

# **Proposed Grade Reconfiguration Public Consultation**

School Meetings

January 19,21 & 26 2016

## Agenda

- Welcome – Rhonda Pauls, Board Chair
- Opening Remarks & Introduction – Kevin Godden, Superintendent
- School District Information
  - Angus MacKay, Assistant Superintendent
    - Middle School Rationale
  - Ray Velestuk, Secretary-Treasurer
    - Demographics
    - Decision Making Criteria & Review of Proposed Options
- Table Discussions
  - Review of Criteria
  - Options
  - Questions
- Next Steps

### **Purpose of our Meeting**

- To provide information to the public regarding the proposed grade reconfiguration.
- To provide information regarding the decision making process that will be used by the Board of Education in its deliberations.
- To seek input and respond to questions that may arise from the information presented.



- **Process**

- Issue under consideration:
  - Reconfiguration of remaining K-7 schools to the district's K-5 model.
- Establish objectives/criteria statements
- Generate alternatives
- Evaluate the alternatives
- Assess risk of each alternative
- Make the best balanced decision



## Why Middle Schools?

- **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.

***“If we truly believe that adolescents are different from young children and different from older adolescents, then the schools we create for them must be fundamentally different.”***

- John Lounsbury

## Young Adolescents

- The young adolescent undergoes a period of rapid and significant change.
  - Physical
  - Emotional (Emotional Brain)
  - Social



## Middle vs High School

Middle School	Secondary School
Student Centred	Subject Centred
Fewer adult contacts	More adult contacts
Flexible Time	Fixed Time
Interdisciplinary	Departments
Move as a class	Individual Timetables

## Middle vs Elementary

Middle School	Elementary School
Subject Specialization	Generalist
Critical Mass	Limited Resources
Range of Facilities	Multipurpose Room
Explorations	Limited (if any) Explorations

## The Middle School Advantage

- 3 Years in one school = Stronger transition
- Looping – Grades 6 & 7
- **Critical Mass – Staff, Facilities & Programs**
- Specialist Teachers (Pods & Programs)
- Explorations – HE, Tech (Robotics/Shop), Music
- Opportunities – Band, Leadership
- Extra Curricular – Athletics, Fine Arts, Clubs

## Demographic Information

- **Our demographic information:**
  - Comprehensive projection information for all schools
    - Based on information from BC Stats, CRA, SD1701 data, Provincial Birth Registry
  - Student enrolment information shows the number of students:
    - attending their catchment school (in catchment)
    - attending other schools in the district (out of catchment)
    - attending SD34 from another district
    - unaccounted for (attending out of district)

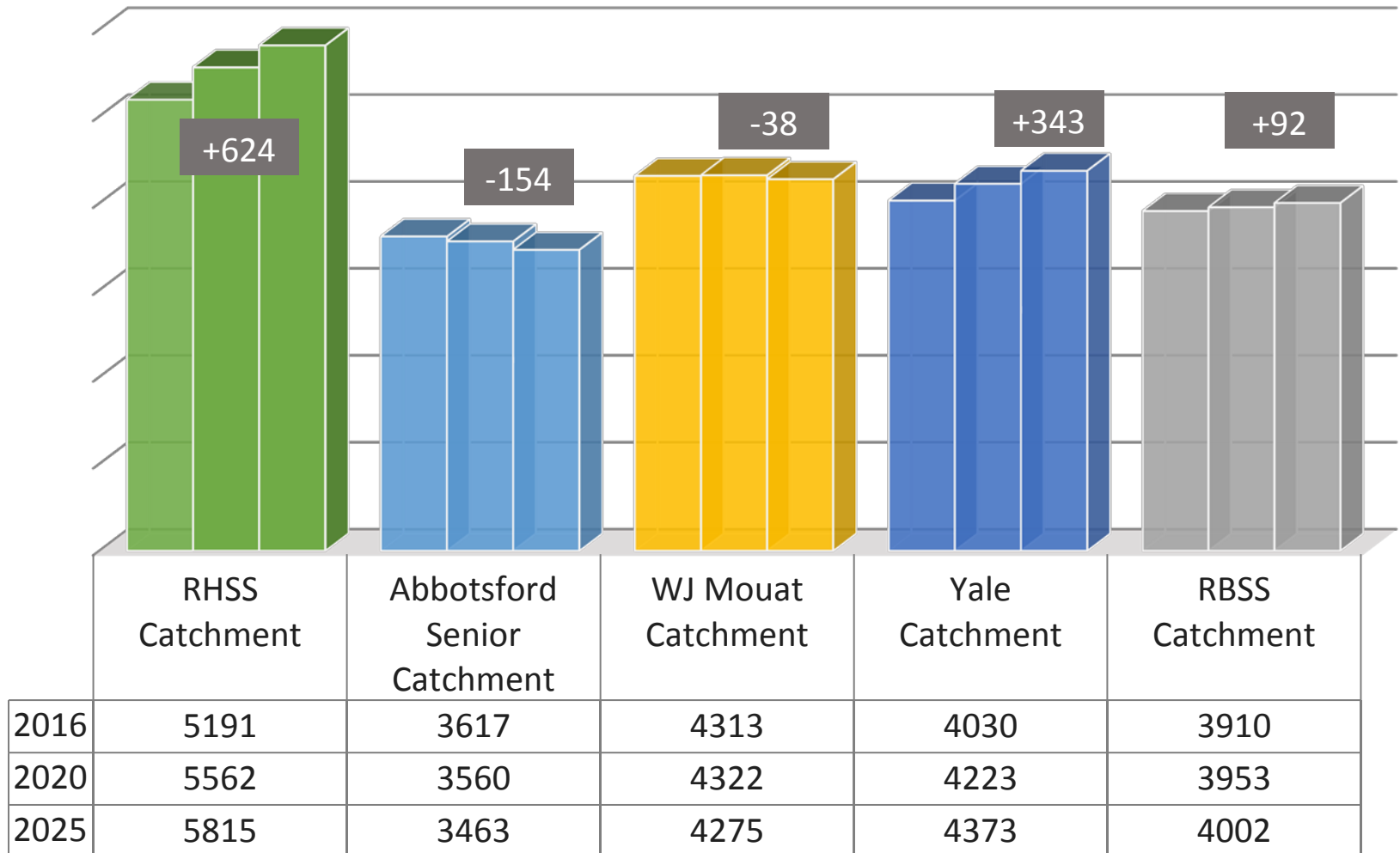
# Proposed Grade Reconfiguration

## Summary Enrolment Projection

		CURRENT		PROJECTED ENROLMENT		
	Capacity	Enrolment	Capacity Utilization	2016	2020	2025
<b>Elementary</b>	9675	8812	91%	8890	8835	8755
<b>Middle</b>	4000	3720	93%	3709	3910	3900
<b>Secondary</b>	6500	6106	94%	5985	6227	6537
	20,225	18,638		18,584	18,972	19,192

# Proposed Grade Reconfiguration School-Age Populations

## SCHOOL-AGE (K-12) POPULATION PROJECTIONS



## Current & Projected Enrolment

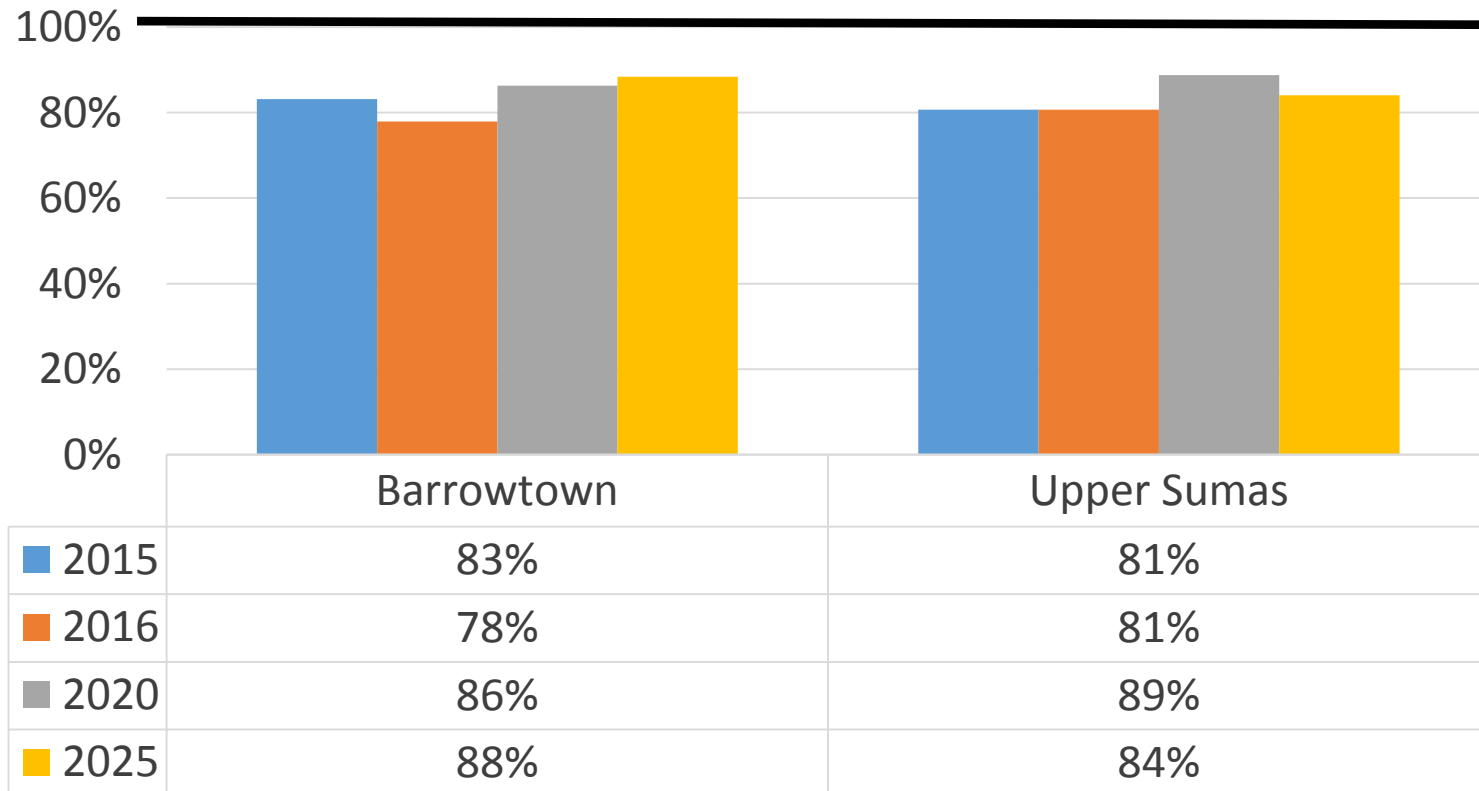
		CURRENT	PROJECTED ENROLMENT		
	Capacity	Enrolment	2016	2020	2025
Barrowtown	95	79	74	82	84
Upper Sumas	295	238	238	262	248



# Proposed Grade Reconfiguration

## K-7 School Enrolment Information

### K-7 Capacity/Utilization Rates Current and Projected



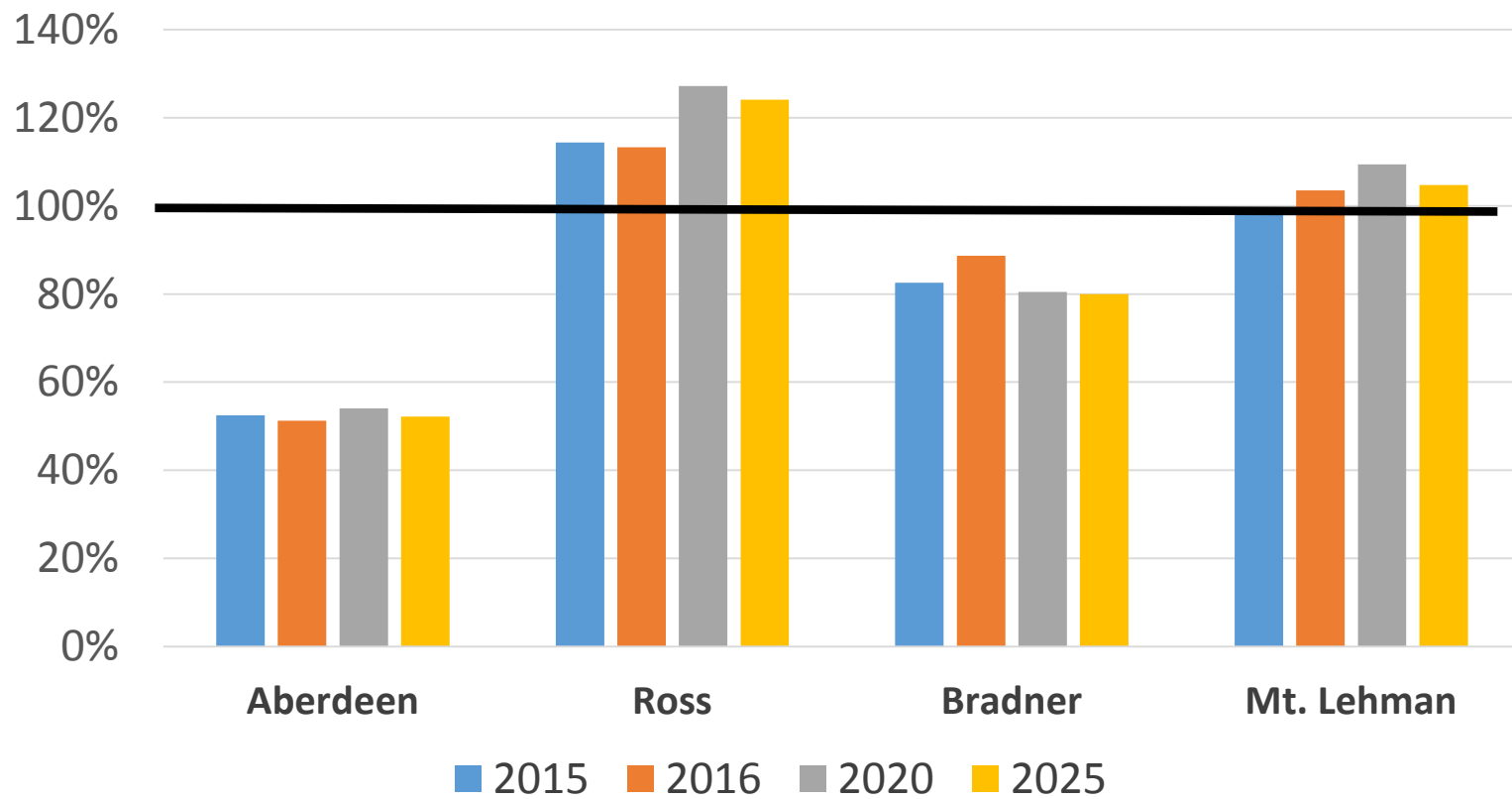
## Current & Projected Enrolment

		CURRENT		PROJECTED ENROLMENT		
	Capacity	Enrolment	Capacity Utilization	2016	2020	2025
<b>Aberdeen</b>	320	168	53%	164	173	167
<b>Ross</b>	195	223	114%	221	248	242
<b>Bradner</b>	195	161	83%	173	157	156
<b>Mt. Lehman</b>	170	168	99%	176	186	178

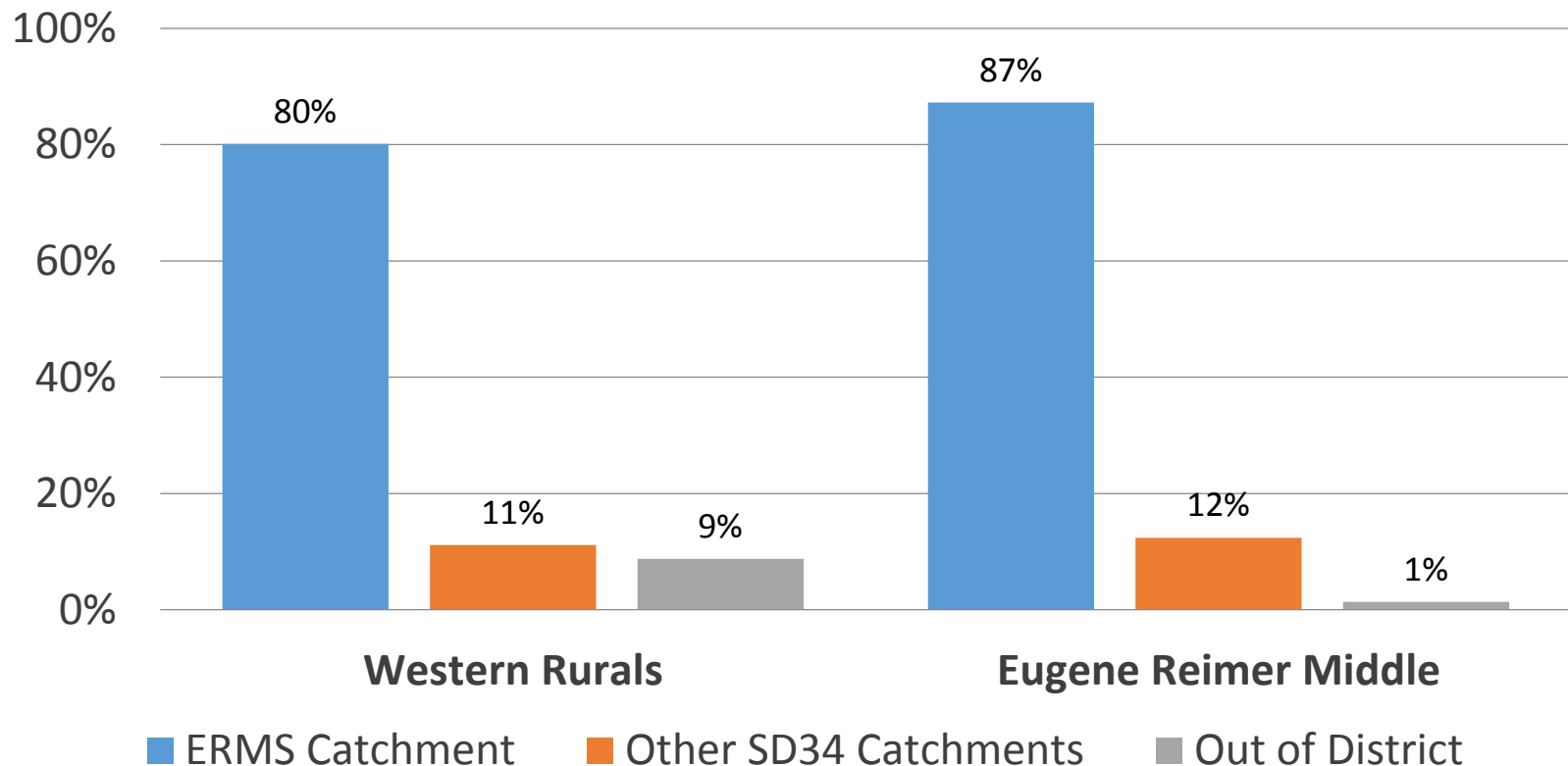
# Proposed Grade Reconfiguration

## K-7 School Enrolment Information

### K-7 Capacity/Utilization Rates Current and Projected



### Where Students Attending Western Rural Schools and Eugene Reimer Middle School Come From



## Current & Projected Enrolment

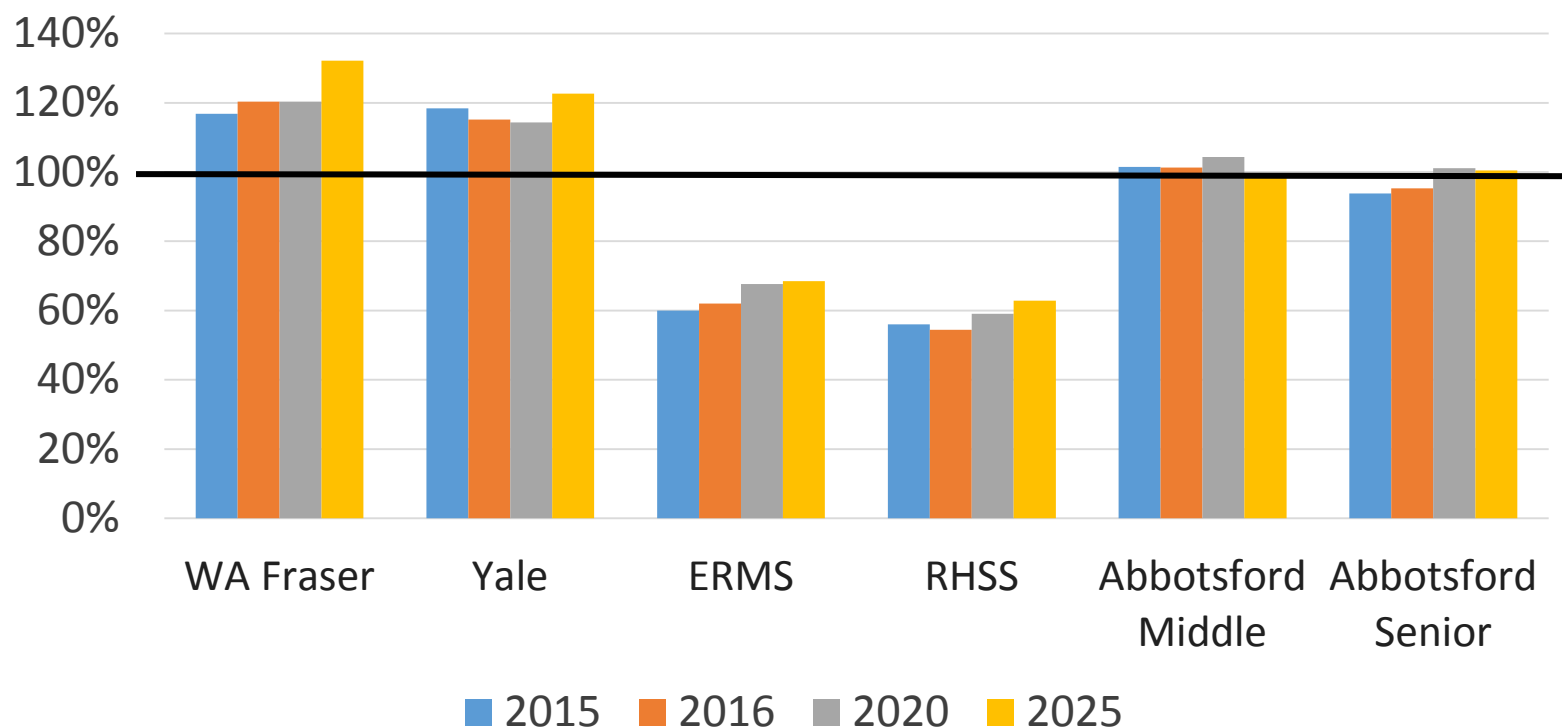
		CURRENT		PROJECTED ENROLMENT		
	Capacity	Enrolment	Capacity Utilization	2016	2020	2025
<b>WA Fraser</b>	600	701	117%	722	722	793
<b>Abbotsford Middle</b>	600	609	102%	608	626	590
<b>Yale</b>	1100	1302	118%	1267	1258	1349
<b>Abbotsford Senior</b>	1100	1032	94%	1048	1112	1105

# Proposed Grade Reconfiguration

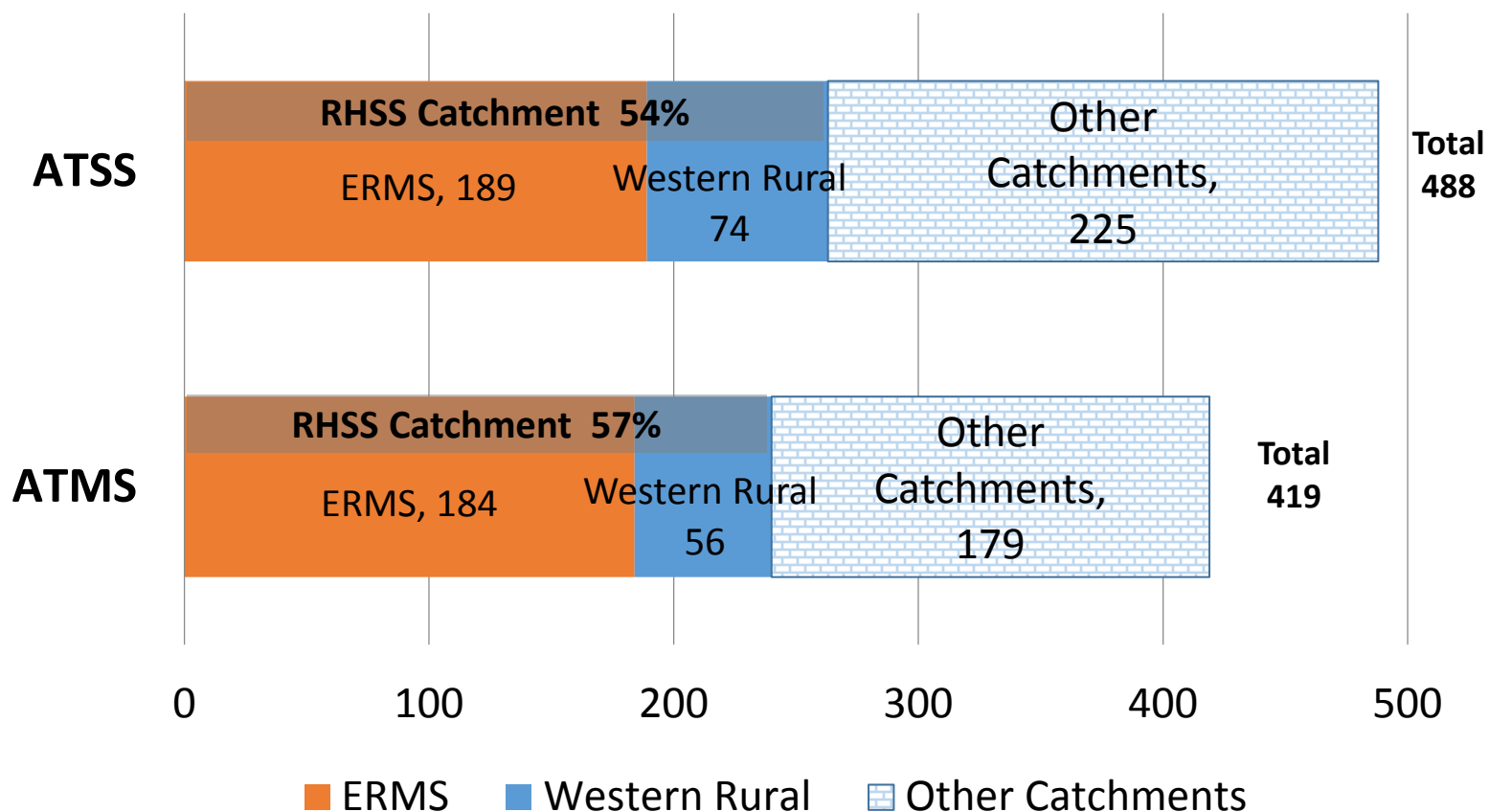
## Middle-Secondary Enrolment Information

only for schools including in analysis

### Capacity/Utilization Projection Middle/Secondary



## Where Students Attending ATMS/ATSS Come From



Note: ERMS + Western Rural combined is RHSS Catchment

- **Developing Options**

- The **reconfiguration option(s)** consider the following information:
  - Estimated enrolments for the coming year (2016-17)
  - Individual school enrolment trends and projections
  - Estimated changes to operating costs:
    - Staffing costs
    - Transportation





## How will the Board make its decision?



- **The Board will make its decision by considering the following criteria:**
  - **Maximize educational opportunities for students.**
    - To what extent will the option provide for increased programs and services for students?
  - **Maximize usage of district facilities.**
    - Will the option create improved usage of district facilities.
  - **Maximize benefit to the operating budget.**
    - What is the impact of the option on operating costs?
  - **Maximize operational stability in the district.**
    - To what extent will the option create operational stability in the district?

- **Considering these criteria, which areas are most important to you?**
  - School capacity/utilization?
  - School programs and services?
  - Operating costs?
  - Longer term operational stability?

Discuss this at your table.  
There will be an opportunity to report back.

## Options under consideration



## Schools: Barrowtown / Upper Sumas

### Option E1

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

### Option E2

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



## 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		<b>74</b>
Upper Sumas Elementary	295	35	50	25	29	24	37	26	12		<b>238</b>
WA Fraser Middle	600							226	230	266	<b>722</b>
Abbotsford Middle	600							187	212	209	<b>608</b>

# Proposed Grade Reconfiguration

## Options under Consideration

### Option E1

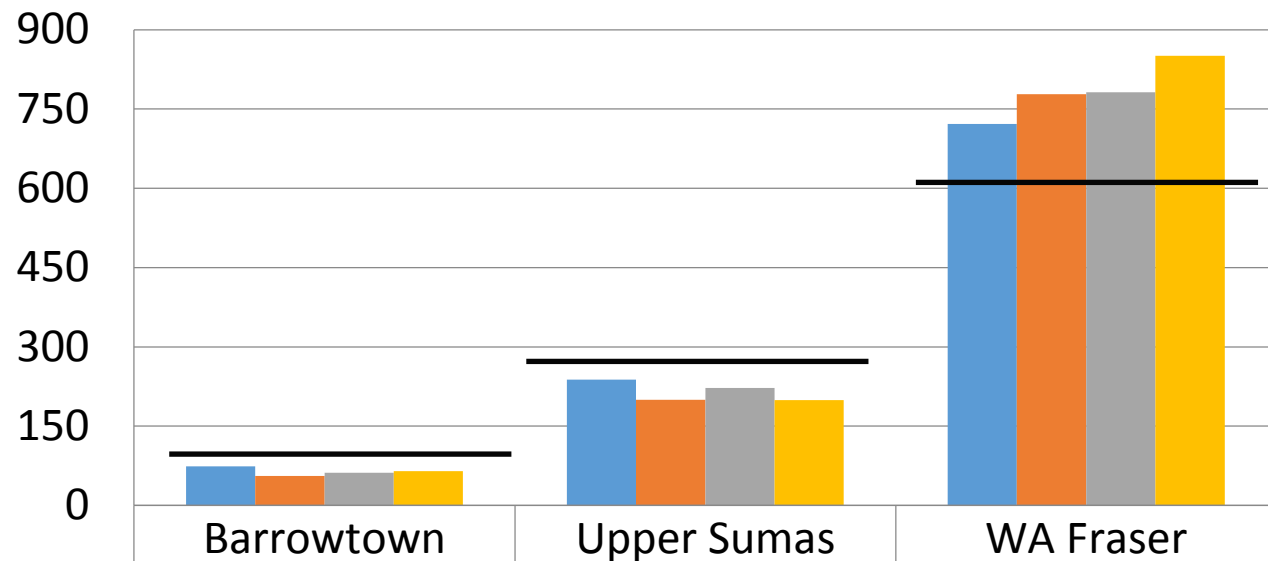
Reconfigure Barrowtown & Upper Sumas to K-5,  
Grade 6+7's attend WA Fraser Middle School, effective Sep 2016

Option 1	Sep 2016 Enrolments – No Change				Option 1 Enrolments (Reconfigured)			
	In Catchment	Out of Catchment	Total	Capacity Utilization	In Catchment	Out of Catchment	Total	Capacity Utilization
<b>Barrowtown</b>	53	21	74	78%	40	16	<b>56</b>	<b>59%</b>
<b>Upper Sumas</b>	167	71	238	81%	144	56	<b>200</b>	<b>68%</b>
<b>WA Fraser</b>	598	124	722	120%	649	129	<b>778</b>	<b>130%</b>

Cost estimates	FTE	Cost Estimate
Change in staffing costs	(1.0)	(94,000)
Change in transportation costs		7,500
<b>Net Increase (Decrease) in Costs</b>		<b>(86,500)</b>

### Option E1

#### Enrolment Projection

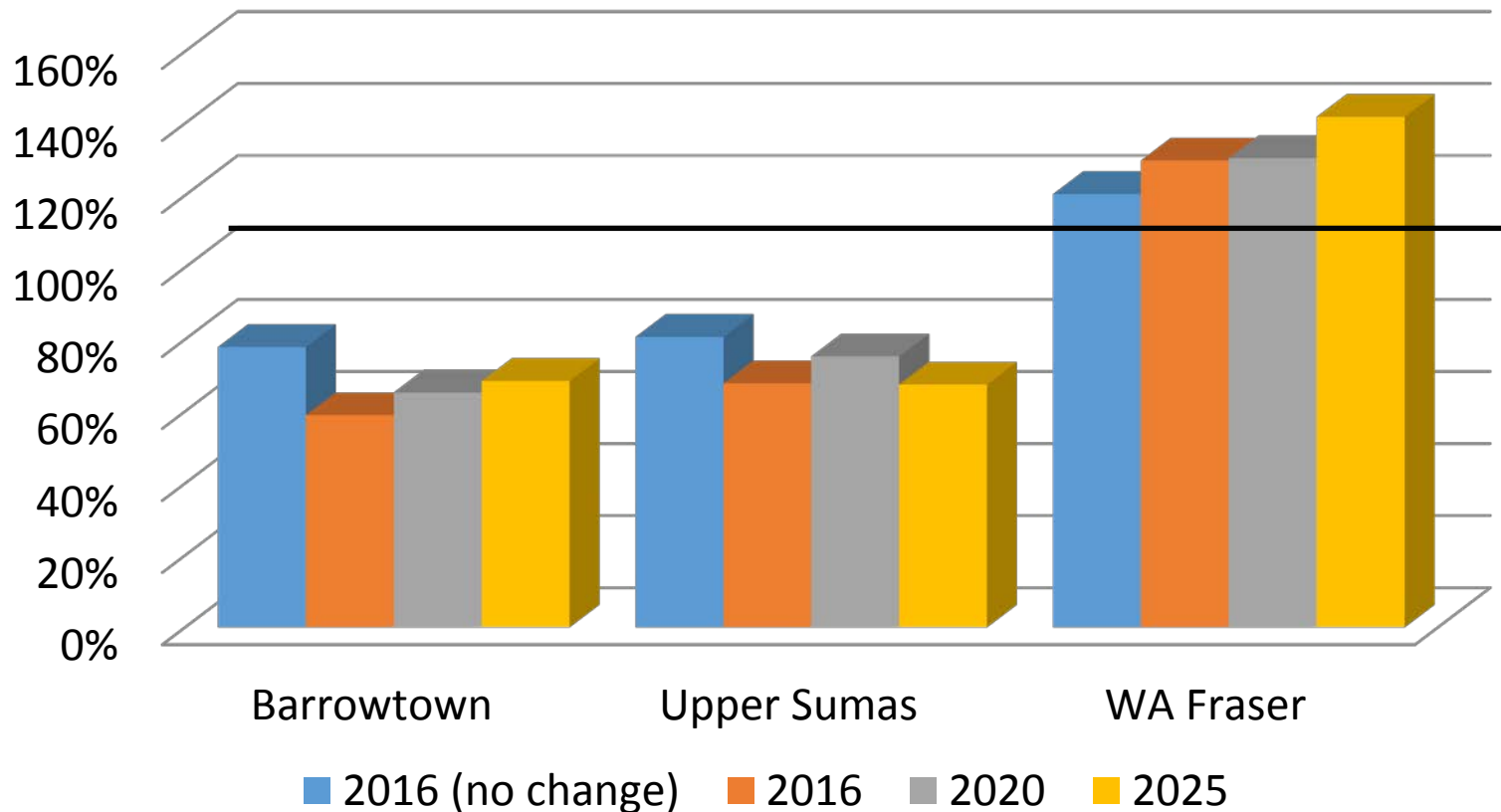


	Barrowtown	Upper Sumas	WA Fraser
■ 2016 (no change)	74	238	722
■ 2016	56	200	778
■ 2020	62	222	782
■ 2025	65	199	851



### Option E1

#### Capacity-Utilization Projection



# Proposed Grade Reconfiguration

## Options under Consideration

### Option E2

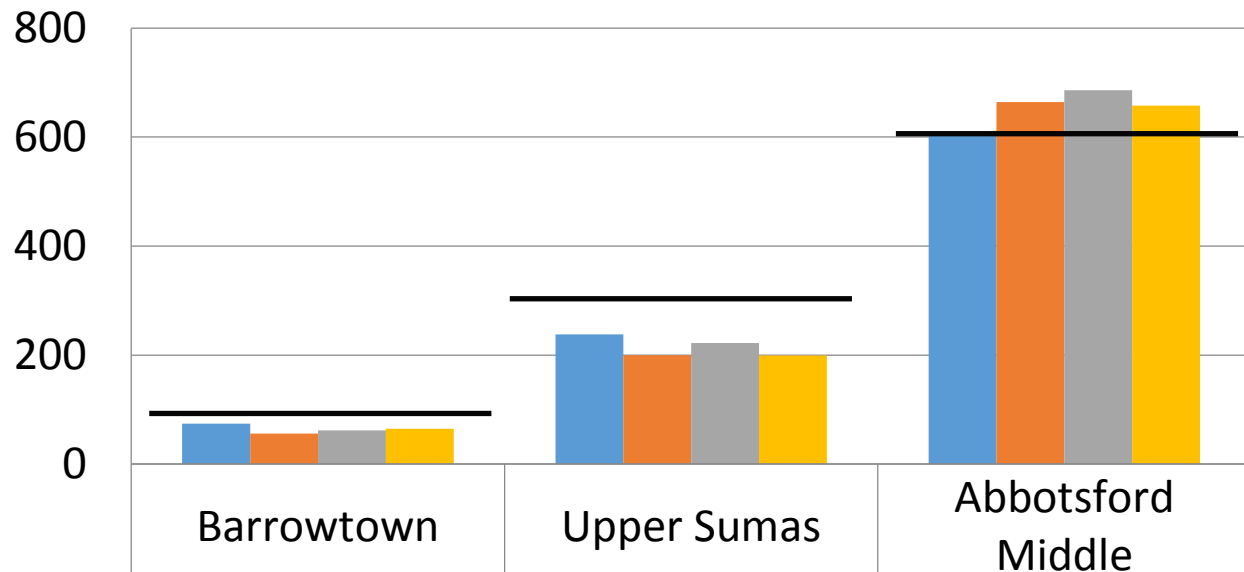
Reconfigure Barrowtown & Upper Sumas to K-5,  
Grade 6+7's attend Abbotsford Middle School, effective Sep 2016

Option 2	Sep 2016 Enrolments – No Change				Option 2 Enrolments (Reconfigured)			
	In Catchment	Out of Catchment	Total	Capacity Utilization	In Catchment	Out of Catchment	Total	Capacity Utilization
<b>Barrowtown</b>	53	21	74	78%	40	16	<b>56</b>	<b>59%</b>
<b>Upper Sumas</b>	167	71	238	81%	144	56	<b>200</b>	<b>68%</b>
<b>Abbotsford Middle</b>	420	188	608	101%	461	203	<b>664</b>	<b>111%</b>

Cost estimates	FTE	Cost Estimate
<b>Change in staffing costs</b>	(1.0)	(94,000)
<b>Change in transportation costs</b>		7,500
<b>Net Increase (Decrease) in Costs</b>		<b>(86,500)</b>

### Option E2

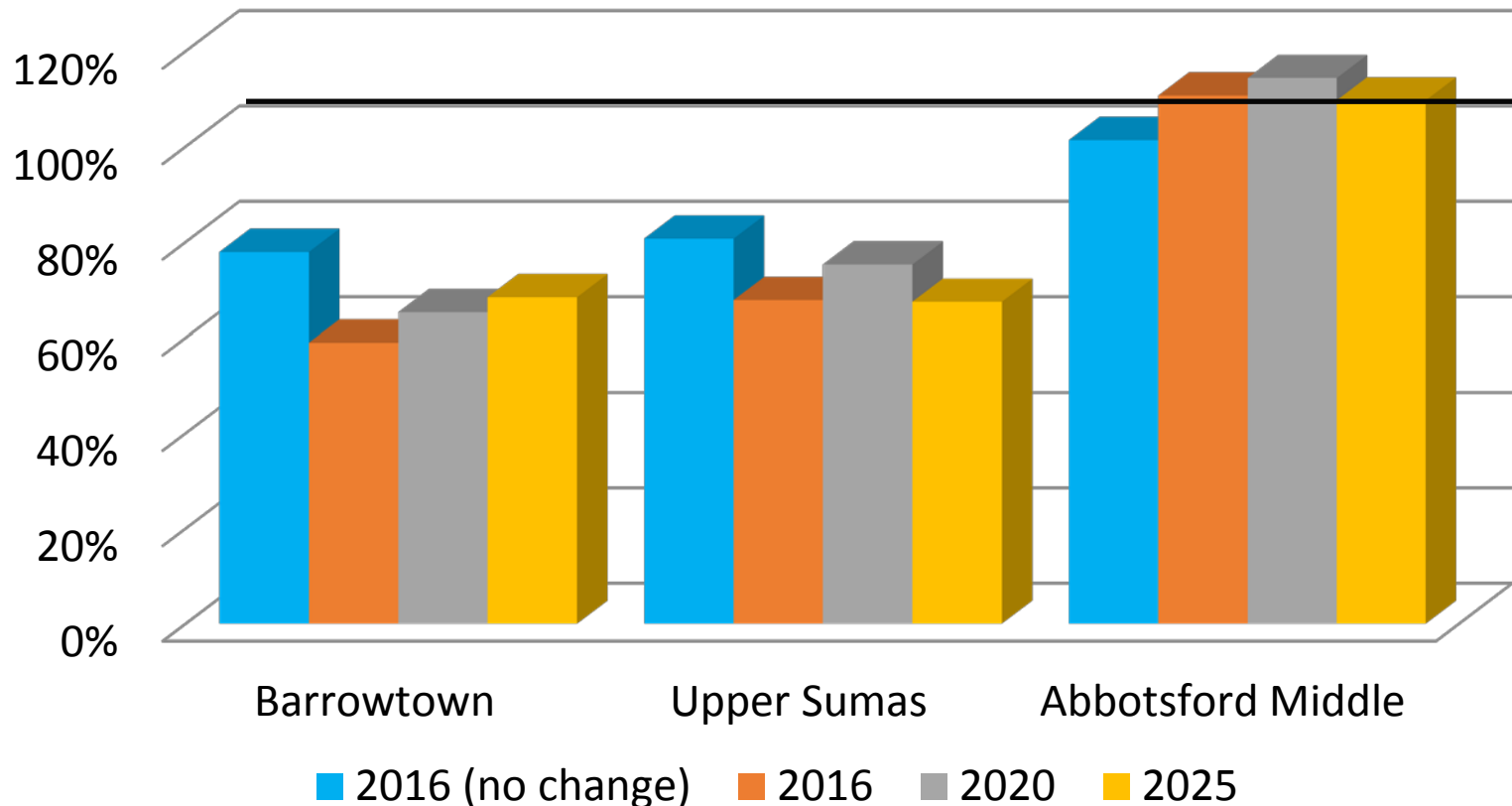
#### Enrolment Projection



■ 2016 (no change)	74	238	608
■ 2016	56	200	664
■ 2020	62	222	686
■ 2025	65	199	658

### Option E2

#### Capacity-Utilization Projection



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

### **Option W1**

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



## Projected Enrolment/Configuration for September 2016

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

# Proposed Grade Reconfiguration

## Options under Consideration

### Option W1

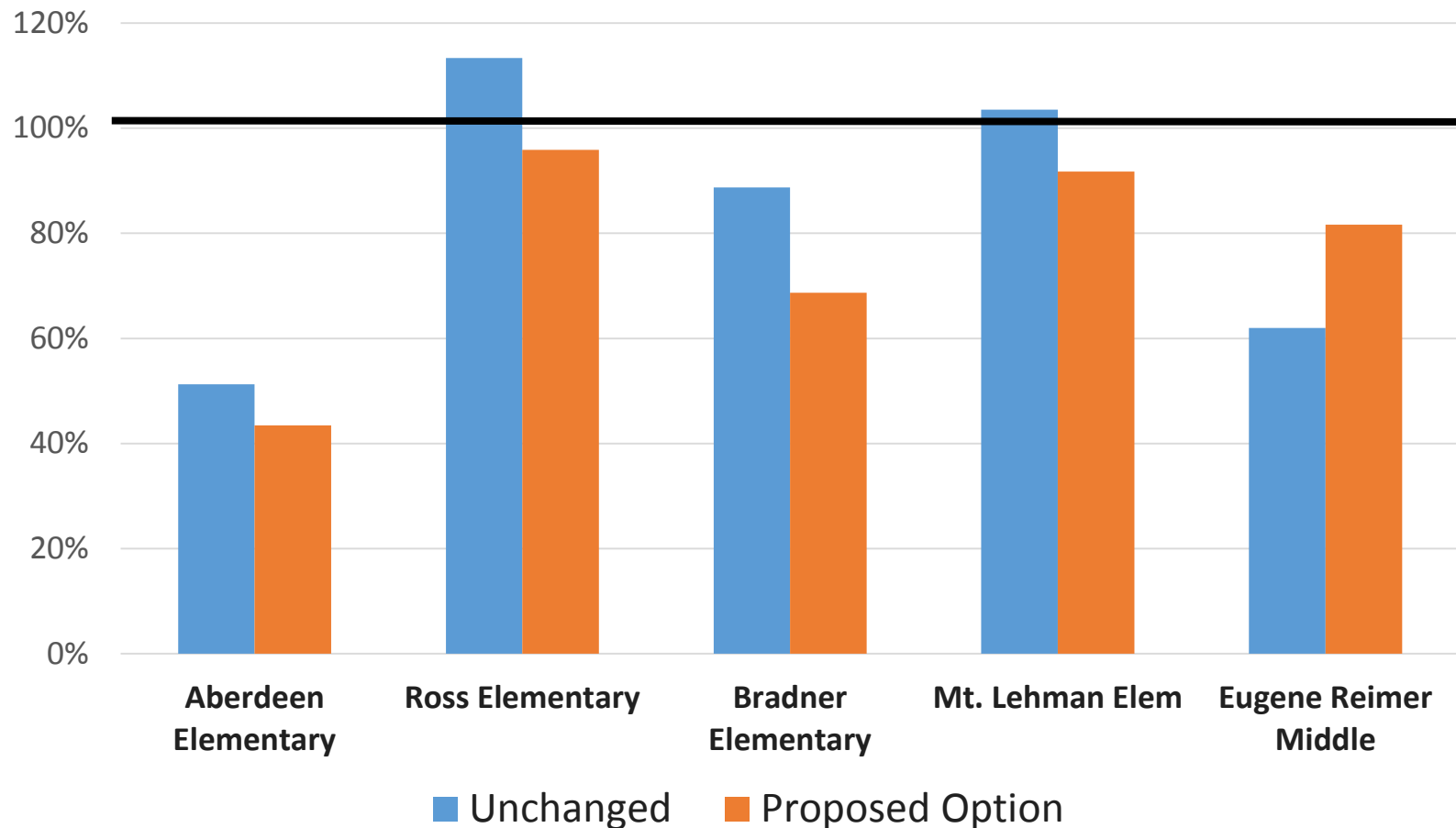
Reconfigure western rural schools to K-5,  
Gr. 6 & 7 students attend Eugene Reimer Middle School, effective Sep 2016

Option 1	K - 7 2016 Projected Enrolment				K - 5 2016 Projected Enrolment			
	In Catchment	Out of Catchment	Total	Capacity Utilization	In Catchment	Out of Catchment	Total	Capacity Utilization
<b>Aberdeen</b>	123	41	164	51%	107	32	<b>139</b>	<b>43%</b>
<b>Ross</b>	137	84	221	113%	120	67	<b>187</b>	<b>96%</b>
<b>Bradner</b>	123	50	173	89%	94	40	<b>134</b>	<b>69%</b>
<b>Mt. Lehman</b>	74	102	176	104%	67	89	<b>156</b>	<b>92%</b>
<b>Eugene Reimer</b>	334	38	372	62%	403	87	<b>490</b>	<b>82%</b>

Cost estimates	FTE	Cost Estimate
Change in staffing costs		-
Change in transportation costs		45,000
<b>Net Increase (Decrease) in Costs</b>		<b>(45,000)</b>

### Option W1

#### Projected Capacity Utilization Rates



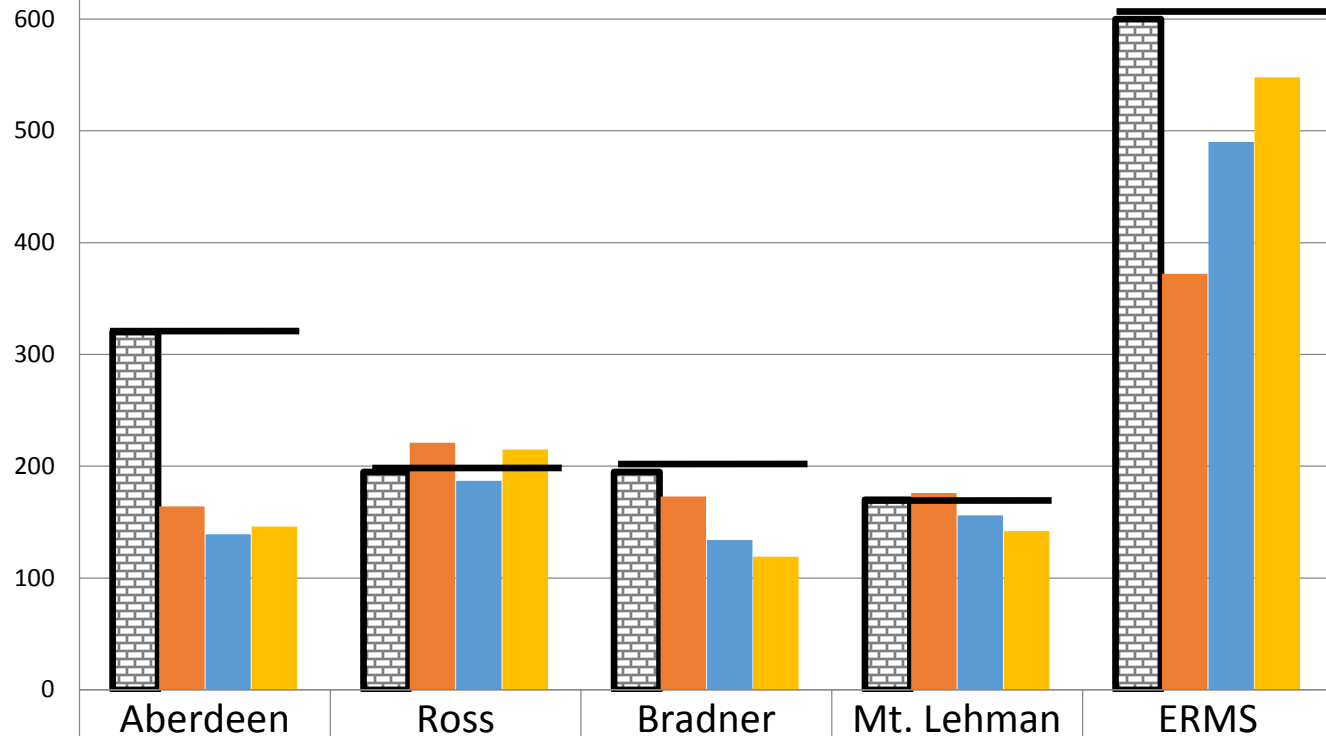






# Proposed Grade Reconfiguration

## Options under Consideration

### Option W1

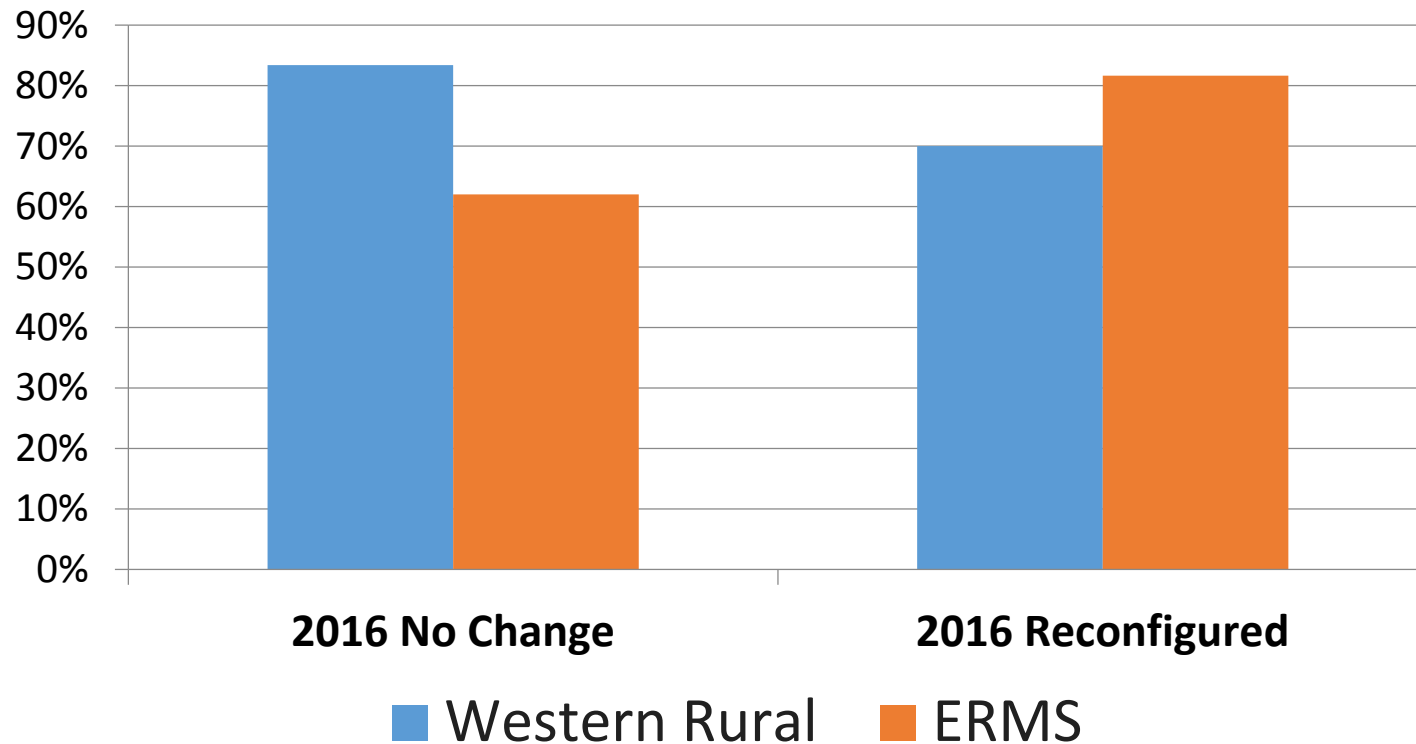
Enrolment Projections - Option 1



 Capacity	320	195	195	170	600
 2016 (no change)	164	221	173	176	372
 2016	139	187	134	156	490
 2020	146	215	119	142	548

## Option W1

**Capacity Utilization for  
Combined Western Rural Schools & ERMS**



## Options Under Consideration

### Option E1

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

### Option E2

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

- **Option W1**

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

What **other options** could be considered?

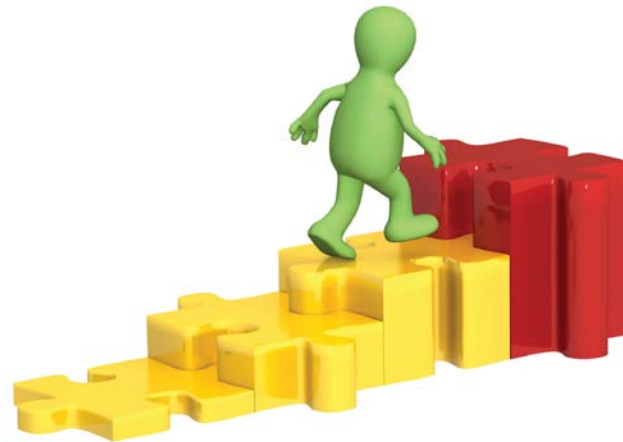
With the help of our facilitators, discuss this at your table.

# Proposed Grade Reconfiguration

## Summary of Rationale

### • **Next Steps**

- Scheduled consultation meetings
- Follow up meetings at each school (Feb)
- Board Meetings
  - February 2<sup>nd</sup>
  - February 23<sup>rd</sup> (decision)



## Questions

- What other feedback do you have?
  - What else might be considered?
  - Please discuss at your table.
- 
- Provide feedback.





Thank-you  
for attending.