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**ADJOURNMENT** 

# School District #75 (Mission) Special Committee of the Whole Agenda

## January 10, 2019, 1:00 pm District Education Office, 33046 4th Avenue, Mission, BC

	District Education Office, 33046 4th Avenue, Mission, E	3C	Pages
CALL TO	OORDER		
The Boa Territory	ord Chair will acknowledge that this meeting is being held on	Traditional	
ADOPTI	ON OF AGENDA		
DELEGA	ATIONS/PRESENTATIONS		
CURRIC	CULUM		
UNFINIS	SHED BUSINESS		
STAFF F	REPORTS		
6.1 S	chool Capacities and Enrolment Projections	Information	1 - 10
6.2 B	oundary Review	Information	11 - 28
NEW BU	JSINESS		
MINUTE	S OF PREVIOUS MEETINGS		
INFORM	IATION ITEMS		

## Committee of the Whole Meeting Thursday, January 10, 2019



ITEM 6.1 Information File No. 0110.2019 Review

TO: Committee of the Whole FROM: C. Becker, Secretary Treasurer

SUBJECT: School Capacities and Enrolment Projections

#### **Summary:**

This report provides information on the capacity of MPSD schools, and the projected enrolments over the next 15 years.

#### Background:

The Ministry of Education is currently reviewing the enrolment capacity of all schools. The attached report is a summary of the information provided to the Ministry for the calculation of the enrolment capacity of each site. Once the Ministry completes their review, the official capacities for the schools will be updated for the enrolment projections. The enrolment and projections summarized below exclude international students.

School	Current Ministry Nominal Capacity	Proposed Nominal Capacity	Proposed Nominal Capacity / w Portables	Enrolment 2018/2019	Enrolment Projection 2023/2024	Enrolment Projection 2033/2034
Urban Elementary Sch	ools					
Albert McMahon	360	406	444	408	452 **	512
Cherry Hill	360	337	337	245	295	319
Christine Morrison	360	406	406	416	388	432
Edwin S Richards	337	314	352	363	328	360
Hatzic E	249	245	245	296	349	360
Hillside	295	360	474	414	429	476
Mission Central	383	383	383	259	309	327
West Heights	291	291	291	230	262 **	277
Windebank	383	383	383	360	408 **	442
	3018	3125	3315	2991	3220	3505
Rural Elementary Scho	ools	T				
Deroche	134	134	134	81	82	81
Dewdney	180	180	180	147	177	175
Silverdale	180	180	180	95	96 **	121
Stave Falls	195	157	157			
	689	651	651	323	355	377
Subtotal	3707	3776	3966	3314	3575	3882

School	Current Ministry Nominal Capacity	Proposed Nominal Capacity	Proposed Nominal Capacity / w Portables	Enrolment 2018/2019	Enrolment Projection 2023/2024	Enrolment Projection 2033/2034
Middle Schools						
Hatzic Middle	1000	790	790	688	779	824
Heritage Park	800	731	731	612	747	827
Subtotal	1800	1521	1521	1308	1556	1651
Mission Secondary	1250	1250	1431	1441	1583	1542
Total Capacity & Enrolment	6757	6547	6918	6063	6714	7072

#### Notes:

- 1. \*\* school is expected to be impacted by significant development see attached summary of development
- 2. red indicates proposed capacity is exceeded
- 3. Nominal capacity is the building capacity adjusted for reduced class sizes due to grade configuration, and any classroom space removed for strong start programs.

#### **Analysis and Impact:**

The review of the school capacities and the enrolment projections indicates the following:

- 1. The elementary enrolment for 2023/2024 projects that total enrolment for all elementary schools is less than the total capacity. However, a deeper analysis shows that the urban schools will exceed capacity by 2023. A boundary review of the elementary schools should include a detailed analysis of the expected changes within the urban schools and include a plan for the redistribution of enrolment to balance the enrolment in the urban schools. If possible, the review should explore redistributing some of the enrolment from the urban schools to the rural schools; the rural schools appear to have capacity to absorb enrolment. Considering the increased development focused within the catchment of four schools, the focus of the review should initially be focused on Albert McMahon, Hatzic Elementary, West Heights, and Windebank. Although Silverdale is a school expected to be impacted by development, and Dewdney is nearing capacity due to the cross boundary registrations for the outdoor program, a further review should be conducted in three years once the development in the Silverdale area begins, and the enrolment at the Stave Falls School is better understood.
- 2. The capacities of the middle schools need a further analysis to ensure the capacities are accurate and updated. If the actual nominal capacity of the middle schools is as proposed, a plan needs to be developed to expand the capacity of Heritage Park within the next five years. Full use of the Annex may be needed within the next year or two.
- 3. The capacity calculations also indicate that there is a challenge with capacity and enrolment at Mission Secondary. The School District should continue to work with the Ministry on the plan to expand/replace the school, as well as consider other strategies to manage the increased enrolment.

#### **Public Participation:**

This report is provided for information. Further public participation will be considered with the formal boundary review.

#### **Attachments:**

- 1. Facility Capacity Summary Sept 2018
- 2. DOM Subdivision Referrals Summary 2016-2018
- 3. 2019 Baragar Enrolment Projections by School
- 4. 2019 Enrolment Projections by Grade

## **Capacity and Enrolment Summary - Sept 2018**

					No	minal Ca	apacity					Actı	ıal Roc	oms		Ор	erational Cap	pacity	
Facility	Open Date	Rooms	K Cap - 20	Rooms	E Cap	Strong Start Reduction	Adjusted E Cap	Total Rooms	Total Nominal Capacity	Rooms	LESS: Strong Start	Ministry approved Classrooms	Portables	Multi-purpose / music/ LST rooms	Total rooms available to use as classrooms	K - @ 19 per class	1-6 - @ 23 per class	Total	With Portables
Albert McMahon	Sep-1989	2	40	16	400	0	400	18	440	18		18	1	3	22	38	368	406	429
Cherry Hill	Sep-1978	2	40	14	350	(25)	325	16	365	16	(1)	15		2	17	38	299	337	337
Christine Morrison	Sep-1992	2	40	16	400	0	400	18	440	18		18		5	23	38	368	406	406
Deroche	Jan-1996	1	20	6	150	(25)	125	7	145	7	(1)	6		1	7	19	115	134	134
Dewdney	Sep-1924	1	20	7	175	0	175	8	195	8		8		5	13	19	161	180	180
Edwin S Richards	Sep-1951	2	40	12	300	0	300	14	340	14		14	1	4	19	38	276	314	337
Hatzic E	Sep-1911	2	40	9	225	0	225	11	265	11		11		3	14	38	207	245	245
Hillside	Sep-1982	2	40	14	350	0	350	16	390	16		16	3	2	21	38	322	360	429
Mission Central	Sep-1990	2	40	16	400	(25)	375	18	415	18	(1)	17		4	21	38	345	383	383
Silverdale	Sep-1959	1	20	8	200	(25)	175	9	195	9	(1)	8		3	11	19	161	180	180
Stave Falls		1	20	6	150		150	7	170	7		7		1	8	19	138	157	157
West Heights	Sep-1958	2	40	12	300	(25)	275	14	315	14	(1)	13		2	15	38	253	291	291
Windebank	Sep-1994	2	40	16	400	(25)	375	18	415	18	(1)	17		3	20	38	345	383	383
		22	440	152	3800	(150)	3650	174	4090	174	(6)	168	5	38	211	418	3358	3776	3891

Facility	Open Date	Rooms	E Cap	Rooms	S Cap		Total Rooms	Total Nominal Capacity	Classrooms	Annex	Ministry approved Classrooms	Portables	Multi-purpose / music/ LST rooms	Total rooms available to use as classrooms	E - @ 28 per class	S - @ 26.5 per class	Total	
Hatzic Middle	Sep-1972	14	350	26	650		40	1000	41.8		29.0		17.8	46.8	392	398	790	
Heritage Park	Sep-1996	10	250	22	550		32	800	31.8	5.0	27.0		4.8	31.8	280	451	731	
		24	600	48	1200		72	1800	73.6	5.0	56.0	0.0	22.6	78.6	672	848	1520	
Mission Secondary	Sep-1950		0	42	1250		42	1250	42.0		42.0	12.0		54.0	0	1113	1113	1431
																		-
Riverside - trades pro	grams	0		8	200		8	200	8.0	·	8.0			8.0	0	212	212	
Fraserview - alternate	e programs	0		16	200		16	200	15.0		15.0			15.0	0	398	398	
		0	0	24	400		24	400	23.0	0.0	23.0	0.0	0.0	23.0	0	610	610	

#### **Mission Public School District**

#### **Summary of Subdivision Referrals - Estimated impact on Schools**

Referrals since June 2016	

Mercirals since same 2010			
	N	ew Uni	its
Elementary Catchment	2016	2017	2018
Albert McMahon	16	202	261
Cherry Hill	2	20	4
Christine Morrison	0	2	0
Deroche	0	0	0
Dewdney	0	0	0
Edwin S Richards	0	0	0
Hatzic E	7	31	7
Hillside	0	0	0
Mission Central	8	2	52
Silverdale	4	15	242
Stave Falls	0	0	10
West Heights	2	5	140
Windebank	36	159	0
	75	436	716

			Proje			te	d Stud	ents					
Ele	ementa	ary		Middle	j			Senior	•	Tot	al Stude	Students	
2016	2017	2018	2016	2017	2018		2016	2017	2018	2016	2017	2018	
6	68	88	2	26	33		2	25	32	10	119	153	
1	7	2	1	3	1		1	3	1	3	13	4	
0	1	0	0	1	0		0	1	0	0	3	0	
0	0	0	0	0	0		0	0	0	0	0	0	
0	0	0	0	0	0		0	0	0	0	0	0	
0	0	0	0	0	0		0	0	0	0	0	0	
3	11	3	1	4	1		1	4	1	5	19	5	
0	0	0	0	0	0		0	0	0	0	0	0	
3	1	18	1	1	7		1	1	7	5	3	32	
2	6	82	1	2	31		1	2	30	4	10	143	
0	0	4	0	0	2		0	0	2	0	0	8	
1	2	47	1	1	18		1	1	17	3	4	82	
13	54	0	5	20	0		5	20	0	23	94	0	
29	150	244	12	58	93		12	57	90	53	265	427	

#### **Analysis**

% of new development affecting the school

Albert McMahon	39%
Cherry Hill	2%
Christine Morrison	0%
Deroche	0%
Dewdney	0%
Edwin S Richards	0%
Hatzic E	4%
Hillside	0%
Mission Central	5%
Silverdale	21%
Stave Falls	1%
West Heights	12%
Windebank	16%

Elementary  Albert McMahon Elementary  Kindergarten 38 34 58 59 62 53 63 59 60 63 64 64 65 66 66 66 66 66  Grades 1-6: 322 341 350 363 378 388 383 393 415 414 414 414 423 424 431 437 442  Total 360 375 408 422 440 441 446 452 475 477 478 478 488 490 497 503 508  Cherry Hill Elementary  Kindergarten 38 37 30 46 41 42 41 43 43 43 42 43 43 43 44 44 44 44  Grades 1-6: 322 228 215 217 229 238 250 252 257 270 266 266 266 267 271 271 271 273		al Projected Enrolment											
Albert McMahon Elementary  Kindergarten 38 34 58 59 62 53 63 59 60 63 64 64 65 66 66 66 66 66  Grades 1-6: 322 341 350 363 378 388 383 393 415 414 414 414 423 424 431 437 442  Total 360 375 408 422 440 441 446 452 475 477 478 478 488 490 497 503 508  Cherry Hill Elementary  Kindergarten 38 37 30 46 41 42 41 43 43 43 42 43 43 43 44 44 44 44  Grades 1-6: 322 228 215 217 229 238 250 252 257 270 266 266 266 271 271 271 273  Total 360 265 245 263 270 280 291 295 300 312 309 309 309 315 315 315 317  Deroche Elementary  Kindergarten 19 15 7 13 14 11 12 12 12 11 11 11 11 11 11 11 11 11		2026 2027 2028 2029 2030		2028 2029 2030 2031 2032	2033								
Kindergarten 38 34 58 59 62 53 63 59 60 63 64 64 65 66 66 66 66 66 66 Grades 1-6: 322 341 350 363 378 388 383 393 415 414 414 414 423 424 431 437 442 Total 360 375 408 422 440 441 446 452 475 477 478 478 488 490 497 503 508  Cherry Hill Elementary  Kindergarten 38 37 30 46 41 42 41 43 43 43 42 43 43 43 44 44 44 44 44 Grades 1-6: 322 228 215 217 229 238 250 252 257 270 266 266 266 271 271 271 273 Total 360 265 245 263 270 280 291 295 300 312 309 309 309 315 315 315 317  Deroche Elementary  Kindergarten 19 15 7 13 14 11 12 12 12 11 11 11 11 11 11 11 11 11	ementary												
Grades 1-6: 322 341 350 363 378 388 383 393 415 414 414 414 423 424 431 437 442  Total 360 375 408 422 440 441 446 452 475 477 478 478 488 490 497 503 508  Cherry Hill Elementary  Kindergarten 38 37 30 46 41 42 41 43 43 43 42 43 43 43 44 44 44 44  Grades 1-6: 322 228 215 217 229 238 250 252 257 270 266 266 266 271 271 271 273  Total 360 265 245 263 270 280 291 295 300 312 309 309 309 315 315 315 317  Deroche Elementary  Kindergarten 19 15 7 13 14 11 12 12 11 11 11 11 11 11 11 11 11 11	Albert McMahon Elementar		У										
Total 360 375 408 422 440 441 446 452 475 477 478 478 488 490 497 503 508  Cherry Hill Elementary  Kindergarten 38 37 30 46 41 42 41 43 43 42 43 43 43 44 44 44 44 44 Grades 1-6: 322 228 215 217 229 238 250 252 257 270 266 266 266 271 271 271 273	Kindergarter	64 64 65 66 66	n 38	65 66 66 66	67								
Cherry Hill Elementary  Kindergarten 38 37 30 46 41 42 41 43 43 42 43 43 43 43 44 44 44 44 44 Grades 1-6: 322 228 215 217 229 238 250 252 257 270 266 266 266 271 271 271 273 Total 360 265 245 263 270 280 291 295 300 312 309 309 309 315 315 315 317  Deroche Elementary  Kindergarten 19 15 7 13 14 11 12 12 12 11 11 11 11 11 11 11 11 11	Grades 1-6	414 414 423 424 431	322	423 424 431 437 442	445								
Kindergarten 38 37 30 46 41 42 41 43 43 42 43 43 43 44 44 44 44 44 44 Grades 1-6: 322 228 215 217 229 238 250 252 257 270 266 266 266 271 271 271 273 Total 360 265 245 263 270 280 291 295 300 312 309 309 309 315 315 315 317  Deroche Elementary  Kindergarten 19 15 7 13 14 11 12 12 11 11 11 11 11 11 11 11 11 11	Tota	478 478 488 490 497	al 360	488 490 497 503 508	512								
Grades 1-6: 322 228 215 217 229 238 250 252 257 270 266 266 266 271 271 273 273 Total 360 265 245 263 270 280 291 295 300 312 309 309 309 315 315 315 317  Deroche Elementary  Kindergarten 19 15 7 13 14 11 12 12 11 11 11 11 11 11 11 11 11 11	Cherry Hill Elementary												
Total 360 265 245 263 270 280 291 295 300 312 309 309 309 315 315 317  Deroche Elementary  Kindergarten 19 15 7 13 14 11 12 12 11 11 11 11 11 11 11 11 11	Kindergarter	43 43 44 44	n 38	43 44 44 44 44	44								
Deroche Elementary  Kindergarten 19 15 7 13 14 11 12 12 11 11 11 11 11 11 11 11 11	Grades 1-6	266 266 266 271 271	322	266 271 271 271 273	275								
Kindergarten 19 15 7 13 14 11 12 12 11 11 11 11 11 11 11 11 11 11	Tota	309 309 309 315 315	al 360	309 315 315 315 317	319								
J	Deroche Elementary												
Grades 1-6: 115 66 74 63 66 69 68 70 69 75 74 72 73 72 71 70 70	Kindergarter	11 11 11 11 11	n 19	11 11 11 11 11	11								
	Grades 1-6	74 72 73 72 71	i: 115	73 72 71 70 70	70								
Total 134 81 81 76 80 80 80 82 80 86 85 83 84 83 82 81 81	Tota	85 83 84 83 82	ıl 134	84 83 82 81 81	81								
Dewdney Elementary	Dewdney Elementary												
Kindergarten 19 34 19 27 27 27 27 26 26 26 26 27 27 27 27 27	Kindergarter	26 26 27 27 27	n 19	27 27 27 27 27	27								
Grades 1-6: 161 121 128 130 144 156 161 150 143 147 146 146 145 146 145 146 147	Grades 1-6	146 146 145 146 145	: 161	145 146 145 146 147	148								
Total 180 155 147 157 171 183 188 177 169 173 172 172 172 173 172 173 174	Tota	172 172 172 173 172	ıl 180	172 173 172 173 174	175								
Ecole Christine Morrison Elementary	Ecole Christine Morrison El		ementary										
Kindergarten 38 59 52 50 58 54 58 58 60 60 60 61 62 62 62 62	Kindergarter	60 61 62 62 62	n 38	62 62 62 62 62	62								
Grades 1-6: 322 367 364 350 336 335 306 330 331 337 347 349 357 363 366 368 370	Grades 1-6	347 349 357 363 366	322	357 363 366 368 370	370								
Total 360 426 416 400 394 389 364 388 391 397 407 410 419 425 428 430 432	Tota	407 410 419 425 428	al 360	419 425 428 430 432	432								
Ecole Mission Central Elementary	Ecole Mission Central Elem		nentary										
Kindergarten 38 34 56 46 42 41 48 47 48 48 48 48 48 49 49 49	Kindergarter	48 48 48 49	n 38	48 48 49 49 49	49								
Grades 1-6: 345 212 203 225 242 251 254 262 266 261 262 268 276 275 277 278	Grades 1-6	262 268 276 275 277	345	276 <b>275</b> 277 277 278	278								
Total 383 246 259 271 284 292 302 309 314 309 310 316 324 323 326 326 327	Tota	310 316 324 323 326	ıl 383	324 323 326 326 327	327								

Year: 2018/2019

	Functional Actual Projected Enrolment																	
	Capacity	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
Edwin S. Richards Elementa	ry																	
Kindergarten	38	39	40	40	44	41	45	44	45	45	45	46	46	46	46	47	47	47
Grades 1-6:	299	329	323	323	308	292	285	284	289	294	299	300	305	306	308	309	311	313
Total	337	368	363	363	352	333	330	328	334	339	344	346	351	352	354	356	358	360
Hatzic Elementary																		
Kindergarten	19	40	38	45	51	46	44	50	50	49	49	49	49	49	49	49	49	49
Grades 1-6:	230	261	258	271	279	290	295	299	307	311	310	306	308	312	312	311	311	311
Total	249	301	296	316	330	336	339	349	357	360	359	355	357	361	361	360	360	360
Hillside Traditional Academy																		
Kindergarten	19	63	58	62	66	63	68	67	68	69	69	69	70	70	70	70	71	71
Grades 1-6:	276	336	356	359	366	359	362	362	369	379	386	389	395	397	400	402	403	405
Total	295	399	414	421	432	422	430	429	437	448	455	458	465	467	470	472	474	476
Silverdale Elementary																		
Kindergarten	19	16	11	9	11	18	14	15	16	16	17	17	17	18	18	18	18	18
Grades 1-6:	161	95	84	87	80	<b>7</b> 9	85	81	80	86	90	96	94	98	99	100	103	103
Total	180	111	95	96	91	97	99	96	96	102	107	113	111	116	117	118	121	121
West Heights Elementary																		
Kindergarten	38	41	32	32	39	40	44	39	39	39	39	39	40	40	40	41	41	41
Grades 1-6:	253	198	198	204	210	224	227	223	223	228	234	234	234	230	231	233	234	236
Total	291	239	230	236	249	264	271	262	262	267	273	273	274	270	271	274	275	277
Windebank Elementary																		
Kindergarten	38	52	58	47	55	48	60	57	57	56	56	56	57	57	57	57	57	58
Grades 1-6:	345	313	302	308	309	320	326	351	360	362	373	372	384	381	381	381	383	384
Total	383	365	360	355	364	368	386	408	417	418	429	428	441	438	438	438	440	442
Elementary Total																		
Kindergarten:	361	464	459	476	510	484	524	518	523	524	527	529	535	538	539	541	542	544
Grades Excluding K:	3,151	2,867	2,855	2,900	2,947	3,001	3,002	3,057	3,109	3,164	3,201	3,212	3,260	3,275	3,292	3,305	3,325	3,338
Total:	3,512	3,331	3,314	3,376	3,457	3,485	3,526	3,575	3,632	3,688	3,728	3,741	3,795	3,813	3,831	3,846	3,867	3,882

Year: 2018/2019

	Functional	Ac	tual							Projec	cted Enro	lment						
	Capacity	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
Middle																		
Ecole Heritage Park Middle																		
Grades 7-9:	800	624	612	649	687	723	745	747	751	755	761	774	764	798	806	828	824	827
Total	800	624	612	649	687	723	745	747	751	755	761	774	764	798	806	828	824	827
Hatzic Middle																		
Grades 7-9:	1,000	671	688	680	708	724	756	779	776	759	758	790	816	813	808	815	819	824
Total	1,000	671	688	680	708	724	756	779	776	759	758	790	816	813	808	815	819	824
Middle Total																		
Grades Excluding K:	1,800	1,295	1,300	1,329	1,395	1,447	1,501	1,526	1,527	1,514	1,519	1,564	1,580	1,611	1,614	1,643	1,643	1,651
Total:	1,800	1,295	1,300	1,329	1,395	1,447	1,501	1,526	1,527	1,514	1,519	1,564	1,580	1,611	1,614	1,643	1,643	1,651
Secondary																		
Mission Senior Secondary																		
Grades 10-12:	1,250	1,189	1,195	1,231	1,237	1,245	1,279	1,339	1,390	1,446	1,479	1,473	1,449	1,437	1,487	1,500	1,538	1,542
Total	1,250	1,189	1,195	1,231	1,237	1,245	1,279	1,339	1,390	1,446	1,479	1,473	1,449	1,437	1,487	1,500	1,538	1,542
Secondary Total																		
Grades Excluding K:	1,250	1,189	1,195	1,231	1,237	1,245	1,279	1,339	1,390	1,446	1,479	1,473	1,449	1,437	1,487	1,500	1,538	1,542
Total:	1,250	1,189	1,195	1,231	1,237	1,245	1,279	1,339	1,390	1,446	1,479	1,473	1,449	1,437	1,487	1,500	1,538	1,542
Alternate																		
Fraserview Learning Centre																		
Grades 9-12:	N/A	86	89	86	91	88	92	93	95	96	97	98	98	99	99	100	101	101
Total	N/A	86	89	86	91	88	92	93	95	96	97	98	98	99	99	100	101	101
Riverside College																		
Grades 10-12:	N/A	184	165	163	163	163	163	163	163	163	163	163	163	163	163	163	163	163
Total	N/A	184	165	163	163	163	163	163	163	163	163	163	163	163	163	163	163	163
Alternate Total																		
Grades Excluding K:	N/A	270	254	249	254	251	255	256	258	259	260	261	261	262	262	263	264	264
Total:	N/A	270	254	249	254	251	255	256	258	259	260	261	261	262	262	263	264	264

Year: 2018/2019

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	Functional	Ac	tual							Projec	cted Enro	lment						
	Capacity	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
District Total																		
Total All Schools																		
Kindergarten:	361	464	459	476	510	484	524	518	523	524	527	529	535	538	539	541	542	544
Grades Excluding K:	6,201	5,621	5,604	5,709	5,833	5,944	6,037	6,178	6,284	6,383	6,459	6,510	6,550	6,585	6,655	6,711	6,770	6,795
Total:	6,562	6,085	6,063	6,185	6,343	6,428	6,561	6,696	6,807	6,907	6,986	7,039	7,085	7,123	7,194	7,252	7,312	7,339

Year: 2018/2019

Mission Public Schools

District as a school

A Projection of Total Enrolment:	ALL Programs
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Grade	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
K	443	470	460	464	459	475	512	483	524	516	524	528	530	532	537	538	541	543	545	545
1	452	446	491	487	463	471	487	519	491	531	523	531	535	537	539	544	545	548	550	552
2	436	447	464	510	485	475	483	496	528	500	540	531	540	544	545	547	552	554	555	558
3	397	447	465	480	503	492	480	484	498	530	501	540	533	540	544	545	547	552	554	556
4	393	411	454	478	478	505	496	478	483	497	528	499	537	530	537	541	543	545	550	551
5	417	405	430	457	464	480	507	499	480	486	497	528	500	538	530	538	542	543	545	550
6	430	433	412	455	462	483	500	527	520	501	504	517	548	519	558	550	558	562	563	566
7	420	425	434	421	436	463	477	493	519	513	491	494	507	537	509	546	539	547	550	552
8	430	440	432	443	430	452	478	493	508	536	526	505	508	520	551	523	561	552	562	565
9	417	422	435	447	442	429	450	478	492	507	535	526	504	507	519	550	522	560	552	561
10	450	447	444	489	483	480	466	491	519	533	549	578	570	547	550	563	596	565	606	598
11	389	427	443	409	431	460	459	441	467	492	504	522	547	542	518	521	535	564	536	573
12	512	435	499	546	527	528	555	552	536	558	582	591	610	631	631	603	607	620	647	622
K to 6	2968	3059	3176	3331	3314	3381	3465	3486	3524	3561	3617	3674	3723	3740	3790	3803	3828	3847	3862	3878
7 to 9	1267	1287	1301	1311	1308	1344	1405	1464	1519	1556	1552	1525	1519	1564	1579	1619	1622	1659	1664	1678
10 to 12	1351	1309	1386	1444	1441	1468	1480	1484	1522	1583	1635	1691	1727	1720	1699	1687	1738	1749	1789	1793
K to 12	5586	5655	5863	6086	6063	6193	6350	6434	6565	6700	6804	6890	6969	7024	7068	7109	7188	7255	7315	7349
Total	5586	5655	5863	6086	6063	6193	6350	6434	6565	6700	6804	6890	6969	7024	7068	7109	7188	7255	7315	7349
Change from 2018:																				
K to 6						67	151	172	210	247	303	360	409	426	476	489	514	533	548	564
7 to 9						36	97	156	211	248	244	217	211	256	271	311	314	351	356	370
10 to 12						27	39	43	81	142	194	250	286	279	258	246	297	308	348	352
K to 12						130	287	371	502	637	741	827	906	961	1005	1046	1125	1192	1252	1286
Total						130	287	371	502	637	741	827	906	961	1005	1046	1125	1192	1252	1286

Year: 2018/2019

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## Committee of the Whole Meeting Thursday, January 10, 2019



ITEM 6.2 Discussion File No. 0110.2019 Review

TO: Committee of the Whole

FROM: A. Wilson, Superintendent of Schools SUBJECT: 2019 School Catchment Boundary Review

#### **Recommendation:**

That the following information be reviewed and discussed, including preliminary direction on the development of options and the development of a public participation and engagement process for further review and discussion at a future Committee meeting.

#### Background:

The report on School Capacity and Enrolment indicates that within five years, the enrolment in the urban elementary schools will exceed the existing capacity. While the School District submitted capital funding requests for an addition at Albert McMahon and to replace Hatzic Elementary, it is uncertain when, or if, the Province would approve the funding for these projects.

The report also highlighted that a few of the elementary schools are expected to have the greatest increase in enrolment growth due to new construction. As such, it is prudent to review these schools to determine if realigning catchment boundaries would relieve some of the capacity pressure.

The School Capacity and Enrolment report recommends reviewing the boundaries of Albert McMahon, Hatzic Elementary, West Heights, and Windebank; the enrolment at these schools is currently, or will be by 2023, exceeding their existing capacities. The significant development activity in the catchments of Windebank, Albert McMahon and West Heights will create additional pressure on these schools. As such, restructuring the boundaries of these schools may enable the movement of students in these catchments to other schools, and relieve the growth pressures.

#### **Analysis and Impact:**

- 1. Although this report is provided to support the discussion of boundary changes for the four schools recommended for review, this section begins with reviewing a few other potential options to address the growth pressures.
  - a. Control or limit students from crossing boundaries to attend an over capacity school.

The first attachment provides information on the students that cross school boundaries to attend a different elementary school. The report provides information on the projected changes to the cross-boundary enrolment for each school. These projections are based on what has occurred in the past few years. Note that for Albert McMahon, the number of students allowed to cross boundary into this school has been restricted for the past two years due to the enrolment pressures at this school. As such, fewer students are crossing into this school. The projection includes the assumption that this trend will continue. Restricting students that can cross-boundary into an over-capacity school is one strategy to control the enrolment over-capacity of a school and should be considered in conjunction with other options.

Strategies to consider for cross boundary students include:

- i. accelerating the changes to restricting cross boundary students, such as prohibiting all new cross boundary applications without exception.
- ii. continue to allow some cross-boundary students into other schools with or without conditions (such as siblings only).

iii. Return all cross-boundary students from the over-capacity schools to their own catchment school, without exception, and restricting all cross-boundary students from the over-capacity schools.

#### b. Create additional classrooms

Another option to address the over-capacity includes creating additional classrooms by installing portables or building an addition at the over-capacity schools. Applications for funding to construct an addition at Albert McMahon and to replace Hatzic Elementary School have been submitted to the Province. A decision on the funding request is expected late March 2019.

The School District is responsible for the cost of portables. Currently, the budget cannot afford to consider this option for September 2019, but this may be a viable consideration for 2020 or 2021.

#### c. Realign School Catchment Boundaries

When considering funding requests, the Ministry requires School District's to consider all other viable options to address capacity. As such, the School District must demonstrate that boundaries have been reviewed, and cross boundary enrolment has been analyzed. This option may relieve the immediate pressure on a few of the over-capacity schools but is unlikely to resolve the issue for the long-term. Reviewing the school catchment boundaries is the primary objective of this report. To facilitate this review, information is provided on the four schools recommended to focus this review on.

#### 2. Supporting information for the review.

The following tables summarizes the current enrolment information on the four schools recommended for review. Additional information for each school is presented in this section for the discussion. In addition, maps and preliminary boundary review information will be presented for discussion, and direction. Detailed information of the review options is not presented at this time; the information is provided to begin the discussion, not necessarily move a decision forward. Follow-up meetings will be needed to review additional details, as directed from the discussion.

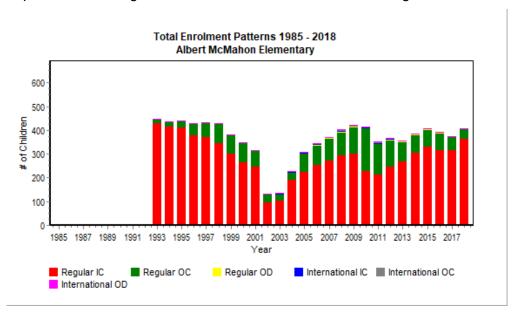
	2018/2019	2018 /	% of Capacity	2018/2019		attending nool	% of student
	Elementary students in Catchment	2019 Total enrolment	(proposed nominal capacity)	Catchment % Captured	From catchment	Out of catchment	that cross into the school
			capacity)		#	#	3011001
Albert McMahon	712	408	100.49%	46%	363	45	11.00%
Hatzic E	367	296	120.82%	67%	247	49	16.55%
West Heights	435	230	79.04%	46%	200	30	13.04%
Windebank	725	360	93.99%	40%	292	68	18.89%

#### a. Albert McMahon

In 2018, a portable was added at Albert McMahon, which helps relieve some of the enrolment pressure at this school. Cross boundary applications have been limited for the past two years. Please refer to the attached attendance analysis and catchment analysis to get a better understanding of the students that attend, and do not attend, Albert McMahon.

A classroom that was being used as a staff room was reconverted to a classroom. The school has a high percentage of special needs students, and as such, the school has a greater number of employees serving the school. As such, the loss of the lunchroom was a significant issue for the school. Reconverting the lunchroom to a classroom allowed the school to maintain the multi-purpose room. If student growth continues at this school, it may put the multi-purpose room in line for reconsideration for a classroom.

The following graph provides a visual representation of the enrolment at Albert McMahon since 1993 as captured with Baragar. The anomalies have not been investigated.



#### Boundary review discussion:

Albert McMahon has a relatively large boundary catchment, including the area north of Albert McMahon west from the Silverdale and Stave Falls boundary, east to the Hatzic Elementary Boundary, and north to the School District boundary. The following are a few options for consideration for the boundary review.

- 1. Consider removing the steelhead area from the Albert McMahon Catchment and including this area within the Stave Falls Catchment.
- 2. Consider removing all or a portion of the Albert McMahon catchment west of Cedar and including this area within the Cherry Hill catchment. This change may require a further change to the Cherry Hill boundary, as this may put the Cherry Hill school over capacity. Currently, Christine Morrison is over capacity, and West Heights is expected to have significantly more enrolment growth due to subdivision development. As such, this change would require significant analysis. A detailed analysis of the enrolment numbers will be needed to further explore this option.

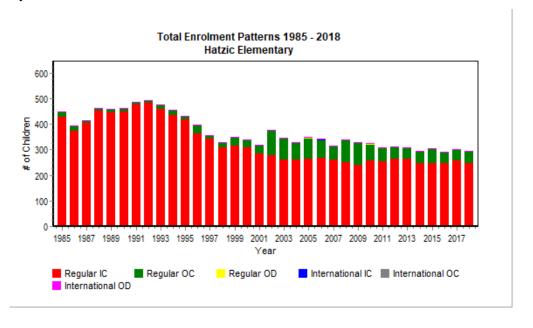
3. Consider changing one of the schools of choice to be a catchment school to help absorb some of the enrolment from the Albert McMahon catchment. As both schools of choice are currently over capacity, and both have portables on site, neither school would be able to help absorb the anticipated enrolment growth. It is assumed that if one of the schools is redesignated as a school of choice, that the program would need to be relocated to another site. As no other sites are available for this purpose, this option does not appear to merit consideration.

#### b. Hatzic Elementary

The Hatzic elementary school catchment area is somewhat segregated from the rest of the community, and as such, more elementary school students within this catchment attend Hatzic Elementary (67%). The school is currently > 20% over capacity. The Province prefers to fund capacity increases when schools exceed 20% over capacity. As such, this school should be positioned to secure funding to increase capacity.

The Hatzic Elementary School site is challenging, as it is small and will not easily support an addition or portables, although portables were located here previously. Further, the school is one of the oldest schools in the District and has a significant amount of asbestos in the building. Alterations to the site are challenging due to the asbestos. As such, the request for capital funding was submitted to purchase a new site to replace this school.

With the closure of the Durieu school, students from the Durieu area were included in the Hatzic Elementary catchment.



#### Boundary review discussion:

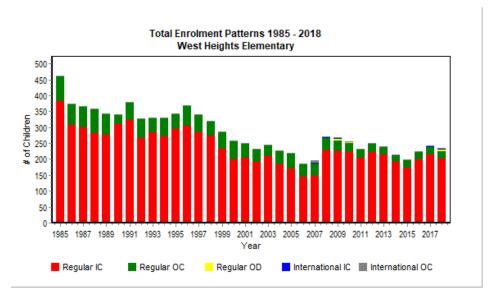
The recent development growth in Hatzic continues to put pressure on this school. A few students that moved to the Hatzic area in 2018 were unable to attend Hatzic Elementary as the school is full; the new students were placed at other schools. Due to the relatively isolated school, the following option is provided for discussion.

1. Consider remove all or a portion of the Durieu area from the Hatzic Elementary catchment. The adjoining schools to the Durieu area are Albert McMahon and Dewdney. As Albert

McMahon also has capacity issues, this school should not be considered for the Durieu area. The other option is to relocate all or a portion of the Durieu area to the Dewdney School. Dewdney is currently near capacity. This is due to significant cross boundary students attending Dewdney, some of which are from the Durieu area. Dewdney also benefits from the Montessori Daycare, and parent support. This change would necessitate ending cross boundary applications into Dewdney from other areas, which would have a few ripple effects on other urban schools. If this option is explored, detailed information on the impact to other schools would need to be gathered and presented for further consideration.

#### c. West Heights

To-date, the West Heights school has not been on the radar for capacity issues. The significant number of new housing units being constructed within the West Heights catchment, is changing this consideration. The current projections do not factor in the significant change due to new construction. The new construction is expected to begin affecting the school in 2019/2020, or 2021/2022. The growth is expected to introduce at least 50 more students into this school. Also, additional development is expected beyond what is currently identified in the next few years as well.



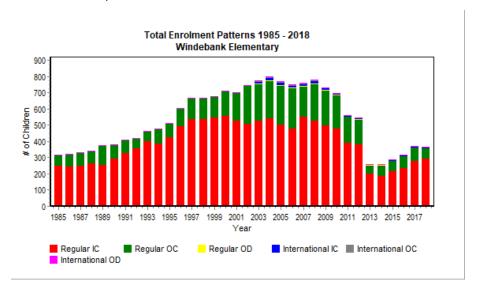
#### Boundary review discussion:

The expected impacts to the West Heights School is not as significant as the other schools. As such, the review of the West Heights boundary could be delayed and considered in a couple years, along with a review of the boundaries for Silverdale, when the development growth in the catchments areas for these two schools are more active.

#### d. Windebank

The capacity at Windebank has increased over the past few years, and the projections indicate that Windebank will be over capacity by 2023. As such, it is an ideal time to consider altering the boundary to minimize the impact of changes on students and the need to grandfather student enrolment at Windebank. The Windebank catchment runs from the Albert McMahon catchment in the north, to the Mission Central Boundary in the south, and from the Hatzic boundary in the east to the Christine Morrison boundary in the west. Mission Central elementary

is currently under capacity and would be able to absorb a transfer of Windebank catchment. The other bordering schools are unable to absorb any students from the Windebank catchment. Currently, a few students are crossing the boundary from the Windebank catchment to the Mission Central catchment, and vice versa.



#### Boundary review discussion:

Staff initiated a review of the boundary that included removing a portion of the Windebank catchment and moving it to the Mission Central Boundary. The maps will be presented at the meeting regarding this potential option for discussion.

Another option to consider is relocating the French program out of Windebank.

#### **Public Participation:**

This report and presentation is the initiation of the Boundary Review process. If boundary change options are developed for formal consideration, a formal public participation and consultation process should be developed and communicated to all parents and stakeholders with an interest in the changes. As such, the process should include sufficient time for formal public involvement.

#### **Attachments:**

- a. 2018 Projected out of Catchment
- b. 2018 Albert McMahon Attendance
- c. 2018 Albert McMahon Catchment Analysis
- d. 2018 Hatzic Elementary Attendance
- e. 2018 Hatzic Elementary Catchment Analysis
- f. 2018 West Height Attendance
- g. 2018 West Heights Catchment Analysis
- h. 2018 Windebank Attendance

i. 2018 Windebank Catchment Analysis

#### **Projected Out of Catchment Enrolments: Regular Program**

			Pro	ojected Ch	_	In Out of olment	Catch	ment	Pro	ojected O Regula		Catchmen Iram Enro		
	2	2018	2	019	2	021	20	023	2	019		021		023
	#	%	#	%	#	%	#	%	#	%	#	%	#	%
Elementary														
Dewdney Elementary	66	44.9%	4	6.1%	15	22.7%	12	18.2%	70	44.7%	81	44.5%	78	44.2%
Ecole Mission Central Elementary	36	23.5%	-3	-8.3%	0	0.0%	0	0.0%	33	20.8%	36	21.4%	36	20.0%
Windebank Elementary	68	18.9%	-1	-1.5%	-2	-2.9%	-3	-4.4%	67	18.9%	66	17.9%	65	15.9%
Silverdale Elementary	16	16.8%	3	18.8%	3	18.8%	0	0.0%	19	19.7%	19	19.5%	16	16.7%
Hatzic Elementary	49	16.6%	3	6.1%	1	2.0%	-2	-4.1%	52	16.5%	50	14.8%	47	13.5%
Cherry Hill Elementary	35	14.3%	-2	-5.7%	2	5.7%	10	28.6%	33	12.6%	37	13.3%	45	15.4%
Ecole Christine Morrison Elementary	24	14.0%	-4	-16.7%	-9	-37.5%	-6	-25.0%	20	12.1%	15	8.9%	18	11.1%
West Heights Elementary	30	13.0%	1	3.3%	-1	-3.3%	-6	-20.0%	31	13.1%	29	11.0%	24	9.2%
Albert McMahon Elementary	45	11.0%	-4	-8.9%	-7	-15.6%	-13	-28.9%	41	9.7%	38	8.6%	32	7.1%
Deroche Elementary	2	2.5%	0	0.0%	0	0.0%	0	0.0%	2	2.6%	2	2.5%	2	2.5%
Middle														
Ecole Heritage Park Middle	90	17.8%	-6	-6.7%	-3	-3.3%	-3	-3.3%	84	15.6%	87	14.4%	87	13.6%
Hatzic Middle	84	12.2%	-5	-6.0%	-6	-7.1%	-6	-7.1%	79	11.6%	78	10.8%	78	10.0%
Secondary														
Mission Senior Secondary	7	0.6%	-1	-14.3%	-2	-28.6%	0	0.0%	6	0.5%	5	0.4%	7	0.6%

Year: 2018/2019

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<sup>\*</sup>for "District as a School", Out of Catchment refers to students enrolling from outside the School District.

A "Catchment" is that geographic area which represents the formal attendance boundary of a School.

Year: 2018/2019

	en living Catchme			Catchme	nt area ch in this So		enrolled				n attending ng in other C			
	Jaichine		Re	gular	Distr	rict	Tota	l this	within thi	s District	from othe	r Districts	Total other	Grand Total
Age	#	Grade		gram	Progi			nment	Regular	District	Regular	District	Catchments	Enrolment
1	105	n/a												
2	90	n/a												
3	115	n/a												
4	115	PK												
5	115	K	56	49%			56	49%	2		0		2	58
6	100	1	32	32%			32	32%	4		1		5	37
7	110	2	53	48%			53	48%	5		0		5	58
8	130	3	60	46%			60	46%	10		1		11	71
9	120	4	58	48%			58	48%	7		0		7	65
10	105	5	53	50%			53	50%	6		0		6	59
11	105	6	51	49%			51	49%	9		0		9	60
12	100	7												
13	110	8												
14	110	9												
15	95	10												
16	100	11												
17	100	12												
6-8	340	1-3	145	43%	0	0%	145	43%	19	0	2	0	21	166
9-11	330	4-6	162	49%	0	0%	162	49%	22	0	0	0	22	184
6-11	670	1-6	307	46%	0	0%	307	46%	41	0	2	0	43	350
5-11	785	K-6	363	46%	0	0%	363	46%	43	0	2	0	45	408

<sup>\*</sup>The number of 18 year olds is an estimate. It assumes the previous year's age 17 group will grow or shrink at the same rate as a group of children aged 14 to 16 aging to 15 to 17.

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Albert McMahon Elementary

<sup>\*</sup>Enrolments may include some pupils that are older than population base.

A "Catchment" is that geographic area which represents the formal attendance boundary of a School.

Year: 2018/2019 Albert McMahon Elementary

#### **Enrolment of Children from this Catchment**

	n living in			iı	n Regula	ar Progran	n			in Dis	trict Pro	grams			C	:atchme	ent childre	en
this Cat	tchment	_	Attend	ling this	Attendi	ng other			Attend	ing this	Attendin	a other						
Age	#	Grade		hool		nools	Sub	ototal		nool	Scho	•	Sub	total	Acco	unted	Not Ac	counted
5	115	K	56	49%	8	7%	64	56%	0	0%	34	30%	34	30%	98	85%	17	15%
6	100	1	32	32%	6	6%	38	38%	0	0%	41	41%	41	41%	79	79%	21	21%
7	110	2	53	48%	13	12%	66	60%	0	0%	33	30%	33	30%	99	90%	11	10%
8	130	3	60	46%	8	6%	68	52%	0	0%	51	39%	51	39%	119	92%	11	8%
9	120	4	58	48%	9	8%	67	56%	0	0%	40	33%	40	33%	107	89%	13	11%
10	105	5	53	50%	7	7%	60	57%	0	0%	44	42%	44	42%	104	99%	1	1%
11	105	6	51	49%	16	15%	67	64%	0	0%	39	37%	39	37%	106	101%	0	0%
6 to 8	340	1 to 3	145	43%	27	8%	172	51%	0	0%	125	37%	125	37%	297	87%	43	13%
9 to 11	330	4 to 6	162	49%	32	10%	194	59%	0	0%	123	37%	123	37%	317	96%	13	4%
6 to 11	670	1 to 6	307	46%	59	9%	366	55%	0	0%	248	37%	248	37%	614	92%	56	8%
5 to 11	785	K to 6	363	46%	67	9%	430	55%	0	0%	282	36%	282	36%	712	91%	73	9%

<sup>\*</sup>Secondary Enrolments include some pupils older than 17, but the Population includes only children up to the age of 17.

A "Catchment" is that geographic area which represents the formal attendance boundary of a School.

Year: 2018/2019

	en living Catchme				nt area chi in this Sch		nrolled				n attending ng in other C			
	atchine		Re	gular	Distric	ct	Tota	ll this	within thi	s District	from othe	r Districts	Total other	Grand Total
Age	#	Grade		gram	Progra	ım	Catch	nment	Regular	District	Regular	District	Catchments	Enrolment
1	40	n/a												
2	45	n/a												
3	55	n/a												
4	50	PK												
5	45	K	33	73%			33	73%	5		0		5	38
6	45	1	32	71%			32	71%	6		0		6	38
7	61	2	35	57%			35	57%	6		0		6	41
8	50	3	35	70%			35	70%	10		0		10	45
9	56	4	38	68%			38	68%	7		0		7	45
10	60	5	40	67%			40	67%	9		0		9	49
11	50	6	34	68%			34	68%	5		1		6	40
12	60	7												
13	60	8												
14	45	9												
15	60	10												
16	50	11												
17	50	12												
6-8	156	1-3	102	65%	0	0%	102	65%	22	0	0	0	22	124
9-11	166	4-6	112	67%	0	0%	112	67%	21	0	1	0	22	134
6-11	322	1-6	214	66%	0	0%	214	66%	43	0	1	0	44	258
5-11	367	K-6	247	67%	0	0%	247	67%	48	0	1	0	49	296

<sup>\*</sup>The number of 18 year olds is an estimate. It assumes the previous year's age 17 group will grow or shrink at the same rate as a group of children aged 14 to 16 aging to 15 to 17.

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Hatzic Elementary

<sup>\*</sup>Enrolments may include some pupils that are older than population base.

A "Catchment" is that geographic area which represents the formal attendance boundary of a School.

Year: 2018/2019 Hatzic Elementary

#### **Enrolment of Children from this Catchment**

Children	ı living in			iı	n Regula	ar Progran	n			in Dist	rict Pro	grams			(	:atchme	nt childre	en
_ this Ca	tchment	_	Attend	ling this	Attendi	ing other			Attend	ing this	Attendir	ng other						
Age	#	Grade	Sc	hool	Sch	nools	Sub	ototal	Sch	nool	Sch	ools	Sub	ototal	Acco	unted	Not Acc	counted
5	45	K	33	73%	1	2%	34	76%	0	0%	5	11%	5	11%	39	87%	6	13%
6	45	1	32	71%	8	18%	40	89%	0	0%	2	4%	2	4%	42	93%	3	7%
7	61	2	35	57%	6	10%	41	67%	0	0%	12	20%	12	20%	53	87%	8	13%
8	50	3	35	70%	2	4%	37	74%	0	0%	6	12%	6	12%	43	86%	7	14%
9	56	4	38	68%	4	7%	42	75%	0	0%	11	20%	11	20%	53	95%	3	5%
10	60	5	40	67%	2	3%	42	70%	0	0%	10	17%	10	17%	52	87%	8	13%
11	50	6	34	68%	7	14%	41	82%	0	0%	16	32%	16	32%	57	114%	0	0%
6 to 8	156	1 to 3	102	65%	16	10%	118	76%	0	0%	20	13%	20	13%	138	88%	18	12%
9 to 11	166	4 to 6	112	67%	13	8%	125	75%	0	0%	37	22%	37	22%	162	98%	4	2%
6 to 11	322	1 to 6	214	66%	29	9%	243	75%	0	0%	57	18%	57	18%	300	93%	22	7%
5 to 11	367	K to 6	247	67%	30	8%	277	75%	0	0%	62	17%	62	17%	339	92%	28	8%

<sup>\*</sup>Secondary Enrolments include some pupils older than 17, but the Population includes only children up to the age of 17.

A "Catchment" is that geographic area which represents the formal attendance boundary of a School.

Year: 2018/2019

	en living			Catchme	nt area	children e School	enrolled				n attending ng in other C			
	Jaichine		Re	gular	Dis	strict	Tota	l this	within thi	s District	from othe	r Districts	Total other	Grand Total
Age	#	Grade		gram	Prog	gram		nment	Regular	District	Regular	District	Catchments	Enrolment
1	65	n/a												
2	60	n/a												
3	60	n/a												
4	50	PK												
5	60	K	27	45%			27	45%	5		0		5	32
6	70	1	35	50%			35	50%	2		1		3	38
7	65	2	40	62%			40	62%	6		1		7	47
8	65	3	30	46%			30	46%	4		0		4	34
9	60	4	23	38%			23	38%	1		0		1	24
10	65	5	21	32%	0	0%	21	32%	3	1	3	0	7	28
11	50	6	24	48%	1	2%	25	50%	4	4	0	0	8	33
12	55	7												
13	55	8												
14	50	9												
15	55	10												
16	55	11												
17	55	12												
6-8	200	1-3	105	52%	0	0%	105	52%	12	0	2	0	14	119
9-11	175	4-6	68	39%	1	1%	69	39%	8	5	3	0	16	85
6-11	375	1-6	173	46%	1	0%	174	46%	20	5	5	0	30	204
5-11	435	K-6	200	46%	1	0%	201	46%	25	5	5	0	35	236

<sup>\*</sup>The number of 18 year olds is an estimate. It assumes the previous year's age 17 group will grow or shrink at the same rate as a group of children aged 14 to 16 aging to 15 to 17.

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West Heights Elementary

<sup>\*</sup>Enrolments may include some pupils that are older than population base.

A "Catchment" is that geographic area which represents the formal attendance boundary of a School.

Year: 2018/2019

Childre	n living in	this		In	ternational Pro	gram	
Ca	tchment	_	In Cato	hment	Out of	Out of	Total
Age	#	Grade	#	%	Catchment	District	
1	65	n/a					
2	60	n/a					
3	60	n/a					
4	50	PK					
5	60	K					
6	70	1					
7	65	2					
8	65	3					
9	60	4					
10	65	5	0	0%	1	0	1
11	50	6	1	2%	4	0	5
12	55	7					
13	55	8					
14	50	9					
15	55	10					
16	55	11					
17	55	12					
6-8	200	1-3	0	0%	0	0	0
9-11	175	4-6	1	1%	5	0	6
6-11	375	1-6	1	0%	5	0	6
5-11	435	K-6	1	0%	5	0	6

West Heights Elementary

<sup>\*</sup>The number of 18 year olds is an estimate. It assumes the previous year's age 17 group will grow or shrink at the same rate as a group of children aged 14 to 16 aging to 15 to 17.

<sup>\*</sup>Enrolments may include some pupils that are older than population base.

A "Catchment" is that geographic area which represents the formal attendance boundary of a School.

Year: 2018/2019 West Heights Elementary

#### **Enrolment of Children from this Catchment**

Children	livina in			ir	n Regula	ır Progran	n			in Dis	trict Prog	grams						
	tchment	_	Attending this Attending other						Attend	ing this	Attendin	a other				atchme	nt childre	<u></u>
Age	#	Grade		hool		nools	Sub	ototal		nool	Scho	•	Sub	total	Accou	unted	Not Acc	counted
5	60	K	27	45%	5	8%	32	53%	0	0%	12	20%	12	20%	44	73%	16	27%
6	70	1	35	50%	3	4%	38	54%	0	0%	22	31%	22	31%	60	86%	10	14%
7	65	2	40	62%	8	12%	48	74%	0	0%	9	14%	9	14%	57	88%	8	12%
8	65	3	30	46%	3	5%	33	51%	0	0%	15	23%	15	23%	48	74%	17	26%
9	60	4	23	38%	1	2%	24	40%	0	0%	18	30%	18	30%	42	70%	18	30%
10	65	5	21	32%	5	8%	26	40%	0	0%	13	20%	13	20%	39	60%	26	40%
11	50	6	24	48%	3	6%	27	54%	1	2%	13	26%	14	28%	41	82%	9	18%
6 to 8	200	1 to 3	105	53%	14	7%	119	60%	0	0%	46	23%	46	23%	165	83%	35	18%
9 to 11	175	4 to 6	68	39%	9	5%	77	44%	1	1%	44	25%	45	26%	122	70%	53	30%
6 to 11	375	1 to 6	173	46%	23	6%	196	52%	1	0%	90	24%	91	24%	287	77%	88	23%
5 to 11	435	K to 6	200	46%	28	6%	228	52%	1	0%	102	23%	103	24%	331	76%	104	24%

<sup>\*</sup>Secondary Enrolments include some pupils older than 17, but the Population includes only children up to the age of 17.

A "Catchment" is that geographic area which represents the formal attendance boundary of a School.

Year: 2018/2019

Children living in this Catchment				Catchme	nt area		enrolled								
			Regular		District		Total this		within this District		from othe	r Districts	Total other	<b>Grand Total</b>	
Age	#	Grade	Program		Program		Catch	nment	Regular	District	Regular	District	Catchments	Enrolment	
1	115	n/a													
2	90	n/a													
3	115	n/a													
4	100	PK													
5	115	K	55	48%			55	48%	3		0		3	58	
6	120	1	42	35%			42	35%	10		1		11	53	
7	85	2	33	39%			33	39%	9		1		10	43	
8	105	3	37	35%			37	35%	9		0		9	46	
9	100	4	39	39%			39	39%	10		0		10	49	
10	95	5	37	39%			37	39%	9		0		9	46	
11	105	6	49	47%	1	1%	50	48%	15	2	1	0	18	68	
12	95	7													
13	95	8													
14	110	9													
15	95	10													
16	85	11													
17	100	12													
6-8	310	1-3	112	36%	0	0%	112	36%	28	28 0 2 0 30		30	142		
9-11	300	4-6	125	42%	1	0%	126	42%	34	2	1	0	37	163	
6-11	610	1-6	237	39%	1	0%	238	39%	62	2	3	0	67	305	
5-11	725	K-6	292	40%	1	0%	293	40%	65	2	3	0	70	363	

<sup>\*</sup>The number of 18 year olds is an estimate. It assumes the previous year's age 17 group will grow or shrink at the same rate as a group of children aged 14 to 16 aging to 15 to 17.

Windebank Elementary

<sup>\*</sup>Enrolments may include some pupils that are older than population base.

A "Catchment" is that geographic area which represents the formal attendance boundary of a School.

Year: 2018/2019

Children	n living in	this	International Program									
Ca	tchment	_	In Cato	hment	Out of	Out of	Total					
Age	#	Grade	#	%	Catchment	District						
1	115	n/a										
2	90	n/a										
3	115	n/a										
4	100	PK										
5	115	K										
6	120	1										
7	85	2										
8	105	3										
9	100	4										
10	95	5										
11	105	6	1	1%	2	0	3					
12	95	7										
13	95	8										
14	110	9										
15	95	10										
16	85	11										
17	100	12										
6-8	310	1-3	0	0%	0	0	0					
9-11	300	4-6	1	0%	2	0	3					
6-11	610	1-6	1	0%	2	0	3					
5-11	725	K-6	1	0%	2	0	3					

Windebank Elementary

<sup>\*</sup>The number of 18 year olds is an estimate. It assumes the previous year's age 17 group will grow or shrink at the same rate as a group of children aged 14 to 16 aging to 15 to 17.

<sup>\*</sup>Enrolments may include some pupils that are older than population base.

A "Catchment" is that geographic area which represents the formal attendance boundary of a School.

Year: 2018/2019 Windebank Elementary

#### **Enrolment of Children from this Catchment**

Children living in this Catchment  Age #		in Regular Program									in District Programs						Octob constal The			
		<u> </u>	Attending this School		Attending other Schools				Attending this Attending of			a other			Catchment children					
		Grade					Subtotal		School		Schools		Subtotal		Accounted		Not Accounted			
5	115	K	55	48%	5	4%	60	52%	0	0%	44	38%	44	38%	104	90%	11	10%		
6	120	1	42	35%	7	6%	49	41%	0	0%	44	37%	44	37%	93	78%	27	23%		
7	85	2	33	39%	1	1%	34	40%	0	0%	48	56%	48	56%	82	96%	3	4%		
8	105	3	37	35%	14	13%	51	49%	0	0%	38	36%	38	36%	89	85%	16	15%		
9	100	4	39	39%	7	7%	46	46%	0	0%	43	43%	43	43%	89	89%	11	11%		
10	95	5	37	39%	4	4%	41	43%	0	0%	48	51%	48	51%	89	94%	6	6%		
11	105	6	49	47%	6	6%	55	52%	1	1%	38	36%	39	37%	94	90%	11	10%		
6 to 8	310	1 to 3	112	36%	22	7%	134	43%	0	0%	130	42%	130	42%	264	85%	46	15%		
9 to 11	300	4 to 6	125	42%	17	6%	142	47%	1	0%	129	43%	130	43%	272	91%	28	9%		
6 to 11	610	1 to 6	237	39%	39	6%	276	45%	1	0%	259	42%	260	43%	536	88%	74	12%		
5 to 11	725	K to 6	292	40%	44	6%	336	46%	1	0%	303	42%	304	42%	640	88%	85	12%		

<sup>\*</sup>Secondary Enrolments include some pupils older than 17, but the Population includes only children up to the age of 17.

A "Catchment" is that geographic area which represents the formal attendance boundary of a School.