

NVSD Long Range Facilities Plan 2018 UPDATE

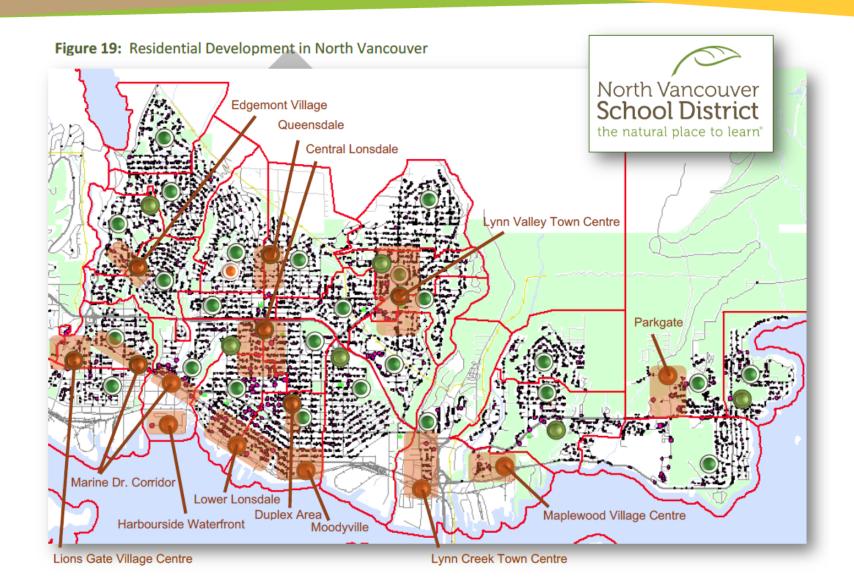
Overview



- Community Growth
- Estimated residential development
- Enrolment Forecasts
- Capacity Utilization Challenges
- Emerging Secondary Plan
- Emerging Elementary Plan
- Short / Medium / Long Term Capital Needs

Community Growth Prospects





Estimated New Residential Development to 2029



Muni- cipality	Neighbourhood Area	2018- 2021	2022- 2025	2026- 2029	Total	Apart- ment	Town- house	Family of Schools
District	Lynn Creek Town Centre	1,150	1,110	470	2,730	2,710	20	Windsor
	Lynn Valley Town Centre	760	810	160	1,730	1,650	80	Argyle/Sutherland
	Lions Gate Village Centre	1,260	300	350	1,910	1,560	350	Carson
	Marine Drive Corridor	220	0	120	340	340	0	Carson
	Maplewood Village Centre	360	260	140	760	630	130	Windsor
	Edgemont Village	140	0	40	180	140	40	Handsworth
	Parkgate	30	0	100	130	80	50	Seycove
	Queensdale	0	50	50	100	100	О	Carson
	Subtotal, DNV	3,920	2,530	1,430	7,880	7,210	670	
City	Marine Drive Corridor	250	250	300	800	800	0	Carson
	Harbourside Waterfront	280	300	320	900	900	0	Carson
	Central Lonsdale	650	850	900	2,400	2,350	50	Carson/Sutherland
	Lower Lonsdale	500	500	600	1,600	1,600	0	Carson/Sutherland
	Moodyville	830	600	210	1,640	570	1,070	Sutherland
	Ridgeway Duplex Area	125	150	175	450	0	450	Sutherland
	Subtotal, CNV	2,635	2,650	2,505	7,790	6,220	1,570	
Total for North Vancouver (CNV/DNV)		6,555	5,180	3,935	15,670	13,430	2,240	
Percenta	age of 12-Year Total	42%	33%	25%		86%	14%	

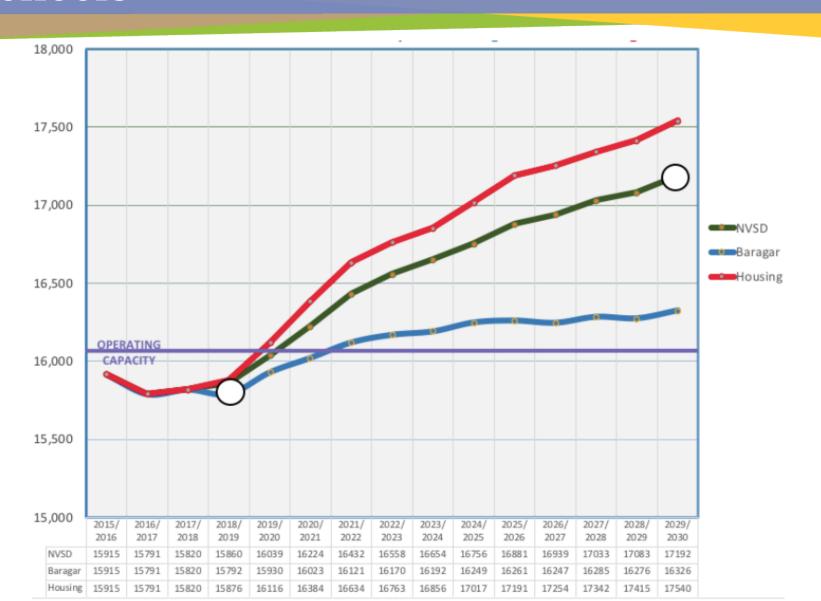
Estimated New Residential Development to 2029 - Continued



Muni- cipality Neighbourhood Area	2018- 2021	2022- 2025	2026- 2029	Total	Apart- ment	Town- house
Total for North Vancouver (CNV/DNV)	6,555	5,180	3,935	15,670	13,430	2,240
Percentage of 12-Year Total	42%	33%	25%		86%	14%
Average Annual Units	2018- 2021	2022- 2025	2026- 2029	Total	Apart- ment	Town- house
Average Annual Units District of North Vancouver					•	_
	2021	2025	2029	657	ment	house

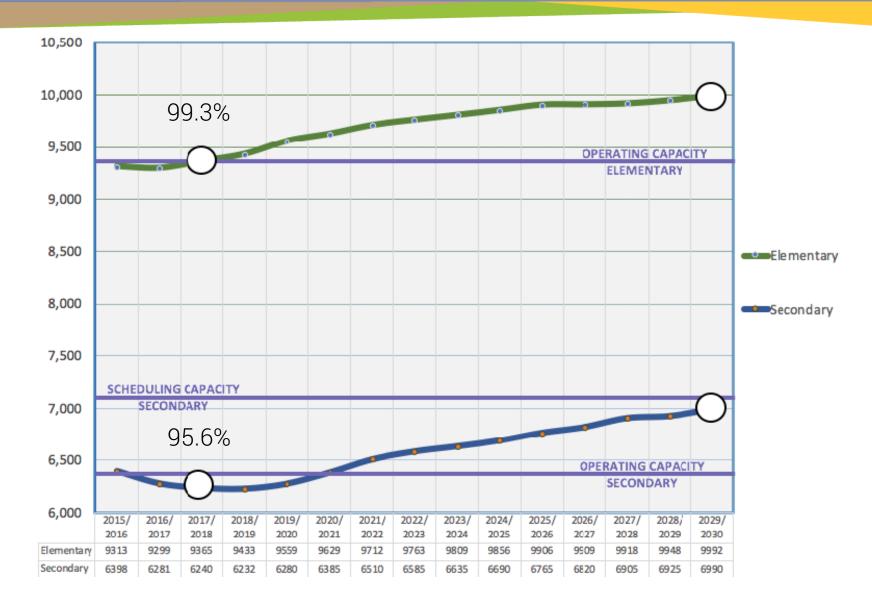
K-12 Enrolment Forecast for all NVSD Schools





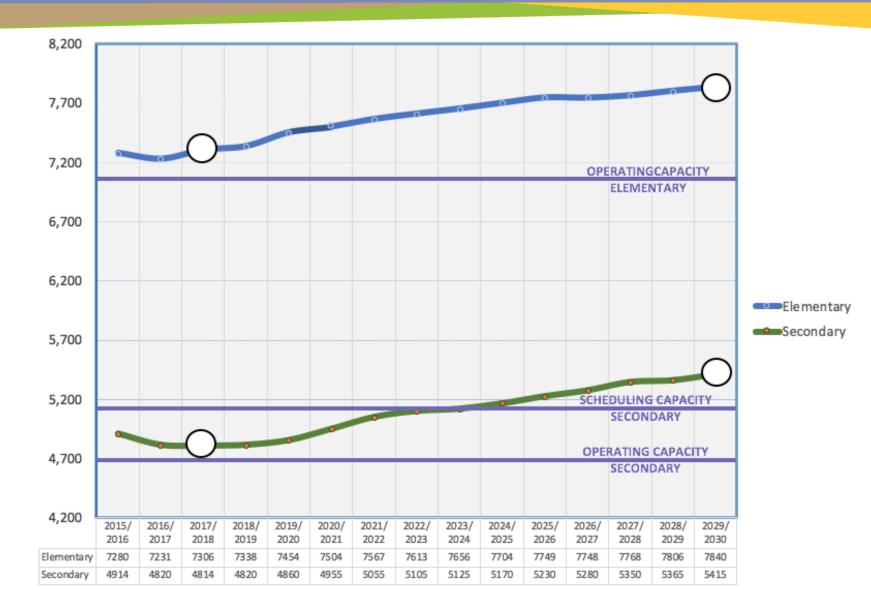
Enrolment Forecast for Elementary & Secondary





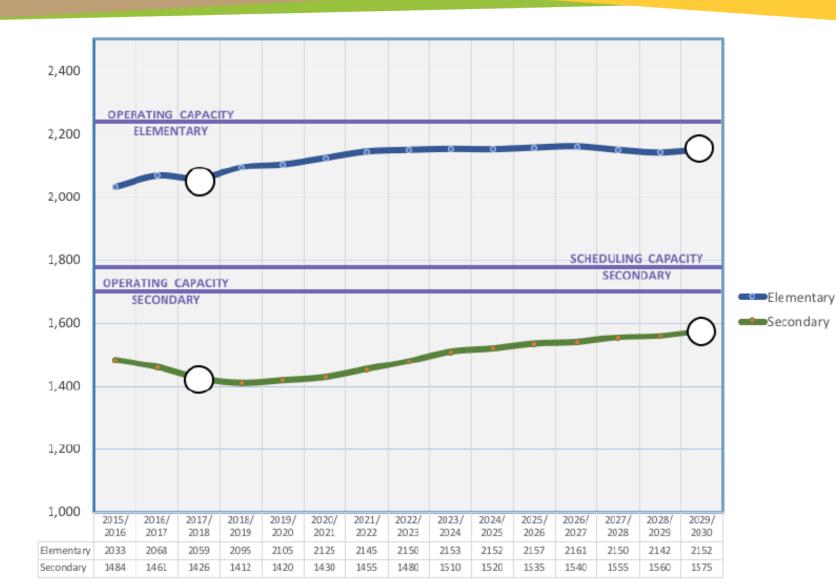
Enrolment Forecast for Western Schools





Enrolment Forecast for Eastern Schools





Current Capacity Utilization by FOS



Argyle FOS	Operating	2017/2018	Utilization	Surplus or	
Algyle FO3	Capacity	Enrolment	%	shortage	
Boundary	344	336	98%	8	
Lynn Valley	275	349	127%	-74	
Ross Road	433	533	123%	-100	
Upper Lynn	503	468	93%	35	
FOS TOTAL	1555	1686	108%	-131	

Carson Graham FOS	Operating Capacity	2017/2018 Enrolment	Utilization %	Surplus or shortage
Braemar	457	438	96%	19
Capilano	480	438	91%	42
Carisbrooke	368	349	95%	19
Larson	387	477	123%	-90
Norgate	251	162	65%	89
Queen Mary	368	387	105%	-19
Westview	228	242	106%	-14
FOS TOTAL	2539	2493	98%	46

Handsworth FOS	Operating Capacity	2017/2018 Enrolment	Utilization %	Surplus or shortage
Canyon Hts.	363	370	102%	-7
Cleveland	484	477	99%	7
Highlands	363	385	106%	-22
Montroyal	321	308	96%	13
FOS TOTAL	1531	1540	101%	-9

Seycove FOS	Operating	2017/2018	Utilization	Surplus or	
Seycove POS	Capacity	Enrolment	%	shortage	
Cove Cliff	251	333	133%	-82	
Dorothy Lynas	596	539	90%	57	
Sherwood Park	550	426	77%	124	
FOS TOTAL	1397	1298	93%	99	

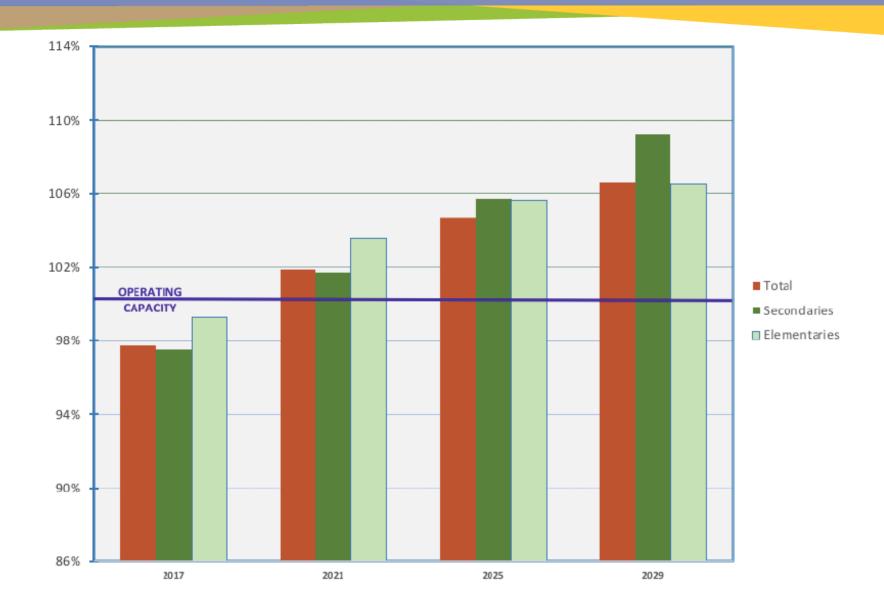
Sutherland FOS	Operating	2017/2018	Utilization	Surplus or shortage	
Sutile Hallu POS	Capacity	Enrolment	%		
Brooksbank	387	403	104%	-16	
Eastview	433	266	61%	167	
Queensbury	251	301	120%	-50	
Ridgeway	438	560	128%	-122	
FOS TOTAL	1509	1530	101%	-21	

Windsor FOS	Operating	2017/2018	Utilization	Surplus or	
Willuson PO3	Capacity	Enrolment	%	shortage	
Blueridge	344	328	95%	16	
Lynnmour	251	173	69%	78	
Seymour Hts.	251	260	104%	-9	
FOS TOTAL	846	761	90%	85	

Totals	Operating 2017/2018 Capacity Enrolment		Utilization	Surplus or shortage	
Totals			%		
ELEM TOTAL	9377	9308	99.3%	69	
SEC TOTAL	6750	6455	95.6%	295	
NVSD TOTAL	16127	15763	97.7%	364	

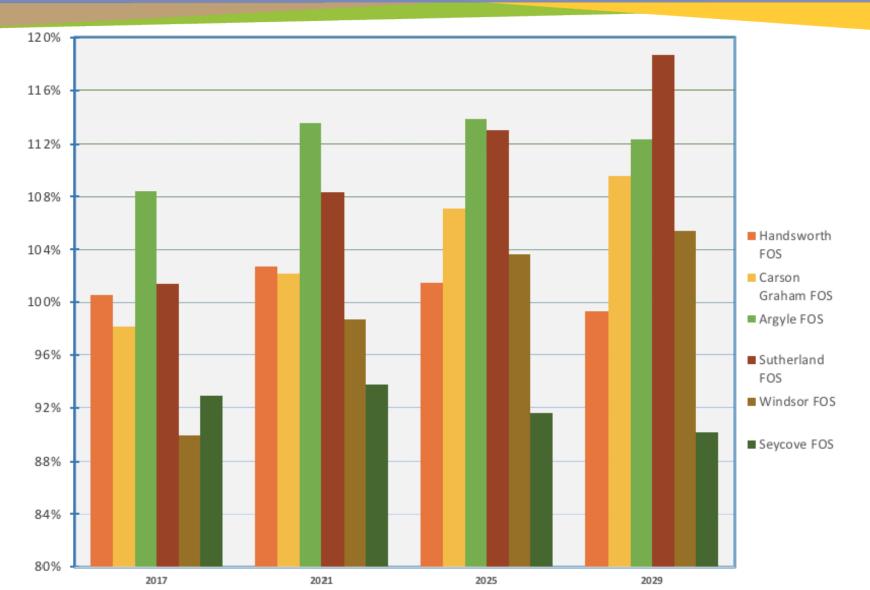
Forecast District Capacity Utilization





Forecast Elementary Capacity Utilization by FOS





			Ministry	202	21	20	25	20	29	Family of
		School	Operating Capacity	Surplus or shortage	Forecast Utilization	Surplus or shortage	Forecast Utilization	Surplus or shortage	Forecast Utilization	Family of Schools
	1	Ridgeway	438	-197	145%	-272	162%	-357	182%	Sutherland
	2	Westview	228	-52	123%	-87	138%	-117	151%	Carson
G	3	Lynn Valley	275	-95	135%	-110	140%	-112	141%	Argyle
R	4	Carson Graham	1100	-265	124%	-320	129%	-420	138%	Carson
0	5	Queen Mary	368	-42	111%	-92	125%	-122	133%	Carson
U	6	Queensbury	251	-54	122 %	-56	122%	-70	128%	Sutherland
Р	7	Ross Road	433	-97	122 %	-87	120%	-87	120%	Argyle
1	8	Larson	387	-83	121 %	-73	119%	-70	118%	Carson
	9	Seymour Hts.	251	-14	106%	-29	112%	-29	112 %	Windsor
	10	Sutherland	1000	40	96%	-50	105%	-120	112%	Sutherland
	11	Highlands	363	-52	114%	-37	110%	-37	110%	Handsworth
	12	Cove Cliff	251	-64	125%	-29	112%	-24	110%	Seycove
	13	Boundary	344	-31	109%	-46	113%	-31	109%	Argyle
	14	Capilano	480	25	95%	-10	102%	-40	108%	Carson
	15	Argyle	1200	-35	103%	-90	108%	-95	108%	Argyle
G	16	Canyon Hts.	363	-32	109%	-52	114%	-27	107%	Handsworth
R	17	Lynnmour	251	26	90%	-1	100%	-16	106%	Windsor
0	18	Handsworth	1400	-95	107%	-70	105%	-80	106%	Handsworth
U	19	Carisbrooke	368	3	99%	-17	105%	-2	101%	Carson
Р	20	Brooksbank	387	-18	105%	-8	102%	-3	101%	Sutherland
2	21	Blueridge	344	-1	100%	-1	100%	-1	100%	Windsor
	22	Cleveland	484	2	100%	7	99%	9	98%	Handsworth
	23	Windsor	1000	105	90%	65	94%	25	98%	Windsor
	24	Braemar	457	17	96%	17	96%	22	95%	Carson
	25	Dorothy Lynas	596	36	94%	36	94%	36		Seycove
	26	Upper Lynn	503	13	97%	28	94%	38	92%	Argyle
G	27	Seycove	700	140	80%	100	86%	100	86%	Seycove
R		Montroyal	321	41	87%	59	82%	66		Handsworth
0	29	Sherwood Park	550	115	79%	110	80%	125	77%	Seycove
U	30	Eastview	433	143	67%	140	68%	148	66%	Sutherland
Р	31	Norgate	251	76	70%	81	68%	86	66%	Carson
3	32	Mountainside	350	140	60%	140	60%	140	60%	NVSD

Forecasted Utilization
Pressures by Schools

- Ranked at 10 years