCES (REVENUE)										
Grants in Lieu of Taxes	(1,410)	(1,410)	(1,487)	_	_	(1,487)	(1,480)	(1,510)	(1,540)	(1,570)
Revenue - Other	(410)	· · /	(510)	-	_	(510)	(520)	(530)	(540)	(550)
	,	` ′	, ,			, ,	,	` ,	, ,	, ,
TOTAL REVENUE	(1,820)	(1,820)	(1,997)	-	-	(1,997)	(2,000)	(2,040)	(2,080)	(2,120)
REQUISITION	(163,654)	(163,654)	(167,354)		-	(167,354)	(169,756)	(172,221)	(174,729)	(177,298)
*Percentage increase over prior year Requisition			2.3%			2.3%	1.4%	1.5%	1.5%	1.5%

CAPITAL REGIONAL DISTRICT

FIVE YEAR CAPITAL EXPENDITURE PLAN SUMMARY - 2023 to 2027

Service No.	1.485 Pender Island Community	Parks	Carry Forward from 2022	2023	2024	2025	2026	2027	TOTAL
	EXPENDITURE								
	Buildings	В	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Equipment	E	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Land	L	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Engineered Structures	S	\$70,900	\$179,810	\$75,000	\$85,000	\$80,000	\$50,000	\$469,810
	Vehicles	V	\$0	\$0	\$0	\$0	\$0	\$0	\$0
			\$70,900	\$179,810	\$75,000	\$85,000	\$80,000	\$50,000	\$469,810
	SOURCE OF FUNDS								
	Capital Funds on Hand	Сар	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Debenture Debt (New Debt Only)	Debt	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Equipment Replacement Fund	ERF	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Grants (Federal, Provincial)	Grant	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Donations / Third Party Funding	Other	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Reserve Fund	Res	\$70,900	\$179,810	\$75,000	\$85,000	\$80,000	\$50,000	\$469,810
			\$70,900	\$179,810	\$75,000	\$85,000	\$80,000	\$50,000	\$469,810

### CAPITAL REGIONAL DISTRICT 5 YEAR CAPITAL PLAN

2023 - 2027

Project Number

Project number format is "yy-##"

"yy" is the last two digits of the year the project is planned to start.
"##" is a numberical value. For example, 23-01 is a project planned to start in

2023.

For projects in previous capital plans, use the same project numbers previously assigned.

Capital Expenditure Type

Study - Expenditure for feasibility and business case report.

New - Expenditure for new asset only

Renewal - Expenditure upgrades an existing asset and extends the service

ability or enhances technology in delivering that service

Replacement - Expenditure replaces an existing asset

Capital Project Title

Input title of project. For example "Asset Name - Roof Replacement", "Main

Water Pipe Replacement".

Capital Project Description

Briefly describe project scope and service benefits.

For example: "Full Roof Replacement of a 40 year old roof above the swimming pool area; The new roofing system is built current energy standards, designed to minimize maintenance and have an expected service life of 35 years".

Debt = Debenture Debt (new debt only)

ERF = Equipment Replacement Fund

Grant = Grants (Federal, Provincial)

Total Project Budget

capital plan.

Asset Class

B - Buildings

V - Vehicles

L - Land

Provide the total project budget, even if it extends beyond the 5 years of this

S - Engineering Structure

Cap = Capital Funds on Hand Other = Donations / Third Party Funding

Funding Source Codes

Res = Reserve Fund STLoan = Short Term Loans

WU - Water Utility

wu - water utility

If there is more than one funding source, use additional rows for the project.

Carryforward from 2022

Input the carryforward amount from the 2022 capital plan that is remaining to be spent. Forecast this spending in 2023 to 2027.

Project Drivers

Maintain Level of Service = Project maintains existing or improved level of service.

Advance Board or Corporate Priority = Project is a Board or Corporate priority.

**Emergency** = Project is required for health or safety reasons.

Cost Benefit = Economic benefit to the organization.

Long-term Planning

Master Plan / Servicing Plan = Plan that identifies new assets required to meet future needs.

Asset Management Plan / Sustainable Service Delivery Plan = Integrated plan that identifies asset replacements based on level of service, criticality,

condition, risk, replacement costs as well as external impacts.

Replacement Plan = Plan that identifies asset replacements based primarily on asset age or asset material/type.

Condition Assessment = Assessment that identifies asset replacements based on asset condition.

Cost Estimate Class

Class A (±10-15%) = Estimate based on final drawings and specifications; used to evaluate tenders.

Class B (±15-25%) = Estimate based on investigations, studies or prelimminary design; used for budget planning.

Class C (±25-40%) = Estimate based on limited site information; used for program planning.

Class D (±50%) = Estimate based on little/no site information; used for long-term planning.

Service #: 1.485

Service Name: Pender Island Community Parks

Project List and Rudget

Project Lis	st and Budge	et											
Project Number	Capital Expenditure Type	Capital Project Title	Capital Project Description	Total Project Budget	Asset Class	Funding Source	Carryforward from 2022	2023	2024	2025	2026	2027	5 - Year Total
22-01	Renewal	Shingle Bay Improvements	Shingle Bay Improvements	\$129,480	S	Res	\$0	\$5,000	\$55,000	\$30,000	\$30,000	\$0	\$120,000
22-03	Replacement	Thieves Bay Improvements	Improve outhouses, picnic table shelter and walking trails, memorial garden; renew toilet facility	\$84,830	S	Res	\$0	\$57,310	\$0	\$15,000	\$0	\$0	\$72,310
22-04	New	Dog Park	clearing, leveling, fencing, and dog waste station.	\$100,000	S	Res	\$27,500	\$35,000	\$0	\$40,000	\$25,000	\$0	\$100,000
22-05	New	Trail Development	Trails Development (various)	\$100,000	S	Res	\$15,000	\$60,000	\$0	\$0	\$25,000	\$25,000	\$110,000
23-01	Renewal	Magic Lake Park upgrades	Magic Lake Park upgrades	\$22,500	S	Res	\$4,700	\$22,500	\$0	\$0	\$0	\$0	\$22,500
24-01	Renewal	School Facility Upgrades	School - Roller Rink/ Pickle Ball Court. Soccer field resurfacing.	\$35,000	S	Res	\$23,700	\$0	\$10,000	\$0	\$0	\$25,000	\$35,000
24-02	Renewal	Disc Park Improvements	Improve visibility of tee boxes	\$12,500	S	Res	\$0	\$0	\$10,000	\$0	\$0	\$0	\$10,000
			GRAND TOTAL	\$484,310			\$70,900	\$179,810	\$75,000	\$85,000	\$80,000	\$50,000	\$469,810

# Pender Island Community Parks Reserve Summary Schedule 2023 - 2027 Financial Plan

# Reserve/Fund Summary

	Actual	Budget							
	2022	2023	2024	2025	2026	2027			
Capital Reserve Fund	422,827	272,299	226,149	169,599	117,649	95,299			
Land Reserve Fund	37,738	37,738	37,738	37,738	37,738	37,738			
Total	460,565	310,037	263,887	207,337	155,387	133,037			

# Reserve Fund: 1.485 PenderParks - Capital Reserve Fund - Bylaw 2236

- Capital Reserve Fund for Pender Island Parks was established in 1994 under Bylaw No. 2236.
- These reserves can only be used to fund capital expenditure.
- Surplus money from the operation of parks, recreational and related community programs and facilities

# **Reserve Cash Flow**

Fund:	1038	Actual			Budget		
Fund Centre:	101382	2022	2023	2024	2025	2026	2027
Beginning Balance		367,005	422,827	272,299	226,149	169,599	117,649
Transfer from Ops I	Budget	75,016	29,282	28,850	28,450	28,050	27,650
Transfer from Cap F	und	26,027					
Transfer to Cap Fur	nd	(55,810)	(179,810)	(75,000)	(85,000)	(80,000)	(50,000)
Interest Income*		10,589					
Ending Balance \$		422,827	272,299	226,149	169,599	117,649	95,299

<sup>\*</sup> Interest should be included in determining the estimated ending balance for the current year. Interest in planning years nets against inflation which is not included.

# Reserve Fund: 1.485 Pender Parks - Land Reserve Fund - Bylaw 2399

- Land Reserve Fund for Pender Island Parks was established in 1994 under Bylaw No. 2399.
- These reserves can only be used to fund capital expenditure.
- Surplus money from the operation of parks, recreational and related community programs and facilities may be paid from time to time into the reserve fund.

# **Reserve Cash Flow**

Fund:	1019	Actual			Budget		
Fund Centre:	101362	2022	2023	2024	2025	2026	2027
Beginning Balance	•	36,714	37,738	37,738	37,738	37,738	37,738
Transfer from Ops	Budget	-	-	-	-	-	-
Interest Income*		1,024					
Ending Balance \$		37,738	37,738	37,738	37,738	37,738	37,738

<sup>\*</sup> Interest should be included in determining the estimated ending balance for the current year. Interest in planning years nets against inflation which is not included.

**Pender Island Community Rec** 

Service: 1.488 Pender Island Community Rec Committee: Pender Islands Parks & Recreation

# **DEFINITION:**

A defined area for the purpose of participating in a recreational program. (Letters Patent - October 3, 1975). A defined area for the purpose of participating in community recreation on Pender Island (Bylaw No. 1360, June 26, 1985).

# **SERVICE DESCRIPTION:**

This is a service for the provision of community recreation programs on Pender Island.

# PARTICIPATION:

Pender Island - A defined area in the Southern Gulf Islands Electoral Area

# **MAXIMUM LEVY:**

Greater of \$71,560 or \$0.079 / \$1,000 on actual assessed value of land and improvements. To a maximum of \$162,118.

# **COMMISSION:**

Pender Islands Parks and Recreation Commission (Bylaw No. 3561, September 10, 2008)

# **FUNDING:**

				BUDGET	REQUEST			FUTURE PRO	JECTIONS	
1.488 - Pender Island Community Rec	202	22		20	23					
	BOARD BUDGET	ACTUAL	CORE BUDGET	ONGOING	ONE-TIME	TOTAL	2024	2025	2026	2027
OPERATING COSTS										
Recreation Programs	63,072	62,383	67,796	-	-	67,796	65,796	67,105	68,443	69,810
Allocations	3,215	3,215	3,455	-	-	3,455	3,524	3,595	3,667	3,740
Other Operating Expenses	2,820	90	120	-	-	120	120	120	120	120
TOTAL OPERATING COSTS	69,107	65,688	- 71,371	-	-	- 71,371	69,440	70,820	72,230	73,670
*Percentage Increase over prior year						3.3%	-2.7%	2.0%	2.0%	2.0%
FUNDING SOURCES (REVENUE)										
Balance c/fwd from 2022 to 2023	-	3,288	(3,288)	-	-	(3,288)	-	-	-	-
Balance c/fwd from 2021 to 2022	(2,972)	(2,972)	-	-	-	-	-	-	-	-
Grants in Lieu of Taxes	(582)	(582)	(593)	-	-	(593)	(610)	(620)	(630)	(640)
Revenue - Other	(270)	(139)	(250)	-	-	(250)	(250)	(250)	(250)	(250)
TOTAL REVENUE	(3,824)	(405)	(4,131)	-	-	(4,131)	(860)	(870)	(880)	(890)
REQUISITION	(65,283)	(65,283)	(67,240)	<u>-</u>		(67,240)	(68,580)	(69,950)	(71,350)	(72,780)
*Percentage increase over prior year Requisition						3.0%	2.0%	2.0%	2.0%	2.0%

**Galiano Island Community Parks** 

Service: 1.495 Galiano Community Parks Committee: Galiano Island Parks & Recreation

# **DEFINITION:**

A defined area for the purpose of participating in community parks (Letters Patent - August 28, 1975).

A defined area for the purpose of participating in community parks on Galiano Island (Bylaw No. 2294, February 22, 1995).

# **SERVICE DESCRIPTION:**

This is a service for the provision of community parks for Galiano Island. The services provide for ocean beach/foreshore access, trails, right-of-ways, easements, playgrounds and sports fields.

# PARTICIPATION:

Pender Island - A defined area in the Southern Gulf Islands Electoral Area

### **MAXIMUM LEVY:**

\$0.15 / \$1,000 on actual assessed value of land and improvements. To a maximum of \$162,991.

# **COMMISSION:**

Galiano Island Parks and Recreation Commission (Bylaw No. 3486, November 14, 2007)

### **FUNDING:**

				BUDGET F	REQUEST			FUTURE PRO	JECTIONS	
1.495 - Galiano Island Community Parks	202			202	23					
	BOARD BUDGET	ESTIMATED ACTUAL	CORE BUDGET	ONGOING	ONE-TIME	TOTAL	2024	2025	2026	2027
OPERATING COSTS										
Repairs, Maintenance, & Improvements Allocations Contingency	70,120 3,883 5,690	70,120 3,883 5,690	87,220 4,241	-	-	87,220 4,241	88,970 4,326	90,750 4,412	92,560 4,501	94,420 4,591
Other Operating Expenses Active Pass Property-Total Expenditure	5,130 -	4,190	5,510 -	20,000	-	5,510 20,000	5,690 20,390	5,870 20,790	6,060 21,200	6,260 21,630
TOTAL OPERATING COSTS	84,823	83,883	96,971	20,000		116,971	119,376	121,822	124,321	126,901
*Percentage Increase over prior year						37.9%	2.1%	2.0%	2.1%	2.1%
CAPITAL / RESERVE										
Transfer to Capital Reserve Fund Transfer to Equipment Replacement Fund	10,000	10,940	5,000 5,710	-	-	5,000 5,710	13,000 2,000	15,000 2,000	15,000 2,000	15,000 2,000
TOTAL CAPITAL / RESERVE	10,000	10,940	10,710	-	-	10,710	15,000	17,000	17,000	17,000
TOTAL COSTS	94,823	94,823	107,681	20,000	-	127,681	134,376	138,822	141,321	143,901
FUNDING SOURCES (REVENUE)										
Grants in Lieu of Taxes Revenue - Other Active Pass Property-Donation Revenue Stream	(69) (30)	(69) (30)	(69) (50)	(20,000)	- - -	(69) (50) (20,000)	(70) (50) (20,390)	(70) (50) (20,790)	(70) (50) (21,200)	(70) (50) (21,630)
TOTAL REVENUE	(99)	(99)	(119)	(20,000)	-	(20,119)	(20,510)	(20,910)	(21,320)	(21,750)
REQUISITION	(94,724)	(94,724)	(107,562)	-	-	(107,562)	(113,866)	(117,912)	(120,001)	(122,151)
*Percentage increase over prior year Requisition						13.6%	5.9%	3.6%	1.8%	1.8%

CAPITAL REGIONAL DISTRICT

FIVE YEAR CAPITAL EXPENDITURE PLAN SUMMARY - 2023 to 2027

Service No.	1.495	Carry					•	
	Galiano Community Parks	Forward	2023	2024	2025	2026	2027	TOTAL
		from 2022						
	EXPENDITURE							
	Buildings	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Equipment	\$0	\$5,000	\$1,000	\$1,000	\$0	\$0	\$7,000
	Land	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Engineered Structures	\$2,000	\$35,000	\$11,000	\$4,000	\$4,900	\$32,000	\$86,900
	Vehicles	\$0	\$0	\$0	\$0	\$0	\$0	\$0
		\$2,000	\$40,000	\$12,000	\$5,000	\$4,900	\$32,000	\$93,900
	SOURCE OF FUNDS							
	Capital Funds on Hand	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Debenture Debt (New Debt Only)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Equipment Replacement Fund	\$0	\$5,000	\$1,000	\$1,000	\$0	\$0	\$7,000
	Grants (Federal, Provincial)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Donations / Third Party Funding	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Reserve Fund	\$2,000	\$35,000	\$11,000	\$4,000	\$4,900	\$32,000	\$86,900
		\$2,000	\$40,000	\$12,000	\$5,000	\$4,900	\$32,000	\$93,900

### CAPITAL REGIONAL DISTRICT 5 YEAR CAPITAL PLAN

2023 - 2027

Project Number

Project number format is "yy-##"

"yy" is the last two digits of the year the project is planned to start. "##" is a numberical value. For example, 23-01 is a project planned to start in

For projects in previous capital plans, use the same project numbers previously assigned.

### Capital Expenditure Type

Study - Expenditure for feasibility and business case report.

New - Expenditure for new asset only

Renewal - Expenditure upgrades an existing asset and extends the service

ability or enhances technology in delivering that service Replacement - Expenditure replaces an existing asset

### Capital Project Title

Input title of project. For example "Asset Name - Roof Replacement", "Main Water Pipe Replacement".

### Capital Project Description

Briefly describe project scope and service benefits.

For example: "Full Roof Replacement of a 40 year old roof above the swimming pool area; The new roofing system is built current energy standards, designed to minimize maintenance and have an expected service life of 35 years".

Debt = Debenture Debt (new debt only)

Other = Donations / Third Party Funding

If there is more than one funding source, use additional rows for the project.

ERF = Equipment Replacement Fund

Grant = Grants (Federal, Provincial)

Cap = Capital Funds on Hand

Funding Source Codes

### Total Project Budget

Provide the total project budget, even if it extends beyond the 5 years of this capital plan.

### Res = Reserve Fund Asset Class STLoan = Short Term Loans WU - Water Utility

L - Land

S - Engineering Structure B - Buildings

V - Vehicles

# Carryforward from 2022

Input the carryforward amount from the 2022 capital plan that is remaining to be spent. Forecast this spending in 2023 to 2027.

Project Drivers

Maintain Level of Service = Project maintains existing or improved level of service. Advance Board or Corporate Priority = Project is a Board or Corporate priority.

**Emergency** = Project is required for health or safety reasons.

Cost Benefit = Economic benefit to the organization.

### Long-term Planning

Master Plan / Servicing Plan = Plan that identifies new assets required to meet future needs.

Asset Management Plan / Sustainable Service Delivery Plan = Integrated plan that identifies asset replacements based on level of service, criticality, condition, risk, replacement costs as well as external impacts.

Replacement Plan = Plan that identifies asset replacements based primarily on asset age or asset material/type.

Condition Assessment = Assessment that identifies asset replacements based on asset condition.

### Cost Estimate Class

Class A (±10-15%) = Estimate based on final drawings and specifications; used to evaluate tenders.

Class B (±15-25%) = Estimate based on investigations, studies or prelimminary design; used for budget planning.

Class C (±25-40%) = Estimate based on limited site information; used for program planning.

Class D (±50%) = Estimate based on little/no site information; used for long-term planning.

Service #: 1.495

Service Name: **Galiano Community Parks** 

Project Number	Capital Expenditure Type	Capital Project Title	Capital Project Description	Total Project Budget	Asset Class	Funding Source	Carryforward from 2022	2023	2024	2025	2026	2027	5 - Year Total
18-02	New	Galiano Island Park Upgrades	Wesley Road Shore Access	\$3,900	S	Res	\$0	\$0	\$0	\$1,000	\$2,900	\$0	\$3,900
19-02	Study	Sturdies Bay Trail Extension	Study to Assess feasibility and cost to extend trail to BC Ferries	\$2,000	S	Res	\$2,000	\$2,000	\$0	\$0	\$0	\$0	\$2,000
19-03	Renewal	Galiano Island Park Upgrades	Asset Management-Inventory Study/Replacement Program	\$17,000	S	Res	\$0	\$4,000	\$2,000	\$2,000	\$2,000	\$2,000	\$12,000
20-01	Study	Galiano Island Park Upgrades	Matthews Stairs to Beach-Engineering and feasibility study	\$8,000	S	Res	\$0	\$0	\$8,000	\$0	\$0	\$0	\$8,000
21-01	New	Galiano Island Park Upgrades	New Trail at Millard Learning Centre	\$1,000	S	Res	\$0	\$0	\$0	\$1,000	\$0	\$0	\$1,000
21-03	Renewal	Galiano Island Park Upgrades	Zuker-Georgeson Shore Access Restoration- Remove Invasives and Restore	\$31,000	S	Res	\$0	\$9,000	\$0	\$0	\$0	\$0	\$9,000
21-05	Study	Galiano Island Park Upgrades	Engineering for Mobility Impaired Beach Accesses	\$5,000	S	Res	\$0	\$5,000	\$0	\$0	\$0	\$0	\$5,000
22-01	Study	Galiano Island Park Upgrades	Study to construct Viewpoint at Graham	\$1,000	S	Res	\$0	\$0	\$1,000	\$0	\$0	\$0	\$1,000
22-03	Renewal	Galiano Island Park Upgrades	Upgrade to Matthews Beach Access	\$20,000	S	Res	\$0	\$15,000	\$0	\$0	\$0	\$0	\$15,000
25-01	Renewal	Install Gulf Toilet at Gulfside	Replace Porta Potti with Vault toilet at popular beach access	\$30,000	S	Res	\$0	\$0	\$0	\$0	\$0	\$30,000	\$30,000
23-01	Replacement	GIPRC Equipment and Tools Purchase	Equipment and Tools Purchase	\$7,000	Ш	ERF	\$0	\$5,000	\$1,000	\$1,000	\$0	\$0	\$7,000
		·						·					$\vdash$
			GRAND TOTAL	\$125,900			\$2,000	\$40,000	\$12,000	\$5,000	\$4,900	\$32,000	\$93,900

# Galiano Island Community Parks Reserve Summary Schedule 2023 - 2027 Financial Plan

# Reserve/Fund Summary

	Actual			Budget		
	2022	2023	2024	2025	2026	2027
Capital Reserve Fund	42,983	12,983	14,983	25,983	36,083	19,083
Capital Reserve Fund-Active Pass	245,548	225,548	205,158	184,368	163,168	141,538
Equipment Replacement Fund	-	710	1,710	2,710	4,710	6,710
Total	288,531	239,241	221,851	213,061	203,961	167,331

# Reserve Fund: 1.495 Galiano Island Community Parks - Capital Reserve Fund - Bylaw 2851

Surplus money from the operation of parks, recreational and related community programs and facilities may be paid from time to time into this reserve fund.

# **Reserve Cash Flow**

Fund:	1058	Actual	Budget							
Fund Centre:	101604	2022	2023	2024	2025	2026	2027			
Beginning Balance		64,905	42,983	12,983	14,983	25,983	36,083			
Transfer from Ops Budget		18,567	5,000	13,000	15,000	15,000	15,000			
Transfer from Cap Fund		5,500								
Transfer to Cap Fund		(48,000)	(35,000)	(11,000)	(4,000)	(4,900)	(32,000)			
Interest Income*		2,011								
Ending Balance \$		42,983	12,983	14,983	25,983	36,083	19,083			

<sup>\*</sup> Interest should be included in determining the estimated ending balance for the current year. Interest in planning years nets against inflation which is not included.

# Reserve Fund: 1.495 Galiano Island Community Parks - Capital Reserve Fund - Active Pass Drive Property

Active Pass Drive Betty Kennedy Trust

# **Reserve Cash Flow**

Fund:	1058	Actual	Budget								
Fund Centre:	102263	2022	2023	2024	2025	2026	2027				
Beginning Balance		-	245,548	225,548	205,158	184,368	163,168				
Donations		245,548	-	-	-	-	-				
Transfer from Cap Fund		-									
Transfer to OPEX		-	(20,000)	(20,390)	(20,790)	(21,200)	(21,630)				
Interest Income*		-									
Ending Balance \$		245,548	225,548	205,158	184,368	163,168	141,538				

<sup>\*</sup> Interest should be included in determining the estimated ending balance for the current year. Interest in planning years nets against inflation which is not included.

# Reserve Fund: 1.495 Galiano Island Community Parks - Equipment Replacement Fund

TO BE CREATED in 2023

# **Reserve Cash Flow**

Fund:	1022		Budget									
Fund Centre:	TBD	2022	2023	2024	2025	2026	2027					
Beginning Balance		-	-	710	1,710	2,710	4,710					
Transfer from Ops Budge	t	-	5,710	2,000	2,000	2,000	2,000					
Planned Expenditure		-	(5,000)	(1,000)	(1,000)	-	-					
Interest Income*		-										
Ending Balance \$		-	710	1,710	2,710	4,710	6,710					

<sup>\*</sup> Interest should be included in determining the estimated ending balance for the current year. Interest in planning years nets against inflation which is not included.

**Galiano Community Recreation** 

Service: 1.498 Galiano Community Recreation Committee: Galiano Island Parks & Recreation

# **DEFINITION:**

A defined area for the purpose of participating in a recreational program. (Letters Patent - October 3, 1975).

A defined area for the purpose of participating in community recreation on Galiano Island (Bylaw No. 2295, February 22, 1995).

### SERVICE DESCRIPTION:

This is a service for the provision of community recreation programs on Galiano Island.

### PARTICIPATION:

Galiano Island - A defined area in the Southern Gulf Islands Electoral Area

### **MAXIMUM LEVY:**

Greater of \$41,624 or \$0.079 / \$1,000 on actual assessed value of land and improvements. To a maximum of \$85,842.

### **COMMISSION:**

Galiano Island Parks and Recreation Commission (Bylaw No. 3486, November 14, 2007)

### **FUNDING:**

				BUDGET	REQUEST		FUTURE PROJECTIONS				
1.498 - Galiano Community Recreation	2022 BOARD		CORE	20	23						
	BUDGET	ACTUAL	BUDGET	ONGOING	ONE-TIME	TOTAL	2024	2025	2026	2027	
OPERATING COSTS											
Recreation Programs	35,364	35,350	35,758	-	-	35,758	36,440	37,170	37,910	38,670	
Allocations	2,059	2,059	1,907	-	-	1,907	1,945	1,984	2,023	2,064	
Other Operating Expenses	710	701	710	-	-	710	720	730	740	750	
TOTAL OPERATING COSTS	38,133	38,110	38,375	-	-	38,375	39,105	39,884	40,673	41,484	
*Percentage Increase over prior year						0.6%	1.9%	2.0%	2.0%	2.0%	
FUNDING SOURCES (REVENUE)											
Balance c/fwd from 2022 to 2023	-	31	(31)	-	-	(31)	-	-	-	-	
Balance c/fwd from 2021 to 2022	(678)	(678)	-	-	-	-	-	-	-	-	
Grants in Lieu of Taxes	(28)	(28)	(27)	-	-	(27)	(30)	(30)	(30)	(30)	
Other Revenue	-	(8)	-	-	-	-	-	-	-	-	
TOTAL REVENUE	(706)	(683)	(58)	-	-	(58)	(30)	(30)	(30)	(30)	
REQUISITION	(37,427)	(37,427)	(38,317)	-	-	(38,317)	(39,075)	(39,854)	(40,643)	(41,454)	
*Percentage increase over prior year Requisition						2.4%	2.0%	2.0%	2.0%	2.0%	

**Storm Water Quality Management (SGI)** 

Service: 1.533 SGI Stormwater Quality Management Committee: Electoral Area Services

### **DEFINITION:**

To provide for the control of pollution in stormwater runoff from land. In Bylaw No. 2452 (adopted February, 1997 for the EA of Southern Gulf Islands) "stormwater runoff" includes seepage, overland flow and stormwater runoff within ditches, streams, rivers, ponds, lakes and other watercourses.

# **SERVICE DESCRIPTION:**

The service provides a stormwater quality program in the Southern Gulf Islands Electoral Area to coordinate and provide information for management of stormwater quality and surface water resources. The program identifies levels of contaminants in stormwater discharges and prioritizes the level of public health and environmental concern posed by the discharges and then works to reduce/eliminate the contaminants.

# **PARTICIPATION:**

The Electoral Area of the Southern Gulf Islands.

### **MAXIMUM LEVY:**

None stated.

### **FUNDING:**

				BUDGET	REQUEST			FUTURE PRO	IECTIONS	
1.533 - Storm Water Quality Management	2022		CORE	20	23					
(SGI)	BOARD BUDGET	ESTIMATED ACTUAL	CORE BUDGET	ONGOING	ONE-TIME	TOTAL	2024	2025	2026	2027
OPERATING COSTS										
Contract for Services & Consulting	5,583	8,906	6,076	-	-	6,076	6,194	6,307	6,426	6,547
Allocations	33,467	30,144	34,095	-	-	34,095	34,777	35,472	36,182	36,905
Other Operating Expenses	50	50	50	-	-	50	50	50	50	50
TOTAL COSTS	39,100	39,100	40,221		<u>-</u>	40,221	41,021	41,829	42,658	43,502
*Percentage Increase over prior year						2.9%	2.0%	2.0%	2.0%	2.0%
FUNDING SOURCES (REVENUE)										
Grants in Lieu of Taxes	(401)	(401)	(413)	-	-	(413)	(420)	(430)	(440)	(450)
TOTAL REVENUE	(401)	(401)	(413)	-	-	(413)	(420)	(430)	(440)	(450)
REQUISITION	(38,699)	(38,699)	(39,808)	-	-	(39,808)	(40,601)	(41,399)	(42,218)	(43,052)
*Percentage increase over prior year Requisition						2.9%	2.0%	2.0%	2.0%	2.0%

# Reserve Fund: Storm Water Quality Management (SGI) - Operating Reserve Fund

This service operates on a two-year work cycle with reporting and data analysis every second year. Reserve is also held for special projects (such as spills) and contaminant investigations.

# **Reserve Cash Flow**

Fund:	1500	Actual			Budget		
Fund Centre:	105530	2022	2023	2024	2025	2026	2027
Beginning Balance		13,535	20,797	20,797	20,797	20,797	20,797
Transfer from Ops I	Budget	6,885	-	-	-	-	-
Transfer to Ops Bud	dget	-	-	-	-	-	-
Interest Income		377	-	-	-	-	-
Ending Balance \$		20,797	20,797	20,797	20,797	20,797	20,797

# Assumptions/Background:

Retain minimum \$7,000 for special investigations and spill response

**SGI Emergency Comm. - CREST** 

Service: 1.923 SGI Emergency Comm. - CREST Committee: Planning and Protective Services

# 923 SGI EMERGENCY COMMUNICATIONS CREST

A service established for emergency communications, including contributions towards the cost of an emergency communications service operated by another person or organization (Bylaw No. 2891, adopted July 17, 2001).

# **PARTICIPATION:**

The Electoral Area of Southern Gulf Islands.

# **MAXIMUM LEVY:**

None stated.

# **FUNDING:**

				BUDGET	REQUEST		FUTURE PROJECTIONS			
1.923 - SGI Emergency Comm CREST	2022			20	23					
	BOARD BUDGET	ACTUAL	CORE BUDGET	ONGOING	ONE-TIME	TOTAL	2024	2025	2026	2027
OPERATING COSTS										
Payments to CREST	176,283	176,283	177,954	-	-	177,954	181,510	185,140	188,840	192,620
Allocations Other Operating Expenses	3,601 820	3,601 750	3,614 820	-	-	3,614 820	3,686 820	3,760 820	3,835 820	3,912 820
TOTAL COSTS	180,704	180,634	182,388	-	-	182,388	186,016	189,720	193,495	197,352
*Percentage Increase over prior year						0.9%	2.0%	2.0%	2.0%	2.0%
FUNDING SOURCES (REVENUE)										
Balance c/fwd from 2022 to 2023	-	682	(682)	-	-	(682)	-	-	-	-
Balance c/fwd from 2021 to 2022	(1,107)	(1,107)	- (4.007)	-	-	- (4.007)	- (4.000)	- (0.000)	- (0.000)	(0.400)
Grants in Lieu of Taxes Other Income	(1,885) (100)	(1,885) (712)	(1,897) (100)	-	-	(1,897) (100)	(1,980) (100)	(2,020) (100)	(2,060) (100)	(2,100) (100)
TOTAL REVENUE	(3,092)	(3,022)	(2,679)	-	-	(2,679)	(2,080)	(2,120)	(2,160)	(2,200)
REQUISITION	(177,612)	(177,612)	(179,709)	-	_	(179,709)	(183,936)	(187,600)	(191,335)	(195,152)
*Percentage increase over prior year Requisition						1.2%	2.4%	2.0%	2.0%	2.0%

# **CAPITAL REGIONAL DISTRICT**

2023 Budget

**Magic Lake Water** 

**FINAL BUDGET** 

**MARCH 2023** 

Service: 2.630 Magic Lake Estates Water Committee: Electoral Area

### **DEFINITION:**

LSA -1 To provide and operate water supply and distribution facilities for the Magic Lake Estates Water System. Specified Area on North Pender Island. Bylaw No. 1874 (June 11, 1991).

### **PARTICIPATION:**

Local Service Area #1 - D(764) LSA #9.

### **MAXIMUM LEVY:**

Greater of \$160,000 or \$3.50 / \$1,000 of actual assessed value of land and improvements. To a maximum of \$3,081,769.

### **COMMITTEE:**

Magic Lake Estates Water & Sewer Committee established by Bylaw No. 1870 (November 28, 1990).

### **FUNDING:**

Any deficiencies after user charge and/or frontage tax or parcel tax to be levied on taxable school assessments.

**User Charge:** Annual charge per single family equivalency unit connected to the system.

The consumption charge for water will be the total volume of water metered to the water service

connections, measured in cubic meters at the following rate:

• Greater than 50 cubic metres - \$0.50 / cubic metre

• Greater than 80 cubic metres - \$1.00 / cubic metre

Parcel Tax: LSA-1 Annual charge only on properties capable of being connected to the system.

**Turn on/Turn Off Fee:** \$0 during normal working hours; \$25 outside of normal working hours

Connection Charges: Actual Engineering and Construction costs, plus 15% Administration costs. The minimum charge

is \$500

### **RESERVE FUND:**

Magic Lake Estates - Water System Capital Reserve Fund. Bylaw No. 1498 Magic Lake Estates - Water System Operating Reserve Fund. Bylaw No. 4144

			BUDGET REQUEST					FUTURE PRO	JECTIONS	
	202	10		201	12					
2.630 - Magic Lake Water	BOARD	ESTIMATED	CORE	202	23					
2.000 - Magio Lake Water	BUDGET	ACTUAL	BUDGET	ONGOING	ONE-TIME	TOTAL	2024	2025	2026	2027
OPERATING COSTS										
Repairs & Maintenance	31,520	30,350	32,470	-	-	32,470	33,120	33,770	74,430	35,130
Allocations Water Testing	54,332 19,550	54,332 17,500	54,398 19,941	-	-	54,398 19,941	55,480 20,340	56,588 20,747	57,720 21,162	58,878
Electricity	49,610	49,700	51,100	-	-	51,100	52,120	53,160	54,220	21,585 55,300
Supplies	55.520	55,880	57,180 57,180	-	-	57,180	58,320	59,490	60,690	61,900
Labour Charges	402,400	435,630	402,780	26,140	-	428,920	450,830	459,840	469,030	478,410
Other Operating Expenses	53,752	56,532	55,303	20,140	10,000	65,303	56,150	57,510	58,920	60,360
Other Operating Expenses	33,732	30,332	33,303	-	10,000	05,505	30,130	37,310	30,920	00,300
TOTAL OPERATING COSTS	666,684	699,924	673,172	26,140	10,000	709,312	726,360	741,105	796,172	771,563
*Percentage Increase over prior year			1.0%	3.9%	1.5%	6.4%	2.4%	2.0%	7.4%	-3.1%
DEBT / RESERVES										
Transfer to Operating Reserve Fund	10,000	10,000	10,000	_	_	10,000	10,000	10,000	15,000	20,000
Transfer to Capital Reserve Fund	92,390	70,000	82,415	_	_	82,415	74,065	83,541	128,700	143,928
MFA Debt Reserve Fund	670	670	570	_	_	570	570	570	570	570
MFA Debt Principal	131,489	131,489	133,582	_	-	133,582	133,582	133,582	94,770	81,350
MFA Debt Interest	61,697	61,697	64,439	-	-	64,439	64,439	59,812	53,348	51,509
TOTAL DEBT / RESERVES	296,246	273,856	291,006	-	-	291,006	282,656	287,505	292,388	297,357
TOTAL COSTS	962,930	973,780	964,178	26,140	10,000	1,000,318	1,009,016	1,028,610	1,088,560	1,068,920
		,			,	.,,	1,000,010	.,,	-,,,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
FUNDING SOURCES (REVENUE)										
Transfer from Operating Reserve Fund	-	(15,224)	_	-	(10,000)	(10,000)	_	-	(40,000)	-
Sales - Water	(22,000)	(15,000)	(22,000)	-	-	(22,000)	(22,000)	(22,000)	(22,000)	(22,000)
User Charges	(351,288)	(354,300)	(351,271)	(26,140)	-	(377,411)	(384,946)	(392,680)	(400,530)	(408,540)
Lease Revenue	(8,100)	(7,714)	(8,100)	-	-	(8,100)	(8,100)	(8,100)	(8,100)	(8,100)
Other Revenue	(2,394)	(2,394)	(2,807)	-	-	(2,807)	(2,370)	(2,400)	(2,430)	(2,470)
TOTAL REVENUE	(383,782)	(394,632)	(384,178)	(26,140)	(10,000)	(420,318)	(417,416)	(425,180)	(473,060)	(441,110)
REQUISITION - PARCEL TAX	(579,148)	(579,148)	(580,000)	-	-	(580,000)	(591,600)	(603,430)	(615,500)	(627,810)
*Percentage increase over prior year										
Sales - Water			0.0%			0.0%	0.0%	0.0%	0.0%	0.0%
User Fees			0.0%	7.4%		7.4%	2.0%	2.0%	2.0%	2.0%
Requisition			0.1%			0.1%	2.0%	2.0%	2.0%	2.0%
Combined			0.1%	2.7%		2.8%	2.0%	2.0%	2.0%	2.0%
			<u></u>							

CAPITAL REGIONAL DISTRICT

FIVE YEAR CAPITAL EXPENDITURE PLAN SUMMARY - 2023 to 2027

Service No.	2.630 Magic Lake Estates Water (Pender)	Carry Forward from 2022	2023	2024	2025	2026	2027	TOTAL
	EXPENDITURE							
	Buildings	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Equipment	\$190,000	\$295,000	\$0	\$0	\$0	\$0	\$295,000
	Land	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Engineered Structures	\$0	\$25,000	\$140,000	\$22,000	\$145,000	\$75,000	\$407,000
	Vehicles	\$0	\$0	\$0	\$0	\$0	\$0	\$0
		\$190,000	\$320,000	\$140,000	\$22,000	\$145,000	\$75,000	\$702,000
	SOURCE OF FUNDS							
	Capital Funds on Hand	\$185,000	\$185,000	\$0	\$0	\$0	\$0	\$185,000
	Debenture Debt (New Debt Only)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Equipment Replacement Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Grants (Federal, Provincial)	\$2,500	\$15,000	\$0	\$0	\$0	\$0	\$15,000
	Donations / Third Party Funding	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Reserve Fund	\$2,500	\$120,000	\$140,000	\$22,000	\$145,000	\$75,000	\$502,000
		\$190,000	\$320,000	\$140,000	\$22,000	\$145,000	\$75,000	\$702,000

#### CAPITAL REGIONAL DISTRICT 5 YEAR CAPITAL PLAN

2023 - 2027

Project Number

Project number format is "yy-##"

"yy" is the last two digits of the year the project is planned to start.
"##" is a numberical value. For example, 23-01 is a project planned to start in

For projects in previous capital plans, use the same project numbers previously assigned.

Capital Expenditure Type

**Study** - Expenditure for feasibility and business case report.

New - Expenditure for new asset only

**Renewal** - Expenditure upgrades an existing asset and extends the service ability or enhances technology in delivering that service

Replacement - Expenditure replaces an existing asset

Capital Project Title

Input title of project. For example "Asset Name - Roof Replacement", "Main Water Pipe Replacement".

B - Buildings V - Vehicles

Asset Class L - Land

capital plan.

S - Engineering Structure
B - Buildings

Capital Project Description

Total Project Budget

Provide the total project

budget, even if it extends

beyond the 5 years of this

Briefly describe project scope and service benefits.

Funding Source Codes

Debt = Debenture Debt (new debt only) ERF = Equipment Replacement Fund Grant = Grants (Federal, Provincial) Cap = Capital Funds on Hand

For example: "Full Roof Replacement of a 40 year old roof above the swimming pool area; The new roofing system is

built current energy standards, designed to minimize maintenance and have an expected service life of 35 years".

Other = Donations / Third Party Funding

Res = Reserve Fund STLoan = Short Term Loans WU - Water Utility

If there is more than one funding source, use additional rows for the project.

Carryforward from 2022

Input the carryforward amount from the 2022 capital plan that is remaining to be spent Forecast this spending in 2023 to 2027.

Project Drivers

Maintain Level of Service = Project maintains existing or improved level of service.

Advance Board or Corporate Priority = Project is a Board or Corporate priority.

**Emergency** = Project is required for health or safety reasons.

Cost Benefit = Economic benefit to the organization.

Other = Project is not driven by one of the other options provided.

Long-term Planning

Master Plan / Servicing Plan = Plan that identifies new assets required to meet future needs.

Asset Management Plan / Sustainable Service Delivery Plan = Integrated plan that identifies asset replacements based on level of service, criticality, condition, risk, replacement costs as well as external impacts.

Replacement Plan = Plan that identifies asset replacements based primarily on asset age or asset material/type.

Condition Assessment = Assessment that identifies asset replacements based on asset condition.

Cost Estimate Class

Class A (±10-15%) = Estimate based on final drawings and specifications; used to evaluate tenders.

Class B (±15-25%) = Estimate based on investigations, studies or prelimminary design; used for budget planning.

Class C ( $\pm 25\text{-}40\%$ ) = Estimate based on limited site information; used for program planning.

Class D (±50%) = Estimate based on little/no site information; used for long-term planning.

Service #: 2.630

Service I	Name:	Magic Lake Estates Water (Pender)	
Project Lis	st and Budget		
Project	Capital	One in I Part in I Title	Annual Parlant Province

Project Lis	st and Budget												
Project Number	Capital Expenditure Type	Capital Project Title	Capital Project Description	Total Project Budget	Asset Class	Funding Source	Carryforward from 2022	2023	2024	2025	2026	2027	5 - Year Total
21-02		Design and Construction Buck Lake and Magic Lake Adjustable Intakes	Destailed design and construction of adjustable intakes to inform future capital works to maintain water quality.	\$225,000	Е	Сар	\$185,000	\$185,000	\$0	\$0	\$0	\$0	\$185,000
21-04	Renewal	Buck Lake Dam Repairs - Phase 1	Conduct additional inspections, minor repairs, and performance analysis highlighted in the 2019 Dam Safety Review. Phase 2 dam improvements to be completed in the following five years.	\$200,000	s	Res	\$0	\$25,000	\$45,000	\$22,000	\$0	\$0	\$92,000
22-02	New	EV Charging Station	Construct a new EV Charging Station at the Water Treatment Plant, project to be split across MLE Water, Waste Water, and a possible grant.	\$20,000	E	Grant	\$2,500	\$15,000	\$0	\$0	\$0	\$0	\$15,000
22-02	New				Е	Res	\$2,500	\$5,000	\$0	\$0	\$0	\$0	\$5,000
23-01	Renewal	Decommission Magic Lake old Syphon	The old syphon is still in place and will require decommissioning to ensure dam performance.	\$35,000	s	Res	\$0	\$0	\$35,000	\$0	\$0	\$0	\$35,000
23-02	New	ISOPAC Permanent Handling & Storage	Permenant solution to reduce drum waste and reduce handing is required.	\$60,000	s	Res	\$0	\$0	\$60,000	\$0	\$0	\$0	\$60,000
26-01	Renewal	Buck Lake Dam Repairs - Phase 2	Conduct additional geotechnical investigations, seepage analysis, monitoring, tree removal and the next DSR (2029).	\$360,000	s	Res	\$0	\$0	\$0	\$0	\$145,000	\$75,000	\$220,000
23-03	Renewal	SCADA and Radio Communication Upgrades	Replace SCADA Communication infrastructure with modern radio system based on Radio Pathway Study completed under wastewater capital project 21-01.	\$90,000	Е	Res	\$0	\$90,000	\$0	\$0	\$0	\$0	\$90,000
			CDAND TOTAL	****			****	****	****	***	****	*****	****
			GRAND TOTAL	\$990,000			\$190,000	\$320,000	\$140,000	\$22,000	\$145,000	\$75,000	\$612,000

Buck Lake Dam Repairs - Phase 1

Conduct additional inspections, minor repairs, and performance analysis highlighted in the 2019 Dam Safety Review. Phase 2 dam improvements to be completed in the following five years.

Project Rationale Resulting from the Hatch 2019 Dam Safety Review, funds are required to conduct additional inspections, minor dam repairs, and performance analysis. Phase 2 dam improvements to be completed in the following five years.

Project Rationale Construct a new EV Charging station at the water treatment plan, proejct is to be partially funded through a cost matching grant and the MLE Waste Water Service.

Project Number 23-01 Capital Project Title Decommission Magic Lake old Syphon

Capital Project Title Decommission Magic Lake old Syphon

Capital Project Description require decommissioning to ensure dam performance.

Project Rationale The old syphon at Magic Lake is no longer required, and does not function. Funds are required to remove the overland and underwater pipe, and decommission the underground pipe.

Project Number 23-02 Capital Project Title Storage ISOPAC Permanent Handling & Capital Project Description Permanent solution to reduce drum waste and reduce handling is required.

Project Rationale Safety improvements to reduce Operator injury when handling the ISOPAC drums were carried out in 2019-2020. A permanent solution to reduce the use of drums which cannot be readily disposed of, and reduce handling of the product is proposed in 2023.

Project Number 26-01

Capital Project Title Buck Lake Dam Repairs - Phase 2

Capital Project Description investigations, seepage analysis, monitoring, tree removal and the next DSP (2020)

Project Rationale Resulting from the Hatch 2019 Dam Safety Review, funds are required to conduct additional geotechnical investigations, seepage analysis and monitoring, tree removal, and the next Dam Safety

21-02 Design and Construction Buck Lake

Project Number Capital Project Title and Magic Lake Adjustable Intakes

Capital Project Description adjustable intakes to inform future capital works to maintain water quality.

Project Rationale Both the Buck and Magic Lake adjustable intakes are unsafe to clean and adjust without the employing divers. Funds are required to design and construct adjustable intakes.

Magic Lake Water Reserve Summary Schedule 2023 - 2027 Financial Plan

### Reserve/Fund Summary

	Actual			Budget		
	2022	2023	2024	2025	2026	2027
Operating Reserve Fund	45,504	45,504	55,504	65,504	40,504	60,504
Capital Reserve Fund	506,552	468,967	403,032	464,573	448,273	517,201
Capital Reserve Fund - Settlement Fund	614,832	614,832	614,832	614,832	614,832	614,832
Total	1,166,889	1,129,304	1,073,369	1,144,910	1,103,610	1,192,538

### Reserve Fund: 2.630 Magic Lakes Estate Water - Operating Reserve Fund - Bylaw 4144

Reserve fund used for: unforeseen operational repairs and maintenance; infrequent maintenance activities such as reservoir cleaning and inspection, hydrant maintenance etc. Optimum minimum balance of \$50,000 (approximately 10%) of the annual operating budget.

#### **Reserve Cash Flow**

Fund:	1500	Actual			Budget		
Fund Centre:	105212	2022	2023	2024	2025	2026	2027
Beginning Balance		59,516	45,504	45,504	55,504	65,504	40,504
Transfer from Ops Budget		-	10,000	10,000	10,000	15,000	20,000
Transfer to Ops Budget		-	(10,000)	-	-	(40,000)	-
Planned Maintenand	ce Activity		Acquire SRW over MLE North Dam		F	Frigate and Captains Reservoir cleaning & inspection	
Deficit Recovery		(16,150)					
Interest Income*		2,138					
Ending Balance \$		45,504	45,504	55,504	65,504	40,504	60,504

<sup>\*</sup> Interest is included in determining the estimated ending balance for the current year. Interest in planning years nets against inflation which is not included.

### Reserve Fund: 2.630 Magic Lakes Estate Water - Capital Reserve Fund

Bylaw 1498

### **Reserve Cash Flow**

Fund:	1024	Actual			Budget		
Fund Centre:	101368	2022	2023	2024	2025	2026	2027
Beginning Balance		548,938	506,552	468,967	403,032	464,573	448,273
Transfer from Ops Budget		-	82,415	74,065	83,541	128,700	143,928
Transfer to Cap Fund		(90,000)	(120,000)	(140,000)	(22,000)	(145,000)	(75,000)
Transfer from Cap Fund		28,585	-	-	-	-	-
Interest Income*		19,029					
Ending Balance \$		506,552	468,967	403,032	464,573	448,273	517,201

<sup>\*</sup> Interest is included in determining the estimated ending balance for the current year. Interest in planning years nets against inflation which is not included.

### Reserve Fund: 2.630 Magic Lakes Estate Water - Capital Reserve Fund (Settlement Fund)

Bylaw 1498

### **Reserve Cash Flow**

Fund:	1024	Actual			Budget		
Fund Centre:	102245	2022	2023	2024	2025	2026	2027
Beginning Balance		602,977	614,832	614,832	614,832	614,832	614,832
Settlement Funds		-	-	-	-	-	-
Transfer to Cap Fund		-					
Interest Income*		11,855					
Ending Balance \$		614,832	614,832	614,832	614,832	614,832	614,832

<sup>\*</sup> Interest is included in determining the estimated ending balance for the current year. Interest in planning years nets against inflation which is not included.

# **CAPITAL REGIONAL DISTRICT**

2023 Budget

**Lyall Harbour Water** 

**FINAL BUDGET** 

Service: 2.640 Lyall Harbour Boot Cove Water (Saturna)

#### **DEFINITION:**

To provide and operate and maintain a domestic water supply and distribution system for the Saturna Island Water Supply and Distribution System Specified Area in the Lyall Harbour/Boot Cove district on Saturna Island. Bylaw No. 513 (November 22, 1978).

**Committee: Electoral Area** 

#### **PARTICIPATION:**

Specified Area #14 - G(764)

#### **MAXIMUM LEVY:**

Greater of \$150,000 or \$6.90 / \$1,000 on actual assessed value of land and improvements. To a maximum of \$671,165.

#### **COMMITTEE:**

Lyall Harbour/Boot Cove Water Committee established by Resolution - September 29, 1982 Lyall Harbour/Boot Cove Water Local Services Committee established by Bylaw No. 1875 (December 12, 1990)

#### **FUNDING:**

**User Charge:** Annual charge per single family equivalency unit connected to the system.

Parcel Tax: Annual charge levied only on properties capable of being connected to the system.

**Connection Charges:** Actual Cost + 15% Admin Fee (Minimum Connection \$400)

#### **RESERVE FUND:**

Bylaw No. 1785 (February 14, 1990)

				BUDGET F	REQUEST			FUTURE PRO	JECTIONS	
2.640 - Lyall Harbour Water	202	,,		202	93					
2.040 - Lyan Harbour Water	BOARD	ESTIMATED	CORE	202	-5					
	BUDGET	ACTUAL	BUDGET	ONGOING	ONE-TIME	TOTAL	2024	2025	2026	2027
ODEDATING GOOTS										
OPERATING COSTS										
Repairs & Maintenance	15,310	15,000	5,470	-	25,000	30,470	25,580	5,822	5,950	6,080
Allocations	12,477	12,477	12,969	-	-	12,969	13,232	13,500	13,773	14,051
Water Testing	8,450	8,450	8,619	-	-	8,619	8,791	8,968	9,146	9,329
Electricity	3,550	4,800	3,660	-	-	3,660	3,730	3,800	3,880	3,960
Supplies	5,790	7,730	5,970	7.500	-	5,970	6,090	6,210	6,330	6,450
Labour Charges	112,420	135,000	112,420	7,520	-	119,940	126,170	128,690	131,260	133,890
Other Operating Expenses	15,400	9,960	15,858	-	-	15,858	16,230	16,600	16,980	17,370
TOTAL OPERATING COSTS	173,397	193,417	164,966	7,520	25,000	197,486	199,823	183,590	187,319	191,130
*Percentage Increase over prior year			-4.9%	4.3%	14.4%	13.9%	1.2%	-8.1%	2.0%	2.0%
DEBT / RESERVES										
Transfer to Operating Reserve Fund	20,000	10,000	20,000	-	-	20,000	20,600	21,200	20,500	20,000
Transfer to Capital Reserve Fund	26,000	9,771	30,000	-	_	30,000	24,800	20,500	16,640	20,770
MFA Debt Reserve Fund	120	120	680	-	-	680	3,500	3,600	100	100
MFA Debt Principal	22,148	22,148	22,148	-	-	22,148	25,382	31,858	41,713	41,713
MFA Debt Interest	7,929	7,929	8,538	-	-	8,538	14,190	22,826	33,486	33,486
TOTAL DEBT / RESERVES	76,197	49,968	81,366	-	-	81,366	88,472	99,984	112,439	116,069
TOTAL COSTS	249,594	243,385	246,332	7,520	25,000	278,852	288,295	283,574	299,758	307,199
FUNDING SOURCES (REVENUE)										
Balance c/fwd from 2021 to 2022	4,737	4,737		_						
Transfer from Operating Reserve Fund	(10,000)	4,737	-	-	(25,000)	(25,000)	(20,000)	-	-	-
User Charges	(112,304)	(112,304)	(112,344)	(7,520)	(23,000)	(119,864)	(127,615)	(135,894)	(144,728)	(149,069)
Grants in Lieu of Taxes	(747)	(747)	(758)	(7,020)	-	(758)	(800)	(820)	(840)	(860)
Other Revenue	(220)	(4,011)	(200)	-	-	(200)	(200)	(200)	(200)	(200)
TOTAL REVENUE	(118,534)	(112,325)	(113,302)	(7,520)	(25,000)	(145,822)	(148,615)	(136,914)	(145,768)	(150,129)
DECUMENTAL PARCEL TAY	(404.000)	(404.000)	(400,000)			(400,000)	(400,000)	(4.40.000)	(450,000)	(4.57.070)
REQUISITION - PARCEL TAX	(131,060)	(131,060)	(133,030)	-	-	(133,030)	(139,680)	(146,660)	(153,990)	(157,070)
*Percentage increase over prior year										
User Fees			0.0%	6.7%		6.7%	6.5%	6.5%	6.5%	3.0%
Requisition			1.5%			1.5%	5.0%	5.0%	5.0%	2.0%
Combined			0.8%	3.1%		3.9%	5.7%	5.7%	5.7%	2.5%

CAPITAL REGIONAL DISTRICT

FIVE YEAR CAPITAL EXPENDITURE PLAN SUMMARY - 2023 to 2027

Service No.	2.640 Lyall Harbour Boot Cove Water (Saturna)	Carry Forward from 2022	2023	2024	2025	2026	2027	TOTAL
	EXPENDITURE							
	Buildings	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Equipment	\$8,000	\$66,000	\$0	\$0	\$0	\$0	\$66,000
	Land	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Engineered Structures	\$335,000	\$350,000	\$340,000	\$350,000	\$0	\$0	\$1,040,000
	Vehicles	\$0	\$0	\$0	\$0	\$0	\$0	\$0
		\$343,000	\$416,000	\$340,000	\$350,000	\$0	\$0	\$1,106,000
	SOURCE OF FUNDS							
	Capital Funds on Hand	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Debenture Debt (New Debt Only)	\$0	\$58,000	\$340,000	\$350,000	\$0	\$0	\$748,000
	Equipment Replacement Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Grants (Federal, Provincial)	\$335,000	\$335,000	\$0	\$0	\$0	\$0	\$335,000
	Donations / Third Party Funding	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Reserve Fund	\$8,000	\$23,000	\$0	\$0	\$0	\$0	\$23,000
		\$343,000	\$416,000	\$340,000	\$350,000	\$0	\$0	\$1,106,000

#### CAPITAL REGIONAL DISTRICT 5 YEAR CAPITAL PLAN

2023 - 2027

Project Number

Project number format is "yy-##"

"yy" is the last two digits of the year the project is planned to start. "##" is a numberical value. For example, 23-01 is a project planned to start in

For projects in previous capital plans, use the same project numbers previously assigned.

Capital Expenditure Type

Study - Expenditure for feasibility and business case report.

New - Expenditure for new asset only

Renewal - Expenditure upgrades an existing asset and extends the service

ability or enhances technology in delivering that service Replacement - Expenditure replaces an existing asset

Capital Project Title

Water Pipe Replacement".

Capital Project Description

Briefly describe project scope and service benefits.

For example: "Full Roof Replacement of a 40 year old roof above the swimming pool area; The new roofing system is built current energy standards, designed to minimize maintenance and have an expected service Carryforward from 2022

Input the carryforward amount from the 2022 capital plan that is remaining to be spent. Forecast this spending in 2023 to 2027.

Project Drivers

Maintain Level of Service = Project maintains existing or improved level of service.

Advance Board or Corporate Priority = Project is a Board or Corporate priority. Emergency = Project is required for health or safety reasons.

Cost Benefit = Economic benefit to the organization.

Total Project Budget

Provide the total project budget, even if it extends beyond the 5 years of this capital plan.

S - Engineering Structure

Debt = Debenture Debt (new debt only) ERF = Equipment Replacement Fund Grant = Grants (Federal, Provincial) Cap = Capital Funds on Hand

Other = Donations / Third Party Funding Res = Reserve Fund STLoan = Short Term Loans

Funding Source Codes

WU - Water Utility

If there is more than one funding source, use additional rows for the project.

Long-term Planning

Master Plan / Servicing Plan = Plan that identifies new assets required to meet future needs.

Asset Management Plan / Sustainable Service Delivery Plan = Integrated plan that identifies asset replacements based on level of service, criticality,

condition, risk, replacement costs as well as external impacts.

Replacement Plan = Plan that identifies asset replacements based primarily on asset age or asset material/type.

Condition Assessment = Assessment that identifies asset replacements based on asset condition.

Input title of project. For example "Asset Name - Roof Replacement", "Main

B - Buildings

V - Vehicles

Asset Class

L - Land

Cost Estimate Class

Class A (±10-15%) = Estimate based on final drawings and specifications; used to evaluate tenders.

Class B (±15-25%) = Estimate based on investigations, studies or prelimminary design; used for budget planning.

Class C (±25-40%) = Estimate based on limited site information; used for program planning.

Class D (±50%) = Estimate based on little/no site information; used for long-term planning.

Service #: 2.640

Service Name: Lyall Harbour Boot Cove Water (Saturna)

Project List and Budget

1 Toject List und Budget													
Project Number	Capital Expenditure Type	Capital Project Title	Capital Project Description	Total Project Budget	Asset Class	Funding Source	Carryforward from 2022	2023	2024	2025	2026	2027	5 - Year Total
19-01	Replacement	Air Valve Replacement - Ph 2	Replace aging air valves that are a safety concern.	\$20,000	E	Debt	\$0	\$20,000	\$0	\$0	\$0	\$0	\$20,000
19-02	Replacement	PRV Bypass Assembly Replacement	Construct bypasses on the East Point, Narvaez and Boot Cove PRV stations to maintain system operation while the PRV's undergo maintenance.	\$8,000	Е	Res	\$8,000	\$8,000	\$0	\$0	\$0	\$0	\$8,000
19-03	Replacement	Standpipe and Valve Replacement	Replace the standpipe valves at 119 and 155 East Point Road that are seized and inoperable	\$8,000	E	Debt	\$0	\$8,000	\$0	\$0	\$0	\$0	\$8,000
19-04	New	Alternative Approval Process	Conduct public consultation to inform strategies for a referendum (AAP) to borrow necessary future capital funds. If the grant is not successful.	\$20,000	S	Res	\$0	\$15,000	\$0	\$0	\$0	\$0	\$15,000
19-05	New	Autoflush Installation	Install 3 autoflushes within the water distribution system to maintain distribution water quality.	\$20,000	E	Debt	\$0	\$20,000	\$0	\$0	\$0	\$0	\$20,000
20-02	New	Raw Water Turbidity Meter	Supply and install a new turbidity meter in the raw water line to aid in operation of the WTP.	\$10,000	E	Debt	\$0	\$10,000	\$0	\$0	\$0	\$0	\$10,000
21-01	Replacement	Source Water Viability Study	Study to determine vulnerability of the source water and its viability.	\$15,000	S	Debt	\$0	\$0	\$15,000	\$0	\$0	\$0	\$15,000
22-01	New	Install Larger Supply Line to Tank	Construct a larger supply line to the tank to improve system reliability and operation.	\$175,000	S	Debt	\$0	\$0	\$175,000	\$0	\$0	\$0	\$175,000
22-02	Renewal	Dam Improvement and Regulatory Requirements	Seismic reinforcement of Money Lake Dam based upon the 2016 Dam Safety Review. Includes seepage pit construction and Dam Safety Review.	\$390,000	s	Grant	\$335,000	\$335,000	\$0	\$0	\$0	\$0	\$335,000
23-01	New	WTP Upgrades	Upgrades to the water treatment plant to meet IHA requirements including ozone upgrades and chlorination upgrades.	\$500,000	s	Debt	\$0	\$0	\$150,000	\$350,000	\$0	\$0	\$500,000
			GRAND TOTAL	\$1,166,000			\$343,000	\$416,000	\$340,000	\$350,000	\$0	\$0	\$1,106,000

Service: 2.640 Lyall Harbour Boot Cove Water (Saturna) Capital Project Title Air Valve Replacement - Ph 2 Replace aging air valves that are a safety Capital Project Description concern. Project Number 19-01 Project Rationale The air valves are 35 years old and are corroded, giving rise to safety concerns. PRV Bypass Assembly Replacement Construct bypasses on the East Point, Narvaez and Boot Cove PRV stations to Project Number 19-02 **Capital Project Title** Capital Project Description maintain system operation while the PRV's undergo maintenance. Project Rationale The inlet and outlet piping at the East Point, Narvaez and Boot Cove PRV stations are very corroded and there is no way to isolate the stations to replace or maintain the pressure reducing valves. It is proposed that new inlet and outlet piping be installed with 100mm gate valves and bypass piping so that customers are not without water when PRV's are being serviced. Replace the standpipe valves at 119 and Project Number 19-03 Capital Project Title Standpipe and Valve Replacement Capital Project Description 155 East Point Road that are seized and inoperable Project Rationale The standpipe valves at 119 and 155 East Point Road are seized and inoperable. Therefore, the operators cannot use them for flushing or draining of the mains. It is proposed the valves and corroded 50mm supply line to the standpipe be replaced. The scope of work and material pricing was re-evaluated in 2016. It was determined that the budget needed to be increased from \$5,000 to \$8,000 to accommodate the required works. Alternative Approval Process Conduct public consultation to inform strategies for a referendum (AAP) to Capital Project Description borrow necessary future capital funds. If Project Number 19-04 **Capital Project Title** the grant is not successful. Project Rationale Future required projects to maintain public safety and level of service require funding in excess of current projected reserve balance. Future funding will be for improvements the Water Treatment Plant to increase reliability and optimize for improved operations, conducting a regulatory requirement for a dam safety review and construct a larger supply line to the storage tank. Funding is required to undertake public consultation to inform borrow strategies and conduct a referendum. Install 3 autoflushes within the water

Capital Project Title Autoflush Installation

Project Rationale Three watermains require frequent flushing to maintain disinfectant residuals and water quality. Flushing requires operator time which can be utilized conducting other maintenance tasks. Funds

Capital Project Description distribution system to maintain distribution water quality.

Project Number 19-05

are required to construct 3 autoflushes.

Project Number 20-02	Capital Project Title	Raw Water Turbidity Meter	Capital Project Description	Supply and install a new turbidity meter in the raw water line to aid in operation of the WTP.
roject Rationale Install a new turbidity meter in the ra	aw water line to aid in operation of the W	TP.		
Project Number 21-01	Capital Project Title	Source Water Viability Study	Capital Project Description	Study to determine vulnerability of the source water and its viability.
roject Rationale Study to determine the medium to keep as projected demand changes and		er (Money Lake) and its viability as a wate	er source (quantity and quality) for th	e LHBC system in light of pressures such
Project Number 22-01	Capital Project Title	Install Larger Supply Line to Tank	Capital Project Description	Construct a larger supply line to the tank to improve system reliability and operation.
roject Rationale The supply line to the tank is unders	sized, installation of a larger supply line v	vill improve operation. Funding is require	d to construct a larger supply line to	the tank.
Project Number 23-01	Capital Project Title	WTP Upgrades	Capital Project Description	Upgrades to the water treatment plant to meet IHA requirements including ozone upgrades and chlorination upgrades.
oject Rationale Funds are required to upgrade the v	water treatment plant to meet IHA requin	ements including ozone upgrades and ch	norination works.	
Project Number 22-02	Capital Project Title	Dam Improvement and Regulatory Requirements	Capital Project Description	Seismic reinforcement of Money Lake Dam based upon the 2016 Dam Safety Review. Includes seepage pit construction and Dam Safety Review.
roject Rationale This is a continuation of project 18-0 consultant to conduct the dam safet		Money Lake Dam will commence. Funds	are required to retain a contractor to	undertake the works and retain a

Lyall Harbour Water Reserve Summary Schedule 2023 - 2027 Financial Plan

### **Reserve/Fund Summary**

	Actual			Budget		
	2022	2023	2024	2025	2026	2027
Operating Reserve Fund	10,931	5,931	6,531	27,731	48,231	68,231
Capital Reserve Fund	32,171	39,171	63,971	84,471	101,111	121,881
Total	43,102	45,102	70,502	112,202	149,342	190,112

### Reserve Fund: 2.640 Lyall Harbour Water System - Operating Reserve Fund - Bylaw 4144

Reserve fund used for: unforeseen operational repairs and maintenance; infrequent maintenance activities such as reservoir cleaning and inspection, filter media replacement etc.

#### **Reserve Cash Flow**

Fund:	1500	Actual			Budget		
Fund Centre:	105213	2022	2023	2024	2025	2026	2027
Beginning Balance		815	10,931	5,931	6,531	27,731	48,231
Transfer from Ops E	Budget	10,000	20,000	20,600	21,200	20,500	20,000
Transfer to Ops Bud	<b>lget</b> ntenance Activity	-	(25,000)  Reservoir Cleaning & inspection and Chlorine Contact Tank and Inspection	(20,000)  Replace filtration Media	-	-	-
Interest Income*		116					
Ending Balance \$		10,931	5,931	6,531	27,731	48,231	68,231

### Assumptions/Background:

Set level of transfers in order to avoid spikes in requisition resulting from unforeseen breakdowns in water infrastructure \* Interest is included in determining the estimated ending balance for the current year. Interest in planning years nets against inflation which is not included.

### Reserve Fund: 2.640 Lyall Harbour Water System - Capital Reserve Fund - Bylaw 1785

Surplus money from the operation of the water system may be paid from time to time into the reserve fund.

#### **Reserve Cash Flow**

Fund:	1025	Actual			Budget		
Fund Centre:	101369	2022	2023	2024	2025	2026	2027
Beginning Balance		23,956	32,171	39,171	63,971	84,471	101,111
Transfer from Ops I	Budget	7,427	30,000	24,800	20,500	16,640	20,770
Transfer from Cap F	und	-					
Transfer to Cap Fur	nd	-	(23,000)	-	-	-	-
Interest Income*		789					
Ending Balance \$		32,171	39,171	63,971	84,471	101,111	121,881

### **Assumptions/Background:**

To fully fund capital expenditure plan

<sup>\*</sup> Interest is included in determining the estimated ending balance for the current year. Interest in planning years nets against inflation which is not included.

## **CAPITAL REGIONAL DISTRICT**

2023 Budget

Skana Water (Mayne)

**FINAL BUDGET** 

Service: 2.642 Skana Water (Mayne) Committee: Electoral Area

#### **DEFINITION:**

To provide for the construction of water supply and distribution facilities for Skana Water Service Area. Bylaw No. 3090 (November 12, 2003).

#### **PARTICIPATION:**

Southern Gulf Islands Skana Water Service Area #47, U(764)

#### MAXIMUM LEVY:

Greater of \$54,100 or \$9.65 / \$1,000 to a maximum of \$326,834.

#### **MAXIMUM CAPITAL DEBT:**

**REMAINING:** 

AUTHORIZED: BORROWED:	LA Bylaw No. 3090 (Nov. 12/03) S.I. Bylaw No. 3154 (Apr. 22/04) S.I. Bylaw No. 3196 S.I. Bylaw No. 3457 (2007) Expired Nov 2008	157,700 -78,850 -39,500 -29,200 -10,150	2.40% 2.00% 4.82%

#### **COMMISSION:**

Skana Water Service committee established by Bylaw # 3133 (Dec 10, 2003).

#### **FUNDING:**

**User Charge:** Annual charge per single family equivalency unit connected to the system.

Parcel Tax: Annual charge only on properties capable of being connected to the system.

**Connection Charges:** At cost or minimum of \$1,000.

#### **RESERVE FUND:**

Capital Reserve Fund, established by Bylaw # 3192 (July 14, 2004)
Operating Reserve Fund, established by Bylaw # 4144 (December 14, 2016)

				BUDGET F	REQUEST			FUTURE PRO	JECTIONS	
	202	22		202	23					
2.642 - Skana Water (Mayne)	BOARD	ESTIMATED	CORE	20.						
	BUDGET	ACTUAL	BUDGET	ONGOING	ONE-TIME	TOTAL	2024	2025	2026	2027
OPERATING COSTS										
Operations Service Contract	11,490	8,300	11,830		_	11,830	12,070	12,310	12,560	12,810
Repairs & Maintenance	1,210	1,250	1,250	_	5,000	6,250	1,280	1,310	6,440	1,480
Allocations	5,834	5,834	5,908	_	-	5,908	6,022	6,138	6,256	6,377
Water Testing	2,900	3,000	2,958	_	_	2,958	3,017	3,077	3,139	3,201
Electricity	2,590	3,300	3,213	_	_	3,213	3,160	3,220	3,280	3,350
Supplies	720	720	750	_	-	750	770	780	790	800
Labour Charges	21,960	38,100	21,960	1,450	-	23,410	24,670	25,160	25,660	26,170
Other Operating Expenses	3,530	2,990	3,338	-	-	3,338	3,410	3,480	3,550	3,620
TOTAL OPERATING COSTS	50,234	63,494	51,207	1,450	5,000	57,657	54,399	55,475	61,675	57,808
*Percentage Increase over prior year			1.9%	2.9%		14.8%	-5.7%	2.0%	11.2%	-6.3%
DEBT / CAPITAL /RESERVES										
Transfer to Operating Reserve Fund	7,000	4,887	9,000	_	_	9,000	2,000	2,000	2,000	2,000
Transfer to Capital Reserve Fund	15,000	6,000	21,600	_	_	21,600	20,461	10,899	11,459	12,120
MFA Debt Principal	1,458	1,458		_	_	,000	2,196	7,532	7,532	7,532
MFA Debt Interest	1,163	1,163	863	_	_	863	5,683	12,381	12,381	12,381
MFA Debt Reserve Fund	760	760	750	-	-	750	1,823	-	-	-
TOTAL DEBT / RESERVES	25,381	14,268	32,213	-	-	32,213	32,163	32,812	33,372	34,033
TOTAL COSTS	75,615	77,762	83,420	1,450	5,000	89,870	86,562	88,287	95,047	91,841
FUNDING SOURCES (REVENUE)										
Transfer from Operating Reserve Fund	_	_	_	_	(5,000)	(5,000)	_	_	(5,000)	_
User Charges	(51,505)	(53,652)	(57,640)	(1,450)	(3,000)	(59,090)	(60,272)	(61,477)	(62,707)	(63,961)
Other Revenue	(110)	(110)	(100)	-	-	(100)	(100)	(100)	(100)	(100)
TOTAL REVENUE	(51,615)	(53,762)	(57,740)	(1,450)	(5,000)	(64,190)	(60,372)	(61,577)	(67,807)	(64,061)
REQUISITION - PARCEL TAX	(24,000)	(24,000)	(25,680)	-	<u>-</u>	(25,680)	(26,190)	(26,710)	(27,240)	(27,780)
*D										
*Percentage increase over prior year			11.00/	2.00/		14 70/	2.00/	2.00/	2.00/	2 00/
User Fees			11.9%	2.8%		14.7%	2.0%	2.0% 2.0%	2.0%	2.0% 2.0%
Requisition Combined			7.0% <b>10.4%</b>	1.9%		7.0% <b>12.3%</b>	2.0% <b>2.0%</b>	2.0% <b>2.0%</b>	2.0% <b>2.0%</b>	2.0% <b>2.0%</b>

CAPITAL REGIONAL DISTRICT

FIVE YEAR CAPITAL EXPENDITURE PLAN SUMMARY - 2023 to 2027

Service No.	2.642	Carry						
	Skana Water (Mayne)	Forward	2023	2024	2025	2026	2027	TOTAL
		from 2022						
	EXPENDITURE							
	Buildings	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Equipment	\$0	\$75,000	\$694,120	\$0	\$0	\$0	\$769,120
	Land	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Engineered Structures	\$65,000	\$80,000	\$35,000	\$0	\$0	\$0	\$115,000
	Vehicles	\$0	\$0	\$0	\$0	\$0	\$0	\$0
		\$65,000	\$155,000	\$729,120	\$0	\$0	\$0	\$884,120
	SOURCE OF FUNDS							
	Capital Funds on Hand	\$65,000	\$65,000	\$0	\$0	\$0	\$0	\$65,000
	Debenture Debt (New Debt Only)	\$0	\$75,000	\$182,262	\$0	\$0	\$0	\$257,262
	Equipment Replacement Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Grants (Federal, Provincial)	\$0	\$0	\$546,858	\$0	\$0	\$0	\$546,858
	Donations / Third Party Funding	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Reserve Fund	\$0	\$15,000	\$0	\$0	\$0	\$0	\$15,000
		\$65,000	\$155,000	\$729,120	\$0	\$0	\$0	\$884,120

#### CAPITAL REGIONAL DISTRICT 5 YEAR CAPITAL PLAN

2023 - 2027

Project Number

Project number format is "yy-##"

"yy" is the last two digits of the year the project is planned to start.

"##" is a numberical value. For example, 23-01 is a project planned to start in

2023.

For projects in previous capital plans, use the same project numbers previously

Capital Expenditure Type

Study - Expenditure for feasibility and business case report.

New - Expenditure for new asset only

**Renewal** - Expenditure upgrades an existing asset and extends the service ability or enhances technology in delivering that service

Replacement - Expenditure replaces an existing asset

Capital Project Title

Input title of project. For example "Asset Name - Roof Replacement", "Main Water Pipe Replacement".

Capital Project Description

beyond the 5 years of this

S - Engineering Structure

capital plan.

Asset Class

B - Buildings

V - Vehicles

L - Land

Briefly describe project scope and service benefits.

For example: "Full Roof Replacement of a 40 year old roof above the swimming pool area; The new roofing system is built current energy standards, designed to minimize maintenance and have an expected service life of 35 years".

Total Project Budget Funding Source Codes

Provide the total project Debt = Debenture Debt (new debt only) budget, even if it extends ERF = Equipment Replacement Fund

ERF = Equipment Replacement Fund Grant = Grants (Federal, Provincial) Cap = Capital Funds on Hand

Other = Donations / Third Party Funding

Res = Reserve Fund STLoan = Short Term Loans

WU - Water Utility

If there is more than one funding source, use additional rows for the project.

Carryforward from 2022

Input the carryforward amount from the 2022 capital plan that is remaining to be spent. Forecast this spending in 2023 to 2027.

Project Drivers

Maintain Level of Service = Project maintains existing or improved level of service.

Advance Board or Corporate Priority = Project is a Board or Corporate priority.

Emergency = Project is required for health or safety reasons.

Cost Benefit = Economic benefit to the organization.

Long-term Planning

Master Plan / Servicing Plan = Plan that identifies new assets required to meet future needs.

Asset Management Plan / Sustainable Service Delivery Plan = Integrated plan that identifies asset replacements based on level of service, criticality,

condition, risk, replacement costs as well as external impacts.

Replacement Plan = Plan that identifies asset replacements based primarily on asset age or asset material/type.

Condition Assessment = Assessment that identifies asset replacements based on asset condition.

Cost Estimate Class

Class A (±10-15%) = Estimate based on final drawings and specifications; used to evaluate tenders.

Class B (±15-25%) = Estimate based on investigations, studies or prelimminary design; used for budget planning. Class C (±25-40%) = Estimate based on limited site information; used for program planning.

Class D (±50%) = Estimate based on little/no site information; used for long-term planning.

Service #: 2.642

Service Name: Skana Water (Mayne)

Project List and Budget

Project Li	ist and Budget												
Project Number	Capital Expenditure Type	Capital Project Title	Capital Project Description	Total Project Budget	Asset Class	Funding Source	Carryforward from 2022	2023	2024	2025	2026	2027	5 - Year Total
17-03	New	Alternative Approval Process	Conduct an alternative approval process (AAP) to seek elector assent to borrow funds for storage tank replacement and well protection upgrades.	\$15,000	S	Res	\$0	\$15,000	\$0	\$0	\$0	\$0	\$15,000
17-04	Renewal		Conduct well improvements including new well liner, replacement of well seal and SCADA automation; relocate first customer service line to achieve proper CT.	\$30,000	S	Cap	\$25,000	\$25,000	\$0	\$0	\$0	\$0	\$25,000
18-01	Replacement	Storage Tank Replacement	Replace the existing storage tanks	\$749,120	E	Debt	\$0	\$75,000	\$127,262	\$0	\$0	\$0	\$202,262
18-01					E	Grant	\$0	\$0	\$546,858	\$0	\$0	\$0	\$546,858
20-02	Decommission	Well Decommissioning	Numerous wells are not in use and are required to be decommissioned as per MoE requirements.	\$50,000	S	Cap	\$40,000	\$40,000	\$0	\$0	\$0	\$0	\$40,000
23-01	Renewal	Well Protection Upgrades	Carry out well protection upgrades such as signage, shock chlorination of Wells #8 and #13, assess well proximity to septic fields.	\$35,000	S	Debt	\$0	\$0	\$35,000	\$0	\$0	\$0	\$35,000
24-01	New	Source Water Surveillance	Design and install new well surveillance and water monitoring hardware to record and predict water issues.	\$20,000	E	Debt	\$0	\$0	\$20,000	\$0	\$0	\$0	\$20,000
			GRAND TOTAL	\$899,120			\$65,000	\$155,000	\$729,120	\$0	\$0	\$0	\$884,120

ervice:	2.642	Skana Water (Mayne)			
Project Number	17-03	Capital Project Title	Alternative Approval Process	Capital Project Description	Conduct an alternative approval process (AAP) to seek elector assent to borrow funds for storage tank replacement and well protection upgrades.
	A loan will be required to fund the sa referendum.	storage tank replacement any other capita	il work which will not be included under the	e capital reserve fund. The propose	d loan will required public engagement and
Project Number	17-04	Capital Project Title	Well #8 Upgrade	Capital Project Description	Conduct well improvements including new well liner, replacement of well seal and SCADA automation; relocate first customer service line to achieve proper CT.
	A recent inspection of Well #8 iden improvements to protect it from sur		ended improvements include the installatio	n of new well liner, replacement of t	he well seal, and other associated minor
Project Number	18-01	Capital Project Title	Storage Tank Replacement	Capital Project Description	Replace the existing storage tanks
Project Rationale	The existing storage tanks are at the	ne end of their design life and do not mee	t seismic requirements. It is proposed to re	eplace the existing tanks with a bolt	ed steel tank.
Project Number	20-02	Capital Project Title	Well Decommissioning	Capital Project Description	Numerous wells are not in use and are required to be decommissioned as per MoE requirements.
Project Rationale	Numerous wells are not in use and	are required to be decommissioned as p	er MoE requirements.		
Project Number	23-01	Capital Project Title	Well Protection Upgrades	Capital Project Description	Carry out well protection upgrades such as signage, shock chlorination of Wells #8 and #13, assess well proximity to septic fields.
Project Rationale	Funds are required to carry out well	ll protection upgrades such as signage, sl	hock chlorination of Wells #8 and #13, ass	sess well proximity to septic fields.	
Project Number	24-01	Capital Project Title	Source Water Surveillance	Capital Project Description	Design and install new well surveillance and water monitoring hardware to record and predict water issues.
Project Rationale	Design and install new well surveill	ance and water monitoring hardware to re	ecord and predict water issues		

### Skana Water Reserves Summary Schedule 2023 - 2027 Financial Plan

### Reserve/Fund Summary

	Actual			Budget		
	2022	2023	2024	2025	2026	2027
Operating Reserve Fund	6,092	10,092	12,092	14,092	11,092	13,092
Capital Reserve Fund	11,638	18,238	38,699	49,598	61,057	73,177
Total	17,730	28,330	50,791	63,690	72,149	86,269

### Reserve Fund: 2.642 Skana Water (Mayne) - Operating Reserve Fund

Bylaw 4144

#### **Reserve Cash Flow**

Fund:	1500	Actual			Budget		
Fund Centre:	105214	2022	2023	2024	2025	2026	2027
Beginning Balar	псе	1,041	6,092	10,092	12,092	14,092	11,092
Transfer from O	ps Budget	4,887	9,000	2,000	2,000	2,000	2,000
Expenditures		-	(5,000) Well	-	- Well	(5,000) Reservoir	-
Planned Mair	ntenance Activity		inspection		inspection	cleaning and inspection	
Interest Income*	*	164					
Ending Balance \$		6,092	10,092	12,092	14,092	11,092	13,092

<sup>\*</sup> Interest is included in determining the estimated ending balance for the current year. Interest in planning years nets against inflation which is not included.

### Reserve Fund: 2.642 Skana Water (Mayne) - Capital Reserve Fund

Bylaw 3192

### **Reserve Cash Flow**

Fund:	1067	Actual			Budget		
Fund Centre:	101849	2022	2023	2024	2025	2026	2027
Beginning Bala	nce	39,384	11,638	18,238	38,699	49,598	61,057
Transfer from O	ps Budget	1,757	21,600	20,461	10,899	11,459	12,120
Transfer to Cap	Fund	(30,000)	(15,000)	-	-	-	-
Transfer from C	ap Fund	-					
Interest Income	*	497					
Ending Balance \$		11,638	18,238	38,699	49,598	61,057	73,177

### Assumptions/Backgrounds:

Transfer whatever the operating budget will allow

<sup>\*</sup> Interest is included in determining the estimated ending balance for the current year. Interest in planning years nets against inflation which is not included.

# CAPITAL REGIONAL DISTRICT

2023 Budget

**Sticks Allison Water** 

**FINAL BUDGET** 

**MARCH 2023** 

Service: 2.665 Sticks Allison Water (Galiano) Committee: Electoral Area

#### **DEFINITION:**

To establish, acquire, operate and maintain a water supply system for the Sticks Allison Water Area. The service is to supply, treat, convey, store and distribute water. Local Service Area Bylaw No.2556 (January 28, 1998).

#### PARTICIPATION:

Local Service Area

#### **MAXIMUM LEVY:**

Greater of \$18,700 or \$2.27 / \$1,000 of actual assessed value of land and improvements. To a maximum of \$79,511.

#### COMMISSION:

Sticks Allison Local Service Committee established by Bylaw No. 2558.

#### **FUNDING:**

User Charge: Annual charge per single family equivalency unit connected to the system.

Exess Consumption Fee-for metered water use per service connection in excess of 110 cubic meters per three months: \$5.00 per cubic meter

Parcel Tax: Annual parcel tax levied only on properties capable of being connected to the system, and participating in debt servicing.

Connection Charges: Actual cost plus 15% administration fee - minimum connection of \$400

#### RESERVE FUND:

Capital Reserve Fund - Bylaw No. 2740. Operating Reserve Fund - Bylaw No. 4144.

				BUDGET F	REQUEST			FUTURE PRO	JECTIONS	
2.665 - Sticks Allison Water	BOARD BUDGET	22 ESTIMATED ACTUAL	CORE BUDGET	202 ONGOING	23 ONE-TIME	TOTAL	2024	2025	2026	2027
OPERATING COSTS										
Repairs & Maintenance Allocations Water Testing Electricity Supplies Labour Charges	5,990 3,298 2,190 1,390 812 35,000	5,700 3,298 1,600 3,000 750 35,000	1,020 3,496 2,233 2,500 710 35,000	- - - - 2,380	5,000 - - - - -	6,020 3,496 2,233 2,500 710 37,380	6,030 3,567 2,278 2,550 720 39,310	1,040 3,638 2,324 2,600 730 40,100	1,050 3,711 2,371 2,650 740 40,900	1,060 3,784 2,418 2,700 750 41,720
Other Operating Expenses	3,840	3,790	4,165	-	-	4,165	4,240	4,320	4,400	4,490
TOTAL OPERATING COSTS	52,520	53,138	49,124	2,380	5,000	56,504	58,695	54,752	55,822	56,922
*Percentage Increase over prior year			-6.5%	4.5%	9.5%	7.6%	3.9%	-6.7%	2.0%	2.0%
CAPITAL/RESERVES										
Transfer to Operating Reserve Fund Transfer to Capital Reserve Fund	6,000 5,000	5,382 5,000	7,500 11,535	-	-	7,500 11,535	7,000 11,235	7,000 11,600	7,000 11,990	7,000 12,380
TOTAL CAPITAL / RESERVES	11,000	10,382	19,035	-	-	19,035	18,235	18,600	18,990	19,380
TOTAL COSTS	63,520	63,520	68,159	2,380	5,000	75,539	76,930	73,352	74,812	76,302
FUNDING SOURCES (REVENUE)										
Balance CFW from 2021 to 2022 Transfer from Operating Reserve Fund Sales - Water User Charges Other Revenue	9,984 (5,000) (600) (62,804) (100)	9,984 (5,000) (600) (62,804) (100)	(600) (62,359) (100)	- - - (2,380) -	(5,000) - - -	(5,000) (600) (64,739) (100)	(5,000) (600) (66,030) (100)	(600) (67,352) (100)	(600) (68,702) (100)	(600) (70,082) (100)
TOTAL REVENUE	(58,520)	(58,520)	(63,059)	(2,380)	(5,000)	(70,439)	(71,730)	(68,052)	(69,402)	(70,782)
REQUISITION - PARCEL TAX	(5,000)	(5,000)	(5,100)	-	-	(5,100)	(5,200)	(5,300)	(5,410)	(5,520)
*Percentage increase over prior year Sales User Fee Requisition Combined			0.0% -0.7% 2.0% - <b>0.5%</b>	3.8% <b>3.5%</b>		0.0% 3.1% 2.0% <b>3.0%</b>	0.0% 2.0% 2.0% <b>2.0%</b>	0.0% 2.0% 1.9% <b>2.0%</b>	0.0% 2.0% 2.1% <b>2.0%</b>	0.0% 2.0% 2.0% <b>2.0%</b>

CAPITAL REGIONAL DISTRICT

FIVE YEAR CAPITAL EXPENDITURE PLAN SUMMARY - 2023 to 2027

Service No.	2.665 Sticks Allison Water (Galiano)	Carry Forward	2023	2024	2025	2026	2027	TOTAL
		from 2022						
	EXPENDITURE							
	Buildings	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Equipment	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Land	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Engineered Structures	\$5,000	\$5,000	\$0	\$0	\$0	\$0	\$5,000
	Vehicles	\$0	\$0	\$0	\$0	\$0	\$0	\$0
		\$5,000	\$5,000	\$0	\$0	\$0	\$0	\$5,000
	SOURCE OF FUNDS							
	Capital Funds on Hand	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Debenture Debt (New Debt Only)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Equipment Replacement Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Grants (Federal, Provincial)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Donations / Third Party Funding	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Reserve Fund	\$5,000	\$5,000	\$0	\$0	\$0	\$0	\$5,000
		\$5,000	\$5,000	\$0	\$0	\$0	\$0	\$5,000

#### CAPITAL REGIONAL DISTRICT 5 YEAR CAPITAL PLAN

2023 - 2027

Project Number

Project number format is "yy-##"

"yy" is the last two digits of the year the project is planned to start. "##" is a numberical value. For example, 23-01 is a project planned to start in

For projects in previous capital plans, use the same project numbers previously

Capital Expenditure Type

Study - Expenditure for feasibility and business case report.

New - Expenditure for new asset only

Renewal - Expenditure upgrades an existing asset and extends the service

ability or enhances technology in delivering that service

Capital Project Title

Water Pipe Replacement".

Input title of project. For example "Asset Name - Roof Replacement", "Main

Capital Project Description

Briefly describe project scope and service benefits.

For example: "Full Roof Replacement of a 40 year old roof above the swimming pool area; The new roofing system is built current energy standards, designed to minimize maintenance and have an expected service life of 35 years".

**Funding Source Codes** 

Debt = Debenture Debt (new debt only)

Other = Donations / Third Party Funding

If there is more than one funding source, use additional

ERF = Equipment Replacement Fund

Grant = Grants (Federal, Provincial)

Cap = Capital Funds on Hand

WU - Water Utility

rows for the project.

Carryforward from 2022

Input the carryforward amount from the 2022 capital plan that is remaining to be spent. Forecast this spending in 2023 to 2027.

Project Drivers

Maintain Level of Service = Project maintains existing or improved level of service. Advance Board or Corporate Priority = Project is a Board or Corporate priority.

Emergency = Project is required for health or safety reasons.

Cost Benefit = Economic benefit to the organization.

Total Project Budget

Provide the total project budget, even if it extends beyond the 5 years of this capital plan.

Res = Reserve Fund Asset Class STLoan = Short Term Loans

S - Engineering Structure

**B** - Buildings

V - Vehicles

Long-term Planning

Master Plan / Servicing Plan = Plan that identifies new assets required to meet future needs.

Asset Management Plan / Sustainable Service Delivery Plan = Integrated plan that identifies asset replacements based on level of service, criticality,

condition, risk, replacement costs as well as external impacts.

Replacement Plan = Plan that identifies asset replacements based primarily on asset age or asset material/type.

Condition Assessment = Assessment that identifies asset replacements based on asset condition.

Cost Estimate Class

Class A (±10-15%) = Estimate based on final drawings and specifications; used to evaluate tenders.

Class B (±15-25%) = Estimate based on investigations, studies or prelimminary design; used for budget planning.

Class C (±25-40%) = Estimate based on limited site information; used for program planning.

Class D (±50%) = Estimate based on little/no site information; used for long-term planning.

2.665 Service #:

Service Name: Sticks Allison Water (Galiano)

Project List and Budget

Project Li Project Number	Capital Expenditure Type	Capital Project Title	Capital Project Description	Total Project Budget	Asset Class	Funding Source	Carryforward from 2022	2023	2024	2025	2026	2027	5 - Year Total
22-01	New	Service Line Replacement (Provisional)	Replace failed/leaking service lines when required	\$5,000	S	Res	\$5,000	\$5,000	\$0	\$0	\$0	\$0	\$5,000
			GRAND TOTAL	\$5,000				\$5,000	\$0	\$0	\$0	\$0	\$5,000

Service: 2.665 Sticks Allison Water (Galiano)

Project Number 22-01

Capital Project Title Service Line Replacement (Provisional)

Capital Project Description Replace failed/leaking service lines when required

**Project Rationale** Funds are required to fund replacement of failed/leaking service lines.

### Sticks Allison Reserves Summary Schedule 2023 - 2027 Financial Plan

### **Reserve/Fund Summary**

	Actual	Budget							
	2022	2023	2024	2025	2026	2027			
Operating Reserve Fund	7,433	9,933	11,933	18,933	25,933	32,933			
Capital Reserve Fund	11,392	17,927	29,162	40,762	52,752	65,132			
Total	18,826	27,861	41,096	59,696	78,686	98,066			

### Reserve Fund: 2.665 - Sticks Allison Water - Operating Reserve Fund - Bylaw 4144

Reserve fund used for: unforeseen operational repairs and maintenance; infrequent maintenance activities such as reservoir cleaning and inspection, hydrant maintenance and well inspections.

#### **Reserve Cash Flow**

Fund: 1500		Actual			Budget		
Fund Centre:	105215	2022	2023	2024	2025	2026	2027
Beginning Balance Transfer from Ops Budget		1,426 10,894	7,433 7,500	9,933 7,000	11,933 7,000	18,933 7,000	25,933 7,000
Expenditures	enance Activity	(5,000) Well and well pump inspection	(5,000) Reservoir cleaning and inspection	(5,000) Hydrant maintenance	- -	- -	-
Interest Income*		113					
Ending Balance \$		7,433	9,933	11,933	18,933	25,933	32,933

<sup>\*</sup> Interest is included in determining the estimated ending balance for the current year. Interest in planning years nets against inflation which is not included.

### Reserve Fund: 2.665 Sticks Allison Water - Capital Reserve Fund - Bylaw 2740

To provide for capital expenditures or in respect of capital projects and to provide redemption of debentures issued.

#### **Reserve Cash Flow**

Fund: 1068		Actual			Budget			
Fund Centre:	101890	2022	2023	2024	2025	2026	2027	
Beginning Balance		4,250	11,392	17,927	29,162	40,762	52,752	
Transfer from Ops Budget		7,000	11,535	11,235	11,600	11,990	12,380	
Transfer from Cap Fund		-						
Transfer to Cap Fund		-	(5,000)	-	-	-	-	
Interest Income*		142						
Ending Balance \$		11,392	17,927	29,162	40,762	52,752	65,132	

<sup>\*</sup> Interest is included in determining the estimated ending balance for the current year. Interest in planning years nets against inflation which is not included.

# **CAPITAL REGIONAL DISTRICT**

2023 Budget

**Surfside Park Estates (Mayne)** 

**FINAL BUDGET** 

**MARCH 2023** 

Service: 2.667 Surfside Park Estates (Mayne) Committee: Electoral Area

#### **DEFINITION:**

To provide for the construction of water supply and distribution facilities for the Surfside Park Estates Water Service Area. Bylaw No. 3088 (November 12, 2003).

#### **PARTICIPATION:**

The Southern Gulf Islands Surfside Park Estates Water Service Area #46, V(764).

#### **MAXIMUM LEVY:**

Greater of \$79,500 or \$13.97 / \$1,000 on actual assessed value of land and improvements. To a maximum of \$423,086.

#### **COMMISSION:**

Surfside Park Estates Water Service committee established by Bylaw No 3131 (June 14, 2004)

#### **FUNDING:**

**User charge:** Annual charge per single family equivalency unit connected to the system

Parcel Tax: Annual charge only on properties capable of being connected to the system

**Connection Charge:** Actual Cost + 15% Admin fee (minimum connection \$400)

#### **RESERVE:**

Capital Reserve Fund, established by Bylaw # 3191 (July 16, 2004) Operating Reserve Fund, established by Bylaw # 4144 (December 14, 2016)

				BUDGET F	REQUEST			FUTURE PRO	JECTIONS	
2.667 - Surfside Park Estates (Mayne)	BOARD BUDGET	22 ESTIMATED ACTUAL	CORE BUDGET	202 ONGOING	ONE-TIME	TOTAL	2024	2025	2026	2027
OPERATING COSTS										
Operations Services Contract	19,350	13,100	19,930	_	_	19,930	20,330	20,740	21,150	21,570
Repairs & Maintenance	4,190	9,000	4,320	-	1,500	5,820	4,400	4,480	9,560	4,640
Allocations	7,907	7,907	8,484	-	-	8,484	8,658	8,834	9,014	9,199
Water Testing	4,040	3,700	4,121	-	-	4,121	4,203	4,287	4,373	4,461
Electricity	4,100	4,250	4,220	-	-	4,220	4,300	4,390	4,480	4,570
Supplies	18,980	20,350	19,560	-	-	19,560	19,960	20,370	20,790	21,210
Labour Charges	32,000	48,900	32,000	2,110	-	34,110	35,850	36,570	37,300	38,050
Other Operating Expenses	10,440	10,540	10,590	-	-	10,590	10,820	11,060	11,300	11,550
TOTAL OPERATING COSTS	101,007	117,747	103,225	2,110	1,500	106,835	108,521	110,731	117,967	115,250
*Percentage Increase over prior year			2.2%	2.1%	1.5%	5.8%	1.6%	2.0%	6.5%	-2.3%
DEBT / RESERVES										
Transfer to Operating Reserve Fund	2,000	_	2,000	_	_	2,000	2,500	3,000	2,000	2,000
Transfer to Operating Reserve Fund	15,000	9,000	15,000	-	-	15,000	23,540	23,155	2,000	2,000
MFA Debt Principal	-	-	-	_	_	-	-	-	14,638	58,552
MFA Debt Interest	_	_	_	_	_	_	_	6,125	42,875	98,000
MFA Debt Reserve Fund	-	-	-	-	-	-	-	5,000	15,000	-
TOTAL DEBT / RESERVES	17,000	9,000	17,000	-	-	17,000	26,040	37,280	76,513	160,552
								-	·	-
TOTAL COSTS	118,007	126,747	120,225	2,110	1,500	123,835	134,561	148,011	194,480	275,802
FUNDING SOURCES (REVENUE)										
Transfer from Operating Reserve Fund	_	(10,137)	_	_	(1,500)	(1,500)	_	_	(5,000)	_
User Charges	(94,807)	(93,410)	(96,335)	(2,110)	(1,000)	(98,445)	(108,291)	(119,121)	(151,950)	(227,042)
Other Revenue	(100)	(100)	(100)	(2,1.0)	-	(100)	(100)	(100)	(100)	(100)
TOTAL REVENUE	(94,907)	(103,647)	(96,435)	(2,110)	(1,500)	(100,045)	(108,391)	(119,221)	(157,050)	(227,142)
	`	` ' '				`	, , ,	, , ,	, , ,	, ,
REQUISITION - PARCEL TAX	(23,100)	(23,100)	(23,790)	-	-	(23,790)	(26,170)	(28,790)	(37,430)	(48,660)
*Percentage increase over prior year										
User Fee			1.6%	2.2%		3.8%	10.0%	10.0%	27.6%	49.4%
Requisition			3.0%	2.270		3.0%	10.0%	10.0%	30.0%	30.0%
Combined			1.9%	1.8%		3.7%	10.0%	10.0%	28.0%	45.6%

CAPITAL REGIONAL DISTRICT

FIVE YEAR CAPITAL EXPENDITURE PLAN SUMMARY - 2023 to 2027

Service No.	2.667	Carry						
	Surfside Park Estates (Mayne)	Forward	2023	2024	2025	2026	2027	TOTAL
		from 2022						
	EXPENDITURE							
	Buildings	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Equipment	\$25,000	\$25,000	\$20,000	\$0	\$0	\$0	\$45,000
	Land	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Engineered Structures	\$0	\$0	\$15,000	\$500,000	\$1,500,000	\$0	\$2,015,000
	Vehicles	\$0	\$0	\$0	\$0	\$0	\$0	\$0
		\$25,000	\$25,000	\$35,000	\$500,000	\$1,500,000	\$0	\$2,060,000
	SOURCE OF FUNDS							
	Capital Funds on Hand	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Debenture Debt (New Debt Only)	\$0	\$0	\$0	\$500,000	\$1,500,000	\$0	\$2,000,000
	Equipment Replacement Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Grants (Federal, Provincial)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Donations / Third Party Funding	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Reserve Fund	\$25,000	\$25,000	\$35,000	\$0	\$0	\$0	\$60,000
		\$25,000	\$25,000	\$35,000	\$500,000	\$1,500,000	\$0	\$2,060,000

#### CAPITAL REGIONAL DISTRICT 5 YEAR CAPITAL PLAN

2023 - 2027

Project Number

Project number format is "yy-##"

"yy" is the last two digits of the year the project is planned to start.
"##" is a numberical value. For example, 23-01 is a project planned to start in 2023.

For projects in previous capital plans, use the same project numbers previously

Capital Expenditure Type

Study - Expenditure for feasibility and business case report.

New - Expenditure for new asset only

**Renewal** - Expenditure upgrades an existing asset and extends the service ability or enhances technology in delivering that service

Capital Project Title

Input title of project. For example "Asset Name - Roof Replacement", "Main Water Pipe Replacement".

3,

Total Project Budget
Provide the total project
budget, even if it extends
beyond the 5 years of this

Asset Class

capital plan.

L - Land

S - Engineering Structure
B - Buildings

V - Vehicles

Capital Project Description

Briefly describe project scope and service benefits.

For example: "Full Roof Replacement of a 40 year old roof above the swimming pool area; The new roofing system is built current energy standards, designed to minimize maintenance and have an expected service life of 35 years".

Funding Source Codes

Debt = Debenture Debt (new debt only) ERF = Equipment Replacement Fund

Grant = Grants (Federal, Provincial)

Cap = Capital Funds on Hand Other = Donations / Third Party Funding

Res = Reserve Fund

STLoan = Short Term Loans

WU - Water Utility

If there is more than one funding source, use additional rows for the project.

Carryforward from 2022

Input the carryforward amount from the 2022 capital plan that is remaining to be spent. Forecast this spending in 2023

to 2027.

Project Drivers

Maintain Level of Service = Project maintains existing or improved level of service.

Advance Board or Corporate Priority = Project is a Board or Corporate priority.

**Emergency** = Project is required for health or safety reasons.

Cost Benefit = Economic benefit to the organization.

Master Plan / Servicing Plan = Plan that identifies new assets required to meet future needs.

Asset Management Plan / Sustainable Service Delivery Plan = Integrated plan that identifies asset replacements based on level of service, criticality,

condition, risk, replacement costs as well as external impacts.

Replacement Plan = Plan that identifies asset replacements based primarily on asset age or asset material/type.

Condition Assessment = Assessment that identifies asset replacements based on asset condition.

Cost Estimate Class

Long-term Planning

Class A (±10-15%) = Estimate based on final drawings and specifications; used to evaluate tenders.

Class B (±15-25%) = Estimate based on investigations, studies or prelimminary design; used for budget planning.

Class C ( $\pm 25$ -40%) = Estimate based on limited site information; used for program planning.

Class D (±50%) = Estimate based on little/no site information; used for long-term planning.

Service #: 2.667

Service Name: Surfside Park Estates (Mayne)

Project Lis	st and Budget												
Project Number	Capital Expenditure Type	Capital Project Title	Capital Project Description	Total Project Budget	Asset Class	Funding Source	Carryforward from 2022	2023	2024	2025	2026	2027	5 - Year Total
21-01	Replacement	System Review	Review the system with tank location and accessibility taken into account.	\$25,000	Е	Res	\$25,000	\$25,000	\$0	\$0	\$0	\$0	\$25,000
23-01	Replacement	Alternative Approval Process	Undertake an alternative approval process to borrow funds to carry out water system improvements in future years.	\$15,000	S	Res	\$0	\$0	\$15,000	\$0	\$0	\$0	\$15,000
24-01	Replacement	Wood Dale Drive Water Main Replacement	Replace approximately 200 m of leaking water main along Wood Dale Drive.	\$300,000	S	Debt	\$0	\$0	\$0	\$300,000	\$0	\$0	\$300,000
24-02	New	Source Water Surveillance	Construct source water surveillance for water quantity monitoring.	\$20,000	E	Res	\$0	\$0	\$20,000	\$0	\$0	\$0	\$20,000
25-01	Replacement	New Tank & PS	Design and construction new water storage tank and pump station	\$1,700,000	S	Debt	\$0	\$0	\$0	\$200,000	\$1,500,000	\$0	\$1,700,000
												-	
			GRAND TOTAL	\$2,060,000			\$25,000	\$25,000	\$35,000	\$500,000	\$1,500,000	\$0	\$2,060,000

ervice:	2.667	Surfside Park Estates (Mayne)			
Project Number		Capital Project Title		Capital Project Description	Review the system with tank location and accessibility taken into account.
Project Rationale	Review the location and replacem	ent of the existing tanks, with accessibility	taken into account, resulting in recomme	ndations for future improvements.	
Project Number	23-01	Capital Project Title	Alternative Approval Process	Capital Project Description	Undertake an alternative approval process to borrow funds to carry out water system improvements in future years.
Project Rationale	Funds are required to conduct an	alternative approval process for future fun	ding of water system improvements include	ding water main replacement.	
Project Number	24-01	Capital Project Title	Wood Dale Drive Water Main Replacement	Capital Project Description	Replace approximately 200 m of leaking water main along Wood Dale Drive.
Project Rationale	Funds are required to replace app	proximately 200 m of 150 mm diameter PV	C water main that is leaking along Wood	Dale Drive.	
Project Number	24-02	Capital Project Title	Source Water Surveillance	Capital Project Description	Construct source water surveillance for water quantity monitoring.
Project Rationale	Construct source water surveilland	ce for water quantity monitoring.			
Project Number	25-01	Capital Project Title	New Tank & PS	Capital Project Description	Design and construction new water storage tank and pump station
Project Rationale	Design and construction new water	er storage tank and pump station			

Surfside Park Estates (Mayne) Summary Schedule 2023 - 2027 Financial Plan

# **Reserve/Fund Summary**

	Actual	Budget						
	2022	2023	2024	2025	2026	2027		
Operating Reserve Fund	14,255	14,755	17,255	20,255	17,255	19,255		
Capital Reserve Fund	70,105	60,105	48,645	71,800	73,800	75,800		
Total	84,360	74,860	65,900	92,055	91,055	95,055		

# Reserve Fund: Surfside Water - Operating Reserve Fund Bylaw 4144

The Operating Reserve Fund (ORF) is used to undertake the cyclical maintenance activities, to fund the procurement of equipment and supplies that typically do not occur on an annual basis and also to be used for emergency unplanned repairs. Operating surplus from time to time can be transferred to ORF.

### **Reserve Cash Flow**

Fund:	1500	Actual			Budget		
Fund Centre:	105216	2022	2023	2024	2025	2026	2027
Beginning Balance		24,374	14,255	14,755	17,255	20,255	17,255
Transfer from Ops E	Budget	-	2,000	2,500	3,000	2,000	2,000
Expenditures Planned Mainte	nance Activity	-	(1,500) Hydrant maintenance	-	-	(5,000) Reservoir cleaning & inspection	-
Deficit Recovery		(10,837)					
Interest Income*		718					
Ending Balance \$		14,255	14,755	17,255	20,255	17,255	19,255

### **Assumptions/Background:**

<sup>\*</sup> Interest is included in determining the estimated ending balance for the current year. Interest in planning years nets against inflation which is not included.

# Reserve Fund: Surfside Water - Capital Reserve Fund - Bylaw 3191

To provide for capital expenditures or in respect of capital projects and land, machinery or equipment necessary for them and extension or renewal of existing capital works.

### **Reserve Cash Flow**

Fund:	1066	Actual			Budget		
Fund Centre:	101850	2022	2023	2024	2025	2026	2027
Beginning Balance		65,217	70,105	60,105	48,645	71,800	73,800
Transfer from Ops	Budget	3,000	15,000	23,540	23,155	2,000	2,000
Transfer from Cap	Fund	-					
Transfer to Cap Fu	nd	-	(25,000)	(35,000)	-	-	-
Interest Income*		1,888					
Ending Balance \$		70,105	60,105	48,645	71,800	73,800	75,800

### Assumptions/Background:

Transfer as much as operating budget will allow.

<sup>\*</sup> Interest is included in determining the estimated ending balance for the current year. Interest in planning years nets against inflation which is not included.

# **CAPITAL REGIONAL DISTRICT**

2023 Budget

**Magic Lake Estates Sewer** 

**FINAL BUDGET** 

**MARCH 2023** 

Service: 3.830 Magic Lake Sewer Utility (Pender)

**DEFINITION:** 

To provide, operate and maintain sewage collection and disposal facilities for the Magic Lake Estates Sewerage System Specified Area on North Pender Island (Local Service Establishment Bylaw No. 1873 - June 26, 1991).

**Committee: Electoral Area** 

#### PARTICIPATION:

Specified Area - B(764) SA#8

#### **MAXIMUM LEVY:**

Greater of \$200,000 or \$7.10 / \$1,000 on actual assessed value of land and improvements. To a maximum of \$3,790,544.

#### **MAXIMUM CAPITAL DEBT:**

AUTHORIZED: LA Bylaw No. 4048 (Dec 2015). Fall Borrowing \$1,530,000 for 10 years

#### **COMMITTEE:**

Magic Lake Estates Water & Sewer Committee established by Bylaw No. 1870 (November 28, 1990).

#### **FUNDING:**

**User Charge:** Per single family equivalency unit to connected properties only

Parcel Tax: Only on properties capable of being connected to system.

Connection Charge: Actual Engineering and Construction costs, plus 15% Administration costs. The minimum charge

is \$500.

#### **RESERVE FUND:**

Magic Lake Estates sewage system capital reserve fund (Dec 17, 1986). Bylaw No. 1497.

				BUDGET F	REQUEST			FUTURE PRO	JECTIONS	
	20	22		20:	23					
3.830 - Magic Lake Estates Sewer	BOARD	ESTIMATED	CORE	20.						
-	BUDGET	ACTUAL	BUDGET	ONGOING	ONE-TIME	TOTAL	2024	2025	2026	2027
OPERATING COSTS										
Sludge Hauling Contracts	90,720	75,000	93,440	_	_	93,440	95,310	97,220	99,160	101,140
Grit & Waste Sludge Disposal	90,720	75,000	93,440	-	_	93,440	95,310	97,220	99,160	101,140
Repairs & Maintenance	36,600	41,180	11,940	-	-	11,940	12,190	12,440	52,690	27,950
Allocations	44,220	44,220	45,735	-	-	45,735	46,655	47,588	48,534	49,505
Electricity	23,660	24,000	24,370	-	-	24,370	24,860	25,360	25,870	26,390
Supplies	21,940	23,510	22,590	-	-	22,590	23,030	23,500	23,970	24,460
Labour Charges	280,445	343,000 44,022	280,836	17,420	-	298,256	313,072 35,660	319,337	325,721	332,233
Other Operating Expenses	33,822	44,022	35,640	-	-	35,640	35,000	36,512	37,382	38,281
TOTAL OPERATING COSTS	622,127	669,932	607,991	17,420	-	625,411	646,087	659,177	712,487	701,099
*Percentage Increase over prior year			-2.3%	2.8%		0.5%	3.3%	2.0%	8.1%	-1.6%
DEBT / RESERVES										
Transfer to Capital Reserve Fund	75,000	28,411	55,735	-	-	55,735	39,800	32,400	24,890	67,830
Transfer to Operating Reserve Fund	13,260	13,260	13,260	-	-	13,260	13,260	13,260	13,260	13,260
Debt Reserve Fund	320	320	290	-	-	290	290	290	290	290
MFA Principal Payment	133,463	133,463	133,463	-	-	133,463	133,463	133,463	133,463	68,476
MFA Interest Payment	40,640	40,640	40,640	-	-	40,640	40,640	40,640	40,640	24,995
TOTAL DEBT / RESERVES	262,683	216,094	243,388	-	-	243,388	227,453	220,053	212,543	174,851
TOTAL COSTS	884,810	886,026	851,379	17,420	-	868,799	873,540	879,230	925,030	875,950
Sludge Disposal Recovery	(10,870)	(10,870)	(11,200)	-	-	(11,200)	(11,420)	(11,650)	(11,880)	(12,120)
TOTAL COSTS NET OF RECOVERIES	873,940	875,156	840,179	17,420	-	857,599	862,120	867,580	913,150	863,830
FUNDING SOURCES (REVENUE)										
Transfer from Operating Reserve Fund	(25,000)	(25,000)	_	_	_		_	_	(40,000)	(15,000)
User Charges	(259,320)	(260,536)	(249,679)	(17,420)	-	(267,099)	(272,440)	(277,890)	(283,450)	(289,120)
Grants in Lieu of Taxes	(2,450)	(2,450)	(3,330)	-	-	(3,330)	(2,500)	(2,500)	(2,500)	(2,500)
Other Revenue	(1,160)	(1,160)	(1,160)	-	-	(1,160)	(1,170)	(1,180)	(1,190)	(1,200)
TOTAL REVENUE	(287,930)	(289,146)	(254,169)	(17,420)		(271,589)	(276,110)	(281,570)	(327,140)	(307,820)
REQUISITION - PARCEL TAX	(586,010)	(586,010)	(586,010)	-	-	(586,010)	(586,010)	(586,010)	(586,010)	(556,010)
*Percentage increase over prior year										
User Fees			-3.7%	6.7%		3.0%	2.0%	2.0%	2.0%	2.0%
Requisition			0.0%			0.0%	0.0%	0.0%	0.0%	-5.1%
Combined			-1.1%	2.1%		0.9%	0.6%	0.6%	0.6%	-2.8%
							<u> </u>			

				BUDGET I	REQUEST			FUTURE PRO	JECTIONS	
	202	2		20	23					
3.830 - Magic Lake Estates Sewer - Debt Only - 6M Phase 1 Wastewater Treatment Plan Upgrade	BOARD BUDGET	ACTUAL	CORE BUDGET	ONGOING	ONE-TIME	TOTAL	2024	2025	2026	2027
<u>DEBT</u>										
Debt Reserve Fund	10,500	18,711	570	-	-	570	570	570	570	570
MFA Principal Payment	89,110	89,110	111,887	-	-	111,887	111,887	111,887	111,887	111,887
MFA Interest Payment	105,148	101,998	118,798	-	-	118,798	118,798	118,798	118,798	118,798
TOTAL DEBT	204,758	209,819	231,255	_	-	231,255	231,255	231,255	231,255	231,255
FUNDING SOURCES (REVENUE)										
Balance c/fwd from 2022 to 2023	_	(4,529)	4,529	_	_	4,529	-	-	-	-
Balance c/fwd from 2021 to 2022	7,772	7,772	-	-	-	-	-	-	-	-
MFA Debt Reserve Earning	(500)	(1,032)	(570)	-	-	(570)	(570)	(570)	(570)	(570)
Grants in Lieu of Taxes	(414)	(414)	(1,108)	-	-	(1,108)	(440)	(450)	(460)	(470)
REQUISITION - PARCEL TAX	211,616	211,616	234,106	-	-	234,106	230,245	230,235	230,225	230,215
*Percentage increase over prior year Requisition						10.6%	-1.6%	0.0%	0.0%	0.0%

CAPITAL REGIONAL DISTRICT

FIVE YEAR CAPITAL EXPENDITURE PLAN SUMMARY - 2023 to 2027

Service No.	3.830		Carry						
	Magic Lake Sewer Utility (Pe	nder)	Forward	2023	2024	2025	2026	2027	TOTAL
			from 2022						
	EXPENDITURE								
	Buildings	В	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Equipment	E	\$0	\$0	\$60,000	\$0	\$0	\$0	\$60,000
	Land	L	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Engineered Structures	S	\$8,705,629	\$6,230,000	\$2,475,629	\$0	\$0	\$0	\$8,705,629
	Vehicles	V	\$0	\$0	\$0	\$0	\$0	\$0	\$0
			\$8,705,629	\$6,230,000	\$2,535,629	\$0	\$0	\$0	\$8,765,629
	SOURCE OF FUNDS								
	Capital Funds on Hand	Cap	\$3,352,629	\$1,730,000	\$1,622,629	\$0	\$0	\$0	\$3,352,629
	Debenture Debt (New Debt Only)	Debt	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Equipment Replacement Fund	ERF	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Grants (Federal, Provincial)	Grant	\$5,353,000	\$4,500,000	\$853,000	\$0	\$0	\$0	\$5,353,000
	Donations / Third Party Funding	Other	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Reserve Fund	Res	\$0	\$0	\$60,000	\$0	\$0	\$0	\$60,000
			\$8,705,629	\$6,230,000	\$2,535,629	\$0	\$0	\$0	\$8,765,629

#### CAPITAL REGIONAL DISTRICT 5 YEAR CAPITAL PLAN

2023 - 2027

Project Number

Project number format is "yy-##"

"yy" is the last two digits of the year the project is planned to start. "##" is a numberical value. For example, 23-01 is a project planned to start in 2023.

For projects in previous capital plans, use the same project numbers previously

Capital Expenditure Type

Study - Expenditure for feasibility and business case report.

New - Expenditure for new asset only

Renewal - Expenditure upgrades an existing asset and extends the service

ability or enhances technology in delivering that service Replacement - Expenditure replaces an existing asset

Capital Project Title

Input title of project. For example "Asset Name - Roof Replacement", "Main Water Pipe Replacement".

Capital Project Description

Total Project Budget

ovide the total project

budget, even if it extends

beyond the 5 years of this

Briefly describe project scope and service benefits.

For example: "Full Roof Replacement of a 40 year old roof above the swimming pool area; The new roofing system is built current energy standards, designed to minimize maintenance and have an expected service life of 35 years".

Debt = Debenture Debt (new debt only)

Other = Donations / Third Party Funding

ERF = Equipment Replacement Fund

Grant = Grants (Federal, Provincial)

Cap = Capital Funds on Hand

Input the carryforward amount from the 2022 capital plan that is remaining to be spent. Forecast this spending in 2023 to

Project Drivers

Maintain Level of Service = Project maintains existing or improved level of service.

Advance Board or Corporate Priority = Project is a Board or Corporate priority.

**Emergency** = Project is required for health or safety reasons. Cost Benefit = Economic benefit to the organization.

Long-term Planning

Carryforward from 2022

Master Plan / Servicing Plan = Plan that identifies new assets required to meet future needs.

Asset Management Plan / Sustainable Service Delivery Plan = Integrated plan that identifies asset replacements based on level of service, criticality,

condition, risk, replacement costs as well as external impacts.

Replacement Plan = Plan that identifies asset replacements based primarily on asset age or asset material/type.

Condition Assessment = Assessment that identifies asset replacements based on asset condition.

Asset Class

capital plan.

L - Land

S - Engineering Structure B - Buildings V - Vehicles

Res = Reserve Fund STLoan = Short Term Loans WU - Water Utility

Funding Source Codes

If there is more than one funding source, use additional rows for the project.

Cost Estimate Class

Class A (±10-15%) = Estimate based on final drawings and specifications; used to evaluate tenders.

Class B (±15-25%) = Estimate based on investigations, studies or prelimminary design; used for budget planning.

Class C (±25-40%) = Estimate based on limited site information; used for program planning. Class D (±50%) = Estimate based on little/no site information; used for long-term planning.

3.830 Service #:

Service Name: Magic Lake Sewer Utility (Pender)

Project Li	st and Budge	t											
Project Number	Capital Expenditure Type	Capital Project Title	Capital Project Description	Total Project Budget	Asset Class	Funding Source	Carryforward from 2022	2023	2024	2025	2026	2027	5 - Year Total
21-01	Renewal	Wastewater Improvements - Sewer Replacement	Replace about 3km of failing AC pipe and install Cannon forcemain pipe (2021)     Replace as much failing AC pipe as possible with remaining funds left from \$6M loan (2023-24).	\$3,943,916	s	Cap	\$1,496,573	\$100,000	\$1,396,573	\$0	\$0	\$0	\$1,496,573
21-02	Renewal	Wastewater Improvements - Pump Station and Treatment Plant Upgrades	Renew Buccaneer, Galleon, Schooner, Capstan, Cutlass and Masthead Pump Stns     Replace Cannon WWTP with a new pump station     Upgrade Schooner WWTP (headworks, EQ tank, 2nd aeration tank, new clarifiers, electrical/qenset)	\$7,709,350	s	Cap	\$1,856,056	\$1,630,000	\$226,056	\$0	\$0	\$0	\$1,856,056
21-02					S	Grant	\$5,353,000	\$4,500,000	\$853,000	\$0	\$0	\$0	\$5,353,000
24-01	Replacement	Towable Genset Replacement	Replacement of the towable genset as it is nearing the end of life.	\$60,000	E	Res	\$0	\$0	\$60,000	\$0	\$0	\$0	\$60,000
			GRAND TOTAL	\$11,713,266			\$8,705,629	\$6,230,000	\$2,535,629	\$0	\$0	\$0	\$8,765,629

ervice:	3.830	Magic Lake Sewer Utility (Pende	er)		
Project Number	21-01	Capital Project Title	Wastewater Improvements - Sewer Replacement	Capital Project Description	Replace about 3km of failing AC pipe and install Cannon forcemain pipe (2021)     Replace as much failing AC pipe as possible with remaining funds left from \$6M loan (2023-24).
•	WWTP to treat flow from Cannon		s on six pump stations, install a new pump e wastewater system into compliance with		
Project Number	21-02	Capital Project Title	Wastewater Improvements - Pump Station and Treatment Plant Upgrades	Capital Project Description	Renew Buccaneer, Galleon, Schooner, Capstan, Cutlass and Masthead Pump Stns     Replace Cannon WWTP with a new pump station     Upgrade Schooner WWTP (headworks, EQ tank, 2nd aeration tank, new clarifiers, electrical/genset)
Project Rationale	Wastewater Improvements - Pum	p Station and Treatment Plant Upgrades			
Project Number	24-01	Capital Project Title	Towable Genset Replacement	Capital Project Description	Replacement of the towable genset as it is nearing the end of life.

Magic Lake Estates Sewer Reserve Summary Schedule 2023 - 2027 Financial Plan

# Reserve/Fund Summary

	Actual					
	2022	2023	2024	2025	2026	2027
Operating Reserve Fund	23,075	36,335	49,595	62,855	36,115	34,375
Capital Reserve Fund	374,653	430,388	410,188	442,588	467,478	535,308
Total	397,728	466,723	459,783	505,443	503,593	569,683

# Reserve Fund: 3.830 Magic Lake Sewer System - Operating Reserve Fund - Bylaw 4144

Reserve fund used for: unforeseen operational repairs and maintenance; infrequent maintenance activities such as treatment facility tankage draining/cleaning/inspection etc.

### **Reserve Cash Flow**

Fund:	1500	Actual	Actual Budget				
Fund Centre:	105217	2022	2023	2024	2025	2026	2027
Beginning Balance		33,825	23,075	36,335	49,595	62,855	36,115
Transfer from Ops B	udget	13,260	13,260	13,260	13,260	13,260	13,260
Planned Expenditures		(25,000)	-	-	-	(40,000)	(15,000)
Planned Main	tenance Activity	Outfall inspection & Clean Schooner aeration ditch				Sewer System Flushing	Outfall Inspection
Interest Income*		990					
Ending Balance \$		23,075	36,335	49,595	62,855	36,115	34,375

# Assumptions/Background:

<sup>\*</sup> Interest is included in determining the estimated ending balance for the current year. Interest in planning years nets against inflation which is not included.

# Reserve Fund: 3.830 Magic Lake Sewer System - Capital Reserve Fund

Bylaw 1497

# **Reserve Cash Flow**

Fund:	1042	Actual	Budget					
Fund Centre:	101386	2022	2023	2024	2025	2026	2027	
Beginning Balance		306,661	374,653	430,388	410,188	442,588	467,478	
Transfer from Ops B	Budget	37,914	55,735	39,800	32,400	24,890	67,830	
Transfer to Cap Fun	d	-	-	(60,000)	-	-	-	
Transfer from Cap F	und	20,646						
Interest Income*		9,432						
Ending Balance \$		374,653	430,388	410,188	442,588	467,478	535,308	

# Assumptions/Background:

<sup>\*</sup> Interest is included in determining the estimated ending balance for the current year. Interest in planning years nets against inflation which is not included.