TO: NIAGARA CATHOLIC DISTRICT SCHOOL BOARD

COMMITTEE OF THE WHOLE MEETING

JUNE 6, 2023

PUBLIC SESSION

TITLE: RESEARCH COLLABORATIONS IN THE NIAGARA

CATHOLIC DISTRICT SCHOOL BOARD 2022-2023

The Report on Research Collaborations in the Niagara Catholic District School Board 2022-2023 is presented for information.

Prepared by: Lee Ann Forsyth-Sells, Superintendent of Education

Christine Battagli, Consultant-Research, Assessment, Evaluation and Reporting

Presented by: Lee Ann Forsyth-Sells, Superintendent of Education

Approved by: Camillo Cipriano, Director of Education/Secretary-Treasurer



REPORT TO THE COMMITTEE OF THE WHOLE JUNE 6, 2023

RESEARCH COLLABORATIONS IN THE NIAGARA CATHOLIC DISTRICT SCHOOL BOARD 2022-2023

BACKGROUND INFORMATION

The Niagara Catholic District School Board supports research collaborations that align with the priorities of the 2021-2026 Strategic Plan, *Listening*, *Learning* and *Leading*.

Research collaborations provide professional learning opportunities for staff, while engaging students and families, on topics such as student achievement, school climate, and student mental health and well-being.

Research collaborations are supported by system and school administrators and staff through their collaboration with community and post-secondary researchers. This includes Niagara Catholic staff who are pursuing additional educational credentials.

Through their participation in research collaborations, Niagara Catholic staff gain valuable insights and new perspectives to support promising practices to improve student outcomes and support for families and the broader community.

The Research Ethics Review Committee reviews applications for educational research projects in accordance with the Niagara Catholic District School Board Administrative Operational Procedures: *Education Research* (800.5).

The Research Ethics Review Committee 2022-2023:

- o Christine Battagli, Consultant, Research, Assessment, Evaluation and Reporting (Chair)
- o Anthony Corapi, Coordinator, Staff Development
- o Lee Ann Forsyth-Sells, Superintendent of Education
- o Lisa Incaviglia, Elementary Principal
- o Christopher Moscato, Elementary Principal
- o Deborah Ogilvie, Coordinator, Community Outreach
- o Diane Pizale, Elementary Principal
- o Joseph Zaroda, Associate Superintendent of Education

The current and ongoing research collaborations for 2022-2023 are included in this report.

RESEARCH COLLABORATIONS 2022-2023

Research Project	Partners	Description	Timelines
Healthy Heart Schools' Program	Heart Niagara	This project investigates the risk of premature cardiovascular disease and diabetes in young people. The research component provides heart health assessments. The program component includes experiential learning for specific grades in both elementary and secondary schools, such as learning about Cardiopulmonary Resuscitation (CPR) and Automated External Defibrillator (AED).	Winter 2011 and ongoing
The COMPASS Study	University of Waterloo	This study includes an annual survey for secondary school students to better understand how to effectively improve their health behaviours. Eight secondary schools review results included in their annual School Health Profiles to inform school climate and student health initiatives.	Fall 2012 and ongoing
Brock Healthy Youth Project – A Longitudinal Study	Brock University	This research provides a comprehensive study of youth lifestyle choices and experiences. The study uses student surveys and mobile lab data to examine how interactions among personality, activities, physical health, brain development, environmental factors and genetic and hormonal information might impact lifestyle choices involving risk and positive choices. The study began in two Families of Schools and is currently inviting all grades 9 to 12 students to participate in the two high schools.	November 2016 to June 2024
Adolescent Social Relationships	Brock and Queen's University	This longitudinal study seeks to understand how children and adolescents, from junior grades to high school, can learn to use prosocial strategies, such as cooperation and leadership skills, instead of coercive strategies like bullying, to achieve key social and personal goals. The study is taking place in one Family of Schools.	March 2019 to Spring 2024
Connecting School Science to Local Communities: Promoting Meaningful Engagement for Students	Brock University	This research collaboration provides teachers with resources about socio-scientific issues and community-based science, and an opportunity to co-develop curricular activities for students to be engaged in science learning that is relevant to their lives and their community. The research includes the surveying of teachers and their students in one elementary and one high school of one Family of Schools.	May 2019 to Spring 2023
The development of mentalization, identity, and well-being across adolescence	Brock University – Theory of Mind in Education Lab	This study explores the question of: <i>Does the benefit of solitude and loneliness increase across adolescence?</i> This year, eleven elementary schools invited grades 6, 7 and 8 students to participate, with the consent of their parents/guardians, in online questionnaires at home.	November 2021 to June 2023
Understanding Teachers' Beliefs and Practices about Coding and Computational Thinking through Digital Learning Coaching	Brock University	This study involves gathering information from teachers who are engaging with one of the Board Digital Learning Coaches in a series of coding and STEM sessions in the classroom. The purpose is to determine the effectiveness of the program that delivers professional learning to teachers new to coding and STEM while working with their students.	May 2022 to June 2023

Research Project Partners		Description	Timelines
Understanding students' attitudes towards disability: The Tripartite Intervention: Phase 2	attitudes towards lisability: The Tripartite Brock University and		November 2022 to August 2023
Developing a transformative approach to destreaming for equity in my intermediate mathematics classroom during a period of uncertainty and change: An autoethnography	Brock University	The purpose of this study is to provide a commentary and critique of the transformative pedagogical changes that have been made by a Niagara Catholic secondary teacher in their Mathematics classroom from 2019-2023.	April 2023 to August 2023

The Report on the Research Collaborations in the Niagara Catholic District School Board 2022-2023 is presented for information.

Prepared by: Lee Ann Forsyth-Sells, Superintendent of Education

Christine Battagli, Consultant-Research, Assessment, Evaluation and Reporting

Presented by: Lee Ann Forsyth-Sells, Superintendent of Education

Approved by: Camillo Cipriano, Director of Education/Secretary-Treasurer

TO: NIAGARA CATHOLIC DISTRICT SCHOOL BOARD

COMMITTEE OF THE WHOLE MEETING

JUNE 6, 2023

PUBLIC SESSION

TITLE: LARKIN ESTATE UNIVERSITY/COLLEGE ADMISSION

AWARDS

RECOMMENDATION

THAT the Committee of the Whole recommend that the Niagara Catholic District School Board approve the payment of \$5400.00 for the Larkin Estate University/College Admission Awards for eligible students, as presented.

Prepared by: Lee Ann Forsyth-Sells, Superintendent of Education

Presented by: Lee Ann Forsyth-Sells, Superintendent of Education

Recommended by: Camillo Cipriano, Director of Education/Secretary-Treasurer



REPORT TO THE COMMITTEE OF THE WHOLE JUNE 6, 2023

LARKIN ESTATE UNIVERSITY/COLLEGE ADMISSION AWARDS

BACKGROUND INFORMATION

The funding for the Larkin Estate University/College Admission Awards is a bequest from the estate of Maria Eveleen Larkin and Aimee Theresa Larkin. The awards have been administered annually since 1969.

The Larkin Estate University/College Admission Award is a four-year renewable bursary available to Niagara Catholic graduates who are enrolled in post-secondary education at St. Michael's College, University of Toronto, at a school of nursing, or social work, or at a college or university offering such a program.

As of April 30, 2023 the undistributed earnings and the balance of the scholarship fund amounted to \$27,520.20 with projected interest in the amount of \$3200.00 to the end of 2023.

- The first installment of the award is predicated upon the receipt of a letter of confirmation of full-time registration in Nursing or Social Work, or proof of full or partial tuition paid.
- Subsequent installments of the award are predicated upon receipt of the following:
 - an official transcript as evidence of successful completion of previous year's courses; and
 - proof of full-time registration in Nursing or Social Work, or proof of full or partial tuition paid.

The recipients for the 2022-2023 year and renewal recipients are attached to this report-Appendix A.

RECOMMENDATION

THAT the Committee of the Whole recommend that the Niagara Catholic District School Board approve the payment of \$5400.00 for the Larkin Estate University/College Admission Awards for eligible students, as presented.

Prepared by: Lee Ann Forsyth-Sells, Superintendent of Education

Presented by: Lee Ann Forsyth-Sells, Superintendent of Education

Recommended by: Camillo Cipriano, Director of Education/Secretary-Treasurer

LARKIN ESTATE UNIVERSITY/COLLEGE ADMISSION AWARD 2022-2023 RECIPIENTS

Niagara Catholic Graduate Name of School	Name of Recipient	Degree/Diploma	Bursary
Blessed Trinity	Elisha Bulow	Practical Nursing	\$225.00
Denis Morris	Francis Dela Paz	Nursing	\$225.00
Lakeshore Catholic	Sang Sech Hoang	Life Sciences-St. Michael's College	\$225.00
Notre Dame College	Alana Trenchfield	Practical Nursing	\$225.00
Saint Francis	Aiden Maybury-Boozam	Practical Nursing	\$225.00
Saint Michael	Mackenzie Cashmore	Nursing	\$225.00
Saint Michael	Hildegard Jongwe	Nursing	\$225.00
Saint Paul	Joud Alshikh Ali	Nursing	\$225.00
		Total Payment	\$1800.00

LARKIN ESTATE UNIVERSITY/COLLEGE ADMISSION AWARD RENEWALS

Niagara Catholic Graduate Name of School	Name of Recipient	Renewal Year	Degree/Diploma	Bursary
Denis Morris	Victorine Ilugna	2	Nursing	\$225.00
Holy Cross	Nina McGregor	2	Nursing	\$225.00
Saint Francis	Jessica Bott	2	Nursing	\$225.00
Saint Francis	Serafina Dell	2	Nursing	\$225.00
Saint Francis	Maya Lau-Daisley	2	Nursing	\$225.00
Saint Michael	Isabella D'Addio	2	Nursing	\$225.00
Holy Cross CSS	Emily Cassibo	3	Nursing	\$225.00
Notre Dame College	Cheyenne Charles	3	Nursing	\$225.00
Notre Dame College	Anastasia Cutler	3	Nursing	\$225.00
Notre Dame College	Jayden Duerden	3	Nursing	\$225.00
Saint Michael	Miya Thomas	3	Nursing	\$225.00
Notre Dame College	Jordanne Brown	4	Nursing	\$225.00
Blessed Trinity	Karylle Vallente	4	Nursing	\$225.00
Denis Morris	Cayla Mirabella	4	Nursing	\$225.00
Holy Cross	Melanie Paul	4	Nursing	\$225.00
Saint Michael	Anna Khutomaya	4	Nursing	\$225.00
			Total Payment	\$3600.00

TO: NIAGARA CATHOLIC DISTRICT SCHOOL BOARD

COMMITTEE OF THE WHOLE MEETING

JUNE 6, 2023

PUBLIC SESSION

TITLE: CAPITAL PROJECTS PROGRESS REPORT UPDATE

The Capital Projects Progress Report Update is presented for information.

Prepared by: Clark Euale, Controller of Facilities Services

Presented by: Clark Euale, Controller of Facilities Services

Approved by: Camillo Cipriano, Director of Education/Secretary-Treasurer



REPORT TO THE COMMITTEE OF THE WHOLE MEETING JUNE 6, 2023

CAPITAL PROJECTS PROGRESS REPORT UPDATE

BACKGROUND INFORMATION

Individual progress reports for capital projects are presented as follows:

IN PROGRESS

Appendix A New Wainfleet Joint Elementary School

Appendix B New Elementary School Greenlane Road, Beamsville

The Capital Projects Progress Report Update is presented for information.

Prepared by: Clark Euale, Controller of Facilities Services
Presented by: Clark Euale, Controller of Facilities Services

Approved by: Camillo Cipriano, Director of Education/Secretary-Treasurer



ST. ELIZABETH CATHOLIC ELEMENTARY SCHOOL, WAINFLEET Rev. 1.0, May 2023

A - General information				
Project Name	St. Elizabeth Joint Catholic Elementary School			
	Wainfleet, Ontario			
Report Prepared by	Clark Euale, Controller, Facilities Services			
Project Sponsors:	Joseph Zaroda, Superintendent			
	Julie Mangiacasale, Principal, St Elizabeth CES			
Date	June 6, 2023			
Date	Julie 0, 2023			
Reporting Period	May 2023			

B - Executive Summary **Overall Status** Controlled Caution Critical Reason for Deviation (Comments) \boxtimes Budget: \boxtimes Schedule: Ministry approvals and supply chain delays may affect the overall schedule. \boxtimes Scope: \boxtimes Quality:



ST. ELIZABETH CATHOLIC ELEMENTARY SCHOOL, WAINFLEET Rev. 1.0, May 2023

Executive Summary

> PROJECT INFORMATION

o Combined Area of New School to be Constructed: 69,734 s.f.

New School Capacity: 587 studentsNCDSB Pupil Places: 118 students

> PROJECT FUNDING

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Funding Program	DSB of Niagara	Niagara CDSB	Total
	Project ID #: 22-063	Project ID #: 50-067	
Capital Priorities	\$10,551,451	\$3,574,873	\$14,126,324
Child Care Capital	\$1,652,606	\$0	\$1,652,606
	\$12,204,057	\$3,574,873	\$15,778,930
Additional Funding			
Capital Priorities	\$2,551,402	\$1,860,168	\$4,411,570
Child Care Capital	\$512,669	\$0	\$512,669
Proceeds of Disposition	\$3,202,271	\$0	\$\$3,202,271
Total	\$18,470,399	\$5,435,041	\$23,905,440

- > Prime Consultant: Whiteline Architects Inc.
- > General Contractor: Brouwer Construction Ltd.
- Contractor mobilized November 11, 2022
- ➤ Niagara Catholic Legal Representative currently drafting lease agreement between DSBN and Niagara Catholic.



ST. ELIZABETH CATHOLIC ELEMENTARY SCHOOL, WAINFLEET Rev. 1.0, May 2023

C – Scheduled Milestones / Deliverables			
Milestone / Deliverable	Expected On	Actual On	Status
Funding Approval	September 2020	September 2020	COMPLETED
Architect Selection	January 2021	January 2021	COMPLETED
Design Development	February 2021	March 2021	COMPLETE
Ministry Approval (Cost)	January 2022	March 2022	COMPLETE
Site Plan Approval	February 2022	September 2022	COMPLETE
Building Permit	March 2022	October 2022	COMPLETE
Project Tender	April 2022	November 2022	COMPLETE
Construction Start	Nov. 11, 2022	Nov. 11, 2022	IN PROGRESS
Demolish St Elizabeth School	July 2024		NOT STARTED
Occupancy	September 2024		NOT STARTED
Additional Milestones	ТВА	N/A	NOT STARTED

D -	D – Open Action Items				
#	Title	Expected Delivery	Owner / Approver	Status	
1	MTO approval	January 2022	МТО	COMPLETE	
2	SPA approval	February 2022	Township of Wainfleet	COMPLETE	
3	MOE approval to proceed to Tender	March 2022	MOE	COMPLETE	
4	Building Permit approval	April 2022	Township of Wainfleet	COMPLETE	
5	Lease Agreement	January 2023	NCDSB/DSBN	IN PROGRESS	
6	Operations Agreement	2023/2024	NCDSB/DSBN	NOT STARTED	



ST. ELIZABETH CATHOLIC ELEMENTARY SCHOOL, WAINFLEET Rev. 1.0, May 2023

E - I	E - Issues, Risks, Challenges and discussion items				
#	Title	Description Owner		Status	
1	Risk item 1	Quality of materials and building components at-risk due to high-Class C and Class A cost estimates, which necessitated the sourcing of alternate products from the original design intent.	Design Team	COMPLETED	
2	Risk Item 2	Approval to Proceed to Tender at-risk due to high-Class A cost estimate.	Ministry of Education	COMPLETED	
3	Risk Item 3	Ministry of Environment approval for the septic system is underway. Final occupancy is contingent upon this approval.	Ministry of Environment	IN PROGRESS	



ST. ELIZABETH CATHOLIC ELEMENTARY SCHOOL, WAINFLEET

Rev. 1.0, May 2023

F - Accomplishments / Plans

Accomplishments during this Reporting Period:

- 1. Site Plan Approval has been received by the Town of Wainfleet.
- 2. MOE approval of septic design is expected to take 6-12 more months. Environmental Compliance Application has been submitted early April. Ongoing.
- 3. Cost sharing agreement between DSBN and Niagara Catholic based upon original Memorandum of Understanding.
- 4. Site grading and foundations continue.
- 5. Slab on grade and block walls have begun.

Plans during the next Reporting Period:

- 1. Draft lease agreement presented to DSBN for review/comment May 3, 2023. Agreed upon lease will be shared with Niagara Catholic Board Trustees prior to execution.
- 2. Team is actively working on community partnership with the Town of Wainfleet for shared use of the gymnasium and soccer/baseball fields. Ongoing.

G - Distribution

I have reviewed the information contained in this Project Progress And Status Report and agree:

Name / Title	Company		Date	
Project Manager	NCDSB	Tunde Labbancz	June 6, 2023	
Controller of Facilities Services	NCDSB	Clark Euale	June 6, 2023	
COPIES TO:				
Chair, Vice-Chair, and Trustees	NCDSB	Committee of the Whole Capital Project Update	Monthly	
Director of Education	NCDSB	Camillo Cipriano	Email	
Superintendent	NCDSB	Joseph Zaroda	Email	
Principal, St Elizabeth CES	NCDSB	Julie Mangiacasale	Email	



ST. ELIZABETH CATHOLIC ELEMENTARY SCHOOL, WAINFLEET Rev. 1.0, May 2023

PROGRESS PHOTOS: MARCH 2023







ST. ELIZABETH CATHOLIC ELEMENTARY SCHOOL, WAINFLEET Rev. 1.0, May 2023



NEW CATHOLIC ELEMENTARY SCHOOL, BEAMSVILLE Rev. 1.0, May 2023

A - General information	A - General information				
Project Name	Catholic Elementary School				
	Greenlane Rd., Beamsville				
Report Prepared by	Clark Euale, Controller, Facilities Services				
Project Sponsors:	Gino Pizzoferrato, Superintendent				
	Principal, TBD				
Date	June 6, 2023				
Reporting Period	May 2023				

B - Executive Summary					
Overall Status					
	Controlled	Caution	Critical	Reason for Deviation (Comments)	
Budget:					
Schedule:					
Scope:					
Quality:					



NEW CATHOLIC ELEMENTARY SCHOOL, BEAMSVILLE

Rev. 1.0, May 2023

Executive
Summary

> PROJECT INFORMATION

- o Area of New School to be Constructed: 42,442 s.f.
- o New School Capacity: 421 students
- o Number of Classrooms: 18
- o Childcare Space currently under review.

> PROJECT FUNDING

- o Capital Priorities Grant \$10,108,084
- Ministry Approval to Proceed to Design received.
- Request for Proposals for Prime Consulting Services closed December 20, 2022. Awarded to Svedas Architects Inc.
- > Expected school opening tentatively September 2024.



NEW CATHOLIC ELEMENTARY SCHOOL, BEAMSVILLE Rev. 1.0, May 2023

C – Scheduled Milestones / Deliverables			
Milestone / Deliverable	Expected On	Actual On	Status
Funding Approval		July 15, 2022	COMPLETED
Architect Selection	December 2022	February 2023	COMPLETED
Design Development	January 2023	February 2023	IN PROGRESS
Ministry Approval to Proceed with Tender			NOT STARTED
Site Plan Approval			NOT STARTED
Building Permit			NOT STARTED
Project Tender			NOT STARTED
Construction Start	May/June 2023		NOT STARTED
Parking lot and Playgrounds			NOT STARTED
Occupancy	September 2024		NOT STARTED
Additional Milestones			NOT STARTED

D – Open Action Items				
#	Title	Expected Delivery	Owner / Approver	Status
1	MTO approval			NOT STARTED
2	SPA approval			NOT STARTED
3	MOE approval to proceed to Tender			NOT STARTED
4	Building Permit approval			NOT STARTED



NEW CATHOLIC ELEMENTARY SCHOOL, BEAMSVILLE Rev. 1.0, May 2023

E - I	E - Issues, Risks, Challenges and discussion items			
#	Title	Description	Owner	Status
1	Risk item 1	Archeological Survey	NCDSB	COMPLETE
2	Risk Item 2	Soil Remediation Pending	NCDSB	IN PROGRESS

F - Accomplishments / Plans

Accomplishments during this Reporting Period:

- 1. Ministry Approval to Proceed to procure an Architect to begin the design process of this exciting project in July 2022.
- 2. RFP for Prime Consulting Services awarded to Svedas Architects Inc.
- 3. Archeological Survey of property completed as part of the requirements for Site Plan Approval. No issues flagged.
- 4. Application to Ministry for funding of newly requested Childcare facility under this project with associated funding. Ongoing.
- 5. Conceptual design underway for stakeholder review. Ongoing.

Plans during the next Reporting Period:

- 1. Finalize conceptual design and proceed into schematic design.
- 2. Attendance Area Review to be proceed September 2023.
- 3. Additional Childcare funding of \$2.0 million approved by the Ministry of Education on April 6, 2023.



NEW CATHOLIC ELEMENTARY SCHOOL, BEAMSVILLE Rev. 1.0, May 2023

I have reviewed the information contained in this Project Progress And Status Report and agree:			
Name / Title	Company		
Project Manager	NCDSB	Tunde Labbancz	June 6, 2023
Controller of Facilities Services	NCDSB	Clark Euale	June 6, 2023
COPIES TO:			
Chair, Vice-Chair, and Trustees	NCDSB	Committee of the Whole Capital Project Update	Monthly
Director of Education	NCDSB	Camillo Cipriano	Email
Superintendent	NCDSB	Gino Pizzoferrato	Email
Principal	NCDSB	TBD	Email