

2021/22 School Year
Preliminary Annual Budget – Expense Analysis
Presentation to the Standing Committee
June 8, 2021

School District Funds SCHOOL GENERATED SPECIAL PURPOSE FUND **OPERATING** CAPITAL **FUNDS** FUND 2 **FUND 1** FUND 3 **FUND 3** • Learning • Buildings • Included in Fund 3 • Designated for specific use • Major Repairs • Teaching • No impact to budget • Time limited, generally 12 • Infrastructure • Expenses are recorded, • Programs to 24 months and matched against Administration • Land Purchases • Examples: revenues net to zero. • Classroom Enhancement • Facility Operations and • Technology Investments • Unspent funds are Maintenance Fund • Expenditures may be carried forward for use · Small purchases of • Federal & Provincial phased or saved up for in the following year. furniture & equipment **COVID Restart Grants** • Eg: Fees for student • Portion of Annual Facility trips and yearbooks Grant

Budget Planning – Funds 1 & 3



OPERATING FUND 1

- Learning
- Teaching
- Programs
- Administration
- Facility Operations and Maintenance
- Small purchases of furniture & equipment

SPECIAL PURPOSE FUND FUND 3

- CEF (Class Size & Composition)
- Federal & Provincial Restart Funds
- Community Link Funds
- Learning Improvement Funds (LIF)
- Other Conditional Grants

- ➤ Budget focused on Operating Fund 1
- Revenues in Fund 3 are always spent in full
- No use of or contribution to Accumulated Surplus in Fund 3

Operating Fund Revenues-General and Program

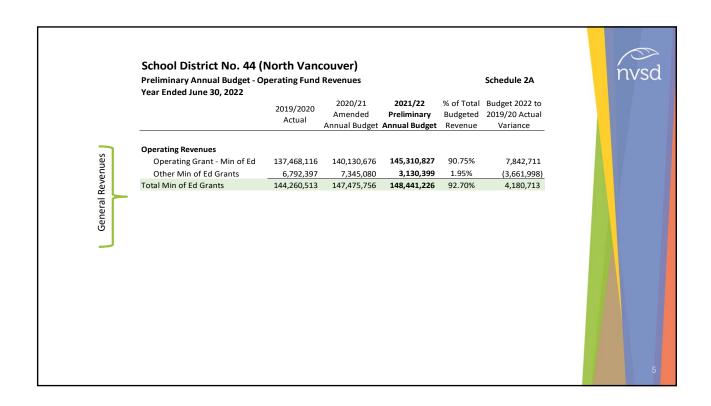


OPERATING FUND 1

- Learning
- Teaching
- Programs
- Administration
- Facility Operations and Maintenance
- Small purchases of furniture & equipment

General Revenues vs Program Revenues

- General Revenues are available to pay for District wide costs – eg.
 Salaries, Supplies, Facilities,
 Technology, Pro-D and other
 Strategic Priorities
- Program Revenues are typically run as a cost recovery, with nothing left over to pay for District wide costs.



Preliminary Annual Budget - Op Year Ended June 30, 2022	erating Fund	Revenues			Schedule 2A
	2019/2020 Actual	2020/21 Amended Annual Budget	2021/22 Preliminary Annual Budget	Budgeted	Budget 2022 to 2019/20 Actual Variance
Operating Revenues					
Operating Revenues Operating Grant - Min of Ed Other Min of Ed Grants	137,468,116 6,792,397	140,130,676 7,345,080	145,310,827 3,130,399	90.75% 1.95%	7,842,711 (3,661,998)
Total Min of Ed Grants	144,260,513	147,475,756	148,441,226	92.70%	4,180,713
International Tuition Fees Rental & Lease Income Interest Income	10,846,468 2,390,823 758,732	5,060,000 1,922,434 375,000	6,078,000 2,227,017 416,750	3.80% 1.39% 0.26%	(4,768,468) (163,806) (341,982)
Total District Generated Revenues	13,996,023	7,357,434	8,721,767	5.45%	(5,274,256)

	School District No. 44 (N	lorth Van	couver)				'n
	Preliminary Annual Budget - Op Year Ended June 30, 2022	erating Fund	Revenues			Schedule 2A	1
		2019/2020 Actual	2020/21 Amended Annual Budget	2021/22 Preliminary Annual Budget	% of Total Budgeted Revenue	Budget 2022 to 2019/20 Actual Variance	
	Operating Revenues						
General Revenues	Operating Grant - Min of Ed	137,468,116	140,130,676	145,310,827	90.75%	7,842,711	
e l	Other Min of Ed Grants	6,792,397	7,345,080	3,130,399	1.95%	(3,661,998)	
é	Total Min of Ed Grants	144,260,513	147,475,756	148,441,226	92.70%	4,180,713	
<u>_</u>							
<u>ב</u>	International Tuition Fees	10,846,468	5,060,000	6,078,000	3.80%	(4,768,468)	
ğ	Rental & Lease Income	2,390,823	1,922,434	2,227,017	1.39%	(163,806)	
, I	Interest Income	758,732	375,000	416,750	0.26%	(341,982)	
	Total District Generated Revenues	13,996,023	7,357,434	8,721,767	5.45%	(5,274,256)	
	Cheakamus Centre Revenue	1,400,579	40,000	852,000	0.53%	(548,579)	
	Acadamies and Band & Strings	1,175,861	732,280	1,414,885	0.33%	239,024	
Ś	Total Program Revenues	2,576,440	772,280	2,266,885	1.42%	(309,555)	
Revenues	Total Flogram Revenues	2,370,440	772,280	2,200,883	1.42/0	(309,333)	
Ne -	Other Income	857,095	621,512	697,700	0.44%	(159,395)	
Re	Teacher Mentorship Funds	,	330,000	551,155	0.00%	(===,===,	
	French Immersion DL Program		150,000		0.00%		
	Total Other Income	857,095	1,101,512	697,700	0.44%	(159,395)	
	Total Operating Revenues	161,690,071	156,706,982	160,127,578	100.00%	(1,562,493)	

School District No. 44 (N	North Van	couver)			
Preliminary Annual Budget - Op Year Ended June 30, 2022	erating Fund	Revenues			Schedule 2A
	2019/2020 Actual	2020/21 Amended Annual Budget	2021/22 Preliminary Annual Budget	% of Total Budgeted Revenue	Budget 2022 to 2019/20 Actual Variance
Operating Revenues					
Operating Grant - Min of Ed	137,468,116	140,130,676	145,310,827	90.75%	7,842,711
Other Min of Ed Grants	6,792,397	7,345,080	3,130,399	1.95%	(3,661,998)
Total Min of Ed Grants	144,260,513	147,475,756	148,441,226	92.70%	4,180,713
•					
International Tuition Fees	10,846,468	5,060,000	6,078,000	3.80%	(4,768,468)
Rental & Lease Income	2,390,823	1,922,434	2,227,017	1.39%	(163,806)
Interest Income	758,732	375,000	416,750	0.26%	(341,982)
Total District Generated Revenues	13,996,023	7,357,434	8,721,767	5.45%	(5,274,256)
Cheakamus Centre Revenue	1,400,579	40,000	852,000	0.53%	(548,579)
Acadamies and Band & Strings	1,175,861	732,280	1,414,885	0.88%	239,024
Total Program Revenues	2,576,440	772,280	2,266,885	1.42%	(309,555)
Other Income Teacher Mentorship Funds French Immersion DL Program	857,095	621,512 330,000 150,000	697,700	0.44% 0.00% 0.00%	(159,395)
Total Other Income	857,095	1,101,512	697,700	0.44%	(159,395)
Total Operating Revenues	161,690,071	156,706,982	160,127,578	100.00%	(1,562,493)

2021/22 Preliminary Budget Planning Assumptions



- ➤ Overarching theme to the planning process this year is "Maintain and Hold" approach
- Prioritizing direct supports to students
- ➤ Providing additional investments where possible
- ➤ Continuing to rebuild International Education Program
- ➤ Relying on Accumulated Surplus to Balance the Budget

2021/22 Preliminary Planning Assumptions – K-12 Education Operational Guidelines



- ➤ K-12 Education Operational Guidelines to be released later in the summer to provide framework for fall reopening
- ➤ Planning assumption includes Stage 1, full reopening in the fall
- ➤ No additional funding for COVID-19 Temporary COVID-19 staffing from current year will not continue beyond June 30th.

STAGE 1

Learning Group Size

- Elementary: N/A
- Middle: N/A
- Secondary: N/A

DENSITY TARGETS:

Not applicable

IN-CLASS INSTRUCTION:

Full-time all students, all grades

2021/22 Preliminary Planning Assumptions – Academies



Full Resumption of Academies Programs in September

- Assumes that all Academies Programs will be fully operational in September
- ➤ Operating budget has been increased to include associated program revenues and expenses



11

2021/22 Preliminary Planning Assumptions – Community Rentals



Gradual Resumption of Community Rental of School Spaces

- Assumes Community use of spaces will resume gradually
- ➤ Revenues have been assumed @ 60% of typical year
- ➤ All leased childcare spaces and schools continued uninterrupted in 2020/21 and will continue to operate as planned for 2021/22



2021/22 Preliminary Planning Assumptions – Cheakamus Centre



Gradual Resumption of Programming Activities

- ➤ Our Partners at Cheakamus Centre are working closely with us to help support the resumption of Environmental Education Programming in the Fall
- ➤ Includes Outdoor School, Field School and Educator Workshops — both SD44 and Other School Districts
- ➤ Operating budget includes associated revenues of \$852K and operating expenses of \$1.3M
- ➤ Net expenses reflect the fixed carrying costs such as Insurance, Hydro, Annual Maintenance and upkeep etc.
- ➤ Revenues assumed at approximately 40%-50% of typical year



Credit Double Exposure Photography

13

2021/22 Preliminary Planning Assumptions – COVID-19 Considerations

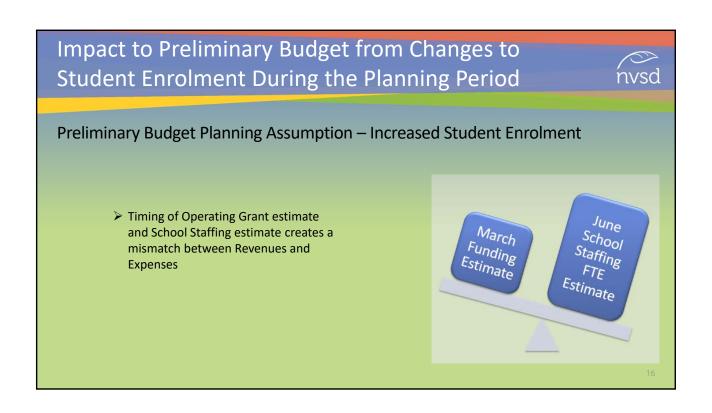


Maintain & Hold - Investment in School Cleanliness

- ➤ \$155,000 to augment the casual pool of custodians provides approximately 5,500 hours of additional cleaning
- >\$125,000 for cleaning supplies-40% increase from pre-COVID-19
- ➤ Continue to install touchless faucets to add additional handwashing capability



Budget Planning Milestones > February - School District **Submits September** Student Feb, 2021 Enrolment Estimate 15,155 **Enrolment** Changes FTE students ➤ March - Ministry provides March, **Operating Grant Revenue** 2021 Estimate \$145,310,827 > June - School District Confirms June, 2021 Staffing based on Actual From Feb-Jun and Student FTE Enrolment as at throughout the summer June, 2021



Impact of September 1701 and Revised Operating Grant Announcement (Fall 2021)



February Amended Budget – Aligns Operating Grant Funding and School Staffing

- September 1701 reports all students enrolled at September 30.
- Ministry will adjust the Operating Grant Revenue (up or down) based on September 30 enrolment.
- ➤ Amended Annual Budget in February, 2022, aligns Operating Grant Revenue with actual staffing.

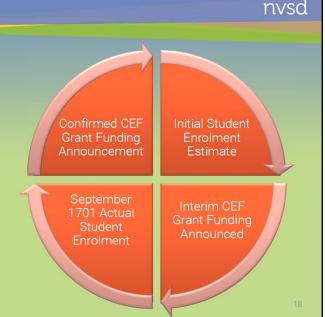


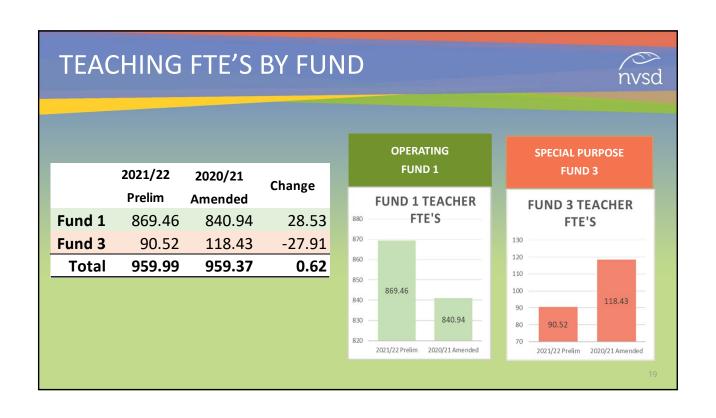
17

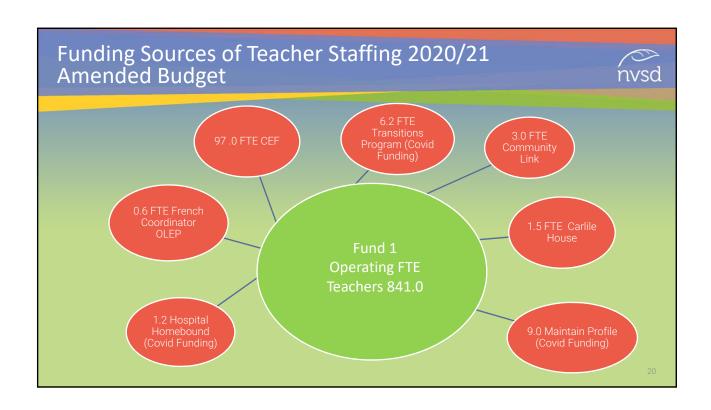
Impact of September 1701 – Confirmation of CEF Funding (Fall 2021)

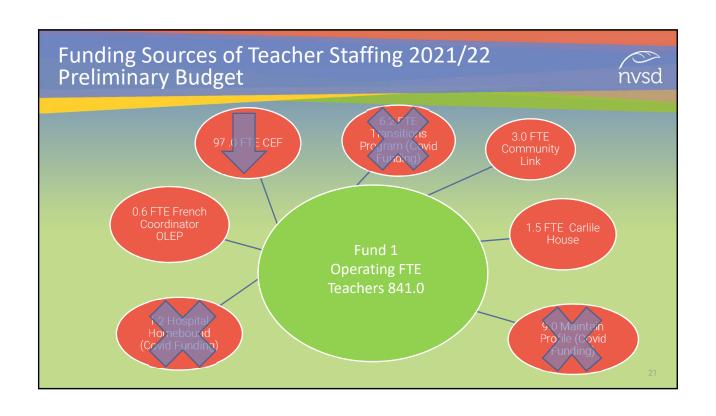


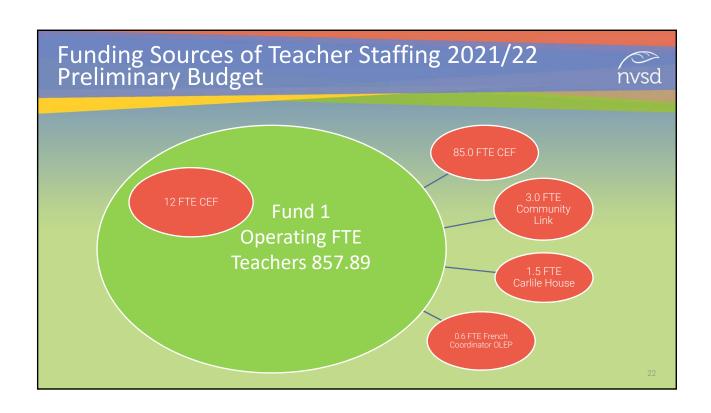
- Ministry Operating Grant Estimate based on 90% of estimated CEF Teacher staffing needs.
- ➤ In the interim, 10 -12 FTE teaching staff are temporarily funded from the operating grant in the Preliminary Budget
- Once September 1701 report is complete, classroom organization is finalized, and anticipate additional CEF funding in December.



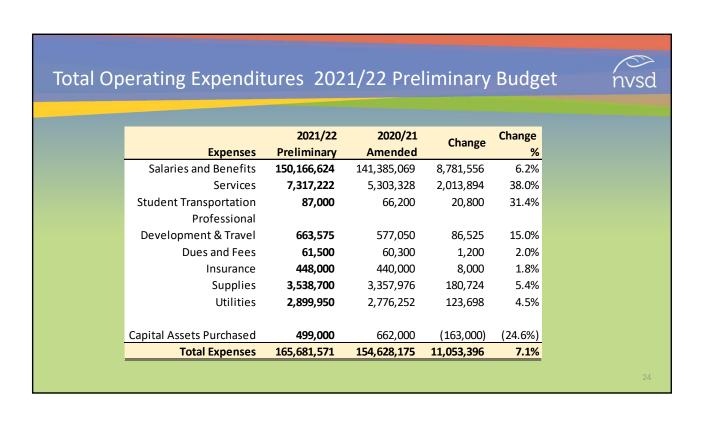












Operating Fund - Total Expenditures on Salaries and Benefits by Employee Category



	2021/22	2020/21	Difference	Change
	Preliminary	Amended		%
Administrators	11,151,924	10,471,845	680,079	6.5%
Teachers	74,971,305	71,001,504	3,969,802	5.6%
Support	12,571,336	12,410,171	161,165	1.3%
Aides	14,230,755	11,632,177	2,598,577	22.3%
Management & Exempt	4,531,088	4,419,432	111,656	2.5%
Substitutes_	3,976,450	3,868,866	107,584	2.8%
Total Salaries	121,432,858	113,803,995	7,628,863	6.7%
Salary Benefits	28,733,766	27,581,074	1,152,692	4.2%
Total Salary and Benefits	150,166,624	141,385,069	8,781,556	6.2%

25

Budgeted Staff FTE

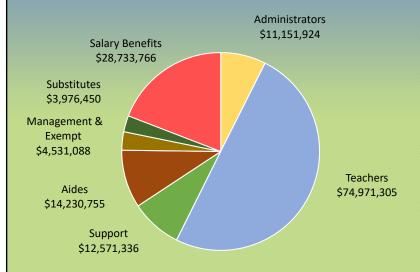


Maintain and Hold - Add Back School Supports where possible:

	2021/22	2020/21	
	Prelim	Amended	Change
Administrators	82	81.5	0.5
Teachers	959.99	959.37	0.62
Support	663.31	631.86	31.45
Exempt/Other	<u>48.25</u>	<u>49.35</u>	<u>-1.1</u>
Total FTE	1,753.55	1,722.08	31.47

Operating Fund – Salaries and Benefits Expenses Planning Assumptions - \$150,166,624





- ➤ Increase of 31.5 FTE Student Support Staff
- Includes Provisions for Collective Agreement Increases of 2% for CUPE and 2% NVTA plus \$400K for NVTA grid progression
- Includes provision for up to 3% for PVP & Exempt salary increases and grid progression
- ➤ Includes estimated savings of \$546K from Benefits Premium Holidays

27

Operating Fund –Expense Reporting by Object



- > Salaries and benefits
- **≻**Services
- ➤ Student Transportation
- ➤ Professional Development and Travel
- ➤ Rentals and Leases

- ➤ Dues and Fees
- ➤Insurance
- **➤** Supplies
- **→**Utilities
- ➤ Capital Asset Purchases
- ➤ Transfers to Local Capital Fund

Operating Fund Expenses by OBJECT-Services



Expenses	2021/22 Amended	2020/21 Preliminary	Change
Salaries and Benefits	150,166,624	141,385,069	8,781,556
Services	7,317,222	5,303,328	2,013,894

Increased expenditures in Services include:

- > \$530K added cost of Academy Service Providers
- > \$350K relating to Commissions paid to International Student Recruiters
- > \$140K Increase to Health Insurance Premiums for International Students
- > \$100K Professional Consulting Fees
- > \$1M added expenses resulting from resumption of programming @ Cheakamus Centre

29

Operating Fund Expenses by OBJECT-Student Transportation



		2021/22	2020/21	Change
	Expenses	Amended	Preliminary	Change
Ī	Salaries and Benefits	150,166,624	141,385,069	8,781,556
	Services	7,317,222	5,303,328	2,013,894
	Student Transportation	87,000	66,200	20,800

- Student Transportation is increased as a result of the resumption of School Sports and Arts Festivals
- > Program Revenues include equal offsetting amount

Operating Fund Expenses by OBJECT-Professional Development and Travel



	2021/22	2020/21	Chango
Expenses	Amended	Preliminary	Change
Salaries and Benefits	150,166,624	141,385,069	8,781,556
Services	7,317,222	5,303,328	2,013,894
Student Transportation	87,000	66,200	20,800
Professional Development			
& Travel	663,575	577,050	86,525

- ➤ Maintain and Hold approach
- > Expenditures on Professional Development and Travel are being added back in a phased approach

31

Operating Fund Expenses by OBJECT-Dues and Fees



2021/22	2020/21	Change
Amended	Preliminary	Change
150,166,624	141,385,069	8,781,556
7,317,222	5,303,328	2,013,894
87,000	66,200	20,800
663,575	577,050	86,525
61,500	60,300	1,200
	Amended 150,166,624 7,317,222 87,000 663,575	Amended Preliminary 150,166,624 141,385,069 7,317,222 5,303,328 87,000 66,200 663,575 577,050

> Dues and fees include annual membership in BCSTA

Operating Fund Expenses by OBJECT- Insurance Expense



Expenses	2021/22 Amended	2020/21 Preliminary	Change
Salaries and Benefits	150,166,624	141,385,069	8,781,556
Services	7,317,222	5,303,328	2,013,894
Student Transportation	87,000	66,200	20,800
Professional Development			
& Travel	663,575	577,050	86,525
Dues and Fees	61,500	60,300	1,200
Insurance	448,000	440,000	8,000

Insurance includes:

- > School Protection Plan Liability Premium
- ➤ ICBC Fleet Insurance
- ➤ Optional Property Insurance

33

Operating Fund Expenses by OBJECT- Supplies Expense



2021/22	2020/21	Chango
Amended	Preliminary	Change
150,166,624	141,385,069	8,781,556
7,317,222	5,303,328	2,013,894
87,000	66,200	20,800
663,575	577,050	86,525
61,500	60,300	1,200
448,000	440,000	8,000
3,538,700	3,357,976	180,724
	Amended 150,166,624 7,317,222 87,000 663,575 61,500 448,000	Amended Preliminary 150,166,624 141,385,069 7,317,222 5,303,328 87,000 66,200 663,575 577,050 61,500 60,300 448,000 440,000

- ➤ Maintain & Hold Approach
- > \$125K Added to Custodial Supplies to allow for additional cleaning
- ➤ Reinstatement of Block Budgets to 100% (is offset by almost equal reduction to the estimated Carry forward amount from Prior Year)

Operating Fund Expenses by OBJECT- Utilities Expenses



_	2021/22	2020/21	Change
Expenses	Amended	Preliminary	
Salaries and Benefits	150,166,624	141,385,069	8,781,556
Services	7,317,222	5,303,328	2,013,894
Student Transportation	87,000	66,200	20,800
Professional Development			
& Travel	663,575	577,050	86,525
Dues and Fees	61,500	60,300	1,200
Insurance	448,000	440,000	8,000
Supplies	3,538,700	3,357,976	180,724
Utilities	2,899,950	2,776,252	123,698

[➤] Utilities Expense estimate has been increased based on Current Year experience with Fortis

35

Total Operating Expenditures 2021/22 Preliminary Budget



	2021/22	2020/21	Change	Change
Expenses	Preliminary	Amended	Change	%
Salaries and Benefits	150,166,624	141,385,069	8,781,556	6.2%
Services	7,317,222	5,303,328	2,013,894	38.0%
Student Transportation	87,000	66,200	20,800	31.4%
Professional				
Development & Travel	663,575	577,050	86,525	15.0%
Dues and Fees	61,500	60,300	1,200	2.0%
Insurance	448,000	440,000	8,000	1.8%
Supplies	3,538,700	3,357,976	180,724	5.4%
Utilities	2,899,950	2,776,252	123,698	4.5%
Capital Assets Purchased	499,000	662,000	(163,000)	(24.6%)
Total Expenses	165,681,571	154,628,175	11,053,396	7.1%

> Provision for increased Natural Gas and Hydro expenditures

Local Capital Expenditures



Capital Fund 2

- Buildings
- Major repairs
- Infrastructure
- Land purchases
- Technology investments
- Expenditures may be phased or saved up for

Capital Expenditures from Local Capital Fund are estimated to be \$7,000,000

- \$2.8M remaining for the Phase II Argyle Capital Project, includes final purchases of furniture & equipment and field construction
- > \$1M of Local Capital funding towards Handsworth Project for equipment and furnishings
- > \$700K of Local Capital funding towards technology
- \$2.5M of Local Capital funding for Cheakamus Centre work

37

School Generated Funds



School Generated Funds Fund 3

- Included in Fund 3
- No impact to budget
- Expenses are recorded, and matched against revenues net to zero.
- Unspent funds are carried forward for use in the following year.
- Eg: Fees for student trips and yearbooks

An estimate of \$3M of School Generated Funds revenue, and an equal amount of estimated School Generated Funds expenditures have been included in Fund 3 in the Preliminary Annual Budget.

2021/22 Preliminary Budget - Strategic Investments



Student -Centred Education

- Unique Learning Spaces HUB and Online
- Continued use of MS Teams and support for Hybrid Instruction
- Supports for Career and Personal Planning
- Focus on Teaching to Diversity at the classroom level in-service and teacher networks
- Continued focus on Core Competencies and Curricular Competencies

Innovative Instruction

- \$80,000 Careers Program resources, includes \$25K for grants to schools grants for Innovative Career Education proposals
- Proposed 0.5FTE Admin position to support Career Ed
- Continue to implement the Early Literacy Assessment Framework
- \$4,000 investment in Elementary Literacy Centre
- Develop an Instrument and a Process for District wide Numeracy Assessment

39

2021/22 Preliminary Budget - Strategic Investments



Mental Health and Well Being

- Investments in web-based Social and Emotional Learning Curriculum
- Mental Health and Wellbeing teams at secondary schools
- Staffing of Counselling FTE over Ratio requirements
- Choices Program
- Growth in Trauma Informed Practice

Truth, Healing and Reconciliation

- \$100,000 for Collaboration with Local First Nations in support of Trustee governance
- Resources to support inclusion of Indigenous ways of Knowing and Protocols
- Staffing resources to support Indigenous Learners
- · Cultural understanding, Ceremonial and policy review

2021/22 Preliminary Budget - Strategic Investments



Environmental Stewardship

- Supporting a dedicated Manager of Sustainability, Energy, and Environmental Planning
- Optimizing performance of our existing facilities with advanced digital building controls systems
- Prioritizing Environmental sustainability in Capital Projects
- Implementing a District wide Sustainability Strategy

Welcoming and Inclusive Culture

- Invest in approx. 30 additional student support staff
- Proposed investment of \$30,000 for new jointly funded Teacher Mentorship Coordinator position with NVTA
- Continued professional development for LST and support for complex learners
- Professional development in teaching to Diversity

41

Impact of Preliminary Budget on Accumulated Surplus



- ➤ 2021/22 Preliminary Budget Expected use of Accumulated Surplus is approximately \$5.5M
- ➤ This is an interim planning assumption, resulting from the timing mismatch of February Student Enrolment estimates and June School Staffing Estimates
- Anticipated increase in September student enrollment will likely result in additional Operating Grant and CEF funding that will reduce the reliance on Accumulated Surplus to balance the budget.



Accumulated Operating Surplus at September, 2020



What we planned for: (Can be found in 2019/20 Management Discussion and Analysis Report And included as part of 2019/20 Audited Financial Statements)

Category	Amount	Purpose	
Opening Balance, Accumulated	11 002 040	This is the Accumulated Operating	
Operating Surplus	11,083,840	Surplus Balance as at June 30, 2020	
Support for Next Year Operations	(1.700.000)	Restriction for additional staffing	
	(1,700,000)	expenses related to COVID-19	
Outstanding Purchase Orders	(84,000)	Outstanding Purchase Orders at	
		June 30, 2020	
2020/21 Preliminary Annual Budget	(2,509,738)	Appropriated in the 2020/21	
		Preliminary Annual Budget	
Capital Projects	(800,000)	Funding Set Aside to Pay for work	
		at the Cheakamus Centre ELC	
Unrestricted	F 000 103	This was our reported Unrestricted	
Officea	5,990,102	Operating Surplus balance	

43

Accumulated Operating Surplus at February, 2021



A Revised Projection: Based on knowledge of what actually happened during the course of the School Year (Reported in the 2020/21 Amended Budget in February, 2021)

Category	Amount	Purpose
Opening Balance, Accumulated Operating Surplus	11,083,840	This is the Accumulated Operating Surplus Balance as at June 30, 2020
2020/21 Amended Budget Appropriation	(2,271,193)	Appropriated in the 2020/21 Amended Annual Budget, (Replaces appropriation from Preliminary Budget)
No Other Appropriations Required	-	Federal & Provincial COVID-19 Restart Grants negated the need to utilize any additional surplus during the course of the year
Unrestricted	8,812,647	This was our reported Unrestricted Operating Surplus balance

Accumulated Operating Surplus at February, 2021



A Revised Projection: Based on our knowledge of what actually happened during the course of the School Year (Reported in the 2020/21 Amended Budget in February, 2021)

Category	Amount	Purpose
Opening Balance, Accumulated Operating Surplus	11,083,840	This is the Accumulated Operating Surplus Balance as at June 30, 2020
2020/21 Amended Budget Appropriation	(2,271,193)	Appropriated in the 2020/21 Amended Annual Budget, (Replaces appropriation from Preliminary Budget)
No Other Appropriations Required	-	Federal & Provincial COVID-19 Restart Grants negated the need to utilize any additional surplus during the course of the year
Unrestricted	8,812,647	This was our reported Unrestricted Operating Surplus balance

There are sufficient funds in Accumulated Operating Surplus to support utilization of \$5.5M

45

In Summary:



- We are taking a "Maintain and Hold" approach- Maintain supports to students and phased approach to adding back where possible
- ➤ District generated revenues are down \$5M from 2019/20 School Year - which is approximately equal to 2021/22 Preliminary Budget deficit
- ➤ No expectation of additional Federal or Provincial Covid-19 funding

In Summary:



- ➤ Preliminary Operating Budget has been balanced through the use of \$5.5 M of Accumulated Surplus.
- > School District expects to receive additional funding in the fall:
 - Additional Operating Grant Revenue related to September student enrolment
 - ii. CEF Grant Revenue related to Class size and Composition

This additional funding is subject to confirmation of enrolment

47

In Summary:



- ➤ Need to look longer term than June 30, 2022. Expect to use additional Accumulated Operating Surplus to balance the 2022/23 Budget.
- ➤ We can't spend the entire rainy day fund on the first rainy day...
- ➤ Carefully considered decisions are required to balance priorities, programs and services during current fiscal outlook to ensure the sustainability of future year's operations....



