BLIMS Projects - Web Access for Capital Plan Submission WAP2000 - Summary Report Printed: April 03, 2024 03:08:45 PM

Capital Plan 2024 Summary

EPR Id Location	Title	Key Driver(s)	Asset Name	Submission Status	Project Sub - Category	Client Clier Ranking File		l Capital Plan Submission Year	Total Project Cost	Total Provincial Support (GOA/Fed/ (Infras)	Other Private)
14825	Wainwright Elementary School Replacement	t Demographics, Health / Safety, Infrastructure condition	WAINWRIGHT ELEMENTARY SCHOOL	_ Submitted	New - New Facilities	: 1	2025	2026	\$20,017,359.00	\$20,017,359.00	\$0.00
14826	Provost Replacement School	Health / Safety, Infrastructure condition	PROVOST PUBLIC SCHOOL	Submitted	New - Replacement Facilities	2	2026	2026	\$22,611,120.64	\$22,611,120.64	\$0.00
14834	Value-Scoping: South-West (Amisk; Hughenden)	Demographics, Health / Safety, Infrastructure condition	AMISK SCHOOL	Submitted	Preservation	3.1	2025	2026	\$76,200.00	\$76,200.00	\$0.00
14831	Value-Scoping: South-West (Amisk; Hughenden)	Demographics, Health / Safety, Infrastructure condition	HUGHENDEN PUBLIC SCHOOL	Submitted	Preservation	3.2	2025	2026	\$1.00	\$1.00	\$0.00
	Irma Classroom Expansion Value-Scoping and/or Modernization: Vermillion (Vermillion Elementary; JR Robson)		IRMA SCHOOL J. R. ROBSON SCHOOL	Submitted Submitted	Expansion Preservation	4 5.1	2025 2026	2026 2026	\$1,407,992.10 \$76,200.00	\$1,407,992.10 \$76,200.00	\$0.00 \$0.00
	Value-Scoping and/or Modernization: Vermillion (Vermillion Elementary; JR Robson)	Demographics, Financial pressures, Health / Safety, Infrastructure condition	VERMILION ELEMENTARY SCHOOL	Submitted	Preservation	5.2	2026	2026	\$1.00	\$1.00	\$0.00
14833	Value-Scoping: North-East (Dewberry; Blackfoot; Kitscoty; Marwayne)		DEWBERRY SCHOOL	Submitted	Preservation	6.1	2027	2026	\$101,600.00	\$101,600.00	\$0.00
14836	Value-Scoping: North-East (Dewberry; Blackfoot; Kitscoty; Marwayne)	Demographics, Health / Safety, Infrastructure condition	KITSCOTY ELEMENTARY SCHOOL	Submitted	Preservation	6.2	2027	2026	\$1.00	\$1.00	\$0.00

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Capital Plan 2024 Summary

EPR Id Location	Title	Key Driver(s) Asset Name	Submission Status	Project Sub - Category	Rankino	Client File#		Capital Plan Submission Year	Total Project Cost	Total Provincial Support (C (Infras)	Other GOA/Fed/Private)
14837	Value-Scoping: North-East (Dewberry: Blackfoot; Kitscoty; Marwayne)	Demographics, Health / Safety, Infrastructure condition	KITSCOTY JUNIOR SENIOR HIGH SCHOOL	Submitted	Preservation	6.3		2027	2026	\$1.00	\$1.00	\$0.00
14838	Value-Scoping: North-East (Dewberry, Blackfoot; Kitscoty; Marwayne)	Demographics, Health / Safety, Infrastructure condition	MARWAYNE JUBILEE SCHOOL	Submitted	Preservation	6.4		2027	2026	\$1.00	\$1.00	\$0.00
14839	Value-Scoping: Central-East (Chauvin Edgerton)	; Demographics, Health / Safety, Infrastructure condition	DR. FOLKINS COMMUNITY SCHOOL	. Submitted	Preservation	1 7.1		2028	2026	\$101,600.00	\$101,600.00	\$0.00
14840	Value-Scoping: Central-East (Chauvin Edgerton)	; Demographics, Health / Safety, Infrastructure condition	EDGERTON PUBLIC SCHOOL	Submitted	Preservation	1 7.2		2028	2026	\$1.00	\$1.00	\$0.00
14841	Value-Scoping: North-West (Innisfree; Mannville)	Demographics, Health / Safety, Infrastructure condition	DELNORTE SCHOOL	Submitted	Preservation	8.1		2029	2026	\$101,600.00	\$101,600.00	\$0.00
14842	Value-Scoping: North-West (Innisfree; Mannville)	Demographics, Health / Safety, Infrastructure condition	MANNVILLE SCHOOL	Submitted	Preservation	8.2		2029	2026	\$1.00	\$1.00	\$0.00
Final Submission Sig	on offi			Tota	I 15 Project(s)					\$44,493,678.74	\$44,493,678.74	\$0.00
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	Representa	tive Name	-	Signature				Date	· <u></u> -			

WAP1000 Detailed Report Capital Plan 2024

Printed: April 3, 2024 03:07 PM

The Buffalo Trail School Division (1155)

14825 - Wainwright Elementary School Replacement

Capital Plan Submission Year: 2025/2026 (GOA)

Capital Program: School Facilities

Title: Wainwright Elementary School Replacement

Key Driver(s): Demographics, Health / Safety, Infrastructure condition

Client Name: The Buffalo Trail School Division (1155)

Client Ranking: 1

Original Capital Plan Submission Year: 2025/2026 (GOA)

Client File#:

School Facility Name: WAINWRIGHT ELEMENTARY SCHOOL (F0388)

Location: Backlog?: No

Description: - The construction of a new, 500 capacity, K-6 replacement school on a new site. This replacement project was originally identified by Alberta (Project scope) Education in the "Schools for Tomorrow" document dated November 2006 - a comprehensive, 5-year school infrastructure plan with recommendations for student spaces in the right places.

Submission Status: Submitted

Client Asset Id:

Constituency:

Project Sub-Category: New - New Facilities

- Demolition of the existing school upon completion of the new replacement school.
- The jurisdiction has a 10-acre site available on school reserve land.
- The Town of Wainwright and local Rotary Club have committed to build an all-weather multi-sport surface and playing field on the site in conjunction with the new school at no cost to the school jurisdiction. Additionally the Wainwright Children's Centre is in discussion with Buffalo Trail Public Schools and the Town of Wainwright to construct a standalone facility onsite to provide 100 childcare spaces.

NOTE: Consultant fees have been removed from the budget as the design funding process has been approved and is underway. The project will be tender ready by August 2024.

Reason: - Health and safety due to demonstrated structural, foundation, and site issues.

- Facility age and condition including the replacement of mechanical and electrical systems.
- Project requirements are hindered by the existing facility's ability to deliver education to students.
- Low utilization that supports rightsizing. Wainwright Elementary School accommodates students in grades K-6. The school has a net capacity of 631 student spaces, an adjusted enrolment of 379 students, and is 60% utilized.
- The original school was built in 1950 with additions in 1956, 1957, 1961, and 1984. The 1961 section was modernized when the 1984 section was added. The 1950 section was modernized in 1985 and the 1957 and 1958 sections in 1986. Two stand-alone modulars were added in 2010 (childcare modulars).
- The existing site's surface is very flat with a high-water table causing many issues with the foundation and water penetration. Also, the site is compromised as only staff parking is provided on the site. All bus traffic and student drop off takes place on the surrounding streets. Forty-one parking stalls are currently provided and 45 are required to meet the town's bylaws. Playing fields are a safety concern due to proximity of the surrounding roads, including Main Street. Consequently, a new site which is available and has access to services, is a key factor in the requirement to replace the school.
- A modernization would be very substantial, as the majority of the building requires extensive upgrading to replace the mechanical system that dates back to 1986, as well as electrical upgrades necessary to meet code requirements.
- The 1950 and 1961 sections are wood frame construction located in an area with a high-water table. These sections are constructed over a dirt crawl space. The high-water table causes water to collect and pool which is visible after a substantial rain resulting in the severe deterioration of the concrete foundation walls. Also, in sections of the concrete basement, the water has penetrated the foundation over the years and caused the concrete to spall.
- The school is not barrier-free and requires many code upgrades, such as fire separations in the crawl space and basement.
- A report dated 2018 indicates that the concrete piers in the crawl space were deteriorated and recommended repairs or decommissioning. They recommended that while the decision was being made as to whether to replace or repair, the structure should be temporarily shored and regularly inspected to monitor the condition of the structure and minimize the possibility of structural collapse. The recommended shoring was completed as a temporary solution. It has now been five years and while additional shoring, again a temporary solution, can be undertaken, a long-term solution is required urgently (reports attached).
- Most classrooms are dated and in poor condition. The washrooms need to be upgraded and renovated to create barrier-free and gender-neutral options and a fully accessible handicapped washroom with a shower. The ancillary/music room has T-bar ceilings, acoustic block walls, and carpeted flooring

(2005-2006). The gym is undersized and the ceiling height is restrictive. The small, dated kitchen has one sink, stove, and fridge and is used to prepare hot lunches. There is no wrap around space. The special ed room is used as a pull-out space. The library is very dated.

- A sloped metal roof covers the school. The pan and batten metal roof design does not allow for snow stops or any system to prevent snow and ice from sliding off the roof. The falling snow and ice pose a serious safety risk.
- The existing under-floor plumbing system has failed in several locations and alternate options have had to be put into place to keep the system functional. As most of the under-slab plumbing was installed in the 1950's and 60's (and the heating/electrical systems were installed in 1984/85) due to age these systems reached the end of life.

Consequences: (Implication for delaying project)

- Consequences: The school is 70+ years old and has documented structural, foundation, and site issues that are immediate health and safety concerns.
 - The school jurisdiction has examined all options for accommodating Wainwright Elementary School students; however, the high school is the only other public school in Wainwright and is not a viable option due to its capacity.
 - A new, smaller replacement school will increase utilization and will continue to remain viable, as it is the only public elementary school in Wainwright.
 - A new replacement school designed and built in accordance with Alberta Education's Design Standards would ensure appropriate modern spaces are available for staff and students. It would accommodate today's educational teaching and learning practices which require spaces that are flexible, adaptable, and multi-purpose including: moveable walls, informal teaching pods, group learning areas, creative studios and makerspaces, as well as barrier-free and gender-neutral washrooms and wrap around space.
 - Additionally, as this is a rural school, the community would benefit as it would provide a space for the community to engage in lifelong learning opportunities.
 - The request for Wainwright Elementary replacement school has been the jurisdiction's number one priority for six (6) years.
 - With the architectural, structural, mechanical, and electrical systems that are nearing the end of their design life and a demolition of a portion of the school to support right-sizing, complicated by the site issues and constraints, a major modernization of the current Wainwright Elementary School would exceed the modernization threshold of 75% and thus support a replacement school.

Further concerns if the project is delayed or does not proceed in the short-term: should a new school not be supported and continues to be delayed, the following will be needed to be expended to allow for students to be in the building:

- Heating upgrade to current HW System including:
- heating pump upgrades, boiler upgrades including fire brick o-rings, breeching, and gas train
- Pneumatic stats, zone valves, and controls including compressors, ventilation units including dampers, motor, and fans;
- Washroom / plumbing failures
- Re-piping and re-routing of drainage;
- Flooring replacement due to health and safety
- Carpet in administration and special needs area
- Upgrade resilient flooring due to floor movement;
- Fire alarm upgrade due to device failure;
- Building envelope repair
- Patch and repair of existing envelope including re-installation of brick removal, concrete apron, and sidewalks;
- Replacement of asphalt due to failures.
- Upgrade and maintenance of chain link fences installed to keep staff and students away from building due to falling snow and ice off metal roof;
- Handicap lift maintenance or replacement;

We anticipate those costs will escalate going forward with equipment failures and continued building deterioration.

Change in Capacity: - A smaller 500-capacity replacement school would decrease the existing capacity by approximately 152 student spaces and increase the current low (For Learning and PSI this should be the change in enrollment utilization of 60% to approximately 78%.

capacity. - Change in capacity = -152 student spaces.

For Health, this could be the change in beds, surgical procedures, diagnostic and treatment services, etc.)

Gross Area M2:

Preservation Area M2:

New and Expansion Area M2: 4150

Demolition Area M2: 5630.26

Full Load Equivalent (FLE):

Funding Details for Cost-shared Projects:

P3 Potential?:

(Is there a potential for this project to be funded as a publicprivate partnership? Please specify.)

P3 Project: Not Applicable

Scheduled Start Date: 2024/08/01 (2024/2025 GOA)

Schedule / Comments:

Created: EXTERN\JENNIFER.FALLE 2024/03/25 03:42:24PM Last updated by: EXTERN\PETER.NEALE 2024/04/02 04:29:29PM P3 Supported by Client Group: Not Applicable

Estimated Completion Date: 2027/01/01 (2026/2027 GOA)

Budget

Total Project Cost (TPC): \$20,017,359.00 Total Provincial Support (TPS): \$20,017,359.00 **Other Alberta Government Funding:** Alberta Infrastructure & Transportation Funding: \$20,017,359.00 Other (Federal, Private) Funding: \$0.00

Budget Details

Budget item Cost Description

Building Construction and Site \$18,675,000.00 Amount of funding to be used for the physical construction of the school facility...

Development:

Consultant Fees: \$0.00 Amount of funding for prime and sub-consultants that provide the design of the facility...

Project Expenses: \$373,500.00 Amount of funding provided to pay for normal project expenses and services associated with a school building projects...

Furniture & Equipment: \$653,625.00 Amount of funding provided for the basic furniture and equipment for approved projects...

Career Technology Studies (CTS) \$0.00 Amount of funding provided for expansion or modernization projects being conducted in facilities in which the project provides or upgrades a CTS

Equipment:

\$0.00 Amount of funding provided for items not covered by the above components. Other:

Sub-total: \$19,702,125.00 Sub-total of funding for all items above.

Non-Refundable GST: \$315,234.00 Amount of funding provided for non-refundable GST is calculated at 1.6% of the sub-total above.

Total Project Cost: \$20,017,359.00 Sum of the funding for all items above.

File Attachments

File Name	Description
Wainwright Elementary Facility Review4.pdf	Wainwright Elementary Facility Review
Site Readiness Gated Checklist WES.pdf	WES Site Readiness Gated Checklist

Contacts

Primary Contact Randy Huxley, Director of Facilities

Buffalo Trail Public Schools

Fax: 780-842-3255 Email: randy.huxley@btps.ca

Ph: 780-806-2064

1041 - 10A Street Wainwright, Alberta T9W 2R4

Peter Neale, Secretary-Treasurer Buffalo Trail Public Schools 1041 - 10A Street Wainwright, Alberta T9W 2R4

Ph: 7808426144

Fax: Email: peter.neale@btps.ca

WAP1000 Detailed Report Capital Plan 2024

Printed: April 3, 2024 03:07 PM

The Buffalo Trail School Division (1155)

14826 - Provost Replacement School

Capital Plan Submission Year: 2025/2026 (GOA)

Capital Program: School Facilities

Title: Provost Replacement School

Key Driver(s): Health / Safety, Infrastructure condition

Client Name: The Buffalo Trail School Division (1155) Client Ranking: 2

Original Capital Plan Submission Year: 2025/2026 (GOA)

Client File#:

School Facility Name: PROVOST PUBLIC SCHOOL (F0397)

Location:

Backlog?: No

Description: -The construction of a new, 500 capacity, K-12 replacement school on the existing site.

(Project scope) - Demolition of the current school, with the retention of the existing gym built in 2002, upon completion of the new replacement school.

- Low utilization that supports right-sizing. Provost Public School accommodates students in grades K-12. The school has a net capacity of 568 student places, an adjusted enrollment of 336 students, and is 59% utilized.

Submission Status: Submitted

Client Asset Id:

Constituency:

Project Sub-Category: New - Replacement Facilities

Reason: - The original school was built in 1959 with additions in 1966, 1970, 1986, 1993, and 2003. The school was modernized in 2003.

- (Project benefits) The primary concern is the movement of the concrete slab through the school. The majority of the movement is in the original 1959 building; however, movement is also occurring in the 1966 and 1970 additions. This ongoing issue has resulted in significant cracking in masonry walls, movement in floors, cracking of windows, damage to millwork, and damage to doors and ceilings.
 - The school is built on swelling clay which has created a health and safety concern due to the severely demonstrated structural, foundation, and site issues. Remediation of the site issues can only be achieved with a structural slab foundation, which cannot be provided in the modernization of the existing school.
 - Floating tiles have been installed at the front entrance to help reduce the cracking.
 - The front doors are auto-operating and are planed down each year.
 - Rainwater seeps under the courtyard area causing major heaving and swelling.
 - As outlined in the structural report dated February 2021, addressing the movement in the floor slab would require the removal and replacement of the slab on grade with a structural slab solution which would impact a large percentage of the building, which is cost prohibitive (report attached).
 - Surface drainage is also an issue due to the site's surface being very flat on the west side and the elevation of the main floor is lower than 47 Street to the west and 43 Avenue to the north. This causes the water to drain towards the school, creating many issues with the foundation and water penetration.
 - There is a storm system in the town and storm grates but no storm inlets on the school site. Consequently, all surface water drains to the gutters on the south and east sides of the site. This results in standing water around the building with particular issues on the south-west corner and west side of the
 - Also, despite the large size of the site, it is congested, the playing fields are poorly located, and there is a shortage of staff and student parking. The site's circulation is congested with buses and parent vehicles which is a safety concern. There is limited parking for staff and students on site especially during peak times when it becomes necessary to park on the grass of the playing field to the east.
 - Additionally, the location of the playing fields to the east requires students to cross the road to access these playing fields, which is a significant safety
 - Facility age and condition including the replacement of mechanical and electrical systems.
 - Due to the numerous expansions over the years, the school is very spread out. It has created hidden areas around the school that are issues for the supervision of students. Also, there are a number of interior instructional spaces with no access to natural light.
 - In addition to the issues associated with the existing building foundation and the aging building components which are reaching the end of their life cycles, there are many functional and program requirements to be addressed. The school is 61+ years old and its design and layout reflect another era and very different educational times.
 - There is no fully accessible handicapped washroom.
 - There is currently only one gathering space. The difference in students' age requires additional gathering spaces for each division. There are limited opportunities to accommodate modern learning and teaching with only one gathering space and no multipurpose space to promote flexible, adaptable, and interactive learning.

Consequences: - The school is 61+ years old and has documented structural, foundation, and site issues that pose immediate health and safety concerns.

(Implication for delaying project) - Although the school is much larger than necessary, to accommodate current enrollment, the lack of instructional space and 21st Century Learning opportunities prohibits the ability to meet programming requirements and the jurisdiction's policy to provide a "welcoming, caring, respectful, and safe learning environments".

- There are no other options for accommodating students in Provost.
- A new, smaller replacement school will increase utilization and will continue to remain viable, as it is the only public school in Provost.
- A new replacement school designed and built in accordance with Alberta Education's Design Standards would increase programming functionality and ensure appropriate modern spaces are available for staff and students and accommodate today's educational teaching and learning practices which require spaces which are flexible, adaptable, and multi-purpose including: moveable walls, informal teaching pods, group learning areas, creative studios and makerspaces, as well as barrier-free and gender-neutral washrooms and wrap around space.
- Additionally, as this is a rural school, the community would benefit as it would provide a place for the community to engage in lifelong learning opportunities.
- Based on the costs associated with remediation of the slab on grade, in addition to replacing major mechanical and electrical systems at the end of their life cycle and the interior reconfiguration of space to provide better programming opportunities, the cost of a modernization would exceed the modernization threshold of 75% and supports a replacement school.

Change in Capacity: - A smaller 500 capacity replacement school would decrease the existing capacity by approximately 68 student spaces and increase the current low (For Learning and PSI this should be the change in enrollment utilization of 59% to approximately 67%.

capacity. - Change in capacity = -68 student spaces.

For Health, this could be the change in beds, surgical procedures, diagnostic and treatment services, etc.)

Gross Area M2:

Preservation Area M2: 758

New and Expansion Area M2:

Demolition Area M2: 3886

Full Load Equivalent (FLE): 4376

Funding Details for Cost-shared Projects:

P3 Potential?:

(Is there a potential for this project to be funded as a publicprivate partnership? Please specify.)

P3 Project: Not Applicable

Scheduled Start Date: 2026/01/01 (2025/2026 GOA)

Schedule / Comments:

Created: EXTERN\JENNIFER.FALLE 2024/03/25 04:05:10PM Last updated by: EXTERN\PETER.NEALE 2024/04/02 04:29:29PM P3 Supported by Client Group: Not Applicable

Estimated Completion Date: 2028/01/01 (2027/2028 GOA)

Budget

Total Project Cost (TPC): \$22,611,120.64 Total Provincial Support (TPS): \$22,611,120.64 Other Alberta Government Funding: \$0.00 Alberta Infrastructure & Transportation Funding: \$22,611,120.64 Other (Federal, Private) Funding: \$0.00

Budget Details

Budget item Cost Description

Building Construction and Site \$19,692,000.00 Amount of funding to be used for the physical construction of the school facility...

Development:

Consultant Fees: \$1,279,980.00 Amount of funding for prime and sub-consultants that provide the design of the facility...

Project Expenses: \$393,840.00 Amount of funding provided to pay for normal project expenses and services associated with a school building projects...

Furniture & Equipment: \$689,220.00 Amount of funding provided for the basic furniture and equipment for approved projects...

Career Technology Studies (CTS) \$200,000.00 Amount of funding provided for expansion or modernization projects being conducted in facilities in which the project provides or upgrades a CTS

> Equipment: area(s)...

Other: \$0.00 Amount of funding provided for items not covered by the above components.

Sub-total: \$22,255,040.00 Sub-total of funding for all items above.

Non-Refundable GST: \$356,080.64 Amount of funding provided for non-refundable GST is calculated at 1.6% of the sub-total above.

Total Project Cost: \$22,611,120.64 Sum of the funding for all items above.

File Attachments

File Name	Description
Provost Existing Facility Review - Feb 20212.pdf	Provost Facility Review
Provost Ariel View.pdf	Criteria 1.13 Provost
Provost - Site Readiness Gated Checklist.pdf	Site Readiness Gated Checklist Provost

Contacts

Primary Contact Randy Huxley, Director of Facilities **Ph:** 780-806-2064 Fax: 780-842-3255

Buffalo Trail Public Schools Email: randy.huxley@btps.ca

1041 - 10A Street Wainwright, Alberta

T9W 2R4

Peter Neale, **Ph:** 7808426144

Secretary-Treasurer Fax:

Buffalo Trail Public Schools Email: peter.neale@btps.ca

1041 - 10A Street Wainwright, Alberta T9W 2R4

WAP1000 Detailed Report Capital Plan 2024

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The Buffalo Trail School Division (1155)

14834 - Value-Scoping: South-West (Amisk; Hughenden)

Capital Plan Submission Year: 2025/2026 (GOA)

Capital Program: School Facilities

Title: Value-Scoping: South-West (Amisk; Hughenden)

Key Driver(s): Demographics, Health / Safety, Infrastructure condition

Client Name: The Buffalo Trail School Division (1155)

Client Ranking: 3.1

Original Capital Plan Submission Year: 2025/2026 (GOA)

Client File#:

School Facility Name: AMISK SCHOOL (F0391)

Location:

Backlog?: No

Description: Value-Scoping Phase 1: Value-Scoping for the Amisk and Hughenden communities and schools to seek future capital planning opportunities.

(Project scope)

The value scoping process will develop several options for costing and consideration to determine through consensus which option best serves the educational needs of the communities.

Submission Status: Submitted

Project Sub-Category: Preservation

Client Asset Id:

Constituency:

Reason: Amisk School

(Project benefits) - Utilization: 65%

- The facility does not have barrier-free access or barrier-free internal.
- Although the roof, the mechanical and electrical systems were updated in 1995, overall, the school is very dated.
- The floors are heaving in several places.
- The front entrance vestibule is not visible from the administration area.
- The washrooms are well maintained but not barrier free.
- The science room is located in the basement.
- The library is located in the basement
- The gymnasium is very small with carpeted walls.

Hughenden School

- Utilization: 40%
- The facility does not have barrier-free access to the main entrance.
- The major mechanical and electrical systems have reached the end of their life cycles.
- The building envelope requires an extensive upgrade to meet the current building standards.
- The electrical system does not provide adequate power required to meet the current technology and teaching requirements.
- The majority of the existing in-floor plumbing was not replaced during the 1986 modernization and has started to fail.

Consequences: Amisk

- (Implication for delaying project) In comparison with Alberta Education's Guidelines for a 200 capacity K-6 school, Amisk School is short 1,129 m2 overall; 792 m2 in instructional space, 281 m2 of which is ancillary space and 302 m2 in the size of a recommended gymnasium, and 336 m2 in non-instructional space.
 - The school which is 74 years old, is very undersized and extremely dated.
 - The location of the main entrance and the lack of any visibility is a safety concern for students and staff.
 - The school is laid out on several levels which is difficult for programming and is not barrier-free.
 - When compared to Alberta Education's Guidelines, this small school is lacking many of the spaces necessary to meet programming requirements.
 - The lack of gymnasium space limits programming requirements and daily physical activities.
 - The lack of ancillary space and multi-purpose space severely limits the ability for the school to offer 21st Century Learning opportunities for students.
 - Ancillary spaces need to be increasingly fun, bright, flexible and adaptable: movable walls, informal communal teaching areas, group learning in library spaces and creative studios and makerspaces where students have the opportunity to explore their interests using tools and materials that are both physical and virtual.

Hughenden

- In comparison to Alberta Education's Guidelines for a 400 capacity K-12 school, Hughenden Public School is undersized by 782 m2, 546 m2 in instructional space. Ancillary, information services, library and classroom space is short by 346 m2 and the gymnasium and associated storage by 206 m2.
- The school was constructed in the 1950s and 1960s and underwent a major modernization in 1986. Since modernization, no major capital dollars have been spent on the facility.
- It is becoming increasingly difficult to maintain and replace existing major components as they fail.
- The lack of barrier-free washrooms and access to the main area of the school is a challenge for hosting events.
- The school was last modernized 30 years ago and is dated. The school jurisdiction has upgraded some of the spaces.
- The modernization would include any mechanical and electrical upgrades and requirements necessary to meet code requirements, as well as interior and exterior finishes, and the modernization of washrooms to create barrier-free and gender neutral options and a fully accessible handicapped washroom with a shower.
- A modernization and reconfiguration of the existing space, would allow for spaces for 21st Century Learning opportunities which require multipurpose space which is flexible and adaptable to allow for interactive learning. Examples are garage doors and movable walls, makerspaces, creative spaces and additional gathering spaces for students to work independently or in small groups.
- The failure to provide capital funding to upgrade this facility will result in escalating costs to keep the school functional.

Change in Capacity:

(For Learning and PSI this should be the change in enrollment capacity.

For Health, this could be the change in beds, surgical procedures, diagnostic and treatment services, etc.)

Gross Area M2:

Preservation Area M2:

New and Expansion Area M2:

Demolition Area M2:

Full Load Equivalent (FLE):

Funding Details for Cost-shared Projects:

P3 Potential?:

(Is there a potential for this project to be funded as a publicprivate partnership? Please specify.)

P3 Project: Not Applicable

Scheduled Start Date: 2024/09/01 (2024/2025 GOA)

Schedule / Comments:

Created: EXTERN\PETER.NEALE 2024/03/26 02:39:06PM Last updated by: EXTERN\PETER.NEALE 2024/04/02 04:29:29PM P3 Supported by Client Group: Not Applicable

Estimated Completion Date: 2025/03/31 (2024/2025 GOA)

Budget

Total Project Cost (TPC): \$76,200.00
Total Provincial Support (TPS): \$76,200.00
Other Alberta Government Funding: \$0.00
Alberta Infrastructure & Transportation Funding: \$76,200.00
Other (Federal, Private) Funding: \$0.00

Budget Details

Budget item Cost Description

Building Construction and Site Development \$0.00 Amount of funding to be used for the physical construction of the school facility...

Consultant Fees: \$75,000.00 Amount of funding for prime and sub-consultants that provide the design of the facility...

Project Expenses: \$0.00 Amount of funding provided to pay for normal project expenses and services associated with a school building projects...

Furniture & Equipment: \$0.00 Amount of funding provided for the basic furniture and equipment for approved projects...

Career Technology Studies (CTS) Equipment \$0.00 Amount of funding provided for expansion or modernization projects being conducted in facilities in which the project provides or upgrades a CTS

area(s)...

\$0.00 Amount of funding provided for items not covered by the above components. Other:

Sub-total: \$75,000.00 Sub-total of funding for all items above.

Non-Refundable GST: \$1,200.00 Amount of funding provided for non-refundable GST is calculated at 1.6% of the sub-total above.

Total Project Cost: \$76,200.00 Sum of the funding for all items above.

File Attachments

File Name	Description
Buffalo Trail Presentation 2_2019.03.12_reduced (2).pdf	Ten-Year Capital Plan

Contacts

Primary Contact Randy Huxley, Director of Facilities **Ph:** 780-806-2064 Fax: 780-842-3255

Buffalo Trail Public Schools Email: randy.huxley@btps.ca

1041 - 10A Street Wainwright, Alberta T9W 2R4

Primary Contact

Peter Neale, **Ph:** 7808426144

Secretary-Treasurer Fax:

Buffalo Trail Public Schools Email: peter.neale@btps.ca

1041 - 10A Street Wainwright, Alberta T9W 2R4

WAP1000 Detailed Report Capital Plan 2024

Printed: April 3, 2024 03:07 PM

The Buffalo Trail School Division (1155)

14831 - Value-Scoping: South-West (Amisk; Hughenden)

Capital Plan Submission Year: 2025/2026 (GOA)

Capital Program: School Facilities

Title: Value-Scoping: South-West (Amisk; Hughenden)

Key Driver(s): Demographics, Health / Safety, Infrastructure condition

Client Name: The Buffalo Trail School Division (1155)

Client Ranking: 3.2

Original Capital Plan Submission Year: 2025/2026 (GOA)

Client File#:

School Facility Name: HUGHENDEN PUBLIC SCHOOL (F0395)

Location:

Backlog?: No

Description: Value-Scoping Phase 1: Value-Scoping for the Amisk and Hughenden communities and schools to seek future capital planning opportunities.

(Project scope)

The value scoping process will develop several options for costing and consideration to determine through consensus which option best serves the educational needs of the communities.

Submission Status: Submitted

Project Sub-Category: Preservation

Client Asset Id:

Constituency:

Reason: Amisk School

(Project benefits) - Utilization: 65%

- The facility does not have barrier-free access or barrier-free internal.
- Although the roof, the mechanical and electrical systems were updated in 1995, overall, the school is very dated.
- The floors are heaving in several places.
- The front entrance vestibule is not visible from the administration area.
- The washrooms are well maintained but not barrier free.
- The science room is located in the basement.
- The library is located in the basement.
- The gymnasium is very small with carpeted walls.

Hughenden School

- Utilization: 40%
- The facility does not have barrier-free access to the main entrance.
- The major mechanical and electrical systems have reached the end of their life cycles.
- The building envelope requires an extensive upgrade to meet the current building standards.
- The electrical system does not provide adequate power required to meet the current technology and teaching requirements.
- The majority of the existing in-floor plumbing was not replaced during the 1986 modernization and has started to fail.

Consequences: Amisk

- (Implication for delaying project) In comparison with Alberta Education's Guidelines for a 200 capacity K-6 school, Amisk School is short 1,129 m2 overall; 792 m2 in instructional space, 281 m2 of which is ancillary space and 302 m2 in the size of a recommended gymnasium, and 336 m2 in non-instructional space.
 - The school which is 74 years old, is very undersized and extremely dated.
 - The location of the main entrance and the lack of any visibility is a safety concern for students and staff.
 - The school is laid out on several levels which is difficult for programming and is not barrier-free.
 - When compared to Alberta Education's Guidelines, this small school is lacking many of the spaces necessary to meet programming requirements.
 - The lack of gymnasium space limits programming requirements and daily physical activities.
 - The lack of ancillary space and multi-purpose space severely limits the ability for the school to offer 21st Century Learning opportunities for students.
 - Ancillary spaces need to be increasingly fun, bright, flexible and adaptable: movable walls, informal communal teaching areas, group learning in library spaces and creative studios and makerspaces where students have the opportunity to explore their interests using tools and materials that are both physical and virtual.

Hughenden

- In comparison to Alberta Education's Guidelines for a 400 capacity K-12 school, Hughenden Public School is undersized by 782 m2, 546 m2 in instructional space. Ancillary, information services, library and classroom space is short by 346 m2 and the gymnasium and associated storage by 206
- The school was constructed in the 1950s and 1960s and underwent a major modernization in 1986. Since modernization, no major capital dollars have been spent on the facility.
- It is becoming increasingly difficult to maintain and replace existing major components as they fail.
- The lack of barrier-free washrooms and access to the main area of the school is a challenge for hosting events.
- The school was last modernized 30 years ago and is dated. The school jurisdiction has upgraded some of the spaces.
- The modernization would include any mechanical and electrical upgrades and requirements necessary to meet code requirements, as well as interior and exterior finishes, and the modernization of washrooms to create barrier-free and gender neutral options and a fully accessible handicapped washroom with a shower.
- A modernization and reconfiguration of the existing space, would allow for spaces for 21st Century Learning opportunities which require multipurpose space which is flexible and adaptable to allow for interactive learning. Examples are garage doors and movable walls, makerspaces, creative spaces and additional gathering spaces for students to work independently or in small groups.
- The failure to provide capital funding to upgrade this facility will result in escalating costs to keep the school functional.

Change in Capacity:

(For Learning and PSI this should be the change in enrollment

For Health, this could be the change in beds, surgical procedures, diagnostic and treatment services, etc.)

Gross Area M2:

Preservation Area M2:

New and Expansion Area M2:

Demolition Area M2:

Full Load Equivalent (FLE):

Funding Details for Cost-shared Projects:

P3 Potential?:

(Is there a potential for this project to be funded as a publicprivate partnership? Please specify.)

P3 Project: Not Applicable

Scheduled Start Date: 2024/09/01 (2024/2025 GOA)

Schedule / Comments:

Created: EXTERN\PETER.NEALE 2024/03/26 01:37:51PM Last updated by: EXTERN\PETER.NEALE 2024/04/02 04:29:29PM

Budget

Total Project Cost (TPC): \$1.00 **Total Provincial Support (TPS):** \$1.00 Other Alberta Government Funding: \$0.00 Alberta Infrastructure & Transportation Funding: \$1.00 Other (Federal, Private) Funding: \$0.00

Budget Details

Budget item Cost Description

Building Construction and Site Development: \$0.00 Amount of funding to be used for the physical construction of the school facility...

Consultant Fees: \$1.00 Amount of funding for prime and sub-consultants that provide the design of the facility...

Project Expenses: \$0.00 Amount of funding provided to pay for normal project expenses and services associated with a school building projects...

Furniture & Equipment: \$0.00 Amount of funding provided for the basic furniture and equipment for approved projects...

Career Technology Studies (CTS) Equipment: \$0.00 Amount of funding provided for expansion or modernization projects being conducted in facilities in which the project provides or upgrades a CTS area(s)...

Other: \$0.00 Amount of funding provided for items not covered by the above components.

Sub-total: \$1.00 Sub-total of funding for all items above.

P3 Supported by Client Group: Not Applicable

Estimated Completion Date: 2025/03/31 (2024/2025 GOA)

Non-Refundable GST: \$0.00 Amount of funding provided for non-refundable GST is calculated at 1.6% of the sub-total above.

Total Project Cost: \$1.00 Sum of the funding for all items above.

File Attachments

File Name	Description
Buffalo Trail Presentation 2_2019.03.12_reduced (2).pdf	Capital Plan 10-Year

Contacts

Randy Huxley, Director of Facilities **Ph:** 780-806-2064 Fax: 780-842-3255 Buffalo Trail Public Schools Email: randy.huxley@btps.ca

1041 - 10A Street Wainwright, Alberta

T9W 2R4

Primary Contact Peter Neale, **Ph:** 7808426144 Fax:

Secretary-Treasurer Buffalo Trail Public Schools

1041 - 10A Street Wainwright, Alberta T9W 2R4

Email: peter.neale@btps.ca

WAP1000 Detailed Report Capital Plan 2024

Printed: April 3, 2024 03:07 PM

The Buffalo Trail School Division (1155)

14824 - Irma Classroom Expansion

Capital Plan Submission Year: 2025/2026 (GOA)

Capital Program: School Facilities Submission Status: Submitted

Title: Irma Classroom Expansion

Key Driver(s): Demographics **Project Sub-Category:** Expansion

Client Name: The Buffalo Trail School Division (1155)

Client Ranking: 4

Original Capital Plan Submission Year: 2025/2026 (GOA)

Client File#:

School Facility Name: IRMA SCHOOL (F6299)

Location:

Backlog?: No

Description: The construction of a three-classroom addition to be attached to the K – 12 Irma School. When the Irma School opened in 2019, the utilization was at

(Project scope) 80%; the current utilization is 90%.

Reason: The enrollment at the Irma School has increased annually since the new school was opened in the fall of 2019. The facility currently has a 90% (Project benefits) utilization rate. The local demographic data indicates that the number of students attending the school will continue to rise in the lower grade levels over the coming years. The increase in enrollment will continue to impact on the school's ability to deliver programming in an efficient and effective manner due to space constraints. The school is currently hosting classes in the learning commons, stage, and CTS area. The band room has been converted into a regular classroom with the program being moved to an offsite location. The addition of three classroom spaces would increase the school's capacity from 307 to 372. Based on student projection going forward, the utilization will be over 80% upon the completion of the construction.

Consequences: With the current school utilization of 90%, the school has had to use all the specialty rooms such as the Learning Commons, CTS room, and stage. In (Implication for delaying project) addition, the RAP rooms are also being used as alternate program delivery rooms. The music program has been relocated to an offsite location due to space constraints. This lack of instructional space will only further magnify the problem.

Change in Capacity: Change in capacity would result in 65 additional spaces and a reduction in the current utilization from 90% to 74%. The capacity would increase from (For Learning and PSI this should be the change in enrollment 307 to 372.

For Health, this could be the change in beds, surgical procedures, diagnostic and treatment services, etc.)

Gross Area M2: 3364

Preservation Area M2:

New and Expansion Area M2: 275

Demolition Area M2:

Full Load Equivalent (FLE):

Funding Details for Cost-shared Projects:

P3 Potential?:

(Is there a potential for this project to be funded as a publicprivate partnership? Please specify.)

P3 Project: Not Applicable

Scheduled Start Date: 2024/09/01 (2024/2025 GOA)

Schedule / Comments:

Created: EXTERN\JENNIFER.FALLE 2024/03/25 03:19:43PM Last updated by: EXTERN\PETER.NEALE 2024/04/02 04:29:29PM P3 Supported by Client Group: Not Applicable

Client Asset Id:

Constituency:

Estimated Completion Date: 2026/01/01 (2025/2026 GOA)

Budget

Total Project Cost (TPC): \$1,407,992.10
Total Provincial Support (TPS): \$1,407,992.10
Other Alberta Government Funding: \$0.00
Alberta Infrastructure & Transportation Funding: \$1,407,992.10
Other (Federal, Private) Funding: \$0.00

Budget Details

Budget item Cost Description

Building Construction and Site Development \$1,237,500.00 Amount of funding to be used for the physical construction of the school facility...

:

Consultant Fees: \$80,438.00 Amount of funding for prime and sub-consultants that provide the design of the facility...

Project Expenses: \$24,750.00 Amount of funding provided to pay for normal project expenses and services associated with a school building projects...

Furniture & Equipment: \$43,131.00 Amount of funding provided for the basic furniture and equipment for approved projects...

Career Technology Studies (CTS) \$0.00 Amount of funding provided for expansion or modernization projects being conducted in facilities in which the project provides or upgrades a CTS

Equipment: area(s)...

Other: \$0.00 Amount of funding provided for items not covered by the above components.

Sub-total: \$1,385,819.00 Sub-total of funding for all items above.

Non-Refundable GST: \$22,173.10 Amount of funding provided for non-refundable GST is calculated at 1.6% of the sub-total above.

Total Project Cost: \$1,407,992.10 Sum of the funding for all items above.

File Attachments

File Name	Description	
No File attachments added to date.		

Contacts

Peter Neale, Ph: 7808426144

Secretary-Treasurer Fax:

Buffalo Trail Public Schools Email: peter.neale@btps.ca

1041 - 10A Street Wainwright, Alberta T9W 2R4

Primary Contact

Randy Huxley,
Director of Facilities

Ph: 780-806-2064
Fax: 780-842-3255

Buffalo Trail Public Schools

Email: randy.huxley@btps.ca

1041 - 10A Street Wainwright, Alberta

T9W 2R4

WAP1000 Detailed Report Capital Plan 2024

Printed: April 3, 2024 03:07 PM

The Buffalo Trail School Division (1155)

14825 - Wainwright Elementary School Replacement

Capital Plan Submission Year: 2025/2026 (GOA)

Capital Program: School Facilities

Title: Wainwright Elementary School Replacement

Key Driver(s): Demographics, Health / Safety, Infrastructure condition

Client Name: The Buffalo Trail School Division (1155)

Client Ranking: 1

Original Capital Plan Submission Year: 2025/2026 (GOA)

Client File#:

School Facility Name: WAINWRIGHT ELEMENTARY SCHOOL (F0388)

Location: Backlog?: No

Description: - The construction of a new, 500 capacity, K-6 replacement school on a new site. This replacement project was originally identified by Alberta (Project scope) Education in the "Schools for Tomorrow" document dated November 2006 - a comprehensive, 5-year school infrastructure plan with recommendations for student spaces in the right places.

Submission Status: Submitted

Client Asset Id:

Constituency:

Project Sub-Category: New - New Facilities

- Demolition of the existing school upon completion of the new replacement school.
- The jurisdiction has a 10-acre site available on school reserve land.
- The Town of Wainwright and local Rotary Club have committed to build an all-weather multi-sport surface and playing field on the site in conjunction with the new school at no cost to the school jurisdiction. Additionally the Wainwright Children's Centre is in discussion with Buffalo Trail Public Schools and the Town of Wainwright to construct a standalone facility onsite to provide 100 childcare spaces.

NOTE: Consultant fees have been removed from the budget as the design funding process has been approved and is underway. The project will be tender ready by August 2024.

Reason: - Health and safety due to demonstrated structural, foundation, and site issues.

- Facility age and condition including the replacement of mechanical and electrical systems.
- Project requirements are hindered by the existing facility's ability to deliver education to students.
- Low utilization that supports rightsizing. Wainwright Elementary School accommodates students in grades K-6. The school has a net capacity of 631 student spaces, an adjusted enrolment of 379 students, and is 60% utilized.
- The original school was built in 1950 with additions in 1956, 1957, 1961, and 1984. The 1961 section was modernized when the 1984 section was added. The 1950 section was modernized in 1985 and the 1957 and 1958 sections in 1986. Two stand-alone modulars were added in 2010 (childcare modulars).
- The existing site's surface is very flat with a high-water table causing many issues with the foundation and water penetration. Also, the site is compromised as only staff parking is provided on the site. All bus traffic and student drop off takes place on the surrounding streets. Forty-one parking stalls are currently provided and 45 are required to meet the town's bylaws. Playing fields are a safety concern due to proximity of the surrounding roads, including Main Street. Consequently, a new site which is available and has access to services, is a key factor in the requirement to replace the school.
- A modernization would be very substantial, as the majority of the building requires extensive upgrading to replace the mechanical system that dates back to 1986, as well as electrical upgrades necessary to meet code requirements.
- The 1950 and 1961 sections are wood frame construction located in an area with a high-water table. These sections are constructed over a dirt crawl space. The high-water table causes water to collect and pool which is visible after a substantial rain resulting in the severe deterioration of the concrete foundation walls. Also, in sections of the concrete basement, the water has penetrated the foundation over the years and caused the concrete to spall.
- The school is not barrier-free and requires many code upgrades, such as fire separations in the crawl space and basement.
- A report dated 2018 indicates that the concrete piers in the crawl space were deteriorated and recommended repairs or decommissioning. They recommended that while the decision was being made as to whether to replace or repair, the structure should be temporarily shored and regularly inspected to monitor the condition of the structure and minimize the possibility of structural collapse. The recommended shoring was completed as a temporary solution. It has now been five years and while additional shoring, again a temporary solution, can be undertaken, a long-term solution is required urgently (reports attached).
- Most classrooms are dated and in poor condition. The washrooms need to be upgraded and renovated to create barrier-free and gender-neutral options and a fully accessible handicapped washroom with a shower. The ancillary/music room has T-bar ceilings, acoustic block walls, and carpeted flooring

(2005-2006). The gym is undersized and the ceiling height is restrictive. The small, dated kitchen has one sink, stove, and fridge and is used to prepare hot lunches. There is no wrap around space. The special ed room is used as a pull-out space. The library is very dated.

- A sloped metal roof covers the school. The pan and batten metal roof design does not allow for snow stops or any system to prevent snow and ice from sliding off the roof. The falling snow and ice pose a serious safety risk.
- The existing under-floor plumbing system has failed in several locations and alternate options have had to be put into place to keep the system functional. As most of the under-slab plumbing was installed in the 1950's and 60's (and the heating/electrical systems were installed in 1984/85) due to age these systems reached the end of life.

Consequences: (Implication for delaying project)

- Consequences: The school is 70+ years old and has documented structural, foundation, and site issues that are immediate health and safety concerns.
 - The school jurisdiction has examined all options for accommodating Wainwright Elementary School students; however, the high school is the only other public school in Wainwright and is not a viable option due to its capacity.
 - A new, smaller replacement school will increase utilization and will continue to remain viable, as it is the only public elementary school in Wainwright.
 - A new replacement school designed and built in accordance with Alberta Education's Design Standards would ensure appropriate modern spaces are available for staff and students. It would accommodate today's educational teaching and learning practices which require spaces that are flexible, adaptable, and multi-purpose including: moveable walls, informal teaching pods, group learning areas, creative studios and makerspaces, as well as barrier-free and gender-neutral washrooms and wrap around space.
 - Additionally, as this is a rural school, the community would benefit as it would provide a space for the community to engage in lifelong learning opportunities.
 - The request for Wainwright Elementary replacement school has been the jurisdiction's number one priority for six (6) years.
 - With the architectural, structural, mechanical, and electrical systems that are nearing the end of their design life and a demolition of a portion of the school to support right-sizing, complicated by the site issues and constraints, a major modernization of the current Wainwright Elementary School would exceed the modernization threshold of 75% and thus support a replacement school.

Further concerns if the project is delayed or does not proceed in the short-term: should a new school not be supported and continues to be delayed, the following will be needed to be expended to allow for students to be in the building:

- Heating upgrade to current HW System including:
- heating pump upgrades, boiler upgrades including fire brick o-rings, breeching, and gas train
- Pneumatic stats, zone valves, and controls including compressors, ventilation units including dampers, motor, and fans;
- Washroom / plumbing failures
- Re-piping and re-routing of drainage;
- Flooring replacement due to health and safety
- Carpet in administration and special needs area
- Upgrade resilient flooring due to floor movement;
- Fire alarm upgrade due to device failure;
- Building envelope repair
- Patch and repair of existing envelope including re-installation of brick removal, concrete apron, and sidewalks;
- Replacement of asphalt due to failures.
- Upgrade and maintenance of chain link fences installed to keep staff and students away from building due to falling snow and ice off metal roof;
- Handicap lift maintenance or replacement;

We anticipate those costs will escalate going forward with equipment failures and continued building deterioration.

Change in Capacity: - A smaller 500-capacity replacement school would decrease the existing capacity by approximately 152 student spaces and increase the current low (For Learning and PSI this should be the change in enrollment utilization of 60% to approximately 78%.

capacity. - Change in capacity = -152 student spaces.

For Health, this could be the change in beds, surgical procedures, diagnostic and treatment services, etc.)

Gross Area M2:

Preservation Area M2:

New and Expansion Area M2: 4150

Demolition Area M2: 5630.26

Full Load Equivalent (FLE):

Funding Details for Cost-shared Projects:

P3 Potential?:

(Is there a potential for this project to be funded as a publicprivate partnership? Please specify.)

P3 Project: Not Applicable

Scheduled Start Date: 2024/08/01 (2024/2025 GOA)

Schedule / Comments:

Created: EXTERN\JENNIFER.FALLE 2024/03/25 03:42:24PM Last updated by: EXTERN\PETER.NEALE 2024/04/02 04:29:29PM P3 Supported by Client Group: Not Applicable

Estimated Completion Date: 2027/01/01 (2026/2027 GOA)

Budget

Total Project Cost (TPC): \$20,017,359.00 Total Provincial Support (TPS): \$20,017,359.00 **Other Alberta Government Funding:** Alberta Infrastructure & Transportation Funding: \$20,017,359.00 Other (Federal, Private) Funding: \$0.00

Budget Details

Budget item Cost Description

Building Construction and Site \$18,675,000.00 Amount of funding to be used for the physical construction of the school facility...

Development:

Consultant Fees: \$0.00 Amount of funding for prime and sub-consultants that provide the design of the facility...

Project Expenses: \$373,500.00 Amount of funding provided to pay for normal project expenses and services associated with a school building projects...

Furniture & Equipment: \$653,625.00 Amount of funding provided for the basic furniture and equipment for approved projects...

Career Technology Studies (CTS) \$0.00 Amount of funding provided for expansion or modernization projects being conducted in facilities in which the project provides or upgrades a CTS

Equipment:

\$0.00 Amount of funding provided for items not covered by the above components. Other:

Sub-total: \$19,702,125.00 Sub-total of funding for all items above.

Non-Refundable GST: \$315,234.00 Amount of funding provided for non-refundable GST is calculated at 1.6% of the sub-total above.

Total Project Cost: \$20,017,359.00 Sum of the funding for all items above.

File Attachments

File Name	Description
Wainwright Elementary Facility Review4.pdf	Wainwright Elementary Facility Review
Site Readiness Gated Checklist WES.pdf	WES Site Readiness Gated Checklist

Contacts

Primary Contact Randy Huxley, Director of Facilities

Buffalo Trail Public Schools

Fax: 780-842-3255 Email: randy.huxley@btps.ca

Ph: 780-806-2064

1041 - 10A Street Wainwright, Alberta T9W 2R4

Peter Neale, Secretary-Treasurer Buffalo Trail Public Schools 1041 - 10A Street Wainwright, Alberta T9W 2R4

Ph: 7808426144

Fax: Email: peter.neale@btps.ca

WAP1000 Detailed Report Capital Plan 2024

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The Buffalo Trail School Division (1155)

14835 - Value-Scoping and/or Modernization: Vermillion (Vermillion Elementary; JR Robson)

Capital Plan Submission Year: 2025/2026 (GOA)

Capital Program: School Facilities Submission Status: Submitted

Title: Value-Scoping and/or Modernization: Vermillion (Vermillion Elementary; JR Robson)

Key Driver(s): Demographics, Health / Safety, Infrastructure condition **Project Sub-Category:** Preservation

Client Name: The Buffalo Trail School Division (1155)

Client Ranking: 5.1

Original Capital Plan Submission Year: 2025/2026 (GOA)

Client File#:

School Facility Name: J. R. ROBSON SCHOOL (F0376)

Location: Backlog?: No

Description: Value-Scoping Phase 2: Value-Scoping for the Vermilion community and schools to seek future capital planning opportunities.

(Project scope)

The value scoping process will develop several options for costing and consideration to determine through consensus which option best serves the educational needs of the communities.

Client Asset Id:

Constituency:

Provided supported, the project would provide for a modernization for one or both schools.

- Vermilion Elementary School: Removal and demolition of the existing eight (8) portable classrooms and replacement with three (3) permanent classrooms. Major modernization of the original core school to address physical and programmatic issues as well as right sizing based on the current enrolment numbers.
- JR Robson School: Demolition of the 1952 north wing (600 m2 or -162 student spaces) and modernization of the 1971 wing (4071 m2) to address right-sizing.

Reason: Vermilion Elementary School

- (Project benefits) Utilization: 56%
 - The original school was constructed in 1981 and portable classrooms were installed in 1982. There have been no major capital upgrades since its opening. The portable classrooms are 40+ years old and have reached the end of their life cycle.
 - The current utilization is 50%. The demolition of the eight portable classrooms, addition of three permanent classrooms, and modernization of the core would address this and consequently bring the utilization up to 83%.
 - The mechanical and electrical systems are original to the building and have not seen any significant upgrades other than regular maintenance and replacement of specific equipment on an as-needed basis.
 - Barrier-free access to the school is limited. Modernization will address the barrier-free restrictions and will meet all of today's building codes, including gender-neutral washrooms.
 - Although some millwork has been replaced in the school, the majority is original and has been identified as being at the end of its design life.
 - The lack of electrical outlets in classrooms is problematic to program delivery.
 - The gym floor is rubber and is at the end of its design life. Replacement with wood flooring is desired.
 - The exterior envelope requires upgrading to meet current building standards. The core school is constructed out of block and concrete with a sound structure.

JR Robson School

- Utilization: 42%
- A partial modernization of JR Robson was completed in 1993. The modernization provided an additional amount of student gathering/crush space in the core of the school which had a significant impact on their utilization.
- The 1971 two-story wing of the school was not modernized at this time. The mechanical and electrical systems, as well as other building components are original and have reached the end of their life cycle; replacement parts are increasingly difficult to obtain.
- The existing spaces are traditional and does not offer 21st Century Learning spaces which require teaching and learning spaces to be flexible, adaptable, and multi-purpose.
- The demolition of the 1952 north wing which is 600 m2 will reduce the capacity by -162 student spaces.

Consequences: Vermilion Elementary School

- (Implication for delaying project) The school is 40+ years old with no major capital dollars expended on the facility. With the age of the building, it is increasingly difficult to maintain and replace major components as they fail.
 - The existing spaces are traditional, and the school does not provide 21st Century Learning spaces which requires teaching and learning areas to be flexible, adaptable, and multi-purpose. Instructional spaces are required for a variety of student group sizes and learning opportunities. The reconfiguration of the spaces would be achieved through the use of moveable partitions, informal teaching pods in communal areas, group learning in the learning commons space, and creative studios with makerspaces.
 - The mechanical and electrical systems have both reached the end of life and require upgrading as replacement parts are not readily available. The electrical system is fully maximized and does not support the addition of electrical outlets required for current program delivery. As technology continues to evolve, the lack of adequate electrical access is becoming more problematic.
 - The existing ventilation system is not able to deliver the air changes required under the new code.
 - The plumbing system is original and has started to fail due to age.
 - Failure to provide capital funding to modernize the aged facility will result in escalating costs to maintain the building's systems. With the age of the building, the increasing difficulty of maintaining and replacing existing major components as they fail.

JR Robson School

- Failure to provide capital funding to upgrade the original sections will result in escalating costs to maintain and operate the building's systems. The 1971 wing of the building is constructed of block and concrete and is structurally sound, only requiring modernization to upgrade the building envelope, mechanical, and electrical systems.

Change in Capacity:

(For Learning and PSI this should be the change in enrollment

For Health, this could be the change in beds, surgical procedures, diagnostic and treatment services, etc.)

Gross Area M2:

Preservation Area M2:

New and Expansion Area M2:

Demolition Area M2:

Full Load Equivalent (FLE):

Funding Details for Cost-shared Projects:

P3 Potential?:

(Is there a potential for this project to be funded as a publicprivate partnership? Please specify.)

P3 Project: Not Applicable

Scheduled Start Date: 2025/09/01 (2025/2026 GOA)

Schedule / Comments:

Created: EXTERN\PETER.NEALE 2024/03/26 02:45:21PM Last updated by: EXTERN\PETER.NEALE 2024/04/02 04:29:29PM P3 Supported by Client Group: Not Applicable

Estimated Completion Date: 2026/03/31 (2025/2026 GOA)

Budget

Total Project Cost (TPC): \$76,200.00 **Total Provincial Support (TPS):** \$76,200.00 Other Alberta Government Funding: \$0.00 Alberta Infrastructure & Transportation Funding: \$76,200.00 Other (Federal, Private) Funding: \$0.00

Budget Details

Budget item Cost Description

Building Construction and Site Development \$0.00 Amount of funding to be used for the physical construction of the school facility...

Consultant Fees: \$75,000.00 Amount of funding for prime and sub-consultants that provide the design of the facility...

Project Expenses: \$0.00 Amount of funding provided to pay for normal project expenses and services associated with a school building projects... Furniture & Equipment: \$0.00 Amount of funding provided for the basic furniture and equipment for approved projects...

Career Technology Studies (CTS) Equipment \$0.00 Amount of funding provided for expansion or modernization projects being conducted in facilities in which the project provides or upgrades a CTS

area(s)...

Other: \$0.00 Amount of funding provided for items not covered by the above components.

Sub-total: \$75,000.00 Sub-total of funding for all items above.

Non-Refundable GST: \$1,200.00 Amount of funding provided for non-refundable GST is calculated at 1.6% of the sub-total above.

Total Project Cost: \$76,200.00 Sum of the funding for all items above.

File Attachments

File Name	Description
Buffalo Trail Presentation 2_2019.03.12_reduced (2).pdf	Ten-Year Capital Plan

Contacts

Primary Contact

Peter Neale, Ph: 7808426144

Secretary-Treasurer Fax:

Buffalo Trail Public Schools Email: peter.neale@btps.ca

1041 - 10A Street Wainwright, Alberta T9W 2R4

Randy Huxley,
Director of Facilities

Ph: 780-806-2064
Fax: 780-842-3255

Buffalo Trail Public Schools

Email: randy.huxley@btps.ca

1041 - 10A Street Wainwright, Alberta

T9W 2R4

WAP1000 Detailed Report Capital Plan 2024

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The Buffalo Trail School Division (1155)

14832 - Value-Scoping and/or Modernization: Vermillion (Vermillion Elementary; JR Robson)

Capital Plan Submission Year: 2025/2026 (GOA)

Capital Program: School Facilities Submission Status: Submitted

Title: Value-Scoping and/or Modernization: Vermillion (Vermillion Elementary; JR Robson)

Key Driver(s): Demographics, Financial pressures, Health / Safety, Infrastructure Project Sub-Category: Preservation

condition

Client Name: The Buffalo Trail School Division (1155)

Client Ranking: 5.2

Original Capital Plan Submission Year: 2025/2026 (GOA)

Client File#:

School Facility Name: VERMILION ELEMENTARY SCHOOL (F0377)
Location:

Backlog?: No

Description: Value-Scoping Phase 2: Value-Scoping for the Vermilion community and schools to seek future capital planning opportunities.

(Project scope)

The value scoping process will develop several options for costing and consideration to determine through consensus which option best serves the educational needs of the communities.

Client Asset Id:

Constituency:

Provided supported, the project would provide for a modernization for one or both schools.

- Vermilion Elementary School: Removal and demolition of the existing eight (8) portable classrooms and replacement with three (3) permanent classrooms. Major modernization of the original core school to address physical and programmatic issues as well as right sizing based on the current enrolment numbers.

JR Robson School: Demolition of the 1952 north wing (600 m2 or -162 student spaces) and modernization of the 1971 wing (4071 m2) to address right-sizing.

Reason: Vermilion Elementary School

(Project benefits) - Utilization: 56%

- The original school was constructed in 1981 and portable classrooms were installed in 1982. There have been no major capital upgrades since its opening. The portable classrooms are 40+ years old and have reached the end of their life cycle.
- The current utilization is 50%. The demolition of the eight portable classrooms, addition of three permanent classrooms, and modernization of the core would address this and consequently bring the utilization up to 83%.
- The mechanical and electrical systems are original to the building and have not seen any significant upgrades other than regular maintenance and replacement of specific equipment on an as-needed basis.
- Barrier-free access to the school is limited. Modernization will address the barrier-free restrictions and will meet all of today's building codes, including gender-neutral washrooms.
- Although some millwork has been replaced in the school, the majority is original and has been identified as being at the end of its design life.
- The lack of electrical outlets in classrooms is problematic to program delivery.
- The gym floor is rubber and is at the end of its design life. Replacement with wood flooring is desired.
- The exterior envelope requires upgrading to meet current building standards. The core school is constructed out of block and concrete with a sound structure.

JR Robson School

- Utilization: 42%
- A partial modernization of JR Robson was completed in 1993. The modernization provided an additional amount of student gathering/crush space in the core of the school which had a significant impact on their utilization.
- The 1971 two-story wing of the school was not modernized at this time. The mechanical and electrical systems, as well as other building components are original and have reached the end of their life cycle; replacement parts are increasingly difficult to obtain.
- The existing spaces are traditional and does not offer 21st Century Learning spaces which require teaching and learning spaces to be flexible,

adaptable, and multi-purpose.

- The demolition of the 1952 north wing which is 600 m2 will reduce the capacity by -162 student spaces.

Consequences: Vermilion Elementary School

- (Implication for delaying project) The school is 40+ years old with no major capital dollars expended on the facility. With the age of the building, it is increasingly difficult to maintain and replace major components as they fail.
 - The existing spaces are traditional, and the school does not provide 21st Century Learning spaces which requires teaching and learning areas to be flexible, adaptable, and multi-purpose. Instructional spaces are required for a variety of student group sizes and learning opportunities. The reconfiguration of the spaces would be achieved through the use of moveable partitions, informal teaching pods in communal areas, group learning in the learning commons space, and creative studios with makerspaces.
 - The mechanical and electrical systems have both reached the end of life and require upgrading as replacement parts are not readily available. The electrical system is fully maximized and does not support the addition of electrical outlets required for current program delivery. As technology continues to evolve, the lack of adequate electrical access is becoming more problematic.
 - The existing ventilation system is not able to deliver the air changes required under the new code.
 - The plumbing system is original and has started to fail due to age.
 - Failure to provide capital funding to modernize the aged facility will result in escalating costs to maintain the building's systems. With the age of the building, the increasing difficulty of maintaining and replacing existing major components as they fail.

JR Robson School

- Failure to provide capital funding to upgrade the original sections will result in escalating costs to maintain and operate the building's systems. The 1971 wing of the building is constructed of block and concrete and is structurally sound, only requiring modernization to upgrade the building envelope, mechanical, and electrical systems.

Change in Capacity:

(For Learning and PSI this should be the change in enrollment

For Health, this could be the change in beds, surgical procedures, diagnostic and treatment services, etc.)

Gross Area M2:

Preservation Area M2:

New and Expansion Area M2:

Demolition Area M2:

Full Load Equivalent (FLE):

Funding Details for Cost-shared Projects:

P3 Potential?:

(Is there a potential for this project to be funded as a publicprivate partnership? Please specify.)

P3 Project: Not Applicable

Scheduled Start Date: 2025/09/01 (2025/2026 GOA)

Schedule / Comments:

Created: EXTERN\PETER.NEALE 2024/03/26 02:15:59PM Last updated by: EXTERN\PETER.NEALE 2024/04/02 04:29:29PM P3 Supported by Client Group: Not Applicable

Estimated Completion Date: 2026/03/31 (2025/2026 GOA)

Budget

Total Project Cost (TPC): \$1.00 **Total Provincial Support (TPS):** \$1.00 Other Alberta Government Funding: \$0.00

Alberta Infrastructure & Transportation Funding: \$1.00

Other (Federal, Private) Funding: \$0.00

Budget Details

Budget item Cost Description

Building Construction and Site Development: \$0.00 Amount of funding to be used for the physical construction of the school facility...

Consultant Fees: \$1.00 Amount of funding for prime and sub-consultants that provide the design of the facility...

Project Expenses: \$0.00 Amount of funding provided to pay for normal project expenses and services associated with a school building projects...

Furniture & Equipment: \$0.00 Amount of funding provided for the basic furniture and equipment for approved projects...

Career Technology Studies (CTS) Equipment: \$0.00 Amount of funding provided for expansion or modernization projects being conducted in facilities in which the project provides or upgrades a CTS area(s)...

Other: \$0.00 Amount of funding provided for items not covered by the above components.

Sub-total: \$1.00 Sub-total of funding for all items above.

Non-Refundable GST: \$0.00 Amount of funding provided for non-refundable GST is calculated at 1.6% of the sub-total above.

Total Project Cost: \$1.00 Sum of the funding for all items above.

File Attachments

File Name	Description
Buffalo Trail Presentation 2_2019.03.12_reduced (2).pdf	10-Year Capital Plan

Contacts

Primary Contact

Peter Neale, Ph: 7808426144

Secretary-Treasurer Fax:

Buffalo Trail Public Schools

Email: peter.neale@btps.ca

1041 - 10A Street Wainwright, Alberta T9W 2R4

Randy Huxley,
Director of Facilities

Ph: 780-806-2064
Fax: 780-842-3255

Buffalo Trail Public Schools Email: randy.huxley@btps.ca

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WAP1000 Detailed Report Capital Plan 2024

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The Buffalo Trail School Division (1155)

14833 - Value-Scoping: North-East (Dewberry; Blackfoot; Kitscoty; Marwayne)

Capital Plan Submission Year: 2025/2026 (GOA)

Capital Program: School Facilities

Title: Value-Scoping: North-East (Dewberry; Blackfoot; Kitscoty; Marwayne)

Key Driver(s): Demographics, Health / Safety, Infrastructure condition **Project Sub-Category:** Preservation

Client Name: The Buffalo Trail School Division (1155)

Client Ranking: 6.1

Original Capital Plan Submission Year: 2025/2026 (GOA)

Client File#:

School Facility Name: DEWBERRY SCHOOL (F0366)

Location:

Backlog?: No

Description: Value-Scoping Phase 3: Value-Scoping for the North-East communities and schools to seek future capital planning opportunities.

(Project scope)

The value scoping process will develop several options for costing and consideration to determine through consensus which option best serves the educational needs of the communities.

Primarily, the review of the schools and communities will look to addressing best use and design of facility spaces in consideration of low utilization.

Submission Status: Submitted

Client Asset Id:

Constituency:

Reason: Dewberry School

(Project benefits) - Utilization: 38%

- The facility currently does not have barrier-free access or barrier-free washroom facilities, as well as gender-neutral washrooms.
- The school which is over 60 years old, is undersized and extremely dated.
- The current location of the administration suite does not have visual access to the street and limited visibility to the main entrance.
- The major mechanical and electrical systems have reached the end of their life cycle. Replacement parts are increasingly hard to obtain.
- A portion of the school has a dirt crawl space that is susceptible to water infiltration.
- The foundation should be excavated, resealed, and weeping tiles installed enabling draining into sumps.
- The exterior site should be reshaped and sloped to provide drainage away from the facility.
- There is currently no CTS component which a modernization would incorporate into the existing school. As well, there are also no student breakout, collaborating, wrap around, or ancillary spaces which are required to meet 21st Century Learning opportunities.

Kitscoty Elementary School

- Utilization: 73%
- The school has not been updated since 1985 and is very dated.
- School is not barrier-free (internal).
- There are no washrooms on the second level of the school.
- The administration area is located a distance from the main entrance and there is no view of the front entrance security concern.
- There is an area in front of the public entrance that has sunk and has drainage issues.

Kitscoty High School

- Utilization: 83%
- Mechanical and electrical are original.
- There is no fully accessible handicapped washroom.
- The Learning Commons area which includes a small makerspace was updated in 2018 and is the only "collaborative work space" in the school.
- There is no gathering space. Seating areas are provided in the hallways outside of the gymnasium and servery and consequently the corridors are very cramped and congested.
- There are few breakout and collaboration areas for modern learning.

Marwayne Jubilee School

- Utilization: 48%
- The mechanical and electrical systems have both reached end of life and require replacement.
- There is a need to install barrier-free access to all parts of the school including the washrooms.
- There is a significant health and safety concern due to the location of the administration suite due to the inability to see who is entering the facility.
- The current school does not have the provision for break out, makerspaces, as well as ancillary spaces.
- Staff are trying to combine courses but there are no appropriate spaces for team-teaching and 21st Century collaborative learning.

Consequences: Dewberry School

- (Implication for delaying project) The school was constructed in the 50s and 60s and underwent modernization in 1986. Since the modernization no major capital dollars have been expended on the facility. It is becoming, due to the age of the facility, increasingly difficult to maintain and replace the existing major components.
 - The current electrical infrastructure is not conducive to today's technology and teaching requirements.
 - The exterior envelope requires upgrading to meet the current building standards.
 - Failure to provide capital funding to upgrade this facility will result in escalating costs to maintain and keep the school functional.
 - There is no wrap around space for consultants and counseling which requires designated areas which are private and respect confidentiality.
 - In comparison with Alberta Education's Guidelines for a 250 capacity K-12 school, Dewberry School is short 389 m2 overall and 50 m2 in instructional space. Ancillary space is short by 130 m². The gymnasium is short by 58 m², and the administration space by 111 m². The school has no CTS space and should have 200 m2.

Kitscoty Elementary School

- In comparison to Alberta Education's Guidelines for a 350 capacity K-6 school, Kitscoty Elementary School is over in area by 580 m2. The regular classrooms are over in area by 419 m2; however, ancillary space is short by 192 m2, the gymnasium by 54 m2, administration by 58 m2, and wraparound space by 20 m2.

Kitscoty High School

- In comparison with Alberta Education's Guidelines for a 350, 7-12 junior/senior high school, the school is slightly larger than recommended with two CTS areas as opposed to one. The school is short 98 m2 in regular classrooms, 83 m2 in ancillary space, and 98 m2 in gymnasium space. It is short 7 m2 in administration area and 20 m2 in wrap around space.
- The school's design is more suitable to an elementary school, not junior/senior high.

Marwayne Jubilee School

- The school was constructed in the 50s and 60s, with a major modernization in 1993. Since the modernization, there has been no major capital funds expended on the facility.
- The front entrance is a security concern as there is no visibility from the administration of the front entrance and who is entering the school. Lockdown is a safety concern as well as the front entrance is off a main corridor with no way to lock off areas of the school.
- Due to the age of the building, it is becoming increasingly difficult to maintain and replace the existing major components as they fail.
- The exterior envelope requires upgrading to meet the current building standards.
- Programming is limited as a result of the makeshift spaces for CTF/CTS. There is no gathering or breakout space and no spaces to accommodate team-teaching or modern learning.
- In comparison to Alberta Education's Guidelines for a 450 capacity K-12 school, Marwayne Jubilee School is short 187 m2 in ancillary space, 162 m2 in information services space and, 137 m² in administration space.

(For Learning and PSI this should be the change in enrollment population of 846.

Change in Capacity: - In the 2016 Census of Population conducted by Statistics Canada, the Village of Kitscoty recorded a population of 925, a 9.3% change from its 2011

capacity. Kitscoty Elementary School - The 2016/2017 Adjusted Enrollment at Kitscoty Elementary School was 360 students and the utilization was 98%. The For Health, this could be the change in beds, 2017/2018 Adjusted Enrollment was 334 students and the utilization was 91%.

- surgical procedures, diagnostic and treatment services, etc.) Kitscoty Junior Senior High School The 2016/2017 Adjusted Enrollment at Kitscoty Junior Senior High School was 252 students and the utilization was 71%. The 2017/2018 Adjusted Enrollment was 288 students and the utilization was 81%.
 - Census information indicates an increase in Kitscoty and additionally a significant increase in the Blackfoot area. Therefore, for planning purposes it is anticipated that enrollment will increase.
 - Over the past number of years, the population in the Kitscoty and Blackfoot areas has increased as the City of Lloydminster continued to grow and expand. Rural communities in close proximity to Lloydminster, Kitscoty located 20 km west and Blackfoot, located 10 km west have experienced spinoff growth as they offer more affordable housing options. Blackfoot has recently opened up a new residential area to accommodate recent and anticipated continued growth.
 - School age children in Blackfoot are either bussed to Kitscoty or Lloydminster.
 - Kitscoty Elementary School is dated and requires replacement.
 - Kitscoty Junior/Senior High is dated and requires modernization, although there is no immediate requirement.
 - The school size and functionality is better suited to elementary students than junior/senior high students.
 - That being said, Kitscoty Junior/Senior high is approximately the same size as the existing Kitscoty Elementary School and would not solve the requirement for additional space to accommodate existing enrollment and anticipated continued growth.
 - There are several options for consideration based on whether the communities of Kitscoty and Blackfoot could support and sustain two elementary schools in such close proximity:
 - A new, larger elementary "replacement" school in either Kitscoty or Blackfoot.
 - A modernization and addition at the existing junior/senior high school to be re-configured as an elementary school; and a new, larger and more

functional junior/senior high school in either Kitscoty or Blackfoot.

- A reconfiguration of the existing junior/senior high school to an elementary school with minimal modernization and no addition. In conjunction with a new K-12 school in Blackfoot. Splitting elementary enrollment into two smaller campuses.

Recommendation:

A Value Management Exercise to examine all options for the accommodation of students in the Kitscoty and Blackfoot communities. To develop the best strategy for accommodating current and anticipated enrollment growth and the retention of students in these communities and not Lloydminster.

Gross Area M2:

Preservation Area M2:

New and Expansion Area M2:

Demolition Area M2:

Full Load Equivalent (FLE):

Funding Details for Cost-shared Projects:

P3 Potential?:

(Is there a potential for this project to be funded as a publicprivate partnership? Please specify.)

P3 Project: Not Applicable

Scheduled Start Date: 2026/09/01 (2026/2027 GOA)

Schedule / Comments:

Created: EXTERN\PETER.NEALE 2024/03/26 02:25:30PM Last updated by: EXTERN\PETER.NEALE 2024/04/02 04:29:29PM P3 Supported by Client Group: Not Applicable

Estimated Completion Date: 2027/03/31 (2026/2027 GOA)

Budget

Total Project Cost (TPC): \$101,600.00
Total Provincial Support (TPS): \$101,600.00
Other Alberta Government Funding: \$0.00
Alberta Infrastructure & Transportation Funding: \$101,600.00
Other (Federal, Private) Funding: \$0.00

Budget Details

Budget item Cost Description

Building Construction and Site Development \$0.00 Amount of funding to be used for the physical construction of the school facility...

:

Consultant Fees: \$100,000.00 Amount of funding for prime and sub-consultants that provide the design of the facility...

Project Expenses: \$0.00 Amount of funding provided to pay for normal project expenses and services associated with a school building projects...

Furniture & Equipment: \$0.00 Amount of funding provided for the basic furniture and equipment for approved projects...

Career Technology Studies (CTS) Equipment \$0.00 Amount of funding provided for expansion or modernization projects being conducted in facilities in which the project provides or upgrades a CTS

area(s)..

Other: \$0.00 Amount of funding provided for items not covered by the above components.

Sub-total: \$100,000.00 Sub-total of funding for all items above.

Non-Refundable GST: \$1,600.00 Amount of funding provided for non-refundable GST is calculated at 1.6% of the sub-total above.

Total Project Cost: \$101,600.00 Sum of the funding for all items above.

File Attachments

File Name	Description
Buffalo Trail Presentation 2 2019.03.12 reduced (2).pdf	10-Year Capital Plan

Contacts

Randy Huxley, Director of Facilities Buffalo Trail Public Schools 1041 - 10A Street Wainwright, Alberta T9W 2R4

Ph: 780-806-2064 Fax: 780-842-3255

Email: randy.huxley@btps.ca

Primary Contact
Peter Neale,
Secretary-Treasurer
Buffalo Trail Public Schools
1041 - 10A Street Wainwright, Alberta T9W 2R4

Ph: 7808426144

Fax:

Email: peter.neale@btps.ca

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The Buffalo Trail School Division (1155)

14836 - Value-Scoping: North-East (Dewberry; Blackfoot; Kitscoty; Marwayne)

Capital Plan Submission Year: 2025/2026 (GOA)

Capital Program: School Facilities

Title: Value-Scoping: North-East (Dewberry; Blackfoot; Kitscoty; Marwayne)

Key Driver(s): Demographics, Health / Safety, Infrastructure condition Project Sub-Category: Preservation

Client Name: The Buffalo Trail School Division (1155)

Client Ranking: 6.2

Original Capital Plan Submission Year: 2025/2026 (GOA)

Client File#:

School Facility Name: KITSCOTY ELEMENTARY SCHOOL (F0368)

Location:

Backlog?: No

Description: Value-Scoping Phase 3: Value-Scoping for the North-East communities and schools to seek future capital planning opportunities.

(Project scope)

The value scoping process will develop several options for costing and consideration to determine through consensus which option best serves the educational needs of the communities.

Primarily, the review of the schools and communities will look to addressing best use and design of facility spaces in consideration of low utilization.

Submission Status: Submitted

Client Asset Id:

Constituency:

Reason: Dewberry School

(Project benefits) - Utilization: 38%

- The facility currently does not have barrier-free access or barrier-free washroom facilities, as well as gender-neutral washrooms.
- The school which is over 60 years old, is undersized and extremely dated.
- The current location of the administration suite does not have visual access to the street and limited visibility to the main entrance.
- The major mechanical and electrical systems have reached the end of their life cycle. Replacement parts are increasingly hard to obtain.
- A portion of the school has a dirt crawl space that is susceptible to water infiltration.
- The foundation should be excavated, resealed, and weeping tiles installed enabling draining into sumps.
- The exterior site should be reshaped and sloped to provide drainage away from the facility.
- There is currently no CTS component which a modernization would incorporate into the existing school. As well, there are also no student breakout, collaborating, wrap around, or ancillary spaces which are required to meet 21st Century Learning opportunities.

Kitscoty Elementary School

- Utilization: 73%
- The school has not been updated since 1985 and is very dated.
- School is not barrier-free (internal).
- There are no washrooms on the second level of the school.
- The administration area is located a distance from the main entrance and there is no view of the front entrance security concern.
- There is an area in front of the public entrance that has sunk and has drainage issues.

Kitscoty High School

- Utilization: 83%
- Mechanical and electrical are original.
- There is no fully accessible handicapped washroom.
- The Learning Commons area which includes a small makerspace was updated in 2018 and is the only "collaborative work space" in the school.
- There is no gathering space. Seating areas are provided in the hallways outside of the gymnasium and servery and consequently the corridors are very cramped and congested.
- There are few breakout and collaboration areas for modern learning.

Marwayne Jubilee School

- Utilization: 48%
- The mechanical and electrical systems have both reached end of life and require replacement.
- There is a need to install barrier-free access to all parts of the school including the washrooms.
- There is a significant health and safety concern due to the location of the administration suite due to the inability to see who is entering the facility.
- The current school does not have the provision for break out, makerspaces, as well as ancillary spaces.
- Staff are trying to combine courses but there are no appropriate spaces for team-teaching and 21st Century collaborative learning.

Consequences: Dewberry School

- (Implication for delaying project) The school was constructed in the 50s and 60s and underwent modernization in 1986. Since the modernization no major capital dollars have been expended on the facility. It is becoming, due to the age of the facility, increasingly difficult to maintain and replace the existing major components.
 - The current electrical infrastructure is not conducive to today's technology and teaching requirements.
 - The exterior envelope requires upgrading to meet the current building standards.
 - Failure to provide capital funding to upgrade this facility will result in escalating costs to maintain and keep the school functional.
 - There is no wrap around space for consultants and counseling which requires designated areas which are private and respect confidentiality.
 - In comparison with Alberta Education's Guidelines for a 250 capacity K-12 school, Dewberry School is short 389 m2 overall and 50 m2 in instructional space. Ancillary space is short by 130 m². The gymnasium is short by 58 m², and the administration space by 111 m². The school has no CTS space and should have 200 m2.

Kitscoty Elementary School

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Kitscoty High School

- In comparison with Alberta Education's Guidelines for a 350, 7-12 junior/senior high school, the school is slightly larger than recommended with two CTS areas as opposed to one. The school is short 98 m2 in regular classrooms, 83 m2 in ancillary space, and 98 m2 in gymnasium space. It is short 7 m2 in administration area and 20 m2 in wrap around space.
- The school's design is more suitable to an elementary school, not junior/senior high.

Marwayne Jubilee School

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- In comparison to Alberta Education's Guidelines for a 450 capacity K-12 school, Marwayne Jubilee School is short 187 m2 in ancillary space, 162 m2 in information services space, and 137 m² in administration space.

(For Learning and PSI this should be the change in enrollment population of 846.

Change in Capacity: - In the 2016 Census of Population conducted by Statistics Canada, the Village of Kitscoty recorded a population of 925, a 9.3% change from its 2011

capacity. Kitscoty Elementary School - The 2016/2017 Adjusted Enrollment at Kitscoty Elementary School was 360 students and the utilization was 98%. The For Health, this could be the change in beds, 2017/2018 Adjusted Enrollment was 334 students and the utilization was 91%.

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 - Census information indicates an increase in Kitscoty and additionally a significant increase in the Blackfoot area. Therefore, for planning purposes it is anticipated that enrollment will increase.
 - Over the past number of years, the population in the Kitscoty and Blackfoot areas has increased as the City of Lloydminster continued to grow and expand. Rural communities in close proximity to Lloydminster, Kitscoty located 20 km west and Blackfoot, located 10 km west have experienced spinoff growth as they offer more affordable housing options. Blackfoot has recently opened up a new residential area to accommodate recent and anticipated continued growth.
 - School age children in Blackfoot are either bussed to Kitscoty or Lloydminster.
 - Kitscoty Elementary School is dated and requires replacement.
 - Kitscoty Junior/Senior High is dated and requires modernization, although there is no immediate requirement.
 - The school size and functionality is better suited to elementary students than junior/senior high students.
 - That being said, Kitscoty Junior/Senior high is approximately the same size as the existing Kitscoty Elementary School and would not solve the requirement for additional space to accommodate existing enrolment and anticipated continued growth.
 - There are several options for consideration based on whether the communities of Kitscoty and Blackfoot could support and sustain two elementary schools in such close proximity:
 - A new, larger elementary "replacement" school in either Kitscoty or Blackfoot.
 - A modernization and addition at the existing junior/senior high school to be re-configured as an elementary school; and a new, larger and more

functional junior/senior high school in either Kitscoty or Blackfoot.

- A reconfiguration of the existing junior/senior high school to an elementary school with minimal modernization and no addition. In conjunction with a new K-12 school in Blackfoot. Splitting elementary enrolment into two smaller campuses.

Recommendation:

A Value Management Exercise to examine all options for the accommodation of students in the Kitscoty and Blackfoot communities. To develop the best strategy for accommodating current and anticipated enrollment growth and the retention of students in these communities and not Lloydminster.

Gross Area M2:

Preservation Area M2:

New and Expansion Area M2:

Demolition Area M2:

Full Load Equivalent (FLE):

Funding Details for Cost-shared Projects:

P3 Potential?:

(Is there a potential for this project to be funded as a publicprivate partnership? Please specify.)

P3 Project: Not Applicable

Scheduled Start Date: 2026/09/01 (2026/2027 GOA)

Schedule / Comments:

Created: EXTERN\PETER.NEALE 2024/03/26 02:50:33PM Last updated by: EXTERN\PETER.NEALE 2024/04/02 04:29:29PM P3 Supported by Client Group: Not Applicable

Estimated Completion Date: 2027/03/31 (2026/2027 GOA)

Budget

Total Project Cost (TPC): \$1.00
Total Provincial Support (TPS): \$1.00
Other Alberta Government Funding: \$0.00
Alberta Infrastructure & Transportation Funding: \$1.00
Other (Federal, Private) Funding: \$0.00

Budget Details

Budget item Cost Description

Building Construction and Site Development: \$0.00 Amount of funding to be used for the physical construction of the school facility...

Consultant Fees: \$1.00 Amount of funding for prime and sub-consultants that provide the design of the facility...

Project Expenses: \$0.00 Amount of funding provided to pay for normal project expenses and services associated with a school building projects...

Furniture & Equipment: \$0.00 Amount of funding provided for the basic furniture and equipment for approved projects...

Career Technology Studies (CTS) Equipment: \$0.00 Amount of funding provided for expansion or modernization projects being conducted in facilities in which the project provides or upgrades a CTS area(s)...

Other: \$0.00 Amount of funding provided for items not covered by the above components.

Sub-total: \$1.00 Sub-total of funding for all items above.

Non-Refundable GST: \$0.00 Amount of funding provided for non-refundable GST is calculated at 1.6% of the sub-total above.

Total Project Cost: \$1.00 Sum of the funding for all items above.

File Attachments

File Name	Description
Buffalo Trail Presentation 2_2019.03.12_reduced (2).pdf	Ten-Year Capital Plan

Contacts

Primary Contact
Peter Neale,
Secretary-Treasurer
Buffalo Trail Public Schools
1041 - 10A Street Wainwright, Alberta T9W 2R4

Randy Huxley, Director of Facilities Buffalo Trail Public Schools 1041 - 10A Street

Wainwright, Alberta T9W 2R4

Ph: 7808426144

Fax:

Email: peter.neale@btps.ca

Ph: 780-806-2064

Fax: 780-842-3255 Email: randy.huxley@btps.ca

WAP1000 Detailed Report Capital Plan 2024

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The Buffalo Trail School Division (1155)

14837 - Value-Scoping: North-East (Dewberry; Blackfoot; Kitscoty; Marwayne)

Capital Plan Submission Year: 2025/2026 (GOA)

Capital Program: School Facilities

Title: Value-Scoping: North-East (Dewberry; Blackfoot; Kitscoty; Marwayne)

Key Driver(s): Demographics, Health / Safety, Infrastructure condition Project Sub-Category: Preservation

Client Name: The Buffalo Trail School Division (1155)

Client Ranking: 6.3

Original Capital Plan Submission Year: 2025/2026 (GOA)

Client File#:

School Facility Name: KITSCOTY JUNIOR SENIOR HIGH SCHOOL (F0369)

Location:

Backlog?: No

Description: Value-Scoping Phase 3: Value-Scoping for the North-East communities and schools to seek future capital planning opportunities.

(Project scope)

The value scoping process will develop several options for costing and consideration to determine through consensus which option best serves the educational needs of the communities.

Primarily, the review of the schools and communities will look to addressing best use and design of facility spaces in consideration of low utilization.

Submission Status: Submitted

Client Asset Id:

Constituency:

Reason: Dewberry School

(Project benefits) - Utilization: 38%

- The facility currently does not have barrier-free access or barrier-free washroom facilities, as well as gender-neutral washrooms.
- The school which is over 60 years old, is undersized and extremely dated.
- The current location of the administration suite does not have visual access to the street and limited visibility to the main entrance.
- The major mechanical and electrical systems have reached the end of their life cycle. Replacement parts are increasingly hard to obtain.
- A portion of the school has a dirt crawl space that is susceptible to water infiltration.
- The foundation should be excavated, resealed, and weeping tiles installed enabling draining into sumps.
- The exterior site should be reshaped and sloped to provide drainage away from the facility.
- There is currently no CTS component which a modernization would incorporate into the existing school. As well, there are also no student breakout, collaborating, wrap around, or ancillary spaces which are required to meet 21st Century Learning opportunities.

Kitscoty Elementary School

- Utilization: 73%
- The school has not been updated since 1985 and is very dated.
- School is not barrier-free (internal).
- There are no washrooms on the second level of the school.
- The administration area is located a distance from the main entrance and there is no view of the front entrance security concern.
- There is an area in front of the public entrance that has sunk and has drainage issues

Kitscoty High School

- Utilization: 83%
- Mechanical and electrical are original.
- There is no fully accessible handicapped washroom.
- The Learning Commons area which includes a small makerspace was updated in 2018 and is the only "collaborative work space" in the school.
- There is no gathering space. Seating areas are provided in the hallways outside of the gymnasium and servery and consequently the corridors are very cramped and congested.
- There are few breakout and collaboration areas for modern learning.

Marwayne Jubilee School

- Utilization: 48%
- The mechanical and electrical systems have both reached end of life and require replacement.
- There is a need to install barrier-free access to all parts of the school including the washrooms.
- There is a significant health and safety concern due to the location of the administration suite due to the inability to see who is entering the facility.
- The current school does not have the provision for break out, makerspaces, as well as ancillary spaces.
- Staff are trying to combine courses but there are no appropriate spaces for team-teaching and 21st Century collaborative learning.

Consequences: Dewberry School

- (Implication for delaying project) The school was constructed in the 50s and 60s and underwent modernization in 1986. Since the modernization no major capital dollars have been expended on the facility. It is becoming, due to the age of the facility, increasingly difficult to maintain and replace the existing major components.
 - The current electrical infrastructure is not conducive to today's technology and teaching requirements.
 - The exterior envelope requires upgrading to meet the current building standards.
 - Failure to provide capital funding to upgrade this facility will result in escalating costs to maintain and keep the school functional.
 - There is no wrap around space for consultants and counseling which requires designated areas which are private and respect confidentiality.
 - In comparison with Alberta Education's Guidelines for a 250 capacity K-12 school, Dewberry School is short 389 m2 overall and 50 m2 in instructional space. Ancillary space is short by 130 m². The gymnasium is short by 58 m² and the administration space by 111 m². The school has no CTS space and should have 200 m2.

Kitscoty Elementary School

- In comparison to Alberta Education's Guidelines for a 350 capacity K-6 school, Kitscoty Elementary School is over in area by 580 m2. The regular classrooms are over in area by 419 m2; however, ancillary space is short by 192 m2, the gymnasium by 54 m2, administration by 58 m2, and wraparound space by 20 m2.

Kitscoty High School

- In comparison with Alberta Education's Guidelines for a 350, 7-12 junior/senior high school, the school is slightly larger than recommended with two CTS areas as opposed to one. The school is short 98 m2 in regular classrooms, 83 m2 in ancillary space, and 98 m2 in gymnasium space. It is short 7 m2 in administration area and 20 m2 in wrap around space.
- The school's design is more suitable to an elementary school, not junior/senior high.

Marwayne Jubilee School

- The school was constructed in the 50s and 60s, with a major modernization in 1993. Since the modernization, there has been no major capital funds expended on the facility.
- The front entrance is a security concern as there is no visibility from the administration of the front entrance and who is entering the school. Lockdown is a safety concern as well as the front entrance is off a main corridor with no way to lock off areas of the school.
- Due to the age of the building, it is becoming increasingly difficult to maintain and replace the existing major components as they fail.
- The exterior envelope requires upgrading to meet the current building standards.
- Programming is limited as a result of the makeshift spaces for CTF/CTS. There is no gathering or breakout space and no spaces to accommodate team-teaching or modern learning.
- In comparison to Alberta Education's Guidelines for a 450 capacity K-12 school, Marwayne Jubilee School is short 187 m2 in ancillary space, 162 m2 in information services space, and 137 m² in administration space.

(For Learning and PSI this should be the change in enrollment population of 846.

Change in Capacity: - In the 2016 Census of Population conducted by Statistics Canada, the Village of Kitscoty recorded a population of 925, a 9.3% change from its 2011

capacity. Kitscoty Elementary School - The 2016/2017 Adjusted Enrollment at Kitscoty Elementary School was 360 students and the utilization was 98%. The For Health, this could be the change in beds, 2017/2018 Adjusted Enrollment was 334 students and the utilization was 91%.

- surgical procedures, diagnostic and treatment services, etc.) Kitscoty Junior Senior High School The 2016/2017 Adjusted Enrollment at Kitscoty Junior Senior High School was 252 students and the utilization was 71%. The 2017/2018 Adjusted Enrollment was 288 students and the utilization was 81%.
 - Census information indicates an increase in Kitscoty and additionally a significant increase in the Blackfoot area. Therefore, for planning purposes it is anticipated that enrolment will increase.
 - Over the past number of years, the population in the Kitscoty and Blackfoot areas has increased as the City of Lloydminster continued to grow and expand. Rural communities in close proximity to Lloydminster, Kitscoty located 20 km west and Blackfoot, located 10 km west have experienced spinoff growth as they offer more affordable housing options. Blackfoot has recently opened up a new residential area to accommodate recent and anticipated continued growth.
 - School age children in Blackfoot are either bussed to Kitscoty or Lloydminster.
 - Kitscoty Elementary School is dated and requires replacement.
 - Kitscoty Junior/Senior High is dated and requires modernization, although there is no immediate requirement.
 - The school size and functionality is better suited to elementary students than junior/senior high students.
 - That being said, Kitscoty Junior/Senior high is approximately the same size as the existing Kitscoty Elementary School and would not solve the requirement for additional space to accommodate existing enrollment and anticipated continued growth.
 - There are several options for consideration based on whether the communities of Kitscoty and Blackfoot could support and sustain two elementary schools in such close proximity:
 - A new, larger elementary "replacement" school in either Kitscoty or Blackfoot.
 - A modernization and addition at the existing junior/senior high school to be re-configured as an elementary school; and a new, larger and more

functional junior/senior high school in either Kitscoty or Blackfoot.

- A reconfiguration of the existing junior/senior high school to an elementary school with minimal modernization and no addition. In conjunction with a new K-12 school in Blackfoot. Splitting elementary enrollment into two smaller campuses.

Recommendation:

A Value Management Exercise to examine all options for the accommodation of students in the Kitscoty and Blackfoot communities. To develop the best strategy for accommodating current and anticipated enrolment growth and the retention of students in these communities and not Lloydminster.

Gross Area M2:

Preservation Area M2:

New and Expansion Area M2:

Demolition Area M2:

Full Load Equivalent (FLE):

Funding Details for Cost-shared Projects:

P3 Potential?:

(Is there a potential for this project to be funded as a publicprivate partnership? Please specify.)

P3 Project: Not Applicable

Scheduled Start Date: 2026/09/01 (2026/2027 GOA)

Schedule / Comments:

Created: EXTERN\PETER.NEALE 2024/03/26 02:53:33PM Last updated by: EXTERN\PETER.NEALE 2024/04/02 04:29:29PM P3 Supported by Client Group: Not Applicable

Estimated Completion Date: 2027/03/31 (2026/2027 GOA)

Budget

Total Project Cost (TPC): \$1.00
Total Provincial Support (TPS): \$1.00
Other Alberta Government Funding: \$0.00
Alberta Infrastructure & Transportation Funding: \$1.00
Other (Federal, Private) Funding: \$0.00

Budget Details

Budget item Cost Description

Building Construction and Site Development: \$0.00 Amount of funding to be used for the physical construction of the school facility...

Consultant Fees: \$1.00 Amount of funding for prime and sub-consultants that provide the design of the facility...

Project Expenses: \$0.00 Amount of funding provided to pay for normal project expenses and services associated with a school building projects...

Furniture & Equipment: \$0.00 Amount of funding provided for the basic furniture and equipment for approved projects...

Career Technology Studies (CTS) Equipment: \$0.00 Amount of funding provided for expansion or modernization projects being conducted in facilities in which the project provides or upgrades a CTS area(s)...

Other: \$0.00 Amount of funding provided for items not covered by the above components.

Sub-total: \$1.00 Sub-total of funding for all items above.

Non-Refundable GST: \$0.00 Amount of funding provided for non-refundable GST is calculated at 1.6% of the sub-total above.

Total Project Cost: \$1.00 Sum of the funding for all items above.

File Attachments

File Name	Description
Buffalo Trail Presentation 2_2019.03.12_reduced (2).pdf	Ten-Year Capital Plan

Contacts

Primary Contact
Peter Neale,
Secretary-Treasurer
Buffalo Trail Public Schools
1041 - 10A Street Wainwright, Alberta T9W 2R4

Randy Huxley, Director of Facilities Buffalo Trail Public Schools 1041 - 10A Street

Wainwright, Alberta T9W 2R4

Ph: 7808426144

Fax:

Email: peter.neale@btps.ca

Ph: 780-806-2064

Fax: 780-842-3255 Email: randy.huxley@btps.ca

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The Buffalo Trail School Division (1155)

14838 - Value-Scoping: North-East (Dewberry; Blackfoot; Kitscoty; Marwayne)

Capital Plan Submission Year: 2025/2026 (GOA)

Capital Program: School Facilities

Title: Value-Scoping: North-East (Dewberry; Blackfoot; Kitscoty; Marwayne)

Key Driver(s): Demographics, Health / Safety, Infrastructure condition Project Sub-Category: Preservation

Client Name: The Buffalo Trail School Division (1155)

Client Ranking: 6.4

Original Capital Plan Submission Year: 2025/2026 (GOA)

Client File#:

School Facility Name: MARWAYNE JUBILEE SCHOOL (F0371)

Location: Backlog?: No

Description: Value-Scoping Phase 3: Value-Scoping for the North-East communities and schools to seek future capital planning opportunities.

(Project scope)

The value scoping process will develop several options for costing and consideration to determine through consensus which option best serves the educational needs of the communities.

Primarily, the review of the schools and communities will look to addressing best use and design of facility spaces in consideration of low utilization.

Submission Status: Submitted

Client Asset Id:

Constituency:

Reason: Dewberry School

(Project benefits) - Utilization: 38%

- The facility currently does not have barrier-free access or barrier-free washroom facilities, as well as gender-neutral washrooms.
- The school which is over 60 years old, is undersized and extremely dated.
- The current location of the administration suite does not have visual access to the street and limited visibility to the main entrance.
- The major mechanical and electrical systems have reached the end of their life cycle. Replacement parts are increasingly hard to obtain.
- A portion of the school has a dirt crawl space that is susceptible to water infiltration.
- The foundation should be excavated, resealed, and weeping tiles installed enabling draining into sumps.
- The exterior site should be reshaped and sloped to provide drainage away from the facility.
- There is currently no CTS component which a modernization would incorporate into the existing school. As well, there are also no student breakout, collaborating, wrap around, or ancillary spaces which are required to meet 21st Century Learning opportunities.

Kitscoty Elementary School

- Utilization: 73%
- The school has not been updated since 1985 and is very dated.
- School is not barrier-free (internal)
- There are no washrooms on the second level of the school.
- The administration area is located a distance from the main entrance and there is no view of the front entrance security concern.
- There is an area in front of the public entrance that has sunk and has drainage issues.

Kitscoty High School

- Utilization: 83%
- Mechanical and electrical are original.
- There is no fully accessible handicapped washroom.
- The Learning Commons area which includes a small makerspace was updated in 2018 and is the only "collaborative work space" in the school.
- There is no gathering space. Seating areas are provided in the hallways outside of the gymnasium and servery and consequently the corridors are very cramped and congested.
- There are few breakout and collaboration areas for modern learning.

Marwayne Jubilee School

- Utilization: 48%
- The mechanical and electrical systems have both reached end of life and require replacement.
- There is a need to install barrier-free access to all parts of the school including the washrooms.
- There is a significant health and safety concern due to the location of the administration suite due to the inability to see who is entering the facility.
- The current school does not have the provision for break out, makerspaces, as well as ancillary spaces.
- Staff are trying to combine courses but there are no appropriate spaces for team-teaching and 21st Century collaborative learning.

Consequences: Dewberry School

- (Implication for delaying project) The school was constructed in the 50s and 60s and underwent modernization in 1986. Since the modernization no major capital dollars have been expended on the facility. It is becoming, due to the age of the facility, increasingly difficult to maintain and replace the existing major components.
 - The current electrical infrastructure is not conducive to today's technology and teaching requirements.
 - The exterior envelope requires upgrading to meet the current building standards.
 - Failure to provide capital funding to upgrade this facility will result in escalating costs to maintain and keep the school functional.
 - There is no wrap around space for consultants and counseling which requires designated areas which are private and respect confidentiality.
 - In comparison with Alberta Education's Guidelines for a 250 capacity K-12 school, Dewberry School is short 389 m2 overall and 50 m2 in instructional space. Ancillary space is short by 130 m². The gymnasium is short by 58 m² and the administration space by 111 m². The school has no CTS space and should have 200 m2.

Kitscoty Elementary School

- In comparison to Alberta Education's Guidelines for a 350 capacity K-6 school, Kitscoty Elementary School is over in area by 580 m2. The regular classrooms are over in area by 419 m2; however, ancillary space is short by 192 m2, the gymnasium by 54 m2, administration by 58 m2, and wraparound space by 20 m2.

Kitscoty High School

- In comparison with Alberta Education's Guidelines for a 350, 7-12 junior/senior high school, the school is slightly larger than recommended with two CTS areas as opposed to one. The school is short 98 m2 in regular classrooms, 83 m2 in ancillary space, and 98 m2 in gymnasium space. It is short 7 m2 in administration area and 20 m2 in wrap around space.
- The school's design is more suitable to an elementary school, not junior/senior high.

Marwayne Jubilee School

- The school was constructed in the 50s and 60s, with a major modernization in 1993. Since the modernization, there has been no major capital funds expended on the facility.
- The front entrance is a security concern as there is no visibility from the administration of the front entrance and who is entering the school. Lockdown is a safety concern as well as the front entrance is off a main corridor with no way to lock off areas of the school.
- Due to the age of the building, it is becoming increasingly difficult to maintain and replace the existing major component as they fail.
- The exterior envelope requires upgrading to meet the current building standards.
- Programming is limited as a result of the makeshift spaces for CTF/CTS. There is no gathering or breakout space and no spaces to accommodate team-teaching or modern learning.
- In comparison to Alberta Education's Guidelines for a 450 capacity K-12 school, Marwayne Jubilee School is short 187 m2 in ancillary space, 162 m2 in information services space and 137 m² in administration space.

(For Learning and PSI this should be the change in enrollment population of 846.

Change in Capacity: - In the 2016 Census of Population conducted by Statistics Canada, the Village of Kitscoty recorded a population of 925, a 9.3% change from its 2011

capacity. Kitscoty Elementary School - The 2016/2017 Adjusted Enrollment at Kitscoty Elementary School was 360 students and the utilization was 98%. The For Health, this could be the change in beds, 2017/2018 Adjusted Enrollment was 334 students and the utilization was 91%.

- surgical procedures, diagnostic and treatment services, etc.) Kitscoty Junior Senior High School The 2016/2017 Adjusted Enrollment at Kitscoty Junior Senior High School was 252 students and the utilization was 71%. The 2017/2018 Adjusted Enrollment was 288 students and the utilization was 81%.
 - Census information indicates an increase in Kitscoty and additionally a significant increase in the Blackfoot area. Therefore, for planning purposes it is anticipated that enrolment will increase.
 - Over the past number of years, the population in the Kitscoty and Blackfoot areas has increased as the City of Lloydminster continued to grow and expand. Rural communities in close proximity to Lloydminster, Kitscoty located 20 km west and Blackfoot, located 10 km west have experienced spinoff growth as they offer more affordable housing options. Blackfoot has recently opened up a new residential area to accommodate recent and anticipated continued growth.
 - School age children in Blackfoot are either bussed to Kitscoty or Lloydminster.
 - Kitscoty Elementary School is dated and requires replacement.
 - Kitscoty Junior/Senior High is dated and requires modernization, although there is no immediate requirement.
 - The school size and functionality is better suited to elementary students than junior/senior high students.
 - That being said, Kitscoty Junior/Senior high is approximately the same size as the existing Kitscoty Elementary School and would not solve the requirement for additional space to accommodate existing enrollment and anticipated continued growth.
 - There are several options for consideration based on whether the communities of Kitscoty and Blackfoot could support and sustain two elementary schools in such close proximity:
 - A new, larger elementary "replacement" school in either Kitscoty or Blackfoot.
 - A modernization and addition at the existing junior/senior high school to be re-configured as an elementary school; and a new, larger and more

functional junior/senior high school in either Kitscoty or Blackfoot.

- A reconfiguration of the existing junior/senior high school to an elementary school with minimal modernization and no addition. In conjunction with a new K-12 school in Blackfoot. Splitting elementary enrollment into two smaller campuses.

Recommendation:

A Value Management Exercise to examine all options for the accommodation of students in the Kitscoty and Blackfoot communities. To develop the best strategy for accommodating current and anticipated enrolment growth and the retention of students in these communities and not Lloydminster.

Gross Area M2:

Preservation Area M2:

New and Expansion Area M2:

Demolition Area M2:

Full Load Equivalent (FLE):

Funding Details for Cost-shared Projects:

P3 Potential?:

(Is there a potential for this project to be funded as a publicprivate partnership? Please specify.)

P3 Project: Not Applicable

Scheduled Start Date: 2026/09/01 (2026/2027 GOA)

Schedule / Comments:

Created: EXTERN\PETER.NEALE 2024/03/26 02:55:21PM Last updated by: EXTERN\PETER.NEALE 2024/04/02 04:29:29PM P3 Supported by Client Group: Not Applicable

Estimated Completion Date: 2027/03/31 (2026/2027 GOA)

Budget

Total Project Cost (TPC): \$1.00
Total Provincial Support (TPS): \$1.00
Other Alberta Government Funding: \$0.00
Alberta Infrastructure & Transportation Funding: \$1.00
Other (Federal, Private) Funding: \$0.00

Budget Details

Budget item Cost Description

Building Construction and Site Development: \$0.00 Amount of funding to be used for the physical construction of the school facility...

Consultant Fees: \$1.00 Amount of funding for prime and sub-consultants that provide the design of the facility...

Project Expenses: \$0.00 Amount of funding provided to pay for normal project expenses and services associated with a school building projects...

Furniture & Equipment: \$0.00 Amount of funding provided for the basic furniture and equipment for approved projects...

Career Technology Studies (CTS) Equipment: \$0.00 Amount of funding provided for expansion or modernization projects being conducted in facilities in which the project provides or upgrades a CTS area(s)...

Other: \$0.00 Amount of funding provided for items not covered by the above components.

Sub-total: \$1.00 Sub-total of funding for all items above.

Non-Refundable GST: \$0.00 Amount of funding provided for non-refundable GST is calculated at 1.6% of the sub-total above.

Total Project Cost: \$1.00 Sum of the funding for all items above.

File Attachments

File Name	Description
Buffalo Trail Presentation 2_2019.03.12_reduced (2).pdf	Ten-Year Capital Plan

Contacts

Primary Contact
Peter Neale,
Secretary-Treasurer
Buffalo Trail Public Schools
1041 - 10A Street Wainwright, Alberta T9W 2R4

Randy Huxley, Director of Facilities Buffalo Trail Public Schools 1041 - 10A Street

Wainwright, Alberta T9W 2R4

Ph: 7808426144

Fax:

Email: peter.neale@btps.ca

Ph: 780-806-2064

Fax: 780-842-3255 Email: randy.huxley@btps.ca

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The Buffalo Trail School Division (1155)

14839 - Value-Scoping: Central-East (Chauvin; Edgerton)

Capital Plan Submission Year: 2025/2026 (GOA)

Capital Program: School Facilities

Title: Value-Scoping: Central-East (Chauvin; Edgerton)

Key Driver(s): Demographics, Health / Safety, Infrastructure condition

Client Name: The Buffalo Trail School Division (1155)

Client Ranking: 7.1

Original Capital Plan Submission Year: 2025/2026 (GOA)

Client File#:

School Facility Name: DR. FOLKINS COMMUNITY SCHOOL (F0383)

Location:

Backlog?: No

Description: Value-Scoping Phase 4: Value-Scoping for the Central-East communities and schools to seek future capital planning opportunities.

(Project scope)

The value scoping process will develop several options for costing and consideration to determine through consensus which option best serves the educational needs of the communities.

Primarily, the review of the schools and communities will look to addressing best use and design of facility spaces in consideration of low utilization.

Submission Status: Submitted

Project Sub-Category: Preservation

Client Asset Id:

Constituency:

Reason: Dr Folkins Community School

(Project benefits) - Utilization: 36%

- There is no wrap around space for consultants and counseling which requires designated areas which are private and respect confidentiality.
- Administration space has lots of glazing with views to the corridors and the ability to supervise student gathering space, but no direct view of the main entrance which is a security concern.

Edgerton School

- Utilization: 42%
- There is a significant health and safety concern because of the inability to observe who is entering the school due to the location of the administration area which is located on the second floor and lack of sight lines to the entrance doors.
- No barrier free access due to multi-level construction.
- The current facility has a sloped metal roof without a gutter/snow guard system which causes ice and snow to slide off the roof posing a significant
- The existing facility does not allow for 21st Century Learning spaces which requires teaching and learning spaces to be flexible, adaptable, and multipurpose. Instructional spaces are required for a variety of student group sizes and learning opportunities. The configuration of spaces would be achieved through the use of moveable partitions, informal teaching pods in communal areas, group learning in the learning commons space, and creative studios with makerspaces.
- The major mechanical and electrical components have reached end of life. The original plumbing in floor drainage was not replaced in the 1987 modernization and is starting to fail.
- A demolition of the existing school and right sized replacement school would address the low utilization rate.

Consequences: Dr Folkins Community School

- (Implication for delaying project) The reconfiguration of the existing space could convert regular classrooms to ancillary space and flex space to better provide 21st Century Learning opportunities which require multi-purpose space which is flexible and adaptable to allow for interactive learning.
 - Examples are garage doors and movable walls, makerspaces, creative spaces and additional gathering spaces for students to work independently or in
 - In comparison with Alberta Education's Guidelines for a 300 capacity K-12 school, Dr Folkins Community School is on area overall; however, it is lacking in ancillary space by 310 m2 and administration space by 103 m2. It has 300 m2 more than required in regular classroom space.

- The existing school has a number of major health and safety concerns. The current location of the administration area with respect to sight lines to the

entrance; the lack of barrier-free access to the school and washroom; and the potential hazard from falling snow/ice from the sloped metal roof.

- The age of the major mechanical and electrical components results in a challenge to obtain replacement parts.

- The 1970 section has had no capital dollars expended on it.

- In comparison to Alberta Education's Guidelines for a 300 capacity K-12 school, Edgerton Public School is undersized by 405 m2 in instructional space. Ancillary, information services and classroom space is short by 251 m2, and the gymnasium and associated storage by 177 m2.

Change in Capacity:

(For Learning and PSI this should be the change in enrollment capacity.

For Health, this could be the change in beds,

surgical procedures, diagnostic and treatment services, etc.)

Gross Area M2:

Preservation Area M2:

New and Expansion Area M2:

Demolition Area M2:

Full Load Equivalent (FLE):

Funding Details for Cost-shared Projects:

P3 Potential?:

(Is there a potential for this project to be funded as a publicprivate partnership? Please specify.)

P3 Project: Not Applicable

Scheduled Start Date: 2027/09/01 (2027/2028 GOA)

Schedule / Comments:

Created: EXTERN\PETER.NEALE 2024/03/26 02:57:04PM Last updated by: EXTERN\PETER.NEALE 2024/04/02 04:29:28PM

P3 Supported by Client Group: Not Applicable

Estimated Completion Date: 2028/03/31 (2027/2028 GOA)

Budget

Total Project Cost (TPC): \$101,600.00 **Total Provincial Support (TPS):** \$101,600.00

Other Alberta Government Funding: \$0.00 Alberta Infrastructure & Transportation Funding: \$101,600.00

Other (Federal, Private) Funding: \$0.00

Budget Details

Budget item Cost Description

Building Construction and Site Development \$0.00 Amount of funding to be used for the physical construction of the school facility...

:

Consultant Fees: \$100,000.00 Amount of funding for prime and sub-consultants that provide the design of the facility...

Project Expenses: \$0.00 Amount of funding provided to pay for normal project expenses and services associated with a school building projects...

Furniture & Equipment: \$0.00 Amount of funding provided for the basic furniture and equipment for approved projects...

Career Technology Studies (CTS) Equipment \$0.00 Amount of funding provided for expansion or modernization projects being conducted in facilities in which the project provides or upgrades a CTS

area(s)...

Other: \$0.00 Amount of funding provided for items not covered by the above components.

Sub-total: \$100,000.00 Sub-total of funding for all items above.

Non-Refundable GST: \$1,600.00 Amount of funding provided for non-refundable GST is calculated at 1.6% of the sub-total above.

Total Project Cost: \$101,600.00 Sum of the funding for all items above.

File Attachments

File Name Description

Buffalo Trail Presentation 2_2019.03.12_reduced (2).pdf Ten-Year Capital Plan

Contacts

Primary Contact
Peter Neale,
Secretary-Treasurer

Buffalo Trail Public Schools

1041 - 10A Street Wainwright, Alberta T9W 2R4

Randy Huxley, Director of Facilities

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Wainwright, Alberta

T9W 2R4

Ph: 7808426144

Fax:

Email: peter.neale@btps.ca

Ph: 780-806-2064 **Fax:** 780-842-3255

Email: randy.huxley@btps.ca

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The Buffalo Trail School Division (1155)

14840 - Value-Scoping: Central-East (Chauvin; Edgerton)

Capital Plan Submission Year: 2025/2026 (GOA)

Capital Program: School Facilities

Title: Value-Scoping: Central-East (Chauvin; Edgerton)

Key Driver(s): Demographics, Health / Safety, Infrastructure condition

Client Name: The Buffalo Trail School Division (1155)

Client Ranking: 7.2

Original Capital Plan Submission Year: 2025/2026 (GOA)

Client File#:

School Facility Name: EDGERTON PUBLIC SCHOOL (F0385)

Location:

Backlog?: No

Description: Value-Scoping Phase 4: Value-Scoping for the Central-East communities and schools to seek future capital planning opportunities.

(Project scope)

The value scoping process will develop several options for costing and consideration to determine through consensus which option best serves the educational needs of the communities.

Primarily, the review of the schools and communities will look to addressing best use and design of facility spaces in consideration of low utilization.

Submission Status: Submitted

Project Sub-Category: Preservation

Client Asset Id:

Constituency:

Reason: Dr Folkins Community School

(Project benefits) - Utilization: 36%

- There is no wrap around space for consultants and counseling which requires designated areas which are private and respect confidentiality.
- Administration space has lots of glazing with views to the corridors and the ability to supervise student gathering space, but no direct view of the main entrance which is a security concern.

Edgerton School

- Utilization: 42%
- There is a significant health and safety concern because of the inability to observe who is entering the school due to the location of the administration area which is located on the second floor and lack of sight lines to the entrance doors.
- No barrier free access due to multi-level construction.
- The current facility has a sloped metal roof without a gutter/snow guard system which causes ice and snow to slide off the roof posing a significant
- The existing facility does not allow for 21st century learning spaces which requires teaching and learning spaces to be flexible, adaptable, and multipurpose. Instructional spaces are required for a variety of student group sizes and learning opportunities. The configuration of spaces would be achieved through the use of moveable partitions, informal teaching pods in communal areas, group learning in the learning commons space, and creative studios with makerspaces.
- The major mechanical and electrical components have reached end of life. The original plumbing in floor drainage was not replaced in the 1987 modernization and is starting to fail.
- A demolition of the existing school and right sized replacement school would address the low utilization rate.

Consequences: Dr Folkins Community School

- (Implication for delaying project) The reconfiguration of the existing space could convert regular classrooms to ancillary space and flex space to better provide 21st Century Learning opportunities which require multi-purpose space which is flexible and adaptable to allow for interactive learning.
 - Examples are garage doors and movable walls, makerspaces, creative spaces and additional gathering spaces for students to work independently or in
 - In comparison with Alberta Education's Guidelines for a 300 capacity K-12 school, Dr Folkins Community School is on area overall; however, it is lacking in ancillary space by 310 m2 and administration space by 103 m2. It has 300 m2 more than required in regular classroom space.

- The existing school has a number of major health and safety concerns. The current location of the administration area with respect to sight lines to the

entrance; the lack of barrier-free access to the school and washroom; and the potential hazard from falling snow/ice from the sloped metal roof.

- The age of the major mechanical and electrical components results in a challenge to obtain replacement parts.
- The 1970 section has had no capital dollars expended on it.
- In comparison to Alberta Education's Guidelines for a 300 capacity K-12 school, Edgerton Public School is undersized by 405 m2 in instructional space. Ancillary, information services and classroom space is short by 251m2, and the gymnasium and associated storage by 177 m2.

Change in Capacity:

(For Learning and PSI this should be the change in enrollment capacity.

For Health, this could be the change in beds, surgical procedures, diagnostic and treatment services, etc.)

Gross Area M2:

Preservation Area M2:

New and Expansion Area M2:

Demolition Area M2:

Full Load Equivalent (FLE):

Funding Details for Cost-shared Projects:

P3 Potential?:

(Is there a potential for this project to be funded as a publicprivate partnership? Please specify.)

P3 Project: Not Applicable

Scheduled Start Date: 2027/09/01 (2027/2028 GOA)

Schedule / Comments:

Created: EXTERN\PETER.NEALE 2024/03/26 03:16:11PM

Last updated by: EXTERN\PETER.NEALE 2024/04/02 04:29:28PM

P3 Supported by Client Group: Not Applicable

Estimated Completion Date: 2028/03/31 (2027/2028 GOA)

Budget

Total Project Cost (TPC): \$1.00

Total Provincial Support (TPS): \$1.00 **Other Alberta Government Funding:** \$0.00

Alberta Infrastructure & Transportation Funding: \$1.00

Other (Federal, Private) Funding: \$0.00

Budget Details

Budget item Cost Description

Building Construction and Site Development: \$0.00 Amount of funding to be used for the physical construction of the school facility...

Consultant Fees: \$1.00 Amount of funding for prime and sub-consultants that provide the design of the facility...

Project Expenses: \$0.00 Amount of funding provided to pay for normal project expenses and services associated with a school building projects...

Furniture & Equipment: \$0.00 Amount of funding provided for the basic furniture and equipment for approved projects...

Career Technology Studies (CTS) Equipment: \$0.00 Amount of funding provided for expansion or modernization projects being conducted in facilities in which the project provides or upgrades a CTS area(s)...

Other: \$0.00 Amount of funding provided for items not covered by the above components.

Sub-total: \$1.00 Sub-total of funding for all items above.

Non-Refundable GST: \$0.00 Amount of funding provided for non-refundable GST is calculated at 1.6% of the sub-total above.

Total Project Cost: \$1.00 Sum of the funding for all items above.

File Attachments

File Name Description

Contacts

Primary Contact Peter Neale,

Secretary-Treasurer
Buffalo Trail Public Schools
1041 - 10A Street Wainwright, Alberta T9W 2R4

Randy Huxley, Director of Facilities Buffalo Trail Public Schools 1041 - 10A Street

Wainwright, Alberta T9W 2R4

Ph: 7808426144

Fax:

Email: peter.neale@btps.ca

Ph: 780-806-2064 Fax: 780-842-3255

Email: randy.huxley@btps.ca

WAP1000 Detailed Report Capital Plan 2024

Printed: April 3, 2024 03:07 PM

The Buffalo Trail School Division (1155)

14841 - Value-Scoping: North-West (Innisfree; Mannville)

Capital Plan Submission Year: 2025/2026 (GOA)

Capital Program: School Facilities

Title: Value-Scoping: North-West (Innisfree; Mannville)

Key Driver(s): Demographics, Health / Safety, Infrastructure condition

Client Name: The Buffalo Trail School Division (1155)

Client Ranking: 8.1

Original Capital Plan Submission Year: 2025/2026 (GOA)

Client File#:

School Facility Name: DELNORTE SCHOOL (F0360)

Location:

Backlog?: No

Description: Value-Scoping Phase 5: Value-Scoping for the North-West communities and schools to seek future capital planning opportunities.

(Project scope)

The value scoping process will develop several options for costing and consideration to determine through consensus which option best serves the educational needs of the communities.

Primarily, the review of the schools and communities will look to addressing best use and design of facility spaces in consideration of low utilization.

Submission Status: Submitted

Project Sub-Category: Preservation

Client Asset Id:

Constituency:

Reason: Delnorte School

(Project benefits) - Utilization: 42%

- There is little ancillary space. On this basis, 1-2 modulars could provide classroom space and free-up some area for student gathering and 21st Century Learning.

Mannville School

- Utilization: 46%
- The school has many areas that are not barrier-free
- Capacity K-12 school, Mannville School is really short 356 m2 in instructional space; 227 m2 in ancillary space, 230 m2 in information services space (flex space), and 40 m2 in gymnasium space.

Consequences: Mannville School

(Implication for delaying project) - The existing space and the low utilization allows for 21st Century Learning opportunities which require multi-purpose space which is flexible and adaptable to allow for interactive learning; makerspaces, creative spaces and gathering spaces for students to work independently or in small groups.

Change in Capacity:

(For Learning and PSI this should be the change in enrollment

For Health, this could be the change in beds, surgical procedures, diagnostic and treatment services, etc.)

Gross Area M2:

Preservation Area M2:

New and Expansion Area M2:

Demolition Area M2:

Full Load Equivalent (FLE):

Funding Details for Cost-shared Projects:

P3 Potential?:

(Is there a potential for this project to be funded as a publicprivate partnership? Please specify.) P3 Project: Not Applicable

Scheduled Start Date: 2028/09/01 (2028/2029 GOA)

Schedule / Comments:

Created: EXTERN\PETER.NEALE 2024/03/26 03:24:16PM

Last updated by: EXTERN\PETER.NEALE 2024/04/02 04:29:28PM

P3 Supported by Client Group: Not Applicable

Estimated Completion Date: 2029/03/31 (2028/2029 GOA)

Budget

Total Project Cost (TPC): \$101,600.00

Total Provincial Support (TPS): \$101,600.00

Other Alberta Government Funding: \$0.00 Alberta Infrastructure & Transportation Funding: \$101,600.00

Other (Federal, Private) Funding: \$0.00

Budget Details

Budget item Cost Description

Building Construction and Site Development \$0.00 Amount of funding to be used for the physical construction of the school facility...

:

Consultant Fees: \$100,000.00 Amount of funding for prime and sub-consultants that provide the design of the facility...

Project Expenses: \$0.00 Amount of funding provided to pay for normal project expenses and services associated with a school building projects...

Furniture & Equipment: \$0.00 Amount of funding provided for the basic furniture and equipment for approved projects...

Career Technology Studies (CTS) Equipment \$0.00 Amount of funding provided for expansion or modernization projects being conducted in facilities in which the project provides or upgrades a CTS

area(s)...

Other: \$0.00 Amount of funding provided for items not covered by the above components.

Sub-total: \$100,000.00 Sub-total of funding for all items above.

Non-Refundable GST: \$1,600.00 Amount of funding provided for non-refundable GST is calculated at 1.6% of the sub-total above.

Total Project Cost: \$101,600.00 Sum of the funding for all items above.

File Attachments

Buffalo Trail Presentation 2 2019.03.12 reduced (2).pdf Ten-Year Capital Plan

Contacts

Primary Contact

Peter Neale, **Ph:** 7808426144

Secretary-Treasurer Fax:

Buffalo Trail Public Schools

Email: peter.neale@btps.ca

1041 - 10A Street Wainwright, Alberta T9W 2R4

Randy Huxley,
Director of Facilities

Ph: 780-806-2064
Fax: 780-842-3255

Buffalo Trail Public Schools

Email: randy.huxley@btps.ca

1041 - 10A Street Wainwright, Alberta

T9W 2R4

WAP1000 Detailed Report Capital Plan 2024

Printed: April 3, 2024 03:07 PM

The Buffalo Trail School Division (1155)

14842 - Value-Scoping: North-West (Innisfree; Mannville)

Capital Plan Submission Year: 2025/2026 (GOA)

Capital Program: School Facilities

Title: Value-Scoping: North-West (Innisfree; Mannville)

Key Driver(s): Demographics, Health / Safety, Infrastructure condition

Client Name: The Buffalo Trail School Division (1155)

Client Ranking: 8.2

Original Capital Plan Submission Year: 2025/2026 (GOA)

Client File#:

School Facility Name: MANNVILLE SCHOOL (F0361)

Location:

Backlog?: No

Description: Value-Scoping Phase 5: Value-Scoping for the North-West communities and schools to seek future capital planning opportunities.

(Project scope)

The value scoping process will develop several options for costing and consideration to determine through consensus which option best serves the

educational needs of the communities.

Primarily, the review of the schools and communities will look to addressing best use and design of facility spaces in consideration of low utilization.

Submission Status: Submitted

Project Sub-Category: Preservation

Client Asset Id:

Constituency:

Reason: Delnorte School

(Project benefits) - Utilization: 42%

- There is little ancillary space. On this basis, 1-2 modulars could provide classroom space and free-up some area for student gathering and 21st Century Learning.

Mannville School

- Utilization: 46%
- The school has many areas that are not barrier-free
- Capacity K-12 school, Mannville School is really short 356 m2 in instructional space; 227 m2 in ancillary space, 230 m2 in information services space (flex space), and 40 m2 in gymnasium space.

Consequences: Mannville School

(Implication for delaying project) - The existing space and the low utilization allows for 21st Century Learning opportunities which require multi-purpose space which is flexible and adaptable to allow for interactive learning; makerspaces, creative spaces and gathering spaces for students to work independently or in small groups.

Change in Capacity:

(For Learning and PSI this should be the change in enrollment

For Health, this could be the change in beds, surgical procedures, diagnostic and treatment services, etc.)

Gross Area M2:

Preservation Area M2:

New and Expansion Area M2:

Demolition Area M2:

Full Load Equivalent (FLE):

Funding Details for Cost-shared Projects:

P3 Potential?:

(Is there a potential for this project to be funded as a publicprivate partnership? Please specify.) P3 Project: Not Applicable

Scheduled Start Date: 2028/09/01 (2028/2029 GOA)

Schedule / Comments:

Created: EXTERN\PETER.NEALE 2024/03/26 03:28:41PM

Last updated by: EXTERN\PETER.NEALE 2024/04/02 04:29:28PM

P3 Supported by Client Group: Not Applicable **Estimated Completion Date:** 2029/03/31 (2028/2029 GOA)

Budget

Total Project Cost (TPC): \$1.00 Total Provincial Support (TPS): \$1.00 Other Alberta Government Funding: \$0.00 Alberta Infrastructure & Transportation Funding: \$1.00

Other (Federal, Private) Funding: \$0.00

Budget Details

Budget item Cost Description

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Sub-total: \$1.00 Sub-total of funding for all items above.

Non-Refundable GST: \$0.00 Amount of funding provided for non-refundable GST is calculated at 1.6% of the sub-total above.

Total Project Cost: \$1.00 Sum of the funding for all items above.

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File Name Description

Buffalo Trail Presentation 2 2019.03.12 reduced (2).pdf Ten-Year Capital Plan

Contacts

Primary Contact

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