

# Proposed Grade Reconfiguration Information Package

January 12, 2016

What's in the package:

- Demographic information for schools affected by proposal
  - Enrolments, enrolment projections, capacity/utilization, individual school catchment information
- Review of the options under consideration

# Proposed Grade Reconfiguration

## Summary of Rationale



- The proposed grade reconfiguration will:
  - Standardize elementary grade configurations across the district to K-5. (currently 95% of grades 6-8 students attend a middle school)
  - Provide improved middle school programming for students not currently attending middle schools.
  - Create improved student transitions.
- Issues identified in development of Facilities Plan
  - Over utilization of Yale/Mouat
  - Student population growth forecast in Yale/WA Fraser catchment
  - Increasing utilization trend at Abbotsford Middle and Secondary
  - Despite an increasing student population in the catchment, there are decreasing enrolment trend in Rick Hansen Secondary and Eugene Reimer Middle School.

# Proposed Grade Reconfiguration

## Summary Enrolment Projection



		CURRENT		PROJECTED ENROLMENT		
	Capacity	Enrolment	Capacity Utilization	2016	2020	2025
Elementary	9675	8812	91%	8890	8835	8755
Middle	4000	3720	93%	3709	3910	3900
Secondary	6500	6106	94%	5985	6227	6537

# Proposed Grade Reconfiguration

## School-Age Populations



Population of School Age (K-12) Students Living in Secondary Catchment Areas			
	2016	2020	2025
RHSS	5191	5562	5815
Abbotsford Senior	3617	3560	3463
WJ Mouat	4313	4322	4275
Yale	4030	4223	4373
RBSS	3910	3953	4002

# Proposed Grade Reconfiguration

## K-7 School Enrolment Information



		CURRENT		PROJECTED ENROLMENT		
	Capacity	Enrolment	Capacity Utilization	2016	2020	2025
Barrowtown	95	79	83%	74	82	84
Upper Sumas	295	238	81%	238	262	248
Aberdeen	320	168	53%	164	173	167
Ross	195	223	114%	221	248	242
Bradner	195	161	83%	173	157	156
Mt. Lehman	170	168	99%	176	186	178

# Proposed Grade Reconfiguration

## Middle-Secondary Enrolment Information

only for schools including in analysis

		CURRENT		PROJECTED ENROLMENT		
	Capacity	Enrolment	Capacity Utilization	2016	2020	2025
WA Fraser	600	701	117%	722	722	793
Abbotsford Middle	600	609	102%	608	626	590
ERMS	600	360	60%	372	406	411
Yale	1100	1302	118%	1267	1258	1349
Abbotsford Senior	1100	1032	94%	1048	1112	1105
RHSS	1150	644	56%	626	679	723

# Proposed Grade Reconfiguration

## Enrolment by Grade

	K	1	2	3	4	5	6	7		Total
Barrowtown	8	13	11	9	8	11	8	11		79
Upper Sumas	49	26	29	22	38	30	17	27		238
Aberdeen	27	26	19	20	24	20	14	18		168
Ross	36	25	26	33	33	34	18	18		223
Bradner	21	16	21	25	26	18	21	13		161
Mt. Lehman	25	30	31	20	26	14	11	11		168
Abbotsford Middle							206	199	204	609
WA Fraser							217	246	238	701
ERMS							88	114	158	360

# Proposed Grade Reconfiguration

## Catchment Information

Makeup of Barrowtown Enrolment	#	%
In Catchment	58	
Out of Catchment	21	
Chilliwack School District	14	67%
Various (2 catchments)	7	33%
Attendance Pattern of K-7 Students living in the Barrowtown catchment		
Barrowtown	58	
Mountain	6	
Other Elementary (4 schools)	8	
Other Middle (2 schools)	4	



# Proposed Grade Reconfiguration

## Catchment Information

Makeup of Upper Sumas Enrolment	#	%
In Catchment	164	
Out of Catchment	74	
Mountain	23	31%
Jackson	9	12%
Various (12 catchments)	42	57%
Attendance Pattern of K-7 Students living in the Upper Sumas catchment		
Upper Sumas	164	
Sandy Hill (FI)	8	
Other Elementary (10 schools)	19	
Other Middle (6 schools)	20	

# Proposed Grade Reconfiguration

## Catchment Information

Makeup of Aberdeen Enrolment	#	%
In Catchment	128	
Out of Catchment	40	
Langley School District	17	42%
Ross	8	20%
Various (2 catchments)	15	38%
Attendance Pattern of K-7 Students living in the Aberdeen catchment		
Aberdeen	128	
King	68	
Ross	26	
Abbotsford Traditional Middle	13	
ASIA North Poplar Elementary	11	
Other Elementary (9 schools)	30	
Other Middle (6 schools)	20	

# Proposed Grade Reconfiguration

## Catchment Information

Makeup of Ross Enrolment	#	%
In Catchment	136	
Out of Catchment	87	
Aberdeen	26	30%
Blue Jay	11	13%
Dave Kandal	10	11%
Various (16 catchments)	40	46%
Attendance Pattern of K-7 Students living in the Ross catchment		
Ross	136	
King	26	
Abbotsford Traditional Middle	18	
ASIA North Poplar Elem	17	
Chief Dan George Middle (Reg/FI)	3/10	
South Poplar Traditional	12	
Other Elementary (18 schools)	65	
Other Middle (5 schools)	18	

# Proposed Grade Reconfiguration

## Catchment Information

Makeup of Bradner Enrolment	#	%
In Catchment	112	
Out of Catchment	49	
Langley School District	23	47%
Aberdeen Elementary	7	14%
Various (11 catchments)	19	39%
<b>Attendance Pattern of K-7 Students living in the Bradner catchment</b>		
Bradner	112	
Mt. Lehman	12	
King Traditional	5	
Other Elementary (6 schools)	8	
Other Middle (5 schools)	7	

# Proposed Grade Reconfiguration

## Catchment Information

Makeup of Mt. Lehman Enrolment	#	%
In Catchment	70	
Out of Catchment	98	
Bradner	12	12%
Blue Jay	11	11%
Various (21 catchments)	75	77%
Attendance Pattern of K-7 Students living in the Mt. Lehman catchment		
Mt. Lehman	70	
Eugene Reimer Middle	5	
Other Middle (7 schools)	20	
Other Elementary (12 schools)	27	

# Proposed Grade Reconfiguration

## Catchment Information

Makeup of WA Fraser Enrolment	#	%
In Catchment	574	
Out of Catchment	127	
Clayburn Middle	54	42%
Abbotsford Middle	20	16%
Various (13 catchments)	53	42%
Attendance Pattern of 6-8 Students living in the WA Fraser catchment		
WA Fraser	574	
Chief Dan George (Reg/FI)	14/50	
Clayburn Middle	35	
ASIA Sumas Middle	33	
Other Middle (5 schools)	37	
Other Elementary (1 schools)	6	

# Proposed Grade Reconfiguration

## Catchment Information

Makeup of Abbotsford Middle Enrolment	#	%
In Catchment	425	
Out of Catchment	184	
Eugene Reimer Middle	57	31%
C&G Howe Middle	35	19%
Chief Dan George Middle	27	15%
WA Fraser	22	12%
Various (10 catchments)	43	23%
Attendance Pattern of 6-8 Students living in the Abbotsford Middle catchment		
Abbotsford Middle	425	
Abbotsford Traditional Middle	62	
Chief Dan George (Reg/FI)	12/44	
ASIA Sumas Mountain Middle	48	
WA Fraser	20	
Other Middle (7 schools)	48	
Other Elementary (3 schools)	6	

# Proposed Grade Reconfiguration

## Catchment Information

Makeup of ERMS Enrolment	#	%
In Catchment	314	
Out of Catchment	46	
C & G Howe Middle	18	39%
Abbotsford Middle	8	17%
Various (10 catchments)	20	44%
Attendance Pattern of 6-8 Students living in the ERMS catchment		
ERMS	314	
Abbotsford Traditional Middle	202	
Abbotsford Middle	41	
Chief Dan George Middle (Reg/FI)	7/36	
C & G Howe Middle	32	
ASIA Sumas Mountain Middle	19	
Other Elementary (5 schools)	12	
Other Middle (2 schools)	18	



# Proposed Grade Reconfiguration

## Options under Consideration



### **Barrowtown / Upper Sumas**

#### **OPTION 1**

- Reconfigure Barrowtown & Upper Sumas to K-5 effective September 2016
- Gr. 6 & 7 students attend WA Fraser Middle

#### **OPTION 2**

- Reconfigure Barrowtown & Upper Sumas to K-5 effective September 2016
- Gr. 6 & 7 students attend Abbotsford Middle (join Abbotsford Middle/Sec Family of schools)

# Proposed Grade Reconfiguration

## Options under Consideration



### Projected Enrolment/Configuration for September 2016

	Capacity	Enrolment									Total
		K	1	2	3	4	5	6	7	8	
Barrowtown Elementary	95	8	9	13	9	10	7	10	8		74
Upper Sumas Elementary	295	35	50	25	29	24	37	26	12		238
WA Fraser Middle	600							226	230	266	722
Abbotsford Middle	600							187	212	209	608

# Proposed Grade Reconfiguration

## Options under Consideration

### OPTION 1:

Reconfigure Barrowtown & Upper Sumas to K-5  
Grade 6+7's attend WA Fraser Middle School

		Enrolment									
	Capacity	K	1	2	3	4	5	6	7	8	Total
Barrowtown Elementary	95	8	9	13	9	10	7				56
Upper Sumas Elementary	295	35	50	25	29	24	37				200
WA Fraser Middle	600							262	250	266	778

# Proposed Grade Reconfiguration

## Options under Consideration

Summary of Option 1	2015 Enrolment				2016 Projected Enrolment			
	In Catchment	Out of Catchment	Total	Capacity Utilization	In Catchment	Out of Catchment	Total	Capacity Utilization
<b>Barrowtown</b>	58	21	79	83%	40	16	56	59%
<b>Upper Sumas</b>	164	74	238	81%	144	56	200	68%
<b>WA Fraser</b>	574	127	701	117%	649	129	778	130%

Cost estimates	FTE	Cost Estimate
Change in Teacher salary costs		Tbd
Change in Transportation costs		Tbd
Net Increase (Decrease) in Costs		

# Proposed Grade Reconfiguration

## Options under Consideration



### OPTION 2:

Reconfigure Barrowtown & Upper Sumas to K-5  
Grade 6+7's attend Abbotsford Middle School

		Enrolment									
	Capacity	K	1	2	3	4	5	6	7	8	Total
Barrowtown Elementary	95	8	9	13	9	10	7				56
Upper Sumas Elementary	295	35	50	25	29	24	37				200
Abbotsford Middle	600							223	232	209	664

# Proposed Grade Reconfiguration

## Options under Consideration

Summary of Option 2	2015 Enrolment				2016 Projected Enrolment			
	In Catchment	Out of Catchment	Total	Capacity Utilization	In Catchment	Out of Catchment	Total	Capacity Utilization
<b>Barrowtown</b>	58	21	79	83%	40	16	56	59%
<b>Upper Sumas</b>	164	74	238	80%	144	56	200	68%
<b>Abbotsford Middle</b>	425	184	609	102%	461	203	664	111%

Cost estimates	FTE	Cost Estimate
Change in Teacher salary costs		Tbd
Change in Transportation costs		Tbd
Net Increase (Decrease) in Costs		

# Proposed Grade Reconfiguration

## Options under Consideration



### **Aberdeen/Ross/Bradner/Mt. Lehman**

#### **OPTION 3**

- Reconfigure western rural schools to K-5 effective September 2016
- Gr. 6 & 7 students attend Eugene Reimer Middle School

# Proposed Grade Reconfiguration

## Options under Consideration



### Projected Enrolment/Configuration for September 2016 - No Changes

		Enrolment									
	Capacity	K	1	2	3	4	5	6	7	8	Total
Aberdeen Elementary	320	26	26	27	17	19	24	14	11		164
Ross Elementary	195	30	38	25	25	36	33	24	10		221
Bradner	195	20	23	15	23	28	25	17	22		173
Mt. Lehman	170	25	26	30	29	20	26	11	9		176
Eugene Reimer Middle	600							110	86	176	372



# Proposed Grade Reconfiguration

## Options under Consideration



### OPTION 3:

Reconfigure western rural schools to K-5 effective September 2016  
Gr. 6 & 7 students attend Eugene Reimer Middle School

		Enrolment									
	Capacity	K	1	2	3	4	5	6	7	8	Total
Aberdeen Elementary	320	26	26	27	17	19	24				139
Ross Elementary	195	30	38	25	25	36	33				187
Bradner Elementary	195	20	23	15	23	28	25				134
Mt. Lehman Elem	170	25	26	30	29	20	26				156
Eugene Reimer Middle	600							176	138	176	490

# Proposed Grade Reconfiguration

## Options under Consideration

Summary of Option 3	2015 Enrolment				2016 Projected Enrolment			
	In Catchment	Out of Catchment	Total	Capacity Utilization	In Catchment	Out of Catchment	Total	Capacity Utilization
<b>Aberdeen</b>	128	40	168	53%	107	32	139	43%
<b>Ross</b>	136	87	223	114%	120	67	187	96%
<b>Bradner</b>	112	49	161	83%	94	40	134	69%
<b>Mt. Lehman</b>	70	98	168	99%	67	89	156	92%
<b>Eugene Reimer</b>	314	46	360	60%	403	87	490	82%

Cost estimates	FTE	Cost Estimate
Change in Teacher salary costs	-	tbd
Change in Transportation costs		tbd
Net Increase (Decrease) in Costs		

# Proposed Grade Reconfiguration

## Summary of Rationale



### **Additional Supporting Documents – *Available online***

1. District Enrolment Projections – Totals
2. 2015 Aberdeen Projected Enrolment
3. 2015 AMS Projected Enrolment
4. 2015 Barrowtown Projected Enrolment
5. 2015 Bradner Projected Enrolment
6. 2015 ERMS Projected Enrolment
7. 2015 Mt Lehman Projected Enrolment
8. 2015 Ross Projected Enrolment
9. 2015 Upper Sumas Projected Enrolment
10. 2015 WA Fraser Projected Enrolment
11. Enrolment Projection by Grade 2016
12. Enrolment Projection by Grade 2020
13. Enrolment Projection by Grade 2025
14. Where Students Come From (for schools in study group)
15. Where Students Go (for schools in study group)
16. Where students in Gr 6-12 Elementary Catchments Attend