Strategic Planning Study
Prairie Valley School Division
A4LE Pacific Northwest Conference
/ Agenda
1. Introduction
2. Guiding Principles
3. Methodology
4. Example Project
5. Interesting Findings/Solutions
6. Results and Next Steps
1. Introduction
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aodbt architecture
+ interior design

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SAA, MRAIC
Architect
aodbt architecture
+ interior design

Lyle Stecyk
Superintendent of
Project Management
Prairie Valley School Division
1. **Introduction:** Prairie Valley School Division

- **Area:** 28,000 km²
  - 10,810 mi²
- **Schools:** 39
- **Towns:** 32
- **Communities:** all <5000 people
- **Students:** 8,123
- **Facilities:** Average Age: 55 years
- **Enrolment:** Growing Indigenous
2. Guiding Principles
## 2. Guiding Principles: Background

<table>
<thead>
<tr>
<th>PVSD last completed a Division-wide Strategic Plan in 2009.</th>
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<tbody>
<tr>
<td>The 2009 Strategic Plan led to several capital and renewal projects.</td>
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<tr>
<th>Decision was made to update the 2009 Strategic Plan in 2016.</th>
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<tr>
<td>The Strategic Plan will act as a working document and frame work to guide capital and renewal projects for the next 10 years.</td>
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| The 2016 Facilities Master Plan responds to the changing landscape of education in the province. |
2. Guiding Principles: Objectives

2016 Facilities Master Plan Objectives:

- Review of infrastructure prioritization
- Reassessment of facility programming and learning environments for students
  - Analysis of how infrastructure compares to 21st century learning environments
- Use of demographic/enrolment analysis to identify space shortfall or excesses
  - Minor increase/decrease in learning spaces
  - New Facilities
  - Consolidation
2. Guiding Principles: Parameters

2016 Facilities Master Plan Parameters:

- PVSD hired aodbt in spring of 2016 through a competitive tender process.
- aodbt has a strong education portfolio, including new or modernized Pre-K to 12 facilities in rural environments.
- PVSD has an understanding that not all facilities will receive major capital funding. Solutions that can be implemented in the near-term Long-term options.
3. Methodology
Developed a project methodology during the RFP
  » Validated at the outset of the project

Used a consistent process through three phases of the project

3. Methodology

**STEP 01**
Information Gathering
- Data Collection
- Meetings and Interviews
- Feedback Survey

**STEP 02**
Facility Assessments
- Program Space Analysis
- Facility Analysis
- Strengths/Weaknesses
- Code Deficiencies

**STEP 03**
Conceptual Development
- Renovation/Upgrades
- Consolidation Options
- New School Options

**STEP 04**
Consultation + Feedback
- PVSD Administration
- SCC Consultation
- Town Representatives

**STEP 05**
Reporting
- Data Analysis
- Options for Future Prioritization
3. Methodology

Information Gathering

» Review of data provided by PVSD
» Initial meetings with PVSD Administration
3. Methodology

Facility Assessments

» 3 to 4 hours on-site assessment of each school
» Interviews with Principal, caretakers, teachers
» Assessment reviews of facilities against educational adequacy standards developed
3. Methodology

Conceptual Development

» Development of solutions based on review
» Short and long-term solutions where applicable
3. Methodology

Consultation and Feedback

» PVSD Administration
» Community Representatives
  • SCC
  • Town Administration
» Feedback collected and plans altered
3. Methodology

**Reporting**

- Prioritization of potential projects
  - Separation between minor and major capital
- Final recommendations presented to PVSD Board
- Discussion and feedback
- Final report submitted for PVSD use
- Report publicly available
4. Example Project
4. Example Project: Whitewood School
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4. Example Project: Whitewood School

Location:
175km East of Regina, SK

PVSD Zone Map:
Easternmost town in PVSD

Economic Drivers:
Agricultural, Mining, Oil

Servicing:
Town of Whitewood, a ~25km rural radius, and two First Nations (Cowessess First Nation and Ochapowace Nation)
4. Example Project: Whitewood School

Size:
4771m²

Grades:
Pre-K to 12

Construction:
Built in 5 phases

Programming:
Full high school program offering (science, arts, athletics)

Current Enrolment:
~250 students

10 Year Enrolment Projection:
300 students
### 4. Example Project: Whitewood School

#### Summary of Findings

<table>
<thead>
<tr>
<th>FACILITY</th>
<th>SITE, GENERAL SPACES + CLASSROOMS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Whitewood K-12 School</td>
<td>POOR    FAIR   GOOD   VERY GOOD EXCELLENT</td>
</tr>
<tr>
<td>Pre-K / K Classrooms</td>
<td></td>
</tr>
<tr>
<td>Child Care (Yes / No)</td>
<td></td>
</tr>
<tr>
<td>Bus pick up / drop off</td>
<td></td>
</tr>
<tr>
<td>Playground + Playfields</td>
<td></td>
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<tr>
<td>Entry / Administration</td>
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<tr>
<td>Server / Food Services</td>
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<tr>
<td>Special Needs</td>
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<tr>
<td>General Instruction Classroom</td>
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<tr>
<td>Gymnasium + Storage</td>
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<tr>
<td>Learning Resource Centre</td>
<td></td>
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<tr>
<td>Visual Arts</td>
<td></td>
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<tr>
<td>Performing Arts</td>
<td></td>
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<tr>
<td>Computer / Mobile Lab</td>
<td></td>
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<tr>
<td>Visiting Professional Space</td>
<td></td>
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<tr>
<td>Student Commons</td>
<td></td>
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<tr>
<td>Fitness Centre</td>
<td></td>
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<tr>
<td>Science Room</td>
<td></td>
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<tr>
<td>Industrial Arts</td>
<td></td>
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<tr>
<td>Home Economics</td>
<td></td>
</tr>
</tbody>
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4. Example Project: Whitewood School
5. Interesting Findings/Solutions
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Indian Head High School
Indian Head, SK
5. Interesting Findings/Solutions

Indian Head High School
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Indian Head High School
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Indian Head High School
5. Interesting Findings/Solutions

Lumsden High School | Lumsden, SK
5. Interesting Findings/Solutions

Lumsden High School
5. Interesting Findings/Solutions

Milestone School | Milestone, SK
5. Interesting Findings/Solutions

Kelliher School | Kelliher, SK

[Diagram of Kelliher School showing various rooms and spaces such as teacher collaboration, student support, industrial arts, performing arts, science, student supports, decom, classroom, fitness, class, jan, comp, lab, support, decom, stage, gymnasium, and more.]
5. Interesting Findings/Solutions

Edenwold School
Edenwold, SK

Clive Draycott School
Bethune, SK
5. Interesting Findings/Solutions

Lemberg/Neudorf

North Valley Elementary School
Neudorf, SK
5. Interesting Findings/Solutions

Lemberg/Neudorf

North Valley High School
Lemberg, SK
5. Interesting Findings/Solutions

Lemberg/Neudorf

North Valley K-12 School
Lemberg, SK
6. Results and Next Steps
6. Results and Next Steps

Complete a comprehensive report which prioritized recommendations

- Achievable and scalable
- Can be done in a single year or phased over multiple years

Look to leverage multiple funding sources

- Preventative Maintenance and Renewal
- Tuition Capital Grant
- Major Capital
6. Results and Next Steps

Phase 1 recommendations that are being implemented:

» Whitewood School
» Fort Qu’Appelle Elementary/High School

PVSD intends to continue using the report as a roadmap to future development within the School Division.