

	\$ of Deficit	FTE # students	\$ per student
Outer Island Net Impact	-402,861	196 -	2,055.41
SSI Net Impact	-835,528	1254 -	666.29
Total	-1,238,389	1,450	-854 average

Deficit per student based on geographic region		
Outer Island Net	-\$	2,060
SSI Net	-\$	670
Average	-\$	850

Summary	SSE	Mayne	Saturna	Galiano	SIMS	Fernwood	Pender	Fulford	GISS	Phoenix	Total
Total Revenue	1,852,000	529,000	599,000	930,000	3,469,000	2,283,000	1,732,000	1,378,000	6,088,000	592,000	19,452,000
Total Expense	2,026,000	522,000	474,000	1,101,000	3,681,000	2,343,000	2,097,000	1,324,000	6,329,000	795,000	20,692,000
REV-EXP	-174,000	7,000	125,000	-171,000	-212,000	-60,000	-365,000	54,000	-241,000	-203,000	-1,240,000

School Analysis - SD64 2020-21 Operating Budget

FTE	School Cost Center	SSE 2	Mayne 3	Saturna 4	Galiano 5	SIMS 6	Fernwood 7	Pender 8	Fulford 9	GISS 10	Phoenix 11	Grand Total
	Enrollment											
	K-7	154	20	10	47	177	181	86	97	0	46	818
	G 8-10	0	1	3	4	104	0	18	0	257	4	391
	G 11 + 12			5				2		234		241
	Total	154	21	18	51	281	181	106	97	491	50	1450
	Revenue											
\$ 7,560	BASIC	1,164,240	158,760	136,080	385,560	2,124,360	1,368,360	801,360	733,320	3,711,960	378,000	10,962,000.0
\$ 1,169	Unique Student	179,953	24,539	21,033	59,595	328,356	211,503	123,864	113,347	573,746	58,426	1,694,362.0
\$ 303	Supp Salary Diff	46,671	6,364	5,455	15,456	85,159	54,854	32,124	29,397	148,802	15,153	439,435.0
	Unique Geographic Factor											
	Small Community Supplement	-	250,147	349,127	268,589	47,109	105,294	369,763	213,640	-	-	1,603,669.0
	Low Enrolment Factor	170,250	23,216	19,899	56,381	310,650	200,099	117,185	107,235	542,809	55,276	1,603,000.0
	Sparseness Factor	5,446	25,331	30,021	44,992	5,446	5,446	76,175	5,446	5,446	5,446	143,844.0
	Student location Factor	166,893	23,119	22,397	56,715	342,094	196,153	122,099	105,121	702,251	48,406	1,785,248.0
\$ 209	District UFG	32,254	4,398	3,770	10,682	58,854	37,909	22,201	20,316	102,837	10,472	303,694.0
\$ 9	Curriculum learning	1,411	192	165	467	2,576	1,659	972	889	4,500	458	13,290.0
	Total Operating grant less funding protection	1,756,227	516,067	587,948	898,437	3,293,712	2,170,385	1,665,742	1,317,819	5,781,459	560,746	18,548,542.0
\$ 624	Other MOE Grants and local revenue	96,052	13,098	11,227	31,809	175,264	112,892	66,114	60,500	306,244	31,186	904,387.0
	Total Revenue	1,852,279	529,165	599,175	930,247	3,468,976	2,283,277	1,731,856	1,378,320	6,087,703	591,931	19,452,929.0
	Expense											
\$ 6,058	Universal Cost	932,984	127,225	109,050	308,975	1,702,393	1,096,559	642,184	587,659	2,974,643	302,917	8,784,588
	Teacher and PVP	1,026,602	278,017	306,566	376,010	1,845,494	1,179,434	771,098	669,994	3,221,158	425,463	10,099,834
	Total Cost before Transportation	1,959,586	405,242	415,616	684,985	3,547,887	2,275,993	1,413,281	1,257,652	6,195,801	728,379	18,884,422
	REV-EXP before Trans	-107,307	123,923	183,559	245,262	-78,911	7,285	318,575	120,667	-108,098	-136,448	568,507
	Transportation Costs											
\$ 11,643	BUS	66,590			66,590	133,179	66,590	66,590	66,590	133,179	66,590	665,896
	Water Taxi		116,429	58,214	349,286			617,071				1,141,000
	Total Expense	2,026,175	521,670	473,830	1,100,860	3,681,066	2,342,582	2,096,942	1,324,242	6,328,980	794,969	20,691,318
	REV-EXP	-173,896	7,495	125,345	-170,614	-212,090	-59,305	-365,086	54,078	-241,277	-203,037	1,238,388.7

Calculation based off the 20-21 SD Annual Operating Budget. International revenue and expense has been removed from the annual budget for this calculation

5 Scenario: Funding, Additional Cost Items, Expense Items

Configuration Scenarios		Funding Impact	Additional Costs	Expense Removed	Total impact
Scenario 1	Current Configuration		50,000		50,000
Scenario 2	K-7 All Neighbourhood Schools and GISS	- 280,000	400,000	-	680,000
Scenario 3	K-9 All Outer Island Neighbourhood Schools/ SSI K-7 / GISS Highschool	- 100,000		-	100,000
Scenario 4	K-7 / GISS and Pender Highschool - Option for Grad Program	230,000			230,000
Scenario 5	K-12 Outer Island / SSI K-7 and 8-12	1,020,000			
Expense Reductions					
	SIMS Closure			450,000	
	1 Buss SSI			45,000	
	District			160,000	
	Iterant			130,000	
	School based (time tables)			250,000	
	Water Taxi (Current route)			1,050,000	
	Outer Island Boarding			75,000	
	Bus - current routes less one above			630,000	
	Charge for ridership (approximately 600 riders X \$300 each)	180,000.00		180,000	
	Total			2,970,000	
Costed Configuration Scenario					
	Deficit			1,100,000	

Scenario 1

Current Configuration	Funding Impact	Additional Cost	Expense Removed	Deficit	Impact
Revenue (unique geographic impact)		0	0	0	1,100,000
Additional Cost item required with new configuration		50,000			
Expense item reduction					
SIMS Closure					
1 Buss SSI			45,000		
District			160,000		
Iterant					
School based (time tables)			250,000		
Water Taxi (Current route)					
Outer Island Boarding			75,000		
Bus - current routes less one above			630,000		
Charge for ridership (approximately 600 riders X \$300 each)					
Total	-	50,000.00	1,160,000.00	1,100,000.00	10,000.00

KEEP

Summary of Expense item not included	
Iterant	130,000
SIMS Closure	450,000
Water Taxi	1,050,000
Bus charges	180,000
Total	<u>1,810,000</u>
REC to expense above	
Above	1,810,000
Expense items	<u>1,160,000.00</u>
Total	2,970,000
Summary	<u>2,970,000</u>
Variance	-

Scenario 2

K-7 All Neighbourhood Schools and GISS	Funding Impact	Additional Cost	Expense Removed	Deficit	Impact
Revenue (unique geographic impact)	- 280,000	0			1,100,000
Additional Cost item required with new configuration		400,000			
Expense item reduction					
SIMS Closure			450,000		
1 Buss SSI			45,000		
District			160,000		
Iterant			130,000		
School based (time tables)			250,000		
Water Taxi (Current route)					
Outer Island Boarding			75,000		
Bus - current routes less one above			630,000		
Charge for ridership (approximately 600 riders X \$300 each)					
Total	- 280,000.00	400,000.00	1,740,000.00	1,100,000.00	- 40,000.00

Summary of Expense item not included

Charge for ridership	180,000
Water Taxi	1,050,000
Total	<u>1,230,000</u>
REC to expense above	
Above	1,230,000
Expense items	<u>1,740,000.00</u>
Total	2,970,000
Summary	<u>2,970,000</u>
Variance	-

Scenario 3

K-9 All Outer Island Neighbourhood Schools/ SSI K-7 / GISS Highschool	Funding Impact	Additional Cost	Expense Removed	Deficit	Impact
Revenue (unique geographic impact)	- 100,000		0		1,100,000
Additional Cost item required with new configuration		-			
Expense item reduction					
SIMS Closure			450,000		
1 Buss SSI			45,000		
District			160,000		
Iterant			130,000		
School based (time tables)			250,000		
Water Taxi (Current route)					
Outer Island Boarding					
Bus - current routes less one above					
Charge for ridership (approximately 600 riders X \$300 each)				180,000	
Total	- 100,000.00	-	1,215,000.00	1,100,000.00	15,000.00

Summary of Expense items retained

Bus routes	630,000
Water Taxi	1,050,000
Charge for ridership	
Outer island boarding	75,000
Total	1,755,000
REC to expense above	
Above	1,755,000
Expense items	1,215,000.00
Total	2,970,000
Summary	2,970,000
Variance	-

Scenario 4

K-7 / GISS and Pender Highschool - Option for Grad Program	Funding Impact	Additional Cost	Expense Removed	Deficit	Impact
Revenue (unique geographic impact)	230,000		0		1,100,000
Additional Cost item required with new configuration					
Expense item reduction					
SIMS Closure			450,000		
1 Buss SSI			45,000		
District			160,000		
Iterant					
School based (time tables)			250,000		
Water Taxi (Current route)					
Outer Island Boarding					
Bus - current routes less one above					
Charge for ridership (approximately 600 riders X \$300 each)					
Total	230,000.00	-	905,000.00	1,100,000.00	35,000.00

Summary of Expense item not included

Bus routes	630,000
Water Taxi	1,050,000
Iterant	130,000
Charging for bus	180,000
Boarding	75,000.0
Total	2,065,000
REC to expense above	
Above	2,065,000
Expense items	905,000.00
Total	2,970,000
Summary	2,970,000
Variance	-

Scenario 5

K-12 Outer Island / SSI current configuration	Funding Impact	Additional Cost	Expense Removed	Deficit	Impact
Revenue (unique geographic impact)	1,020,000	0		1,100,000	
Additional Cost item required with new configuration					
Expense item reduction					
SIMS Closure					
1 Buss SSI					
District					
Iterant					
School based (time tables)					
Water Taxi (Current route)			1,050,000		
Outer Island Boarding			75,000		
Bus - current routes less one above					
Charge for ridership (approximately 600 riders X \$300 each)					
Total	1,020,000.00	-	1,125,000.00	1,100,000.00	1,045,000.00

Summary of Expense item not included	
SIMs	450,000
1 Buss SSI	45,000
District	160,000
Iterant	130,000
School based (time tables)	250,000
Bus - current routes less one above	630,000
Charge for ridership (approx)	180,000
Total	1,845,000
REC to expense above	
Above	1,845,000
Expense items	<u>1,125,000.00</u>
Total	2,970,000
Summary	<u>2,970,000</u>
Variance	-

2022-2023 Scenario 1
Current Configurations

School Age FTE	Pender	Pender Sec.	Galiano	Mayne	Saturna	SEEC	Fernwood	SSE	Fulford	Phoenix E	SIMS	GISS	Phoenix Place	Total
K	5		4	6	2		22	24	14	3				80
1	10		6	2	2		18	20	12	2				72
2	7		8	4	1		23	25	15	3				86
3	8		8	2	2		29	25	13	1				88
4	10		6	3	3		26	17	19	5				89
5	10		6	1	1		34	15	16	8				91
6	7		3	2	1		23	38	16	3	77			92
7	20		4	3	2		46	34	18	5	98			130
8	17		2	2						8	88			117
9	10		10	3						13	89	125		125
10	14		4	1		3				4	104	127		130
11		3				2						135		140
12		1				3						122		126
SU (School Age)												0	5	5
School Age Subtotal	94	4	47	25	11	8	152	126	89	38	263	509	5	1371
School Comb. Subtotal														0
International FTE												50		50
Adult FTE												5		5
Homeschool FTE	0	0	0	0	0	0	0	0	0	0	0	8		8
Total FTE	94	4	47	25	11	8	152	126	89	38	263	564	5	1434
	Pender	Pender Sec.	Galiano	Mayne	Saturna	SEEC	Fernwood	SSE	Fulford	Phoenix E	SIMS	GISS	Phoenix	

- Student graduated to GISS
- Enrolment Estimate
- Students graduated to SIMS
- Outer island Students included in Pender enrollment

Projected Operating Revenue

Total Operating	20,340,546
Unique Geographic	5,500,233
Funding protection	1,988,115

Increase based on K8-9 on Pender

Unique Geographic	
water taxi	_____
Net benefit	

2022-2023 Scenario 2
K-7 All Neighbourhood Schools and GISS

School Age FTE	Pender	Pender Sec.	Galiano	Mayne	Saturna	SEEC	Fernwood	SSE	Fulford	Phoenix E	SIMS	GISS	Phoenix Place	Total
K	5		4	6	2		22	24	14	3				80
1	10		6	2	2		18	20	12	2				72
2	7		8	4	1		23	25	15	3				86
3	8		8	2	2		29	25	13	1				88
4	10		6	3	3		26	17	19	5				89
5	10		6	1	1		34	15	16	8				91
6	7		3	2	1		23	38	16	3				92
7	20		4	3	2		46	34	18	5				130
8	17		2	2						8	88	117		117
9	10		10	3						13	89	125		125
10	14		4	1		3				4	104	127		130
11		3				2						135		140
12		1				3						122		126
SU (School Age)												0	5	5
School Age Subtotal	77	4	45	23	11	8	221	198	123	30	0	626	5	1371
School Comb. Subtotal														0
International FTE												50		50
Adult FTE												5		5
Homeschool FTE	0	0	0	0	0	0	0	0	0	0	0	8		8
Total FTE	77	4	45	23	11	8	221	198	123	30	0	681	5	1434
	Pender	Pender Sec.	Galiano	Mayne	Saturna	SEEC	Fernwood	SSE	Fulford	Phoenix E	SIMS	GISS	Phoenix	

- Students included in GISS enrollment (not local school)
- Students remaining at SIMS for final year
- Enrolment Estimate
- New grade at location
- Vacated grade at location
- Outer island Students included in Pender enrollment

Projected Operating Revenue

Total Operating 20,340,546

Unique Geographic 5,220,991

Funding protection 2,267,356

Increase based on reduced UG and additional water taxi

Unique Geographic - 279,242.00

water taxi - 400,000.00

Net impact - 679,242.00

2022-2023 Scenario 3
 K-9 All Outer Island Neighbourhood Schools/ SSI K-7

School Age FTE	Pender	Pender Sec.	Galiano	Mayne	Saturna	SEEC	Fernwood	SSE	Fulford	Phoenix E	SIMS	GISS	Phoenix Place	Total
K	5		4	6	2		22	24	14	3				80
1	10		6	2	2		18	20	12	2				72
2	7		8	4	1		23	25	15	3				86
3	8		8	2	2		29	25	13	1				88
4	10		6	3	3		26	17	19	5				89
5	10		6	1	1		34	15	16	8				91
6	7		3	2	1		23	38	16	3				92
7	20		4	3	2		46	34	18	5				130
8	17		2	2						8	88	96		117
9	10		10	3						13	89	102		125
10	14		4	1		3				4	104	127		130
11		3				2						138		140
12		1				3						123		126
SU (School Age)												0	5	5
School Age Subtotal	104	0	57	28	11	8	221	198	123	30	0	586	5	1371
School Comb. Subtotal														0
International FTE												50		50
Adult FTE												5		5
Homeschool FTE	0	0	0	0	0	0	0	0	0	0	0	8		8
Total FTE	104	0	57	28	11	8	221	198	123	30	0	641	5	1434
	Pender	Pender Sec.	Galiano	Mayne	Saturna	SEEC	Fernwood	SSE	Fulford	Phoenix E	SIMS	GISS	Phoenix	

- Students included in GISS enrollment (not local school)
- Students remaining at SIMS for final year
- Enrolment Estimate
- New grade at location
- Vacated grade at location
- Outer island Students included in Pender enrollment

Projected Operating Revenue

Total Operating	20,340,546
Unique Geographic	5,403,203
Funding protection	2,249,550

Increase based on reduced UG and additional water taxi

Unique Geographic -	97,030.00
water taxi	
Net impact -	97,030.00

2022-2023

Scenario 4

K-9 Outer Islands with 25% retention from Pender and 10% return from GISS for Pender students

School Age FTE	Pender	Pender Sec.	Galliano	Mayne	Saturna	SEEC	Fernwood	SSE	Fulford	Phoenix E	SIMS	GISS	Phoenix Place	Total
K	5		4	6	2		22	24	14	3				80
1	10		6	2	2		18	20	12	2				72
2	7		8	4	1		23	25	15	3				86
3	8		8	2	2		29	25	13	1				88
4	10		6	3	3		26	17	19	5				89
5	10		6	1	1		34	15	16	8				91
6	7		3	2	1		23	38	16	3				92
7	20		4	3	2		46	34	18	5				130
8	21		2	2						8	88	96		117
9	23		10	3						13	89	102		125
10	9	7	4	1		3				4	102	120		130
11		5				2						133		140
12		3				3						120		126
SU (School Age)												0	5	5
School Age Subtotal	121	15	45	23	11	8	221	198	123	30	0	571	5	1371
School Comb. Subtotal														0
International FTE												50		50
Adult FTE												5		5
Homeschool FTE	0	0	0	0	0	0	0	0	0	0	0	8		8
Total FTE	121	15	45	23	11	8	221	198	123	30	0	626	5	1434

- Students included in GISS enrollment (not local school)
- 25% of Outer island students who remain at Pender secondary + 10% of Pender Students GISS return
- Enrolment Estimate
- New grade at location
- Vacated grade at location
- Outer island Students included in Pender enrollment

Projected Operating Revenue

Total Operating	20,340,546
Unique Geographic	5,728,792
Funding protection	1,759,555

Increase based on G8-9 outer island on Pender and slight retention

Unique Geographic	228,559
Water taxi	-
Net benefit	228,559

Pender Junior Secondary	44
Pender Grade Program	15
Total Pender Highschool	59

2022-2023 Scenario 5
K-12. Outer Island Neighbourhood Schools/ No changd SSI

School Age FTE	Pender	Pender Sec.	Galiano	Mayne	Saturna	SEEC	Fernwood	SSE	Fulford	Phoenix E	SIMS	GISS	Phoenix Place	Total
K	5		4	6	2		22	24	14	3				80
1	10		6	2	2		18	20	12	2				72
2	7		8	4	1		23	25	15	3				86
3	8		8	2	2		29	25	13	1				88
4	10		6	3	3		26	17	19	5				89
5	10		6	1	1		34	15	16	8				91
6	6		3	2	1		23	38	16	3	77			92
7	18		4	3	2		46	34	18	5	98			130
8	17		2	2						8	88			117
9	10		10	3						13	89	102		125
10		14	4	1		3				4	104	108		130
11		23	7	2		2						106		140
12		14	7	1		4						100		126
SU (School Age)												0	5	5
School Age Subtotal	101	51	75	32	14	9	152	126	89	38	263	416	5	1371
School Comb. Subtotal														0
International FTE												50		50
Adult FTE												5		5
Homeschool FTE	0	0	0	0	0	0	0	0	0	0	0	8		8
Total FTE	101	51	75	32	14	9	152	126	89	38	263	471	5	1434

- Students included in GISS enrollment (not local school)
- Students graduated to SIMS
- Enrolment Estimate
- New grade at location
- Vacated grade at location
- Outer island Students included in Pender enrollment

Projected Operating Revenue

Total Operating	20,340,546
Unique Geographic	6,527,423
Funding protection	1,125,330

Increase based on reduced UG and additional water taxi

Unique Geographic	1,027,190
water taxi	1,066,600
cancel water taxis	
Net impact	2,093,790

September 2 Outer Island GISS students

	23	22	21	20	
Grade	9	10	11	12	Total
Galiano	7	7	8	7	29
Mayne	2	1	4	3	10
Total Scholarship	9	8	12	10	39
Pender	20	13	13	12	58
Saturna	1	1	1	2	4
Total Graduate	20	14	14	14	62