



# **SCHOOL DISTRICT LONG-TERM FACILITY PLAN**

## **Putting the pieces together**

School District No. 23 (Central Okanagan)

Okanagan Mission  
Public Presentation

May 10, 2012  
Judy Shoemaker, Planning Manager

# **SCHOOL DISTRICT LONG-TERM FACILITY PLAN: AGENDA**

## **What is a School District Facility Plan?**

- Strategic Priorities
- Provincial Requirements

## **Okanagan Mission Development and Enrolment Trends**

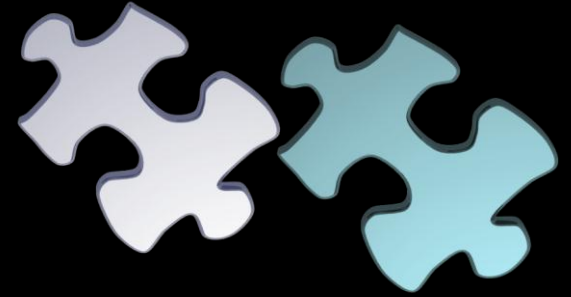
- Community Growth
- Enrolment Projections by School
- Preliminary Observations

## **Okanagan Mission Priorities: Challenges & Opportunities**

- Educational Priorities in Okanagan Mission?
- How to manage the growth?

## **Break-out Session & Feedback**





# SCHOOL DISTRICT FACILITY PLAN

## 2011 to 2021

DEMOGRAPHICS

SCHOOL CAPACITIES  
GRADE CONFIGURATIONS  
CATCHMENT BOUNDARIES

EDUCATIONAL  
CONSIDERATIONS

CAPITAL PLAN:  
NEW SITES & SCHOOLS  
SCHOOL REPLACEMENT

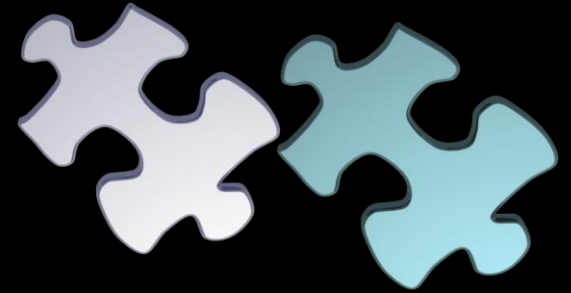
FACILITY CONDITION

# SCHOOL DISTRICT FACILITY PLAN: Strategic Priorities

The School District Facility Plan needs to:

- Enhance/optimize student learning
- Reflect the best of what is known in educational research
- Promote the health & well being of students, staff, parents & the community
- Maximize the best use of resources
- Provide flexibility for the future
- Provide for long-term stability & sustainability

School District No. 23  
Facility Plan Guiding Principles  
approved by the Board April 2012



# SCHOOL DISTRICT FACILITY PLAN: Provincial Requirements

A School District Facility Plan is a Ministry of Education capital plan requirement and must include:

- Long-term role of each school;
- Enrolment forecasts and capacity utilization analysis in the context of surrounding area schools, and the District as a whole;
- Options for potential reconfiguration of District Programs to optimize school capacity and utilization;
- Area requirements for each facility using Ministry of Education standards;
- Where required, area requirements for existing or new sites based upon school capacity and expectations for future expansion.



## RDCO - GROWTH STRATEGY

### Projected Population Growth

YEAR	2006	2009	2016	2026	2030	2036
Projected Population	167,417	184,411	208,305	240,159	250,582	266,217

\* Based on 2.3 persons per household





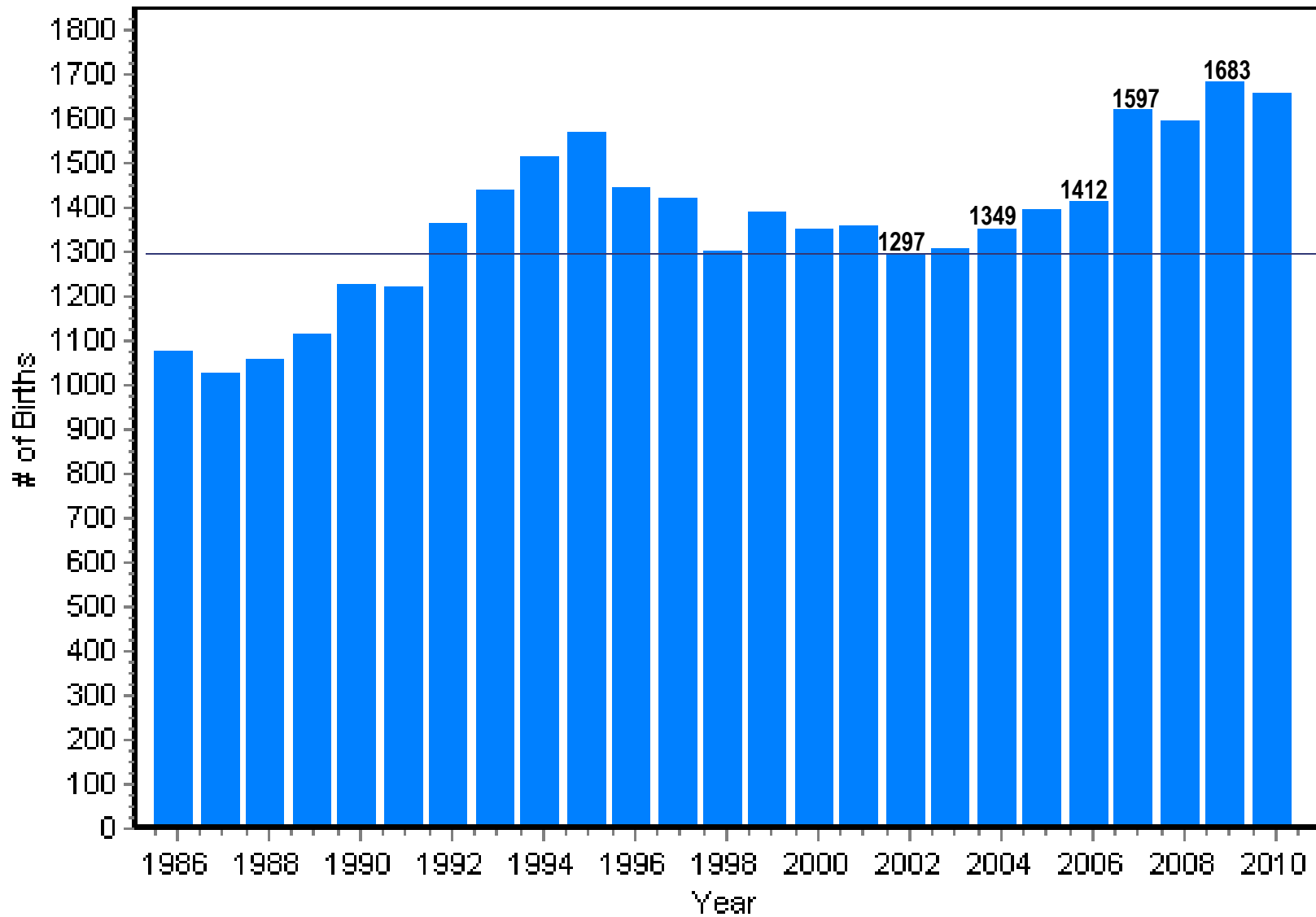
## RDCO - GROWTH STRATEGY

### Identified Current Developments

#### Dwelling Units by Municipality

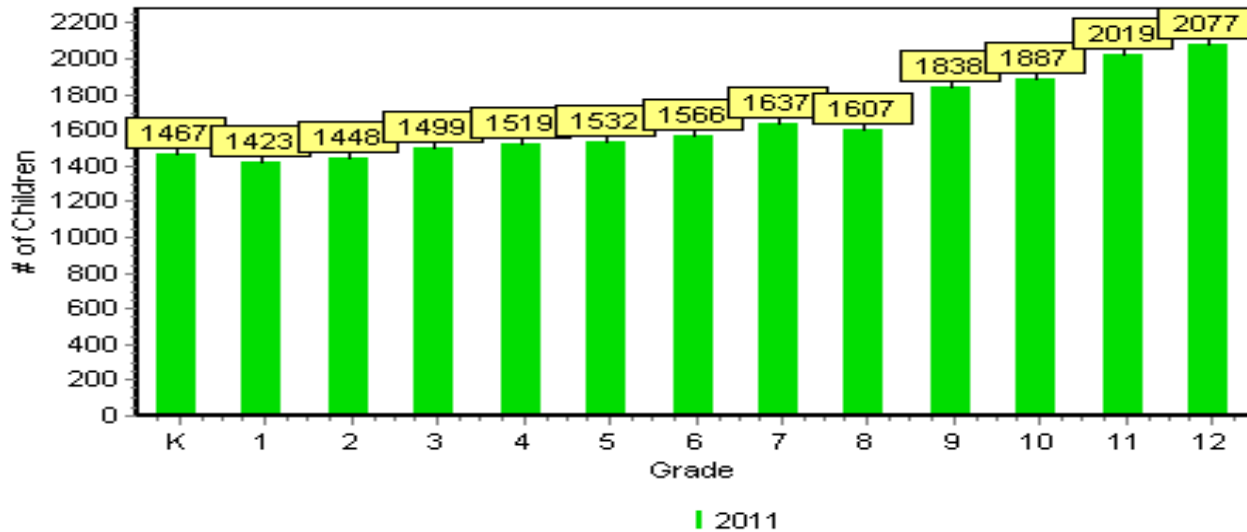
Status	Lake Country	Kelowna	West Kelowna	WFN	Peachland	RDCO Total	
Approved (Under Construction)	480	5,778	170	347		6,775	9,848 Approved
Zoning in Place				3,073		3,073	
Zoning Application		123	4,792			4,915	19,560 Proposed
Neighbourhood & Area Structure Plan	1,365	4,223	3,832		4,900	14,320	
Identified Future Growth	213				112	325	
<b>Total</b>	2,058	10,124	8,794	3,420	5,012	29,408	

# SCHOOL DISTRICT NO. 23 DISTRICT-WIDE BIRTHS





SD23 TOTAL ENROLMENT BY GRADE - 2011

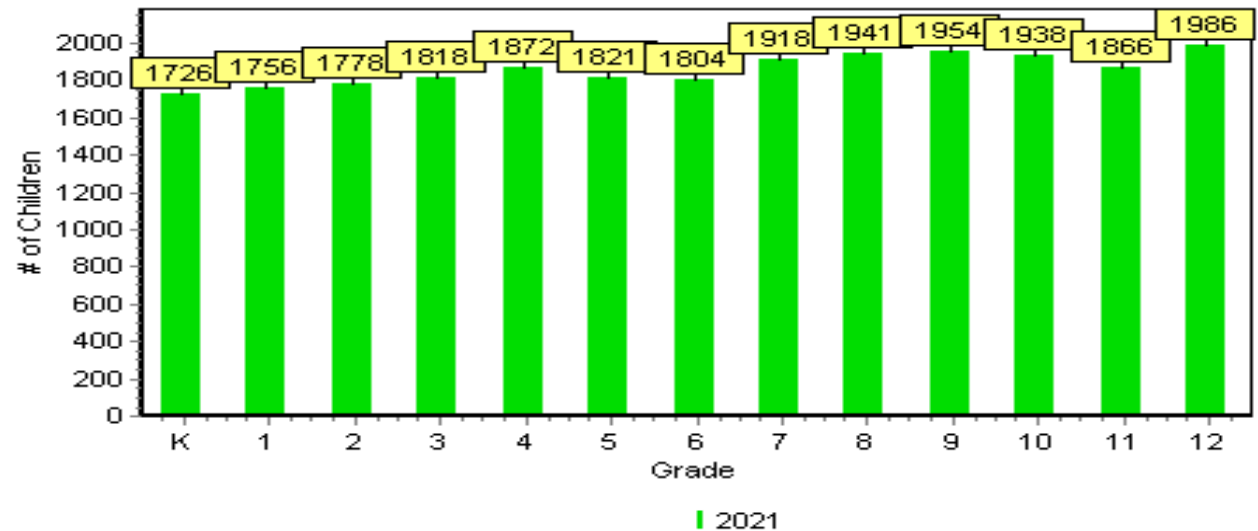


## ENROLMENT DISTRIBUTION

Now

In 10 Years

SD23 TOTAL ENROLMENT BY GRADE - 2021



# DISTRICT-WIDE LONG-TERM ENROLMENT CHANGES

2012 to 2020 Projected Student Increases from Sept 2011

	<b>Sept 2012</b>	<b>Sept 2014</b>	<b>Sept 2016</b>	<b>Sept 2018</b>	<b>Sept 2020</b>
<b>Elementary</b>	<b>100</b>	<b>629</b>	<b>1,118</b>	<b>1,783</b>	<b>2,180</b>
<b>Middle</b>	<b>-100</b>	<b>-155</b>	<b>-162</b>	<b>-106</b>	<b>261</b>
<b>Secondary</b>	<b>-125</b>	<b>-506</b>	<b>-274</b>	<b>-286</b>	<b>-248</b>
<b>Alternate</b>	<b>0</b>	<b>-11</b>	<b>-13</b>	<b>-13</b>	<b>-13</b>
<b>District</b>	<b>-125</b>	<b>-32</b>	<b>682</b>	<b>1,391</b>	<b>2,193</b>

Note: Enrolments shown are cumulative increases & decreases from Sept 2011

# DISTRICT WIDE LONG-TERM ENROLMENTS

## 2012 to 2021 Enrolment Projection Summary

By 2021:

Elementary (K-6)

- Will begin to increase rapidly starting in 2012 driven by birth rate
- Will be approx. 2,200 students higher by 2021

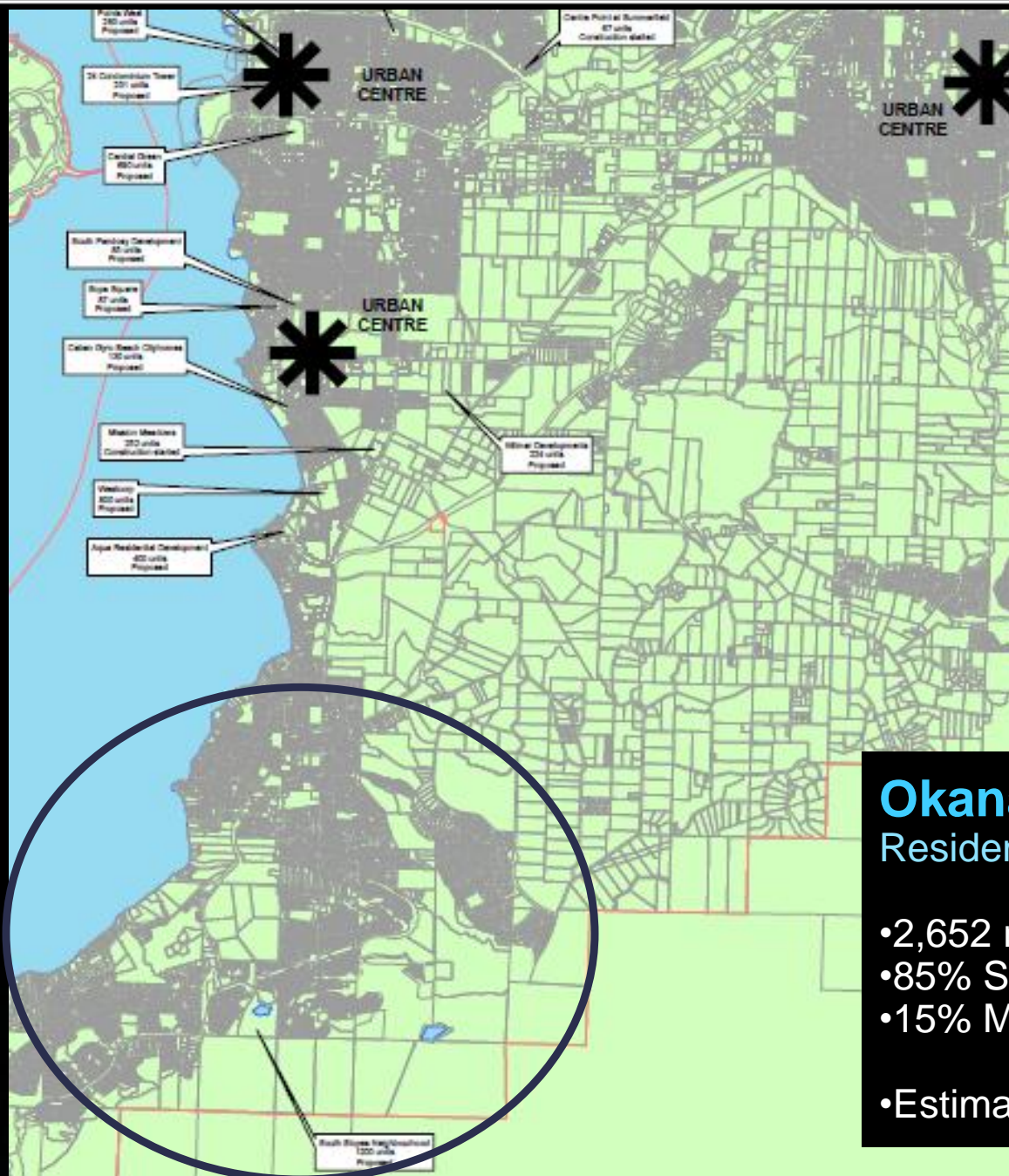
Middle (7-9)

- Will grow approx. 300 to 350 students but increase will not begin until 2018 or 2019

Secondary

- Will decline until 2015, with 400 fewer students
- By 2021 will increase to 100 under current 2011 enrolment





## City of Kelowna

### Total Residential Growth

- 10,124 new residential units in 20 years
- 68% Single Family
- 32% Multi Family
- Estimated Student Yield: 2,450

## Okanagan Mission

### Residential Growth

- 2,652 new residential units in 20 years
- 85% Single Family
- 15% Multi Family
- Estimated Student Yield: 715



# THE IMPORTANCE OF ENROLMENTS:

**On the Operational Side, Almost Everything in a School District's World is Enrolment Driven....**

- How many teachers to hire
- How many buses to run
- How many schools to operate
- How much space to maintain
- Determines operations' budgets
- Determines capital project approvals

## **Enrolment Projection Methodology:**

- Birth Rates
- School Retention Rates
- Out-of-Catchment Enrolments
- New Registrations & Transfers
- Community In-migration and Out-migration
- New & Proposed Developments



# OKANAGAN MISSION: Anne McClymont Elementary

Capacity: Approx. 370 Students (Including Primary)

## Enrolment Projections

	Sept 2012	Sept 2014	Sept 2016	Sept 2018	Sept 2020
Anne McClymont	529	534	503	491	480
Over/Under Capacity	159	164	133	121	110
Portables	4	5	3-4	3	3

Projected enrolment from AME catchment only  
—not including redirected students from CLE



# OKANAGAN MISSION: Chute Lake Elementary

Capacity: Approx. 414 Students (Includes 2 modular classrooms)

## Enrolment Projections

Sept 2012   Sept 2014   Sept 2016   Sept 2018   Sept 2020

Chute Lake	499	556	600	663	729
Over/Under					
Capacity	85	142	186	249	315
Portables	0	2-3	4-5	7	9-10





# OKANAGAN MISSION: Dorothea Walker Elementary

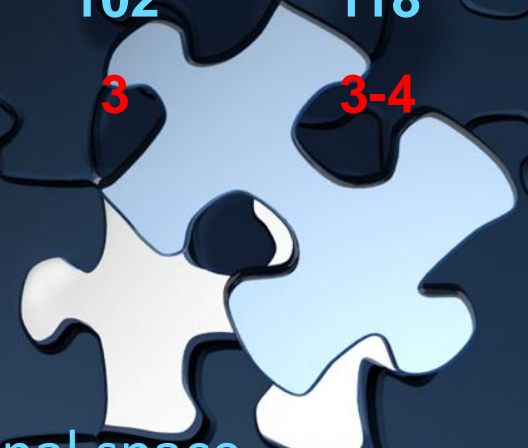
Capacity: Approx. 370 Students (Includes 1 modular classroom)

## Enrolment Projections

	Sept 2012	Sept 2014	Sept 2016	Sept 2018	Sept 2020
DWE -Eng. Prog	306	253	225	237	248
DWE -Fr. Imm	139	198	226	235	240
DWE -Total	445	451	451	472	488
Over/Under Capacity	75	81	81	102	118
Portables	1	2	2	3	3-4

Note:

- French Immersion Prog. requires some additional space



# Okanagan Mission - ELEMENTARY SCHOOL SUMMARY

Combined Capacity: Approx. 1,154 Students

## Enrolment Projections

	Sept 2012	Sept 2014	Sept 2016	Sept 2018	Sept 2020
Anne McClymont	529	534	503	491	480
Chute Lake	499	556	600	663	729
Dor. Walker	445	451	451	472	488
Total Elem	1,473	1,541	1,554	1,626	1,697
Over/Under Capacity	319	387	400	472	543
Portables	5	8-9	9-11	13	15-17

Approx. 185 Grade 7's per year from AME, CLE & DWE

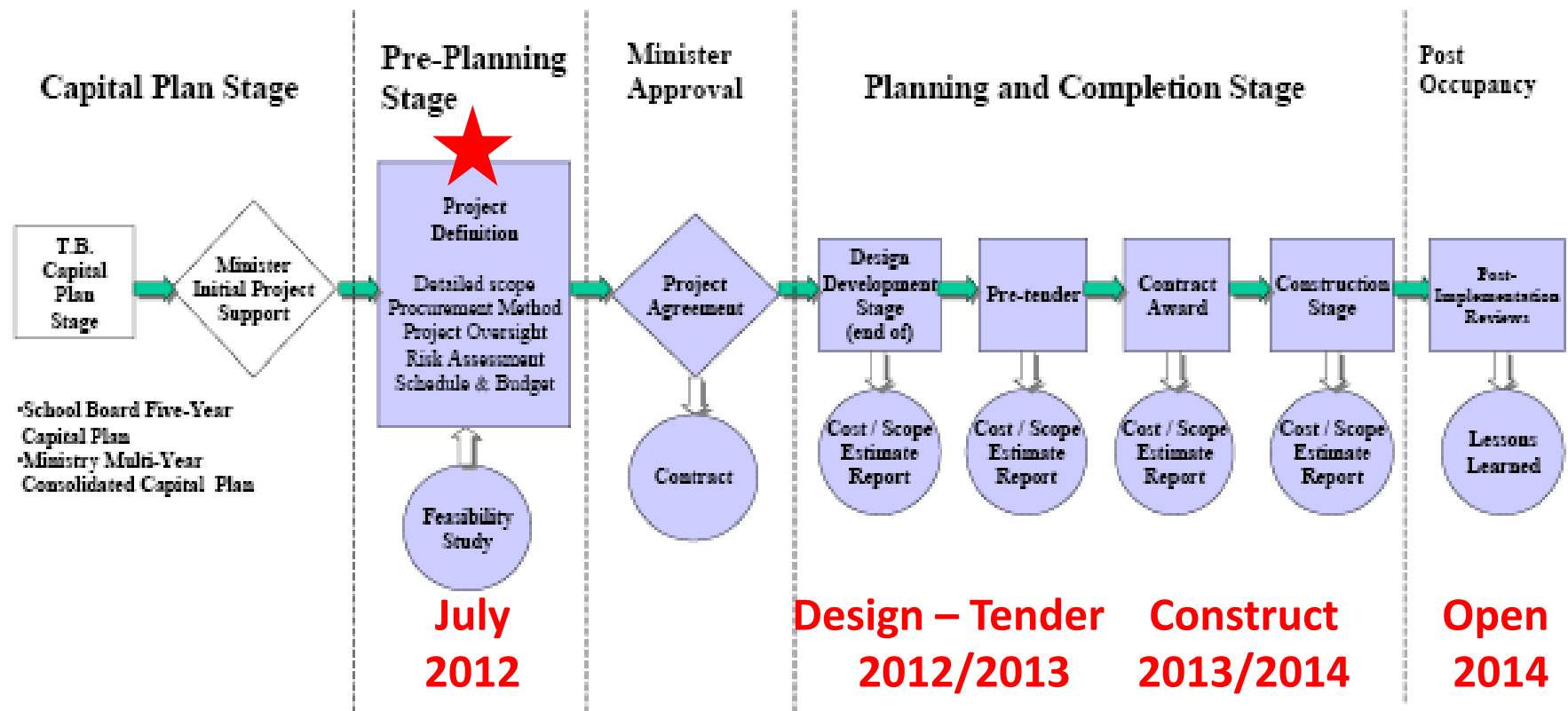
Approx. 370 Grade 6's & 7's per year from AME, CLE & DWE

# OKANAGAN MISSION: OKMS Addition

## Capacity: Increase from 750 to 1,050

Proposed 300 student addition

- Replaces portable annex plus 75 seats
- Timeline: Occupancy 2014



# OKANAGAN MISSION: OKM Secondary

Capacity: Approx. 750 Students (Without 225 capacity annex)

Capacity by 2014 after Addition: 1,050

## Enrolment Projections

	Sept 2012	Sept 2014	Sept 2016	Sept 2018	Sept 2020
OKMS	1,026	1,028	1,090	1,123	1,125
Over/Under Capacity	276	-22	40	73	75
With Annex	51	-225	-185	-152	-150
Portables	3	0	0	0	0

Approx. 185 Grade 7's per year from AME, CLE & DWE

# OKANAGAN MISSION: CHALLENGES AND OPPORTUNITIES

## OBSERVATIONS:

- Over capacity at Mission area elementary schools
- Largest growth continues in the 'upper' Mission area
- No Early Learning Programs at area elementary schools
- French Immersion Program extremely popular & growing
- The District has two site options for a new elementary (Crawford & The Ponds)



# OKANAGAN MISSION: CHALLENGES AND OPPORTUNITIES

## OBSERVATIONS:

- Okanagan Mission students do not have access to middle programming & opportunities
- A middle school would be approx. 600 - 650 students
- The construction of a middle school would defer the need for a new elementary
- The District has two site options for a middle (Kettle Valley or The Ponds)





# OKANAGAN MISSION: CHALLENGES AND OPPORTUNITIES

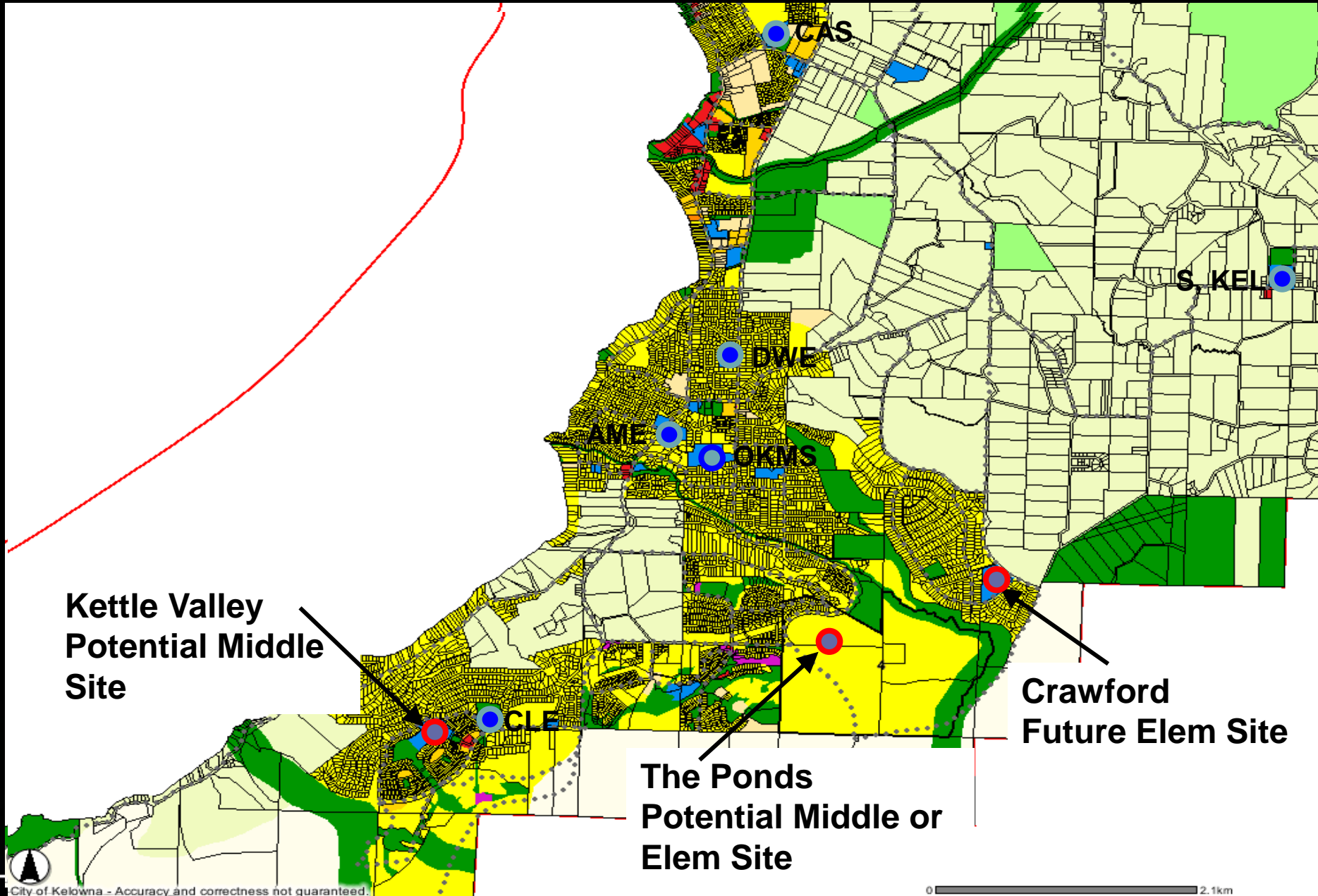
## OBSERVATIONS:

- 300 student addition to OKMS will meet secondary needs
- Interim middle possible at OKM annex or Bellevue Creek to alleviate overcrowding at elementary schools
- Facility Condition Issues:
  - Dorothea Walker will require a major upgrade or replacement
  - Anne McClymont Primary also has a limited life span

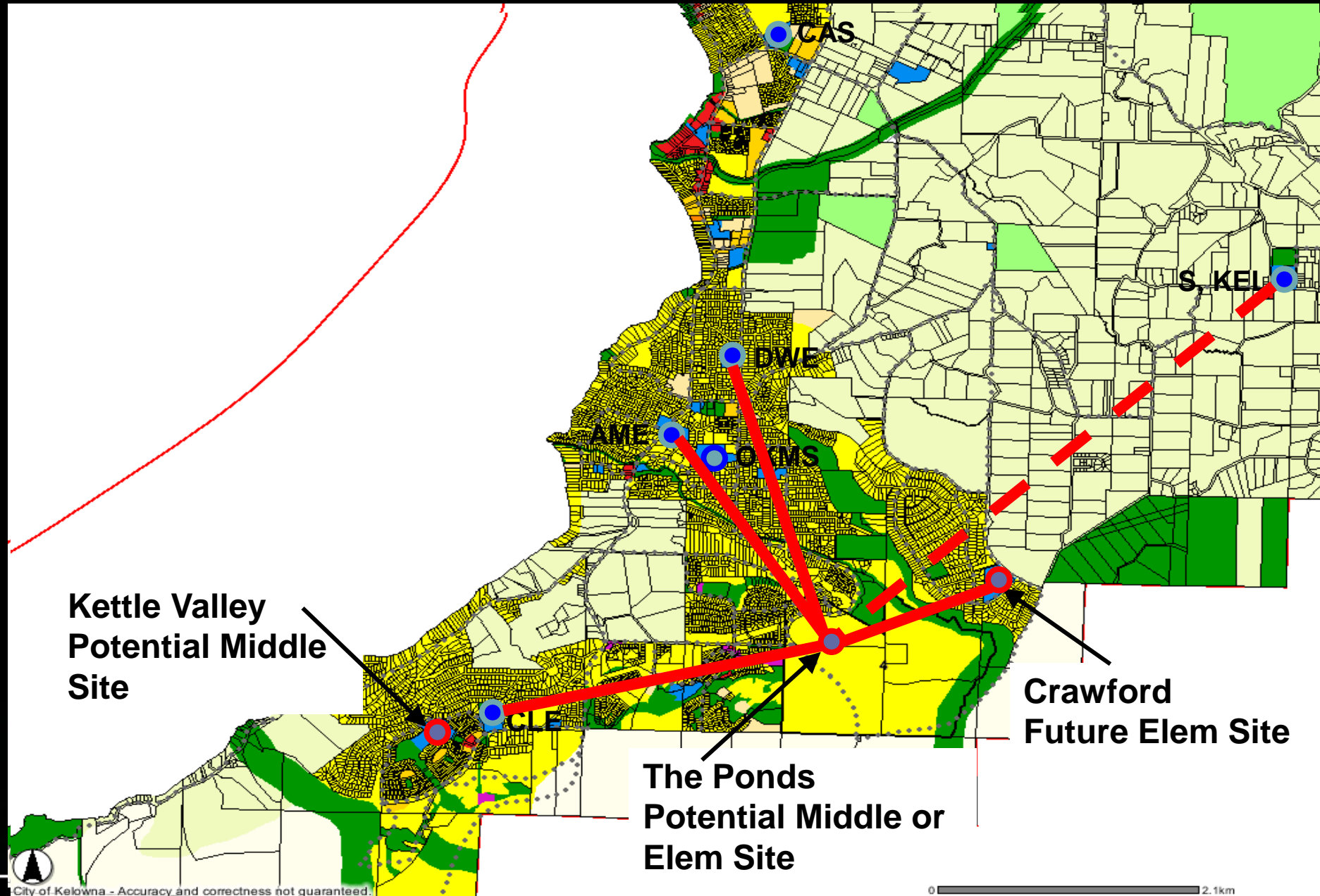




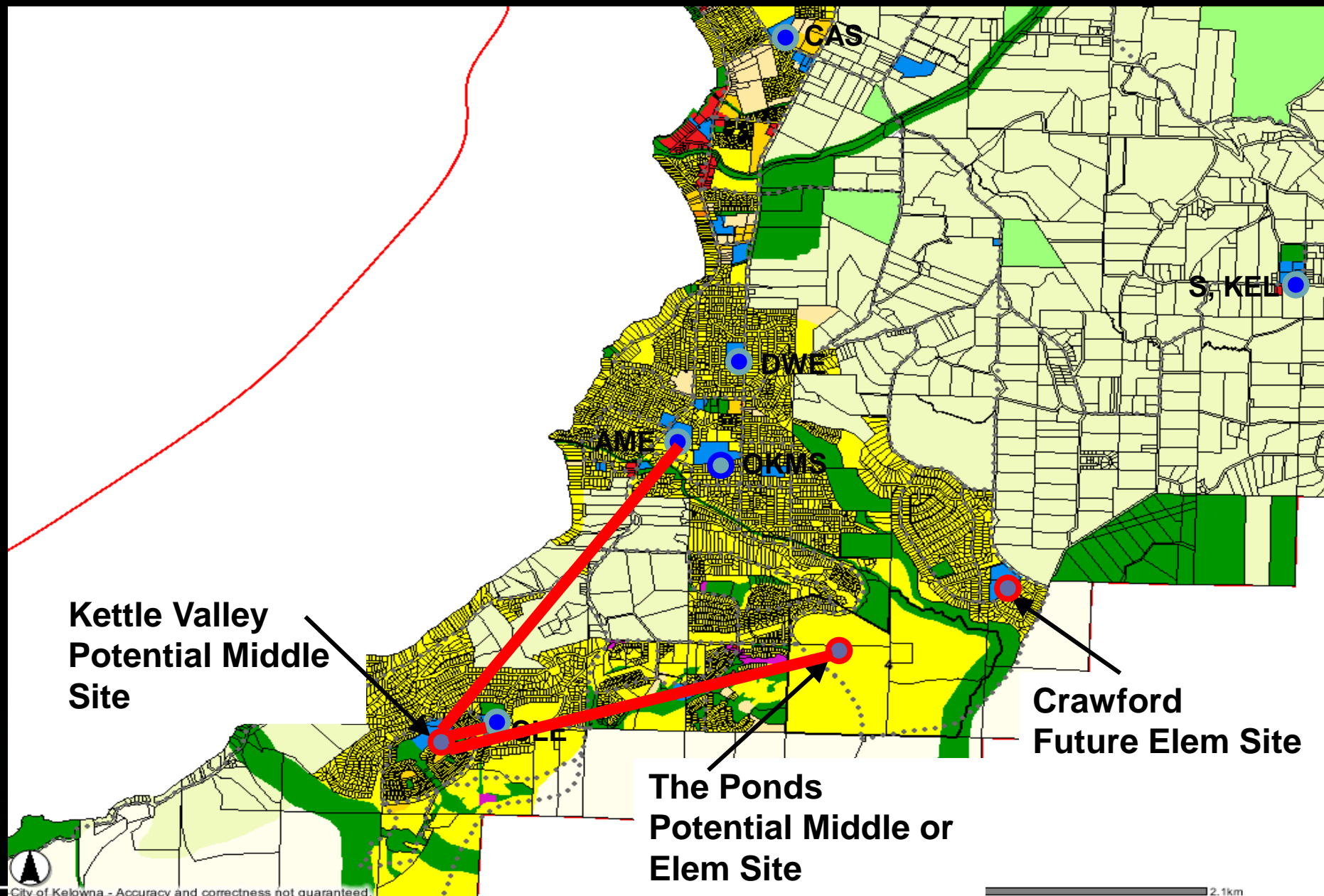
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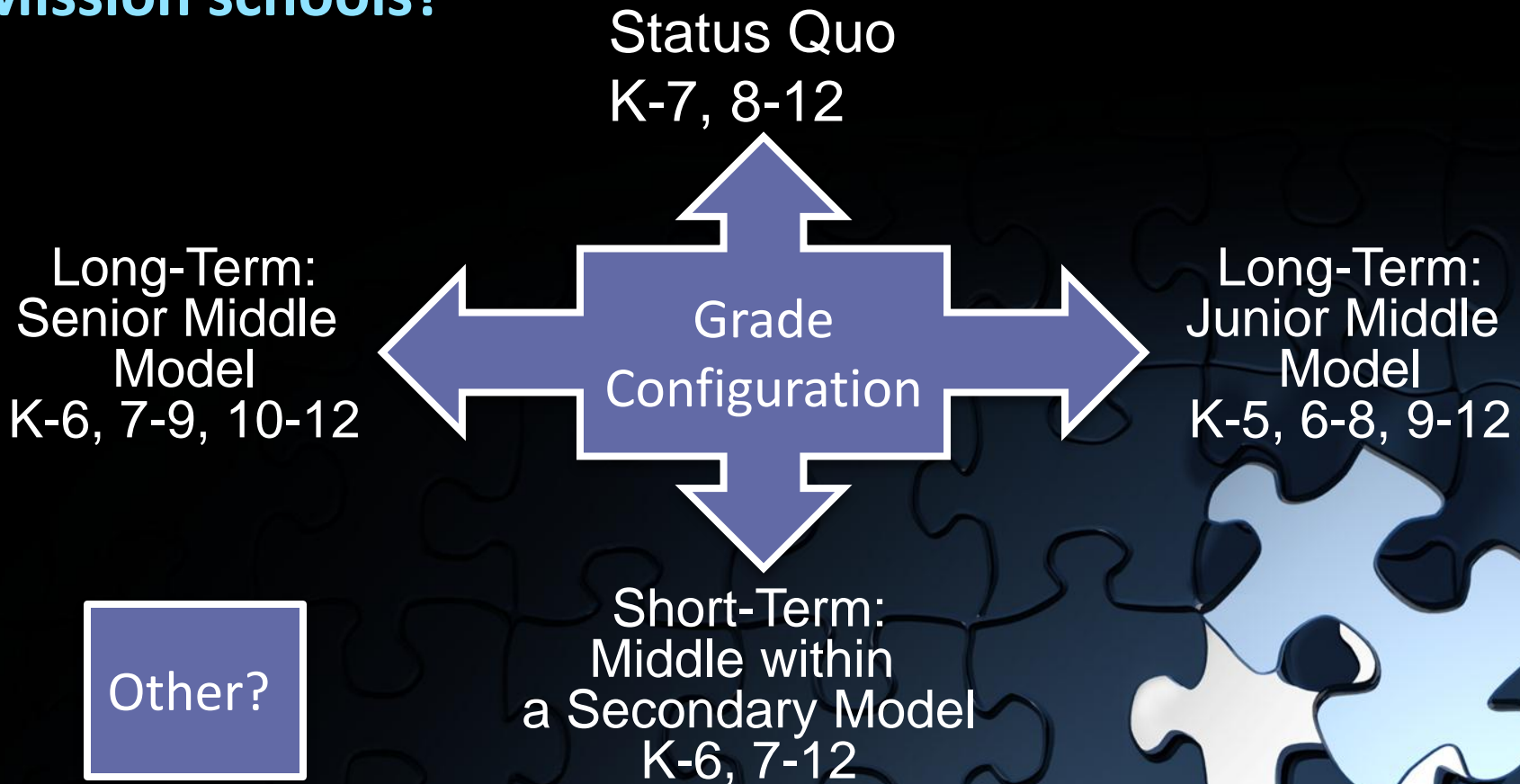


# OKANAGAN MISSION: Existing & Future Sites



# OKANAGAN MISSION: CHALLENGES & OPPORTUNITIES

What is the right grade configuration for Okanagan Mission schools?





# Okanagan Mission: MOVING FORWARD

## ESSENTIAL QUESTIONS

### 1. What are the top three long-term educational priorities in the Mission area?

- Early Learning?
- French Immersion?
- Middle School Programs & Opportunities?
- Specialty Programs or Academies?
- Special Education?
- Other Educational Priorities?



# Okanagan Mission: MOVING FORWARD

## ESSENTIAL QUESTIONS

### 2. How to manage the projected growth at the elementary school level?

#### Options:

- a. Revise elementary catchments to distribute the population more evenly.
- b. Place portables at elementary schools  
-with a long-term plan of a new elementary.
- c. Place portables at elementary schools  
-with a long-term plan of a new middle.
  - Gr 6-8 or Gr 7-9.
- d. Provide a Gr 7-8 middle school within OKMS  
(making it a Gr 7-12 school on an interim basis)  
-with a long-term plan of a new middle school in the Mission area.
- e. Determine the best location for new school.  
(elementary or middle)



# **YOUR ROLE:** in the School District Facility Plan

- Discuss the Essential Questions in tonight's break-out groups and provide your feedback verbally or in writing on the hand-out sheet provided
- Written comments can also be provided on-line through the SD23 web site [sd23.bc.ca](http://sd23.bc.ca) Click on SD Long-Term Facility Plan, More Info, Okanagan Mission Zone, Feedback Form

## **ESSENTIAL QUESTIONS :**

- 1. Top 3 Educational Priorities for the Okanagan Mission ?**
- 2. How to manage the enrolment growth in the Okanagan Mission?**





# PUBLIC CONSULTATION

## Geographic Public Consultations: 6:30 pm

- May 8, 2012 – Lake Country – GESS Gym
- May 10, 2012 – Okanagan Mission – OKMS Gym
- May 14, 2012 – Rutland – RSS Gym
- May 15, 2012 – Central Kelowna – KSS Multipurpose Room
- May 22, 2012 – West Kelowna & Peachland – MBSS Multipurpose Room

## More Information:

- More information on the School District Long-Term Facility Plan can be found on the school district's website at: [www.sd23.bc.ca](http://www.sd23.bc.ca)

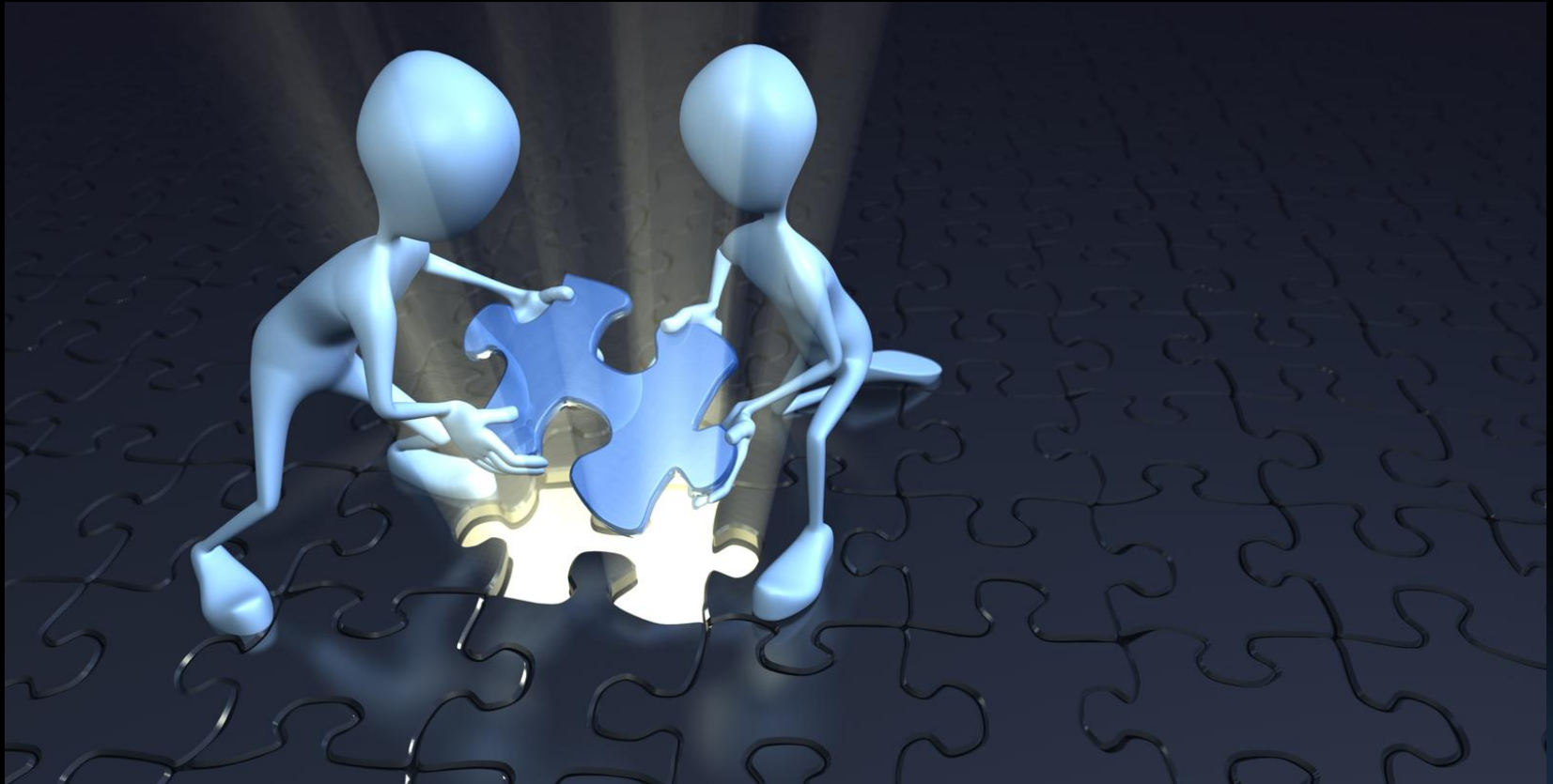
## Comments:

- We value your comments. Comments may be submitted by email to: [www.sd23.bc.ca](http://www.sd23.bc.ca) – Click on Long-Term Facility Plan, More Information, Submit Public Feedback

## Public Board Meetings:

- May 30, 2012 – Special Planning & Facilities Committee Meeting
- June 13, 2012 – Public Board Meeting
- June 27, 2012 – Public Board Meeting





**QUESTIONS?**

**SCHOOL DISTRICT FACILITY PLAN**

**Putting the pieces together**

School District No. 23 (Central Okanagan)

