

# Cold Lake Configuration Community Information Meeting

*Monday, November 9, 2020*

Thank you for joining us today. We will be with you shortly.  
Please stay connected and once most of the registered  
participants have joined, we will come on the screen to greet  
you.

**W E L C O M E**

# AGENDA

*Monday, November 9, 2020*

- Opening Remarks and Introductions
- Review of the Work of the Cold Lake Configuration Committee
- Next Steps
- Closing Remarks





# Poll Question #1

## Introduction Poll



# Background Information

## *Schools within the City of Cold Lake:*

- Art Smith Aviation Academy
  - Cold Lake Elementary School
  - Cold Lake High School
  - Cold Lake Middle School
  - Nelson Heights School
  - North Star Elementary School
  - Cold Lake Outreach School
  - Grand Centre Middle School (closed and leased to Happy House Daycare)
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# Art Smith Aviation Academy



Current Configuration: **K-8**

Capacity: ~**350**

Actual 2020-21 Enrolment: **260**

Originally projected for 2020-21: **288**

Projected 2023-24 Enrolment: **284**

# Cold Lake Elementary School



Current Configuration: **K - 4**

Capacity: **575**

Actual 2020-21 Enrolment: **411**

Originally projected for 2020-21: 438

Projected 2023-24 Enrolment: **486**

# Cold Lake High School



Current Configuration: **Grades 9 - 12**

Capacity: **834**

Actual 2020-21 Enrolment: **637**

Originally projected for 2020-21: 700

Projected 2023-24 Enrolment: **808**

# Cold Lake Middle School



Current Configuration: **Grades 4 - 8**

Capacity: **653**

Actual 2020-21 Enrolment: **297**

Originally projected for 2020-21: 330

Projected 2023-24 Enrolment: **286**



# Nelson Heights School



Current Configuration: **Grades 5 - 8**

Capacity: **439**

Actual 2020-21 Enrolment: **339**

Originally projected for 2020-21: 358

Projected 2023-24 Enrolment: **356**

# North Star Elementary School



Current Configuration: **K - 3**

Capacity: **468**

Actual 2020-21 Enrolment: **215**

Originally projected for 2020-21: 238

Projected 2023-24 Enrolment: **284**

# Why Reconfigure?

## June 2019 Meeting Overview

Northern Lights Public Schools shared the considerations for configuration:

- Enrolment pressures projected at:
  - Nelson Heights School (2022-23) over-capacity
  - Cold Lake High School (2023-24) over-capacity
  - Cold Lake Elementary (2023-24) fully utilized
  - Art Smith Aviation Academy (2023-24) fully utilized

# Why Reconfigure?

## June 2019 Meeting Overview

- Projected enrolment
- Capacity and utilization determinations
- Pedagogical perspectives
- Government of Alberta has authority on capital projects
  - Additions/demolitions, renovations, etc.
  - Process oriented (reconfiguration, boundary/catchment area changes)

# Timeline for establishing the Cold Lake Configuration Committee

- **2018-2019:** NLPS Board & Administration determine a process is needed for creation of a committee and public engagement for Cold Lake configuration to address enrolment pressures
- **June 2019:** A meeting with staff, followed by a meeting with parents/guardians to share information and discuss the creation of a committee to look at configuration scenarios
- **Fall 2019:** Each school identified two parents to represent their school, along with the Principal, on the Cold Lake Configuration Committee
- **November 2019:** Terms of Reference established and adopted at the first meeting of the committee

# Cold Lake Configuration Committee Members

<b>NLPS Board of Trustees</b>	Karen Packard, Mandi Skogen and Ron Young
<b>Art Smith Aviation Academy</b>	Chris Vining, Kayla Price and Chelsea Tilbury
<b>Cold Lake Elementary School</b>	Kathy McKale, Angie Feduniak and Tara Blize
<b>Cold Lake Middle School</b>	Chan Cusson, Katie Mack and Kassandra Holte
<b>Cold Lake High School</b>	Dustin Walker, Marilyne Thir and Vanna Thiel
<b>Nelson Heights School</b>	Jason Whaley, Jennifer Lynds and Kim Cyr
<b>North Star Elementary School</b>	Kim MacLeod, Amanda Twidale and Carrie Affolter
<b>NLPS Division Office</b>	Rick Cusson, Paula Elock, Heather Stromquist

# Committee Meeting Dates & Discussions

- **Monday, November 4, 2019**
  - Data overview and information sharing
  - Questions, answers and next steps





# Committee Meeting Dates & Discussions

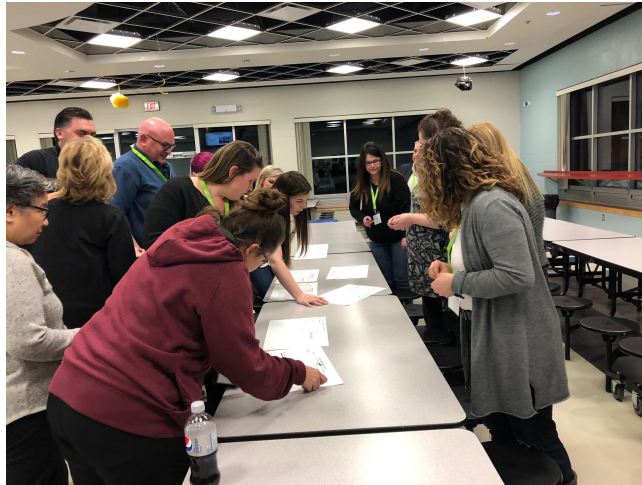
- **Tuesday, February 4, 2020**
  - Round Robin discussion on the benefits, constraints and options for each site
  - Presentations by the Director of Maintenance and Director of Transportation
  - Discussion on possible scenarios





# Committee Meeting Dates & Discussions

- **Tuesday, February 25, 2020**
  - Review of information sharing and data gathered at previous meeting
  - Further SWOT (Strengths/Weaknesses/Opportunities/Threats) analysis by the Committee to develop three possible scenarios to share with Cold Lake parents, guardians, staff and other stakeholders



# Benefits

## Art Smith Aviation Academy

- French immersion (increasing enrolments)
- Location
- Sense of community that comes with a K-8 school
- Access to last minute field trips on the base
- No rent

# Art Smith Aviation Academy

## Constraints

- Military and Family Support Society (MFSS) lease ends in 2021 (extension may be possible)
- Age of building
- Building owned by the Department of National Defence
- Staff pack up in June and unpack at the end of August each school year
- Bus lane and parking need more space

# Art Smith Aviation Academy

## Options

- Move to Happy House
- Possibly combine Art Smith Aviation Academy and North Star Elementary School (K-6)
- Do we want to continue French Immersion?

# Other Comments

## Art Smith Aviation Academy

- Northern Lights Public Schools offers the educational program (does not hold lease)
- School is an alternative program
- Committee wondered if base is required to have a school?
- Wing Commander is very supportive of the school on the base

# Benefits

## Cold Lake Elementary School

- New building
- Good parking
- Location is where the majority of new housing builds are going in Cold Lake
- Could potentially be a K-6 school

# Cold Lake Elementary School

## Constraints

- No room to add additional portables (building core is for 300 students and portables are 300 students)
- Gym is too small to hold current student numbers
- Lockers are very small and will not fit older students

# Cold Lake Elementary School

## Options

- We could consider a K-6 with boundary changes



# Other Comments

## Cold Lake Elementary School

- Kindergarten students are considered .5 FTE

# Benefits

## Cold Lake High School

- Only 11 years old
- Build third floor/level option
- City transit right outside
- Portable out front
- Consider 10 - 12 configuration
- Reutilization of current square footage
- Relocation of specialized programs
- Consider before and after school classes to use space more efficiently

# Cold Lake High School

## Constraints

- Can't add additional portables (hemmed in by Energy Centre expansion)
- Cost to build third level
- Conflicts with the Energy Centre (bar in the arena)
- No security but there is a Peace Officer located at the Energy Centre
- Imminent enrollment concerns (Sept 2020)

# Options

## Cold Lake High School

- Potentially utilize some of Portage College facilities? Is money available?

# Cold Lake High School

## Other Comments

- Mixed feelings on space (some felt there is lots of space and others did not)
- Either grade 10 - 12 or move some programs off-site
- Can't stay as it is
- Future Lakeland Catholic High School near Cold Lake High School in Imperial Park

# Benefits

## Cold Lake Middle School

- Could be used for high school or junior/senior high
- School has a shop and home economics lab
- Space for more students
- City transit
- Location
- No empty classrooms

# Cold Lake Middle School

## Constraints

- Bus lane
- Ageing washrooms

# Options

## Cold Lake Middle School

- Adjust grades to utilize space (potentially second high school south)
- More than enough room to house grades 7, 8 and 9 with potential for grade 6's in the south



# Cold Lake Middle School

## Other Comments

- Lots of space
- Best use is for older students (grades 7-9)

# Benefits

## Nelson Heights School

- Lots of green space and parking
- Slower speed limit
- Bus loop
- Away from main area (easier for walkers)
- Racquetball and squash courts
- Back is fenced
- Wide range of grades
- Modern(ish) facility
- Good size gym

# Nelson Heights School

## Constraints

- Already has a portable
- Not equipped to house lower grades (K-2)
- No room to retain grade 9
- Building and playground is ageing
- Bus pick up is on the street

# Nelson Heights School

- Room for an additional portable

**Options**

# Nelson Heights School

## Other Comments

- Lots of space
- Close to the hospital
- Lots of land space

# Benefits

## North Star Elementary School

- 50% capacity right now
- Lots of room
- Functioning lockers for older students
- Fenced in outdoor classroom
- Lots of playground area and room to build
- Room for a larger parking lot

# North Star Elementary School

## Constraints

- Two schools already located on the site (one is leased to Happy House)
- Not enough parking
- Gym?
- There is two gyms (one is an activity room)
- Old building (1955-1957-1977-1993)
- Bus pick-up on the street
- Age appropriate playground for K-6 (basketball courts)
- Office is not in a well placed location

# Options

## North Star Elementary School

- Lots of space
- Sell Happy House
- Could make a K-6?
- Could you utilize Grand Centre Middle School gym?
- Higher enrolment would/could push for a replacement school
- Make the gym larger to accommodate older grades



# Other Comments

## North Star Elementary School

- Modernization of classrooms and washrooms
- Office location -- it is not close to the front door
- Four classrooms that could be demolished (there is no money to maintain them, maintenance is responsible for them. Can they be taken back from the Playschool?)



# Poll Question #2



# Three Scenarios Proposed by Committee

Streamlined Configuration Option		High School Option		Multi-Configuration Option	
NSE:	K - 6	NSE:	K - 6	NSE:	K - 6
CLES:	K - 6	CLES:	K - 6	CLES:	K - 3
NHS:	K - 6	NHS:	K - 6	NHS:	4 - 6
CLMS:	7 - 9	CLMS:	7 - 12	CLMS:	7 - 9
CLHS:	10 - 12	CLHS:	7 - 12	CLHS:	10 - 12
ASAA:	K - 6 or K - 8	ASAA:	K - 6 or K - 8	ASAA:	K - 6 or K-8

# Looking at the three scenarios ...

**In all three scenarios, the Committee reviewed:**

- Bussing cost implications
- Facility impacts and potential upgrades needed
- The number of transitions students would have
- Growth potential for the upcoming years as student population continues to increase

# Committee Feedback on Streamlined Configuration

## STRENGTHS

- Middle school would make a fantastic junior high
- Possibility of french immersion
- Less (least) transition
- Not enough students at either 7-12 to have sports teams
- Programming at high school will be far more effective and economical to deliver when all 10-12's are together
- 7-9 junior high school could be a real opportunity for Knowledge and Employability (K&E), regular curriculum, International Baccalaureate (IB) program, junior sports, french immersion

### Streamlined Configuration Model

NSE	K - 6
CLES	K - 6
NHS	K - 6
CLMS	7 - 9
CLHS	10 - 12
ASAA	K - 6 or K - 8

# Committee Feedback on Streamlined Configuration

## WEAKNESSES

- Three K-6 schools is too many. Where do we draw the border for the north?
- May cause busing issues. Longer routes potentially a loss in budget.

### Streamlined Configuration Model

NSE K - 6

CLES K - 6

NHS K - 6

CLMS 7 - 9

CLHS 10 - 12

ASAA K - 6 or K - 8

# Committee Feedback on Streamlined Configuration

## OPPORTUNITIES

- Building strong school in the K-6 community
- Eliminate school shopping
- Push North Star to top of capital plan
- Integrated K-6 across city

### Streamlined Configuration Model

NSE	K - 6
CLES	K - 6
NHS	K - 6
CLMS	7 - 9
CLHS	10 - 12
ASAA	K - 6 or K - 8

# Committee Feedback on Streamlined Configuration

## THREATS

- K-6 competing for each other in Cold Lake North
- Transitions over-rated

### Streamlined Configuration Model

NSE	K - 6
CLES	K - 6
NHS	K - 6
CLMS	7 - 9
CLHS	10 - 12
ASAA	K - 6 or K - 8



# Streamlined Configuration Committee Feedback

SCHOOL	CONFIGURATION	CAPACITY	2023-24 ENROLMENT	UTILIZATION
North Star Elementary	K - 6	468	462	98.72%
Cold Lake Elementary	K - 6	576	335	58.16%
Nelson Heights Middle	K - 6	448	335	74.78%
Cold Lake Middle	7 - 9	715	474	66.29%
Cold Lake High	10 - 12	834	614	73.62%
Art Smith Aviation Academy	K - 6 or K - 8	350	284	81.14%

# Committee Feedback on High School Option

## STRENGTHS

- Minimal transition

### High School Option

NSE	K - 6
CLES	K - 6
NHS	K - 6
CLMS	7 - 12
CLHS	7 - 12
ASAA	K - 6 or K - 8

# Committee Feedback on High School Option

## WEAKNESSES

- Concerns about 7-12 high school (mixing the ages)
- Have to divide the kids if both Cold Lake Elementary School and Nelson Heights School go K-6 (especially due to new school) and more parents will pick new school
- Students currently enrolled at Cold Lake High School would need to switch schools
- Grade 9 this year -- middle school (7-12)

### High School Option

NSE	K - 6
CLES	K - 6
NHS	K - 6
CLMS	7 - 12
CLHS	7 - 12
ASAA	K - 6 or K - 8

# Committee Feedback on High School Option

## OPPORTUNITIES

- Building strong school in K-6 community
- Eliminate school shopping
- Push North Star to top of capital plan

### High School Option

NSE	K - 6
CLES	K - 6
NHS	K - 6
CLMS	7 - 12
CLHS	7 - 12
ASAA	K - 6 or K - 8

# Committee Feedback on High School Option

## THREATS

- Competition with Assumption Junior Senior High until replacement
- Can't afford two high school programs

### High School Option

NSE K - 6

CLES K - 6

NHS K - 6

CLMS 7 - 12

CLHS 7 - 12

ASAA K - 6 or K - 8

# High School Option Feedback

SCHOOL	CONFIGURATION	CAPACITY	2023-24 ENROLMENT	UTILIZATION
North Star Elementary	K - 6	468	462	98.72%
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Cold Lake High	7 - 12	834	544	65.23%
Art Smith Aviation Academy	K - 6 or K - 8	350	284	81.14%

# Committee Feedback on Multi-Configuration Option

## STRENGTHS

- Middle school was made for big kids and it would make a fantastic junior high
- Could possibly accommodate french immersion
- Best fit for all facilities
- Least disruption to current configurations
- Simplifies transportation

### Multi-Configuration Model

NSE	K - 6
CLES	K - 3
NHS	4 - 6
CLMS	7 - 9
CLHS	10 - 12
ASAA	K - 6

# Committee Feedback on Multi-Configuration Option

## WEAKNESSES

- Four transitions may deter some parents
- No option to allow K-3 and 4-6 schools in the south
- Students in Cold Lake north now have four transitions
- A lot of transitions
- All 7-9 in one school (+/-)

### Multi-Configuration Model

NSE	K - 6
CLES	K - 3
NHS	4 - 6
CLMS	7 - 9
CLHS	10 - 12
ASAA	K - 6



# Committee Feedback on Multi-Configuration Option

## OPPORTUNITIES

- Can help absorb Art Smith Aviation Academy, if necessary
- Gym at Happy House for North Star Elementary School?
- Use middle school Cold Lake Middle School gym
- Continue french immersion to 7-9, 10-12
- Build the athletic program
- Fill North Star Elementary School to get capacity for replacement
- Combining at grade 7 will create a more unified group going to high school
- Better age use of appropriate space configurations
- Kids ready to move up

### Multi-Configuration Model

NSE K - 6

CLES K - 3

NHS 4 - 6

CLMS 7 - 9

CLHS 10 - 12

ASAA K - 6

# Committee Feedback on Multi-Configuration Option

## THREATS

- Overfill North Star Elementary School

### Multi-Configuration Model

NSE K - 6

CLES K - 3

NHS 4 - 6

CLMS 7 - 9

CLHS 10 - 12

ASAA K - 6


# Multi-Configuration Model Feedback

SCHOOL	CONFIGURATION	CAPACITY	2023-24 ENROLMENT	UTILIZATION
North Star Elementary	K - 6	468	462	98.72%
Cold Lake Elementary	K - 3	576	405	70.31%
Nelson Heights Middle	4 - 6	448	264	58.93%
Cold Lake Middle	7 - 9	715	474	66.29%
Cold Lake High	10 - 12	834	614	73.62%
Art Smith Aviation Academy	K - 6 or K - 8	350	284	81.14%



# Committee Meeting Dates & Discussion

## Zoom Meeting on Thursday October 15, 2020

- Reviewed the work of the Committee to date
  - Shared the new enrollment information for the current school year
    - Committee decided that despite the new enrollment data, they are comfortable with the three proposed configuration scenarios
  - Committee is very supportive of the information sharing sessions and wants your feedback
- 



# Poll Question #3

# The 3 Models:

## Streamlined Configuration Model

SCHOOL	CONFIGURATION	CAPACITY	2023-24 ENROLMENT	UTILIZATION
North Star Elementary	K - 6	468	462	98.72%
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## High School Configuration Model

SCHOOL	CONFIGURATION	CAPACITY	2023-24 ENROLMENT	UTILIZATION
North Star Elementary	K - 6	468	462	98.72%
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Cold Lake Middle	7 - 9	715	474	66.29%
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## Multi-Configuration Model

# Three Scenarios Proposed by Committee

Streamlined Configuration Option		High School Option		Multi-Configuration Option	
NSE:	K - 6	NSE:	K - 6	NSE:	K - 6
CLES:	K - 6	CLES:	K - 6	CLES:	K - 3
NHS:	K - 6	NHS:	K - 6	NHS:	4 - 6
CLMS:	7 - 9	CLMS:	7 - 12	CLMS:	7 - 9
CLHS:	10 - 12	CLHS:	7 - 12	CLHS:	10 - 12
ASAA:	K - 6 or K - 8	ASAA:	K - 6 or K - 8	ASAA:	K - 6 or K-8



# Poll Question #4





**Thank you for *Working Together To Help  
Every Student Learn and Excel in  
Northern Lights Public Schools.***

If you would like to connect with us to share additional thoughts, email  
[heather.stromquist@nlsd.ab.ca.](mailto:heather.stromquist@nlsd.ab.ca)

Please write **Cold Lake Configuration** in the email subject.

