Eastern Shore School Steering Team (SST) Meeting #3 February 23

Meeting Minutes

Date: February 23 2022

Time: 6:00 pm – 8:00 pm

Location: Microsoft Teams Meeting

Attendees:

Name	Organization
Amy MacLeod	Facilitator, HRCE
Jennifer Murray	Principal, Eastern Shore District High
David Reed	Principal, Gaetzbrook Junior High
Kelly Hale	SAC Chair/Parent ESDH. Currently VP of Oyster Academy.
Pam Johnstone	Co-SAC Chair GBJH/Parent
Leanne Wrathall	Parent/Guardian ESDH
Natalie Stevens	Teacher ESDH
Allison Penwell	Band Teacher ESDH and GBJH
Peter Howitt	Regional Director, EECD
Kavita Khanna	Director of Operations, HRCE
Darrell MacDonald	Director of Education Facilities Project Services, DPW
Colin Carrigan	Design Team Leader, DPW
Mike Harvey	Design Team Lead Architect, Harvey Architecture, Collaborative Design Build Team
Colin Dorgan	Lead Designer, Harvey Architects
Terry John Drysdale	HRCE Mik'maw Culture Monitor (Brittany Pennell will assist)
Heidi Fraser	OPA SAC member
Jill Chaulk	HRCE Programs Supervisor
Richard White	Educational Facility Planner working with Harvey Architects
Kent Walker	Project Manager, Marco Construction
Cory Schlievert	Project Director, EECD
Abbie Bain	Student Grade 10, ESDH

Appendix A:Space Allocation TableAppendix B:Eastern Shore and Gaetzbrook HRCE updated Enrollment Projections

Call to Order: Amy MacLeod

Round Table attendance.

AM Appendix A and B were not attached to the previous minutes. This will be discussed under new business.

Business Arising from Minutes

1. Involvement with the Indigenous groups and others to discuss Art and Cultural Projects

CD Colin met with Terry, Brittany and Paula about potential involvement regarding indigenous art projects. Terry is looking into seeing about potential opportunities. Paula is also looking into opportunities including the use of rock gardens.

TD Paul O'Toole is a rock carver and can do petrograph art with students. They will meet with the art teacher and principal of ESDH. One of the suggestions is an 8 point star in the floor of the hallway.

AP The art teacher at GBJH has offered to be a resource.

2. Questions raised around outdoor spaces: soccer field vs rugby field (design that is versatile for both sports)

DM Darrell is still looking into the costing for the fields.

JM Jen is looking for more information on the enhancements – specifically the theatre/cafetorium and gym but also the off-ramps/accessibility

KK Kavita talked to HRM about financing. 2 years ago an application was submitted but not approved. Another application can be submitted but it will be challenging.

JM School staff can do a mock up to show how the funding is needed to sustain current programming

LW Why was application unsuccessful?

- **KK** Kavita will share the previous application and refusal with Amy to share with the group.
- **DM** HRCE is who needs to make the application for funding to council.
- MB Has thought been given to using renewable energy resources for the new school?
- **KW** They are currently looking at a geothermal system.

DM The budget for heating has not yet been finalized. The goal is to be net zero ready but this may not be possible for the first few years.

LW Is geothermal suitable? Leanne has heard that it is not good for a retro fit – only for new construction. Would there be any federal or provincial funding for greener energy?

KW Geothermal would be based on the current school size, not any expansion. Any funding, if it exists, would only be partial.

CD Solar panels are not practical for the school as they would never be able to feed back more energy into the grid than the school would use. There are also other options such as air to water which are being investigated. Geothermal uses the least amount of energy and is the best option available at this point. Solar panels could be used from an educational perspective but the costs savings are not ideal.

3. A full Traffic Impact Analysis process is already in motion (could take several months to complete) – any updates

DM The data collection is complete but it will be another 3-4 weeks for the draft report to be received.

JM Jen asks that they please take into account the new drivers that will be using the school. This is a big concern of the SAC.

DM Darrell will check to be sure that this as well as accident history are included in the report. Darrell also confirmed that all local and provincial roads are being included. HRM is part of the process as Motts road is a municipal road.

4. Sharing of school colours, colour boards, etc. by principals and staff to incorporate existing colour schemes/logos, etc. to represent both schools

CD Jen sent him colour boards from a recent renovation that include a strong team of blues/yellows and purples.

JM Jen has been working with Halifax Fine Arts. She would like to see the final concept throughout the whole school and not just in the gym. She suggests that consultation with future students is important. They should also work at indigenous infusion.

DR David suggested using the Mi'kmaq colour wheel

AP Allison talked to EDSH and GBJH students regarding the colours. Students assumed that the colours would be new and not a blend of the old schools merged together. The dialogue with students needs to be continued as due diligence in the process.

KK Kavita suggested that Jenn, David and Allison form a committee to share with Colin what they find out during the construction document stage. This can be done over the next month

HF Heidi asks that OPA students also be included as they will be attending the school as they grade up.

JM Jen suggests that we continue to use Halifax Fine Arts as a resource and concentrate on general colours now but that more time is needed to finalize logos, etc.

TD mentioned that the 8 point start concept would be a great way to utilize student involvement. Students could create tiles for a mosaic that would be used in the star. He also mentioned that the high school students could carve the school name into a stone from the property and place it at the entrance. Anything indigenous in nature should be student based.

CD Colin wanted to be sure that any items that are construction related (e.g. Floor) need to be finalized sooner. Any identity items, paint, artwork, etc. can be done later on.

5. Schematic Design

CD Colin presented the blueprints and design ideas.

The shape of the building has been decided. It will have two wings (one primarily for junior high, the other for high school) with the opportunity to expand into a third wing off the back in

future years if necessary. The building will be on a hill which will help minimize disturbance to the wetlands. They are looking at a flat area between the school and the road for the sports field(s) and also around the building for the equipment for the geothermal heating units, fire pump and propane tanks.

- There is a bus loop with room for 21 buses. Inside the loop will be a couple of basketball courts. There is also a parking area and a loop for parents to drop students within that area.
- They are planning to remove as little soil as possible and to use soil taken from one area of the site to fill in others.
- Just inside the front doors is the admin area. There is a primary corridor leading past that area to the cafeteria with the kitchen in the rear.
- Off of the front lobby space you will be able to access the "Make it" or technology area, the gym and library. The stage will be on the opposite side of the gym as the bleachers, allowing for better viewing of performances by spectators. Off the gym will be a 65 foot space that will contain 2 active living rooms.
- There will be natural light in all classrooms with windows that open and also at the top of corridors.
- The library will have a fixed desk for the librarian and also private study rooms as well as plenty of shelving.
- > There are two learning centres, side by side with a circular common entry way.
- > The halls are spacious with room for lockers number of lockers still to be determined.
- There were questions about sound proofing, especially in the cafeteria and gym. There is sound proofing material being used (super high STC rated walls) Recycled cork will be used to reduce sound
- All window spaces (interior and exterior) will have blinds for privacy. Any windows that open will have screens
- Colin suggests that the colour schemes be representative of the greenery and plans of this area.
- > Total area of building approximately 96,000 square feet
- The sports field will be fenced but there is no plan to fence other areas. There is no official spectator area planned for the sports field. Bus loop will be gated.
- All areas outside to be barrier free. Also a 4 foot strip around building to be put in place for servicing
- AM Any other design questions email Amy and she will send them out to Colin.

6. New Business

AM The space allocation table and enrollment projections will be sent out with the minutes. Amy apologized for not including them with this one. Darrell elaborated on some of the key points.

DR David wants to be sure that new housing developments are included in the enrollment numbers. Kavita will touch base about this.

AM Next Meeting Date: May 10th, 2022

END of SST#3 ESDH Minutes

EASTERN SHORE DISTRICT 7-12 SCHOOL SPACE ALLOCATION PROGRAM

Junior-Senior High School: 655 Students

March 2021

Junior-Senior Hig	jh School
Grade Levels	Enrolment
P-2	0
3-6	0
Junior-Middle (7-9)	328
High School (10-12)	328
Projected Enrollment	655

Space		Net Area	Quantity	Sub-totals	Grand Totals
		(SF)	-		
CLASSROOMS & SMALL GROUP WORK	ROOMS				20,298
Classrooms			21	18,978	
Small Group Work Rooms Adminstration			11	1,320	2,875
General office					2,010
- Principal		160	1	160	
- Vice-principal		120	1	120	
- Sick Room		75	1	75	
- Admin WR - Work Room		60 100	1	60 100	
- Staff Work Room		100	1	100	
- Reception Area		300	1	300	
- Secure Reception		100	1	100	
- Circulation		100	1	100	
General Office Total				1,115	
Staff Room PLC Support		660 250	1	660 500	
Itinerant rooms		100	5	500	
Student council		100	1	100	<u> </u>
Active Healthy Living		1			11,600
Gym		8400	1	8,400	
Change rooms		1000	1	1,000	
Office Gym Storage		100	2	200	-
Active Healthy Living Classroom		1000	1	1,000	
Arts		•	• 		4,100
Visual Arts		1000	1	1,000	
Storage		100	1	100	
Music w/ storage Practice rooms		1600 100	1	1,600 200	
Drama		Formula	1	1,200	
Cafeteria		ronnaid		1,200	4,808
Cafeteria		4257.5	1	4,258	
Kitchen		400	1	400	
Storage		150	1	150	
Family Studies		4000		4.000	1,900
Textiles & Nutrition Laboratory Rooms		1900	1	1,900	3,900
Chemical Sciences Lab		1200	1	1,200	5,500
Chem Prep		150	1	150	
Physical Sciences lab Life Sciences lab		1200 1200	1	1,200 1,200	
Shared Chemical/Life/Physical Sciences Storage		1200	1	1,200	
Library/Resource		4000			2,238
General library/storage Seminar		1638 600	1	1,638 600	
Student Services					4,590
Learning Centre - Main					
Activity Area		1200	1	1200	
Learning Centre Storage Alternate Programming A		150 125	1	150 125	_
Alternate Programming B Assistive care washroom		80 130	1	80 130	-
Assistive care washroom Learning Centre (Secondary)		130	1 1	130	1
Activity Area		900	1	900	1
Alternate Programming		125	1	125	
Learning Centre Storage Assistive care washroom		100 130	1	100 130	-
Resource (accommodating Reading Recovery		250	1	250	1
Training Centre, where required) General Student Services Suite		1			
SchoolsPlus Hub SchoolsPlus Facilitator/Leader Office		120	1	120	
SchoolsPlus Mental Health Clinician Office		120	1	120	1
Youth Health Centre Office Washroom (Barrier free)		120 100	1	120 100	-
Meeting Room		150	1	150	1
Storage Reception/Admin		150 200	1	150 200	
Guidance Suite School Councillor Office(s)		120	2	240	
Reception/Admin		120 200	2	240 200	
Storage		055		055	1,005
General		855 150	1	855 150	
Outside equipment storage Technology Education		150	1	150	7,220
Production Lab	2120	1	2,120	.,	
Innovations Lab		900	1	900	
Media Lab	960	1	960		
New Media Storage		120	1	120	
New Media Printing Room		120	1	120	
Skilled Trades Centre		3000	1	3,000	

Total Net Square Footage (NSF)	64,534
Gross-up factor	1.50
Total Gross Square Footage (GSF)	

Eastern Shore District High Family Capacities and Projected Enrollment Baragar Data received on Dec 15, 2021															
School Name	Capacity			Total Capacity							nt				
	Building	Portable/ Modular	Lease		2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
Eastern Shore District High School															
	735			735	314	308	328	378	388	385	381	384	386	381	384
					43%	42%	45%	<u>51%</u>	53%	52%	52%	52%	53%	52%	52%
Gaetz Brook Junior High School	432			422	290	202	281	200	287	201	206	206	200	200	286
	432			432	290 67%	293	65%	280 65%	-	291 67%	286 66%	286 66%	288 67%	290 67%	
O`Connell Drive Elementary School															
	425			425	350 82%	366	377 89%	367 86%	371 87%	375	371 87%	366 86%	366 86%	351 83%	350 82%
Oyster Pond Academy															
	780			780	453 58%	479 61%	494 63%	498 64%	490 63%	485 62%	491 63%	477 61%	477 61%	477 61%	467 60%
Porters Lake Elementary					0.070	0170	0070	0 1 /0	0070		0070	0:70	0.70	0.70	0070
-	375			375	296	289	287	279	272	275	277	278	283	291	300
					79%	77%	77%	74%	73%	73%	74%	74%	75%	78%	80%
Family Total															
	2747			2747	1703		1767	1802		1811	1806	1791	1800	1790	
					62%	63%	<u>64%</u>	66%	66%	66%	66%	65%	66%	65%	65%