

SARNIA SOUTH SECONDARY SCHOOLS ACCOMMODATION REVIEW COMMITTEE WORKING MEETING #2 MINUTES / RECORD OF ACTION

Date: March 21, 2016

Location: Sarnia Education Centre

Present: Committee Members: Rhonda Leystra, Vice-Principal Sarnia Collegiate Institute & T.S., Kara Woolridge, Parent

Representative Sarnia Collegiate Institute & T.S., Mary Ethier, Parent Representative Sarnia Collegiate Institute & T.S., Lynn LeFaive, Community Representative Sarnia Collegiate Institute & T.S., Dan Marr, Student Representative Sarnia Collegiate Institute & T.S., Kennady Osborne, Student Representative Sarnia Collegiate Institute & T.S. Paul Wiersma, Principal St. Clair

Secondary School, Keaton Jennings, Student Representative St. Clair Secondary School, Liberty Clements, Student Representative St. Clair Secondary School, Kristen Schrie, Parent Representative St. Clair Secondary School, Jacqueline Knapp, Parent Representative St. Clair Secondary School, Andy Mackay, Community Representative St. Clair Secondary

School, Gary Girardi, Superintendent of Education – Capital Planning and Pupil Accommodation, Mike Gilfoyle Superintendent

of Education - Program: Student Success/Secondary

Resource Personnel: Lorie Vandeschoot, Planning and Reporting Officer, Trish Johnston, Recorder, Kent Orr, General Manager of CLASS, Transportation Consortium, Wendy Pitvor, Health and Safety Officer, Brian McKay,

Superintendent of Business,

Regrets: Vicky Ware, First Nation Representative, Sean Keane, Principal Sarnia Collegiate Institute & T.S.

Note: This document is not a verbatim transcript. Questions and answers have been paraphrased for the sake of clarity and brevity

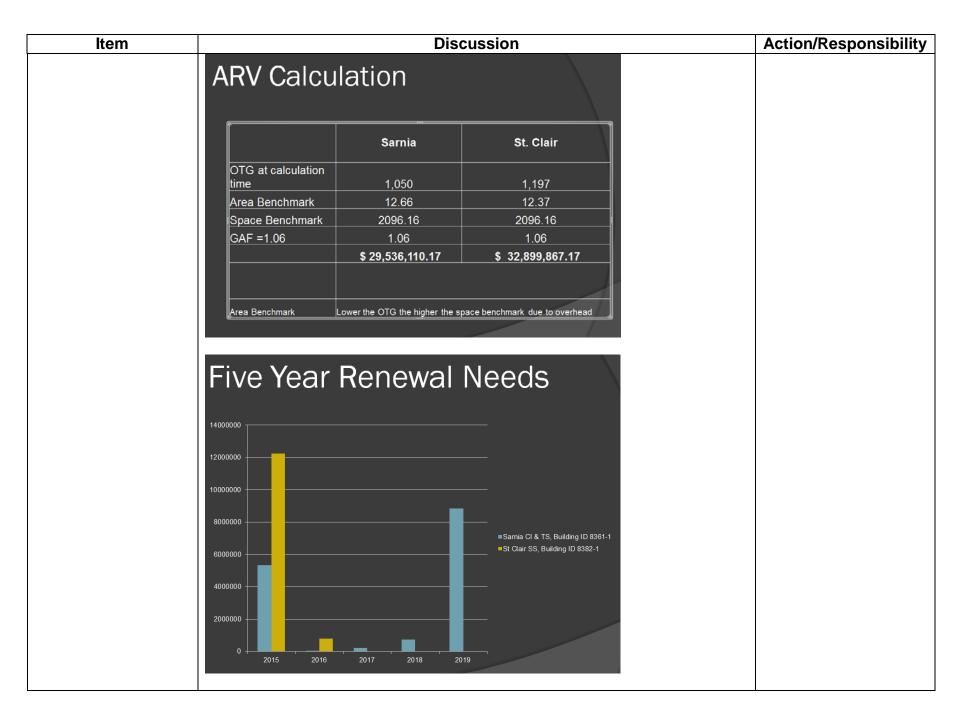
Item	Discussion	Action/Responsibility
Welcome and Call to Order	Superintendent Girardi welcomed everyone in attendance and expressed appreciation for people taking the time to attend the meeting. He commented on the full agenda and advised that, in keeping with past practice, the meeting would be extended to accommodate items if necessary. He stated that this is a working committee meeting and that the public is welcome to listen and write questions and place them in the box at the back or email questions. He asked that the public not interfere in the meeting by talking loudly, asking questions or making statements.	

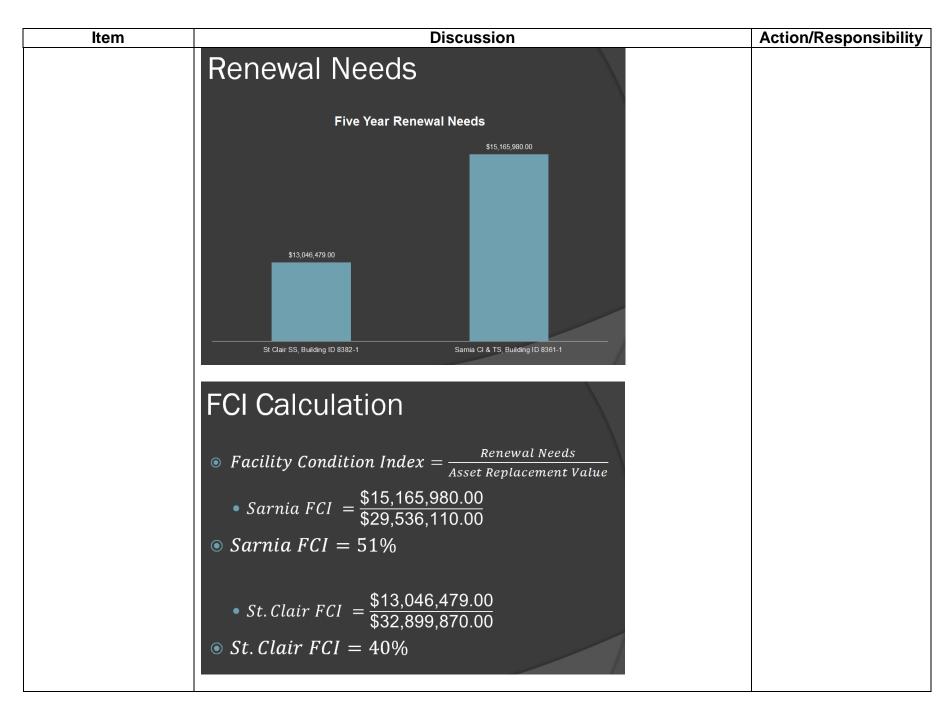
Item	Discussion	Action/Responsibility
Adoption of Agenda	Superintendent Girardi stated that the Agenda was posted on the website last week and asked for any additions. In response to a question about a dedicated question period on the agenda as at the past Working ARC Meeting, Superintendent Girardi clarified that ARC members would be welcome to ask questions or make comments as part of item #7 ARC Final Input to LKDSB Administration for inclusion in the Final Staff Report. It was noted that at the last meeting, further information was requested on flooding concerns at SCITS. Superintendent Girardi explained that Superintendent McKay and Manager of Plant and Maintenance Andy Scheibli would be sharing information on that topic. Superintendent Girardi advised that there was a suggestion to reintroduce the option of Consolidation at SCITS/SCSS and Consolidate Elementary Schools at either site. He commented that ARC members had not wanted to talk about it further at the last meeting but a member of the committee and the public has suggested further discussion. It is different than 6.1 because 6.1 includes French Immersion. ARC members agreed to add it as 6.4 Superintendent Girardi commented that at the last Public ARC Meeting there were some concerns expressed about the FCI figures. Arrangements have been made for Sazan Bimo, Senior Project Manager-Accruent for VFA, Inc., to review the process of the establishment of the FCI for ARC members. Administration thought this was necessary given the concerns raised for the schools involved. VFA is the company hired by the Ministry of Education to calculate FCI for schools across the province. Sazan Bimo is going to speak directly to the FCI numbers for both SCSS and SCITS. ARC members were provided with a copy of Sazan Bimo's PowerPoint presentation and it will be posted online tomorrow. Sazan Bimo will be phoning in at 6:15 p.m. as part of item #3 on the Agenda.	
Adoption of Minutes/Record of Action from March 8, 2016	Superintendent Girardi asked if there were any concerns with the Minutes/Record of Action from March 8, 2016. • Kara Woolridge noted on page 7 that the Minutes indicate she said SCITS teachers are afraid to speak at the meeting and she thought she stated that teachers were told not to speak. Superintendent Girardi acknowledged this clarification.	
Committee Reflection	Superintendent Girardi asked that each committee member share a major theme or	

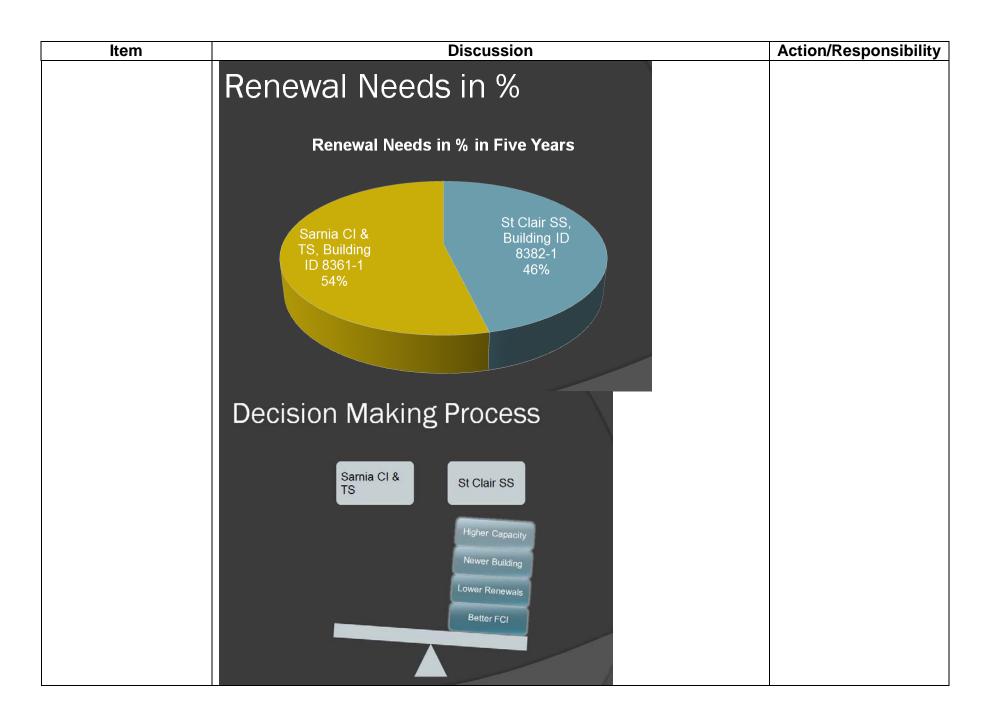
Item	Discussion	Action/Responsibility
of March 8, 2016	item identified from the March 8, 2016 public meeting.	
Meeting		
	Andy Mackay commented that it was important to let community members have	
	ample time to speak at the last meeting. The presentations were thought provoking and questions insightful.	
	Kristen Schrie commented that is was a long emotional evening and there was a	
	fine line between keeping the community together and making decisions that are good for students.	
	Jacqueline Knapp stated that it was an emotional evening and she did not care	
	for the tone of the meeting especially when a member of the public was talking	
	about trustee votes in a public matter. She felt an individual came across as very	
	threatening and that it sullied the tone of the meeting and the tone in general.	
	Liberty Clements commented that some things came across harsher than meant to be and were repetitive.	
	Keaton Jennings agreed with Kristen and Jacqueline's comments and indicated	
	that it was a very passion driven meeting.	
	Lynn LeFaive stated that it was a very passionate event. Key issues regarding	
	numbers. She mentioned the curriculum changes noting that students will be	
	accommodated at either school. She commented that the numbers were just not	
	adding up and that she hoped to get some clarification.	
	Mary Ethier commented that they did not complete the agenda. Administration	
	just got up and left after the presentations at the end of the meeting.	
	Administration did not stick to the 5 minute presentation timeline. There were questions in presentations not answered like Jennifer George's presentation.	
	The questions she asked at the end of the meeting did not get in the minutes. Her	
	questions were provided to Superintendent Girardi for follow up. Superintendent	
	Girardi explained that at the February 16 ARC Working Meeting it was explained	
	that the March 8 meeting would be for the public input. ARC members were not	
	going to take part in the asking of questions to allow time for the public to have	
	time to ask questions. Superintendent Girardi asked Mary Ethier if she had any	
	outstanding questions that she would like answered at this time and she	
	responded no. He added if we missed an opportunity for ARC members to ask	
	questions he is happy to extend the opportunity tonight.	
	Kara Woolridge stated that there was a strong turnout of students, parents, retired	
	teachers and community members. She was happy to see Trustees at the	
	meeting listening to the community.	
	Dan Marr advised that he was glad that the Trustees were there and able to see how passionate people were. It was a very emotional evening with some people a	
	little out of hand. Good points mentioned.	

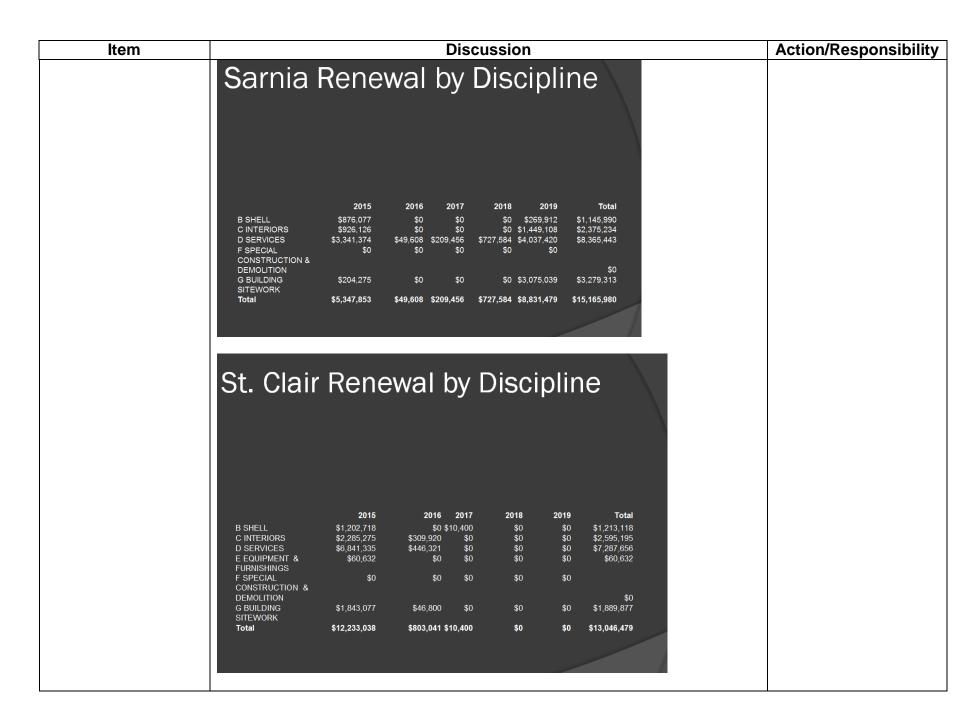
Item	Discussion	Action/Responsibility
	Kennady Osborne commented on the negative comments, negativity on both sides. She commented that the reason for being so divided is because both schools were not put on the table for closure that is why one school is trying to save their school.	
Presentations Requested from Previous Working Meeting:	Superintendent Girardi referred to the questions asked at the last meeting and explained that wherever possible Administration has arranged for consultants or professionals responsible for the numbers that Administration has accumulated on both schools to be present to go over their statistics and answer questions.	
Rhonda Leystra, Vice- Principal of SCITS - Class/course offerings	Rhonda Leystra, Vice-Principal of SCITS shared information on class/course offerings utilizing the SCITS Auditorium	
utilizing the Auditorium	A. Semester 1 and 2 - four (4) classes per year currently - ADA3M/4M and ADA 201 daily use the auditorium as their learning space o ADA2O1 Grade 10 Open Level Drama o ADA3M1 Grade 11 Mixed College/University Level Drama o ADA4M1 Grade 12 Mixed College/University Level Drama Use the stage area to rehearse and perform monologues, plays, skits, original plays they write Use auditorium area as a classroom to write and refine ideas, to do drama/acting exercises The green room (Room 214) is used as well – but not for entire class participation as there is not enough space in it Classes perform for the entire school body close to the end of the semester as a culminating activity - several short plays are performed by groups of students Students are trained on the use of the sound board, lighting, projector systems, computers in the sound booth – they are then hired for Community Use events B. Occasional Use – by other classes – example Civics and Careers, History speakers, SHSM events, Native Storytelling C. Other Auditorium Uses: Music classes for performances at Music Night, Awards Night & Commencement, Parent Nights, OSSLT Prep Rally, Canned Food Drive, Student Services Info Sessions, SCITS Stock, and of course SCITS Revue, Tunes at Noon, SCITS Musicals, Speakers , School Assemblies – Inspirational (Empower, Relay for Life Rally, Dan Edwards), MADD, Chris Hadfield (for the area), Board events (SEAC speakers), Used	

Item	Discussion	Action/Responsibility
	by Elementary schools for Grade 8 Graduation, Community Use – Not for Profit – Hindu Society, Rebound, Engineering Competition, BEST Productions, Lambton County Music Festival & For Profit – Dance Competitions	
	Vice-Principal Leystra confirmed that rehearsal for SCITS Revue begins in October in classrooms and then moves over to the Auditorium. It is used at lunch time and early in the morning. She confirmed that the Auditorium is used as instructional space. Mary Ethier stated that Administration said that it was not included in SCITS's SIP because it was not considered instructional space when in fact it is. Vice-Principal Leystra explained that offering the combined drama (Grade11 and Grade 12) classes give students two opportunities to take the courses. It is offered 2 periods 1 st semester and 2 nd semester. Only 26 students can be in one Grade 11 class and 24 students in one Grade 10 class. The classes are almost or at capacity and at times there is a waiting list to get in the class.	
Asset Replacement Value (ARV)and FCI Calculation	Sazan Bimo explained that he was asked to do a presentation to show how the LKDSB handle the FCI calculations. He explained the details of his PowerPoint presentation.	
Presentation by Sazan Bimo, Senior Project	ARV calculation formula	
Manager, Accruent, VFA, Inc. Via teleconference and	ARV= OTG * Area Benchmark * Space Benchmark * GAF	
web connect	 OTG – On the Ground Capacity 	
	 Area Benchmark is calculated based on OTG through Ministry calculator 	
	 Space Benchmark for Secondary Schools is 2096 CAD 	









Item	Discussion	Action/Responsibility
	Five Year FCI St Clair SS	
	• FCI = 40% • GFA=14,049.00 • RN=13,046,479.00 • ARV=32,899,870.00	
	Sarnia CI & TS • FCI=51% • GFA=16,289.00 • RN=15,165,980.00 • ARV= 29,536,110.00	
	Sazan Bimo demonstrated how he obtained the figures from the data base for the LKDSB. He noted that initially the data showed more needs at SCSS and more at SCITS as we move forward. Mary Ethier commented that Suzan Bimo is starting from 2015 and the information in the Pupil Accommodation Report is from 2014 and asked when did the new year come up. Sazan Bimo explained that it depends when you run the analysis. The data base annual cycle generally wrapped up in February of each year. The August 2015 numbers would have been different from the current numbers. The September 1, 2015 year ends in August 31, 2016. Mary Ethier questioned what would have been the number for 2014 and the FCI from 2014 for five years? The FCI proves SCITS is a better building over five years. Jacqueline Knapp commented that the numbers reflect what needs to be done to the building. Lynn LeFaive commented that the Board moved a head five years and used a 10 year figure. Sazan Bimo explained that he presented the analysis at this point in time and the numbers may have been different if the analysis had been done last year.	

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	Superintendent McKay clarified that the FCI numbers in the Pupil Accommodation report were the 2014 numbers. He provided a 10 year figure and then provided the five year number. Due to concern from the ARC members Administration asked Sazan Bimo to report the five year FCI numbers. Sazan Bimo explained that they do ongoing assessments of the facilities. They get the data from databases, then they go to each facility, talk to the Board and maintenance staff and check every component of the building and rate them as fair, poor or critical condition. They provide action with time, year and corresponding costs. The compiled data is sent to the Board for validation. Once it is validated it is imported into the database. This is the foundation for the information provided in the information presented tonight. Sazan Bimo explained that they assess 20% of schools each year in Ontario based on a schedule. The assessors determine needs of the building based on a fair, poor or critical scale. They provide photographs and determine renewal needs. The backlog of capital work mentioned in the Pupil Accommodation Report was questioned and if the items expire due to age. Sazan Bimo explained that he would need to do more analysis to determine how many years were rolled. Nothing in the 2011 assessment would have expired in 2015. Dan Marr asked about the massive expenditure predicted at SCITS in 2019. Sazan Bimo advised that it involves site, \$2M HVAC, electrical \$600,000 and interior construction. ARC members would like to see five year for both schools. Sazan Bimo advised that the LKDSB spent about \$5M on SCITS from 2003 to 2014 and about \$2.6M on SCSS from 2003 to 2014. Superintendent Girardi advised that the Pupil Accommodation Report addressed the fact that the Board has not had enough money to address the backlog of capital work required. The need to replace the HVAC system at SCITS in 2019 was questioned and clarified that every component is assigned a standard life cycle replacement date. Andy Scheibli confirmed that som	
Gary Girardi, Superintendent of Capital Planning and Accommodation - Use of Community	Superintendent Girardi provided information on the use of the community track. He spoke with Pat Brown who runs the local community Track Organization. Pat indicated that the track's remaining life span is about 5 years from the initial 25 year life span. They are currently putting about \$1000 into the track to repair some vandalism and some wear and tear. They are also installing a hammer/discus cage	

Item	Discussion	Action/Responsibility
Track	that was purchased though a Trillium grant with a value of \$28,000 with the \$1500 installation costs covered by Bluewater Health. The cost to resurface the track is between \$500,000 to \$1.5M and must come from grants, community, industry, etc. It is very difficult to hold meets at the track now that the old St. Patrick's High School is gone because there is no longer shelter during inclement weather, no field house for storage and no washrooms. The track is used two to four times per week by elementary and secondary LKDSB schools as well as on weekends. Participants cannot use spikes, do relays, and do safe field events anywhere else with it being the only rubberized surface in Sarnia. The original cost was \$1.1M twenty years ago. Superintendent Girardi confirmed that a track upgrade is being considered as part of the capital grant application that would go to the Ministry if Trustees decided to consolidate the schools at the SCSS site. SCSS does not have a rubberized surface. Different surfaces have different costs but all are pricey. He referred to the community partnership established to raise funds for the CKSS track. Principal Wiersma confirmed that the SCSS track was used for physical education classes and considered an instructional space. A number of elementary feeder schools use the track to run their individual school meets. Multiple schools events are not held at the site. Last year, schools were asked not to use the track at St. Patrick's Catholic High School during their transition period to their new school so the City wide meets were moved out of Sarnia.	
Kent Orr, General Manager of CLASS, Transportation Consortium - Transportation and Community Use of Schools - Discussion on Priorities Schools Initiative (PSI) Grant	Kent Orr, General Manager of CLASS, Transportation Consortium explained that the Priority Schools Initiative (PSI) is a unique component of the Ministry of Educations Community Use of Schools program. The PSI funding allocation is provided in addition to the annual Community Use of Schools Grant which supports community use within all LKDSB schools. The Ministry provides PSI funding to select school boards so that non-profit groups have free access to PSI school facilities outside school hours in communities that need it most. Free use of school space enables non-profit organizations the ability to offer affordable or no- cost programming to community residents. This is not a universal program and not every board receives PSI funding. The Ministry of Education determines which schools are designated as Priority Schools; the primary criteria for selecting Priority Schools are socio-economic, based on Canada Census data. The Ministry of Education allocates \$34,000 PSI funding per school year for each PSI designated school. If the full amount is not utilized the unused portion must be returned to the Ministry of Education on an annual basis. PSI funds are used by school boards to help offset the costs incurred with keeping PSI schools open in the evening and weekends for community use, such as; custodial overtime costs, maintenance, equipment and	

ltem	Discussion	Action/Responsibility
	energy costs and the additional wear/tear on the school. PSI funding is provided to eliminate usage fees for non-profit groups in identified Priority Schools; provide priority access to school facilities for non-profit groups during non-schools hours, but not displacing school-based extra-curricular activities; and give priority to non-profit groups funded through Government of Ontario programs. Provincially there are currently two hundred and twenty (220) PSI locations. Since the 2011/12 school year the LKDSB has annually received \$34,000 for one (1) designated PSI site. The Ministry of Education has an established process for school boards to make relocation requests to move the funding from one school to another. The process is explained in Ministry of Education memo dated May 14, 2015 Request for Substitution of Priority Schools. The LKDSB has previously successfully petitioned the Ministry to move the PSI location. The PSI location for the LKDSB was at two previous locations prior to SCITS: 2011/12 school year – Kinnwood Elementary/North Lambton Secondary, Forest, 2012/13 school year – North Lambton Secondary, Forest, 2013/14 through to 2015/16 school year – SCITS, Sarnia. The Ministry recognizes the importance of selecting the most appropriate schools as a PSI and invites boards to suggest substitutions with their rationale. Criteria include: requests must be accompanied by a sound rationale and supporting documentation indicating why and how the board will continue to serve user groups at the current Priority School and requests must be submitted by the deadline (are announced annually, typically in May with deadline of June). Kent Orr feels the PSI grant would be able to be moved to SCSS if SCITS closes because we know that the user groups will not have alternate secondary school locations in South Sarnia aside from SCSS; the SCSS site will be able to serve the same community as SCITS and we have successfully petitioned the Ministry of Education to move the PSI location on two previous occasions, withou	
	Kent Orr confirmed that the LKDSB has to submit two reports annually to the Ministry on how the \$34,000 is spent. They must provide a list of user groups and what the funds were used for. Kent Orr explained that the Ministry would not just be looking at house values in the area to determine PSI grants. The grants are not linked to building amenities. They would look to see if we could service the same groups in the area. The grant was originally awarded to a school in Forest.	
Asbestos Reports and Associated Costs	Superintendent Girardi advised that at the last meeting ARC members requested more information on asbestos reports and associated costs. Parent representatives from SCITS and SCSS met with Wendy Pitvor, LKDSB	

า					Disc	ussion				
	Health and Sa	fety O	fficer	to ao	throug	ih schools ass	essme	nt ren	orts \	Wendy
	Pitvor explaine	d that	tne L	KD2R	works	with three cor	nsultan	ts tha	t overs	ee the
	ashestos mana	ademe	nt nro	ogram	for th	ree arouninas	of scl	hools	SCS	S and
	asbestos management program for three groupings of schools. SCSS and SCITS are assigned to different consultants. Once a year the consultants go									
	through all our	schoo	ls and	provid	le an i	updated report	that de	etails v	what ne	eds to
	be addressed	in the	scnoo	ı. vve	nay Pi	tvor advised th	iat thos	se rep	orts ar	e wnat
	were shared v	vith th	e par	ent gro	oups.	Wendy Pitvor	was a	asked	to pro	vide a
	comparison of	the sch	ools.							
	Comparison of Pote	ntial Asbes	tos Costs	between St.	Clair Seco	ndary School And Sarnia	Collegiate	Institute &	Technical 9	School
	Chart 1 - Friable Materials a	nd/or mater	ials that are	e easily acce	ssible that c	ould have a higher potential	-			
			St Clair Sec	ondary Schoo	ı	1	Sarnia Co	ollegiate Inst	titute & Technic	al School
	1. ACM Material - Remove	Quantity	Unit	Unit Price	Estimated (1. ACM Material	Quantity	Unit	Unit Price	stimated Cost
	Fittings	600	Each	\$75	\$45,000	Fittings	104	Each	\$75	\$7,800
	Air Cell Insulation Transite Pipe	NA 350	NA LF	NA \$50	NA \$17,500	Aircell Insulation Transite Pipe	400 5	LF LF	\$100 \$50	\$40,000 \$250
	Cellulose	NA	NA	NA	NA	Cellulose	375	LF	\$50	\$18,750
	Roof Drain Insulation	25	LF	\$50	\$1,250	Roof Drain	NA	NA	NA	NA
	12-inch Ceiling Tiles	2500	SF SF	\$15	\$37,500	Glue on Ceiling Tiles	300	SF SF	\$25	\$7,500
	2x2 Ceiling Tiles Metal Sinks	750 6	Each	\$25 \$300	\$18,750 \$1,800	Acoustic Ceiling Tiles Metal Sinks	2198 NA	NA NA	\$25 NA	\$54,950 NA
	Tar Fittings	NA.	NA.	NA.	NA NA	Tar Fittings	12	Each	\$75	\$900
	Mastic Fitting	25	Each	\$75	\$1,875	Floor Mastic	155	SF	\$5	\$775
	Drywall & Joint Compound Transite Panel	1750 NA	SF NA	\$12 NA	\$21,000 NA	Drywall Joint Compound Transite Panel	NA 230	NA SF	NA \$20	NA \$4,600
	Magblock	50	LF	\$75	\$3,750	Magblock	NA NA	NA NA	NA NA	\$4,600 NA
	Mastic on fibreglass ducts	300	SF	\$100	\$30,000	Mastic on Fiberglas Ducts	NA NA	NA	NA.	NA
	Fire Door	2	Each	\$650	\$1,300	Fire Door	6	Each	\$650	\$3,900
	Plaster Debris	NA	NA	NA	NA	Plaster Debris	8775	SF	\$50	\$438,750
	Plaster Walls/Ceilings Plaster Walls/Ceilings	NA NA	NA NA	NA NA	NA NA	Plaster Walls/Ceilings (Removal) Plaster Walls/Ceilings (Enclosed)	All	NA NA	NA NA	\$2,900,000 \$2,900,000
	Sub-Total	1		13.1	\$179,725	Sub-Total		1411	1411	\$3,478,175
	Contingency for hidden materials (35%)				\$62,904	Contingency (35%)				\$1,217,361
	Contingency (10%)				\$24,263	Contingency (10%)				\$469,554
	3,				\$266,892	Total (walls abated)				\$5,165,090
	Total				\$38,074	Consulting Costs (10%)				\$516,509
						Total (Valls Enclosed: 3,478,	175 plus 10% c	ontingency)		\$3,825,993
	Total					Consulting Costs (10%)				\$382,599
	Total Consulting Costs (15%)	bles				Consulting Costs (10%)				\$382,599
	Total Consulting Costs (15%) Chart 2 – Primarily Non-Fria			ondary Schoo	ı	1	Sarnia Co	ollegiate Inst	titute & Technic	eal School
	Total Consulting Costs (15%) Chart 2 - Primarily Non-Fria 2. ACM Material	Quantity	Unit	Unit Price	Abate Cost	2. ACM Material	Quantity	Unit	Unit Price	eal School Abate Cost
	Total Consulting Costs (15%) Chart 2 - Primarily Non-Fria 2. ACM Material VFT 12x12			ondary Schoo Unit Price \$2.00 \$1.50	Abate Cost \$141,000	2. ACM Material VFT 12x12	Sarnia Co Quantity 33335 NA	ollegiate Inst Unit SF NA	titute & Technic Unit Price \$2.00 NA	eal School
	Total Consulting Costs (15%) Chart 2 - Primarily Non-Fria 2. ACM Material VFT 12x12 Baseboard Mastic Viny Sheet Flooring	Quantity 70500 50000 NA	Unit SF LF NA	\$2.00 \$1.50 NA	\$141,000 \$75,000 NA	2. ACM Material VFT 12x12 Baseboard Mastic Vinyl Sheet Flooring	Quantity 33335 NA 4150	Unit SF NA SF	\$2.00 NA \$15	eal School Abate Cost \$66,670 NA \$62,250
	Total Consulting Costs (15%) Chart 2 – Primarily Non-Fria 2. ACM Material VFT 12x12 Baseboard Mastic Viny Sheet Flooring Adhesive Mastic	Quantity 70500 50000 NA NA	Unit SF LF NA NA	\$2.00 \$1.50 NA NA	\$141,000 \$75,000 NA NA	2. ACM Material VFT 12x12 Baseboard Mastic Viny Sheet Flooring Adhesive Mastic	Quantity 33335 NA 4150 200	Unit SF NA SF SF	\$2.00 NA \$15 \$15	sal School Abate Cost \$66,670 NA \$62,250 \$3,000
	Total Consulting Costs (15%) Chart 2 - Primarily Non-Fria 2. ACM Material VFT 12x12 Baseboard Mastic Viny Sheet Flooring	Quantity 70500 50000 NA	Unit SF LF NA	\$2.00 \$1.50 NA	\$141,000 \$75,000 NA	2. ACM Material VFT 12x12 Baseboard Mastic Vinyl Sheet Flooring	Quantity 33335 NA 4150	Unit SF NA SF	\$2.00 NA \$15	eal School Abate Cost \$66,670 NA \$62,250
	Total Consulting Costs (15%) Chart 2 – Primarily Non–Fria 2. ACM Material VFT 12x12 Baseboard Mastic Vinyl Sheet Flooring Adhesive Mastic Fire Cutai Duct Connectors Transite Chairs	Quantity 70500 50000 NA NA NA NA	Unit SF LF NA NA NA NA NA Each	\$2.00 \$1.50 NA NA NA NA NA S200	\$141,000 \$75,000 NA NA NA NA NA \$35,000	2. ACM Material VFT [2xl2 Baseboard Mastic Vingl Sheet Flooring Adhesive Mastic Fire Cuttain	Quantity 33335 NA 4150 200	Unit SF NA SF SF Each	\$2.00 NA \$15 \$15 \$750	Sal School Abate Cost \$66,670 NA \$62,250 \$3,000 \$750
	Total Consulting Costs (15%) Chart 2 - Primarily Non-Fria 2. ACM Material VFT 12x12 Baseboard Mastic Vinig Sheet Flooring Adhesive Mastic Fire Cuttain Duot Connectors Transite Chairs Vindow & Door Caulking	Quantity 70500 50000 NA NA NA NA 175 150	Unit SF LF NA NA NA NA Each	\$2.00 \$1.50 NA NA NA NA NA S200 \$750	### Abate Cost \$141,000 \$75,000 NA NA NA NA NA \$35,000 \$112,500	2. ACM Material VFT [2xl2 Baseboard Mastic Vingl Sheet Flooring Adhesive Mastic Fire Cuttain	Quantity 33335 NA 4150 200	Unit SF NA SF SF Each	\$2.00 NA \$15 \$15 \$750	Sal School Abate Cost \$66,670 NA \$62,250 \$3,000 \$750
	Total Consulting Costs (15%) Chart 2 – Primarily Non-Fria 2. ACM Material VFT 12x12 Baseboard Mastic Vinyl Sheet Flooring Adhesive Mastic Fire Cutai Duct Connectors Transite Chairs	Quantity 70500 50000 NA NA NA NA	Unit SF LF NA NA NA NA NA Each	\$2.00 \$1.50 NA NA NA NA NA S200	\$141,000 \$75,000 NA NA NA NA NA \$35,000	2. ACM Material VFT [2xl2 Baseboard Mastic Vingl Sheet Flooring Adhesive Mastic Fire Cuttain	Quantity 33335 NA 4150 200	Unit SF NA SF SF Each	\$2.00 NA \$15 \$15 \$750	Sal School Abate Cost \$66,670 NA \$62,250 \$3,000 \$750
	Total Consulting Costs (15%) Chart 2 - Primarily Non-Fria 2. ACM Material VFT 12x12 Baseboard Mastic Viny Sheet Flooring Adhesive Mastic Fire Cutain Duct Connectors Transite Chairs Vindow & Door Caulking Chalkboards	Quantity 70500 50000 NA NA NA NA 175 150 38	Unit SF LF NA NA NA NA Each Each	\$2.00 \$1.50 NA NA NA NA \$200 \$750 \$500	### Abate Cost \$141,000 \$75,000 NA NA NA NA \$35,000 \$112,500 \$19,000	2. ACM Material VFT [2xl2 Baseboard Mastic Vingl Sheet Flooring Adhesive Mastic Fire Cuttain	Quantity 33335 NA 4150 200	Unit SF NA SF SF Each	\$2.00 NA \$15 \$15 \$750	Sal School Abate Cost \$66,670 NA \$62,250 \$3,000 \$750
	Total Consulting Costs (15%) Chart 2 – Primarily Non-Fria 2. ACM Material VFT 12x12 Baseboard Mastic Ving Sheet Flooring Adhesive Mastic Fire Cutrain Duct Connectors Transite Chairs Window & Door Caulking Chalkboards Expansion Joint Caulking Sub-Total Contingency (10%)	Quantity 70500 50000 NA NA NA NA 175 150 38	Unit SF LF NA NA NA NA Each Each	\$2.00 \$1.50 NA NA NA NA \$200 \$750 \$500	### Abate Cost \$141,000 \$75,000 \$75,000 \$75,000 \$75,000 \$75,000 \$112,500 \$112,500 \$112,000 \$110,000 \$1383,500 \$383,500	2. ACM Material VFT 12x12 Baseboard Mastic Vingl Sheet Flooring Adhesive Mastic Fire Cutain Duct Connectors Sub-Total Contingency (10x)	Quantity 33335 NA 4150 200	Unit SF NA SF SF Each	\$2.00 NA \$15 \$15 \$750	sal School Abate Cost \$66,670 NA \$62,250 \$3,000 \$750 \$1,100 \$133,770 \$13,377
	Total Consulting Costs (15%) Chart 2 – Primarily Non-Fria 2. ACM Material VFT 12x12 Baseboard Mastic Viny Sheet Flooring Adhesive Mastic Fire Curtain Duot Connectors Transite Chairs Window & Door Caulking Chalkboards Expansion Joint Caulking Sub-Total	Quantity 70500 50000 NA NA NA NA 175 150 38	Unit SF LF NA NA NA NA Each Each	\$2.00 \$1.50 NA NA NA NA \$200 \$750 \$500	### Abate Cost ### Ab	2. ACM Material VFT 12x12 Baseboard Mastic Ving Sheet Flooring Adhesive Mastic Fire Cuttain Duct Connectors	Quantity 33335 NA 4150 200	Unit SF NA SF SF Each	\$2.00 NA \$15 \$15 \$750	sal School Abate Cost \$66,670 NA \$62,250 \$3,000 \$750 \$1,100
	Total Consulting Costs (15x) Chart 2 – Primarily Non-Fria 2. ACM Material VFT 12x12 Baseboard Mastic Viny Sheet Flooring Adhesive Mastic Fire Curtain Duct Connectors Transite Chairs Window & Door Caulking Chalkboards Expansion Joint Caulking Sub-Total Contingency (10x) Total Consulting Costs (15x)	Quantity 70500 50000 NA NA NA NA 175 150 38 100	Unit SF LF NA NA NA Each Each Each	Unit Price \$2.00 \$1.50 NA NA NA NA \$200 \$750 \$500	Abate Cost \$141,000 \$75,000 NA NA NA NA \$35,000 \$112,500 \$19,000 \$1,000 \$383,500 \$383,500 \$421,850 \$63,278	2. ACM Material VFT 12x12 Baseboard Mastio Viril Sheet Flooring Adhesive Mastio Fire Curtain Duot Connectors Sub-Total Contingency (10%) Total Consulting Costs (15%)	Quantity 33335 NA 4150 200 1 11 11	Unit SF NA SF SF Each Each	\$2.00 NA \$15 \$15 \$750	\$133,770 \$13,777 \$147,147 \$147,147
	Total Consulting Costs (15%) Chart 2 – Primarily Non-Fria 2. ACM Material VFT 12x12 Baseboard Mastic Viny Sheet Flooring Adhesive Mastic Fire Curtain Duct Connectors Transite Chairs Vindow & Door Caulking Chalkboards Espansion Joint Caulking Sub-Total Contingency (10%) Total Consulting Costs (15%)	Quantity 70500 50000 NA NA NA NA 175 150 38 100	Unit SF LF NA NA NA Each Each Each	\$2.00 \$1.50 NA NA NA NA \$200 \$750 \$500	Abate Cost \$14(1,000) \$75,000 NA NA NA NA \$35,000 \$112,500 \$19,000 \$19,000 \$18,000 \$38,500 \$38,500 \$38,500 \$38,500 \$38,500 \$38,500 \$38,500 \$38,500 \$38,500	2. ACM Material VFT [2xt] Baseboard Mastic Vingl Sheet Flooring Adhesive Mastic Fire Cutain Duct Connectors Sub-Total Contingency (10%) Total Consulting Costs (15%)	Quantity 33335 NA 4150 200 1 11 11	Unit SF NA SF SF Each Each	Unit Price \$2.00 NA \$15 \$15 \$750 \$100	Sal School Abate Cost \$66,670 NA \$62,250 \$3,000 \$750 \$1,100 \$133,770 \$13,770 \$14,715 Sal School \$5,312,237
	Total Consulting Costs (15x) Chart 2 – Primarily Non-Fria 2. ACM Material VFT 12x12 Baseboard Mastic Viny Sheet Flooring Adhesive Mastic Fire Curtain Duct Connectors Transite Chairs Window & Door Caulking Chalkboards Expansion Joint Caulking Sub-Total Contingency (10x) Total Consulting Costs (15x)	Quantity 70500 50000 NA NA NA NA 175 150 38 100	Unit SF LF NA NA NA Each Each Each	Unit Price \$2.00 \$1.50 NA NA NA NA \$200 \$750 \$500	Abate Cost \$141,000 \$75,000 NA NA NA NA \$35,000 \$112,500 \$19,000 \$1,000 \$383,500 \$383,500 \$421,850 \$63,278	2. ACM Material VFT 12x12 Baseboard Mastio Viril Sheet Flooring Adhesive Mastio Fire Curtain Duot Connectors Sub-Total Contingency (10%) Total Consulting Costs (15%)	Quantity 33335 NA 4150 200 1 11 11 Sarnia Cc s abated] abated] s enclosed	Unit SF NA SF SF Each Each	Unit Price \$2.00 NA \$15 \$15 \$750 \$100	sal School Abate Cost \$66,670 NA \$62,250 \$3,000 \$750 \$1,100 \$13,377 \$147,147 \$14,715

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	Wendy Pitvor shared abatement costs for the past 5 years. She explained that asbestos is only dealt with when it is damaged, or renovations are being completed. She presented a chart that shows the costs that would be involved if we were going to remove all the asbestos out of the school over the next 40 years.	
	Wendy Pitvor introduced Chris Rahm from Golder Associates Ltd. who is the consultant for SCSS and Keith Hill from EXP Services Inc., who is the consultant for SCITS. Chris Rahm explained that over a decade ago at SCSS the Board removed the majority of friable material products. Most of the friable asbestos left is in spaces that is not easily accessible except for a small amount of stick-on ceiling tiles. There are still some non-friable materials that remain such as floor tiles and transite products.	
	Chris Rahm explained that there is almost no friable material in student learning spaces. It is included in ceiling spaces or behind walls. Kara Woolridge questioned why the SCSS abatement was not available to them and included in the report and the SCITS information was. Wendy Pitvor confirmed that most of the asbestos work occurred at St. Clair in 1992 as part of a lighting upgrade which involved the removal of a large amount of ceiling tiles throughout the hallways and library and that the Board did not go back that far for information for either school.	
	Keith Hill, EXP Services, explained that SCITS is unique because the asbestos is contained in the plaster on the walls and on the ceilings above the drop ceilings. There are two options for abatement – complete removal of plaster or enclose by covering the plaster with another material. The estimated cost for removal is \$5.86M. To enclose the plaster containing walls and ceiling would most likely involve installing drywall over top. This method buys some time but because the asbestos is still present the Board would still be required to have an Asbestos Management plan in place. The cost would be approximately \$4.208M.	
	Keith Hill explained that they abide by Ministry Regulations and Guidelines when taking samples. They take numerous plaster samples throughout the walls, ceiling, and floors of all wings of the school. Kara Woolridge asked if the plaster was over top of the original work and commented on testing on homes in the area that showed no asbestos in the walls. Keith Hill commented on the practice of some tradesmen to use plaster containing horse hair and wood additives and the	

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	fact that the whole school was done by trowel. He confirmed that they went over and above the Ministry requirements for testing. Chris Rahm commented that unless there is a reason to think otherwise, the Ministry defines the minimum number of samples you have to consider when sampling. Chris Rahm stated that 0.5% asbestos is the legal definition in Ontario that requires you to treat a product as asbestos. He explained that plaster is a very heavy substance and a labour intensive substance to remove. On a cost basis it is one of the most expensive substances to remove and it is a heavy slow process to remove. Keith Hill explained that they take a piece of the wall out and bag it and send to lab for analysis.	
	Wendy Pitvor explained that the CSI trucks at SCITS last week were there as part of routine maintenance work from a work order submitted by custodians with items that needed to be addressed. The items were not health hazards but needed to be addressed as part of maintaining the building. Each school has a Health and Safety Team which consist of a Teaching and non-teaching representatives that conduct routine inspections of the building. Custodians also regularly inspect the building as an inherent part of their job. The LKDSB contracted CSI to do the abatement work and EXP Services monitored the work and did air clearance samples to ensure the environment was safe for people to return to the building. Asbestos work needs to be done when students and staff are not in the building. Wendy Pitvor advised that the work done over the March Break is not unique to SCITS. Health and Safety teams in our schools do routine inspections and report any concerns. Work orders are generated and the Building Services Department reviews them as part of the asbestos management program.	
	Chris Rahm stated that the costs noted on the 5 year chart are a reflection of ongoing maintenance due to the size of the buildings and materials contained in it. He confirmed that you would have a hard time upgrading electrical systems at SCITS without dealing with asbestos. Keith Hill explained that the cost of asbestos removal or enclosure would require about the same amount of labour which is why the costs are similar because whether you remove the walls or tack something to them you have to treat them as asbestos.	
	In response to a question, Wendy Pitvor explained that the costs from when the SCSS abatement may not be available because the work was in the early 1990's. Chris Rahm explained that unit prices may have gone down over the years for abatement costs. He confirmed that asbestos work is typically not done unless it	D 16 - 6 26

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	is required to prevent a health hazard or it is completed as part of a renovation. Wendy Pitvor confirmed that there is asbestos at SCSS in some of the drywall but that it is confined to the staff room and space off the staff room which are non-student areas. Ministry protocols are followed at both schools. Chris Rahm commented on the different building materials used over the years. Wendy Pitvor explained that the Board is required to follow the Asbestos Regulations, Ontario Regulation 278/05, and that the Regulations define the requirements for sampling.	
	Wendy Pitvor advised that she does not have itemized abatement costs for each school because they are usually tied to capital projects. Andy Scheibli confirmed that the capital projects over the next ten years do not include asbestos abatement costs. Sazan Bimo confirmed that the FCI figures do not include asbestos abatement costs. The mandate does not include drilling down to asbestos. Keith Hill explained that once a project is determined, they go through the drawings and determine what materials may be on site. They then go on site to confirm and issue a report to the architects for pricing.	
	Wendy Pitvor advised that there is a separate budget for health and safety. Andy Scheibli commented that the School Renewal budget includes a health and safety component. Health and Safety features are added to the scope of projects prior to tendering the projects.	
	Superintendent Girardi stated that there have not been any lawsuits against the Board for health fatality or disease related to asbestos.	
	Superintendent McKay advised that some concerns were raised by the ARC members about structural issues at SCSS and SCITS so Administration brought in consultants to provide answers. He introduced Andy Scheibli Manager of Plant and Maintenance for the LKDSB, Mark Beaulieu, from J.P. Thomson Architects Ltd. and Geoff Dale, from Robert E. Dale Limited, Consulting Engineers.	
Estimate for pool ventilation/dehumidifica tion Accessibility issues and costs at both SCSS and SCITS	Andy Scheibli commented on the SCITS pool. There are issues with mold growth inside the pool on the tiles. He explained that there is a need to enhance the HVAC circulation and add a dehumidification. It was explained that there are a number of site conditions that would have to improve to help the flooding situation. Chris Rahm explained that there are certain things out of the Board's control like the soil conditions (clay) and the City of Sarnia sewer system. No	

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	matter what the Board does, those things remain. Flooding cleanup costs for 2013/2014 were \$8,395.79. From September 2014 to August 2015 they were \$14,174,82. The costs from September 2015 to now are \$4,605.04. When the flooding occurs, a remediation contractor comes in, collects the water, dries out the area and disinfects it. The water is grey water and has the potential to have contaminated water. The Fire Range is impacted as well. Chris Rahm confirmed that they have had positive hits for E.coli bacteria. Andy Scheibli confirmed that they have had conversations with City representatives regarding the flooding at SCITS. The City is working on the issue but the capacity is not there to handle the flow of water during a storm. Geoff Dale explained that the City of Sarnia has instituted a storm water management program that involves intentionally backing up the sewers. New developments or new additions to buildings must introduce storm water management techniques to back up areas other than the City system. Sanitary sewer and storm sewers are in one system in the City of Sarnia. Andy Scheibli confirmed that the Board would have to look at slowing down the water flow to the City sewers with any renovation projects. This means the water would have to drain to the school parking lot, sports field etc.	
	Andy Scheibli advised that a dehumidifier system for the pool would cost between \$60,000 to \$70,000. Mark Beaulieu advised that he is the architect that worked on John Campbell Pubic School in Windsor so he has experience with older buildings. He explained that just dealing with dehumidifying is just one entity of the problem. He would suggest that it needs a complete abatement and revisit of the air and materials so they do not promote mold growth in the future. He commented that just installing the dehumidifier would be wasting money. The pool is one of the most difficult of all occupancies to deal with as far as comfort levels. He commented that the Ministry is trying to grab an idea of total expenditures for the province. When the bar goes up in one year then is minimal the next year, it has to do with the formula the Ministry created. When school boards do a lot of work on a school that school will not jump off the chart for another several years. He acknowledged Lynn LeFaive's part in the development of the great P.E. McGibbon Public School. He took the design of that school to Nova Scotia and used it as a bench mark for elementary school design. He commented that the values going up and down on the charts has to do with how the school board does its work. There was a huge electrical upgrade at SCSS 10 years ago that involved literally ripping the ceiling down which allowed them to do abatement work at the same time. That is why you see these seemingly unfair comparisons for schools based on construction projects done at the schools.	

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	Kristen Schrie questioned if the pool was at the end of the life.	
	Kristen Schrie questioned if the pool was at the end of the life. Geoff Dale explained that he had been working with LKDSB since mid to late 1990s on structural components. In 2001 he was hired to complete a structural assessment of all schools. The LKDSB has been doing repairs to different schools since then. In mid to late 1960s the Ontario Building Code structurally had a change with respect to snow loading on roof or snow accumulation. His company found a number of schools needed upgrading. He advised that structurally SCITS and SCSS are extremely different schools. SCSS has open joints which are easy to access. As part of a 2006 project the structure was upgraded at SCSS. At SCITS you have a concrete structure. It is an excellent building material but it is not used as much as structural steel. Concrete strength is contingent on steel in the concrete which cannot be seen without drawings. SCITS did not have structural drawings. X-rays can be done to determine the content and then you have to test the concrete. They were not able to complete a detailed structural analysis in 2001. They set limits and completed visual inspections and did not see any roof structure issues at that time at SCITS. Last week they completed a structural analysis of both schools at the Boards request. At both schools they saw signs of settlement caused by compression of the soil that the foundation is sitting on. This is generally evident in weak points like windows. This is not a structural concern at either school. Their report	
	recommends that it continues to be monitored. The floor structure is in very good shape at both schools. Concerns at SCSS were minimal in nature. SCITS has two areas of concerns. One is the basement structure. The ongoing water infiltration and drainage issues have led to stress cracking in basement walls and corrosion of structural steel. Water gets into concrete and eats away at the reinforcing steel in the concrete. In the pool change room areas the reinforcing steel of the suspended floor slab is exposed and show some signs of corrosion. Repair was completed to the floor slab a decade ago and it is recommended in the near future for the change rooms. The south wall of the pool structure, directly above that area and south of the wall, is a low portion in the middle of the school. The drainage in that area is not functioning. This has caused a buildup of saturated soil and the pool south wall show signs of deflection. There is a stress crack that runs the entire length of the south wall right at the mid span of the wall, at the highest stress point. At this point in time it should be monitored on a monthly to bi-monthly basis depending if it continues to grow. It was not present in the audit in 2001. The difficulty with	

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Item	the crack is the repair. It needs to be repaired in the relatively near future. The difficulty is access to it because it is in the middle of the school. Options include shore up the structure and knock it down or reinforcement of the wall. Access to this is very very difficult. You would have to crane all materials to the area and would have to be done using very small bobcat machines. This would be very specialized and a difficult repair to do. Initial estimates to complete this work are upwards of a \$1M. Repair would save the south wall of the pool. Geoff Dale confirmed that closing the pool and back filling it would cost about the same. The difficulty is the location and difficulty accessing the area. It was confirmed that this cost is not part of the capital plan replacement. Superintendent Girardi confirmed that the Board had requested that the inspections be done after the last Public Accommodation Review Meeting on March 8. Geoff Dale commented that if the pool was decommissioned, you could brace the wall possibly at a lower cost but you would need to do something with the wall.	Action/Responsibility
	Superintendent McKay advised that the cost of the flooding cleanup is lower than the Board's insurance deductible so the Board has to cover it. The deductible is \$50,000 per incident. The Board would have to take legal action against the City to obtain costs. This has not been pursued. Mark Beaulieu advised that the issue is in the original design of SCITS. It was	
	constructed with one sewer, which was common. Underneath the school the roof drain and toilets all share the same pipe and that one pipe leaves the school. He referenced the John Campbell Public School project in Windsor where one of their tasks was to separate the rain and sanitary pipe for the entire school in order to have two pipes leaving the building. They had to strip down the school to nothing to complete the work. They had to abandon the basement portion because it could not meet the Fire Code. There are costs benefit to doing all of the projects needed over the next few years as one large project to save costs. He commented on the cost of installing a sprinkler at SCSS and SCITS. SCSS has the infrastructure for the system because it was put in when the addition was	
	made to the school to add the greenhouse in 2007. The real challenges are at SCITS. He referenced the John Campbell School project and associated costs. They had the school for 1 year. The costs were enormous. SCITS has a network of exterior stairs and ladders that allow you to escape dead end corridors. Mary Ethier asked about talks with the Windsor people about declaring it a heritage site. Mark Beaulieu stated that that is what took a long time. The Heritage Committee had not designated it at the time but it was on the list for consideration. It took many years and many budgets going back for the school board to say yes to save the school. They were awarded the project in 2004 and	

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	construction started in 2009/2010. It was a very onerous process.	
	Mark Beaulieu showed ARC members rough site drawing of SCITS that included a track, a greenhouse, 6 classroom addition, science lab, classroom doors into stairwell change, stairwell construction to alleviate dead end corridors. These must be corrected as per the Fire Code if you undergo a major renovation. SCSS has a dead end corridor issue as well. The proposed renovations include installing a new elevator and using the stairwell as the new elevator shaft.	
	Kennady Osborne clarified that students at SCITS are not taught to use the dead end corridor for fire drills. Mark Beaulieu confirmed that it would still be a priority to the Fire Marshall to correct this issue. Dan Marr questioned the need for a new science lab because they already have six. Mark Beaulieu advised that they are suggesting seven for the combined schools. They are trying to balance the needs of combined schools. Mark indicated that in all his experience in doing this work, it is less about the facility and that any program is only as good as the person teaching it.	
	Mark Beaulieu noted there is a slight cost premium to SCITS as compared to SCSS, similar to Sazan Bimo's figures. He stated that the costs are almost equivalent to building new schools if the school board were to complete all the components of a five year plan in one huge project. He is still working on costs of project.	
	Mark Beaulieu showed ARC members rough site drawing of SCSS. He explained that once you enter a stairwell you must exit the building. To correct the dead end corridor issue, they are proposing using the existing stairwell for the elevator shaft. Other spaces and labs to be upgraded. The proposed plan includes a four lane track. He is working on estimating replacing the SCITS auditorium at SCSS. He will be providing the school board with a separate and distinct cost for the construction of an auditorium. He is not suggesting that the Ministry would provide funding for an auditorium. There have been some built but he is not aware that the Ministry funded them. It was suggested that perhaps they could take seats from the SCITS auditorium and turn the existing gym at SCSS into an auditorium and build a new gym at SCSS. Mark Beaulieu acknowledged that there are many ways to achieve this but the biggest costs in construction of an auditorium are the acoustics, mechanical system, low velocity and air flow. In response to Mary Ethier's question whether anyone has come forward to be a partner, Superintendent Girardi replied no and explained that they have not	

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	investigated with the community partners as there is no decision as yet. Mary Ethier questioned the inclusion of a Community Centre at SCSS, a Native Community Centre. Superintendent Girardi commented that the goal would be to do things to invite the community into the building regardless of what school it is. Increase in access from the community would be a goal. Mark Beaulieu explained that the proposed plan provides for a very generous space in the lobby but the details are not nailed down at this point. Mark Beaulieu commented on the increased square footage involved. Superintendent Girardi confirmed that Administration does not know if the Board will receive Ministry funding. These are proposals and Administration thinks it has a strong case.	
Operating Costs	Superintendent McKay presented a chart on the Operating Costs by school – 3 year Average - projected savings and a chart on the Operating Costs – by School – projected savings.	

	D	iscussion			Action/Responsibility
consolidation is approve	(Actual Costs are from the potential cost savings and by the Board of Trustee thool for the 2014/2015 sc	s. The information in th	ar) in the event that e table is based o	n actual	
Cost Category	Cost Type	SCITS	SCSS	Difference	
Utilities - Hydro	Operating - 2015 Actual	\$ 230,782.34 \$	101,532.31	129,250.03	
Utilities - Gas	Operating - 2015 Actual	75,642.05	61,789.71	13,852.34	
Utilities - Water	Operating - 2015 Actual	17,909.30	18,036.12 -	126.82	
Maintenance & Repair	Operating - 2015 Actual	131,668.06	37,705.88	93,962.18	
Custodial & Housekeeping	Operating - 2015 Actual	41,586.58	37,494.36	4,092.22	
Annual Maintenance Plan	Operating - 2015 Actual	69,318.74	83,172.09 -	13,853.35	
Furniture and Equipment	Operating - 2015 Actual	17,977.51	13,410.62	4,566.89	
Custodial Staffing	Operating - 2015 Actual	438,991.08	438,991.08	-	
Library Supervisor Staffing	Operating - 2015 Actual	52,509.19	52,509.19	-	
Principal Staffing	Operating - 2015 Actual	137,655.55	137,655.55		
Total:		\$ 1,214,040.40 \$	982,296.91	231,743.49	
eliminated if the Board one principal position w Principals are funded fro School Foundation Gran Board would be zero.	CITS	nool closure and consoli he school to be closed. I Grant - The Board woul ation of this position. Th	dation. The eliminal dation. The eliminal date are a reduction the net financial important thing SCITS with a second control of the second control of the eliminal date.	in the pact to the	

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	ongoing maintenance and repair. These numbers fluctuate from year to year. In answer to Kara Woolridge's question, Andy Scheibli confirmed that the air conditioning at SCITS contributed to the higher hydro costs as well as the pool and the fact that SCITS is not well insulated resulting in heat loss. Mary Ethier questioned if some of the costs would be added back on to SCSS if an auditorium was added. Superintendent McKay commented that the auditorium would add on costs but it is the air conditioning that causes the higher hydro costs. Andy Scheibli advised that the square footage costs for the auditorium were included. Lynn LeFaive noted that the Ministry provides dedicated funding for the principals. Superintendent McKay agreed and referred to the note on principal salaries and utilities for the greenhouse and auditorium. The following cost projections are in response to questions regarding outfitting SCITS with a greenhouse and SCSS with an auditorium: Utilities - Greenhouse - SCITS \$11,500.00 Utilities - Auditorium - SCSS \$13,700.00 Kennady Osborne commented that it would have been fairer if the information had compared SCITS with a greenhouse and SCSS with an auditorium and airconditioning. Andy Scheibli advised that there are aging unit ventilators at SCSS. If the students are consolidated at SCSS the plan would be to add airconditioning which would increase hydro costs but not that much. In response to a question about the cost of installing air-conditioning, Andy Scheibli advised that the plan would be to improve the HVAC system in the building and install airconditioning as the Board does in all these types of projects but he was not sure of the exact cost.	
	Superintendent McKay outlined the Operating Costs by school – 3 year projected savings (actual costs are the average of the 2012/2013, 2013/2014, 2014/2015 school years). Again hydro and the maintenance and repairs costs are the main difference. The hydro costs would be less of a difference if air-conditioning were added to SCSS.	

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	(Actual Costs a The below table s consolidation is a an average of act	perating Costs - by School - 3 are the average of the 2012/2 shows the potential cost saving pproved by the Board of Trust ual expenditures at each school I years. Based on the below	2013, 2013/2014 and 20 ngs for both SCITS and Si stees. The information i ool for the 2012/2013, 2	14/2015 school year CSS in the event the n the table is base 013/2014 and	at a d on	
Co	ost Category	Cost Type - (Actual or 3 Year Average)	SCITS	SCSS	Difference	
Utilities -		Operating - 3 year average	\$ 216,180.01 \$	99,688.25	116,491.75	
Utilities -	Gas	Operating - 3 year average	85,199.07	65,849.12	19,349.95	
Utilities -	Water	Operating - 3 year average	17,451.40	19,722.78 -	2,271.39	
Maintena	nce & Repair	Operating - 3 year average	101,203.03	53,241.55	47,961.47	
Custodial	& Housekeeping	Operating - 3 year average	37,742.79	40,954.90 -	3,212.10	
Annual M	laintenance Plan	Operating - 3 year average	55,458.14	54,190.46	1,267.68	
Furniture	and Equipment	Operating - 3 year average	25,907.68	18,660.64	7,247.04	
Custodial	Staffing	Operating - 2015 Actual	438,991.08	438,991.08	-	
Library Su	pervisor Staffing	Operating - 2015 Actual	52,509.19	52,509.19	-	
Principal	Staffing	Operating - 2015 Actual	137,655.55	137,655.55	<u>-</u>	
Total:			\$ 1,168,297.94 \$	981,463.53 \$	186,834.41	
el or Pr Sc th	liminated if the Boo f one principal posi rincipals are funde chool Foundation (ne Board would be the following cost p	ng analysis includes the cost of and of Trustees approves a so the cost of the country of the second form the School Foundatio from the second for the elimin zero. To jections are in response to S with an auditorium:	thool closure and consol of the school to be close n Grant - The Board wou lation of this position. T	idation. The elimin d. Ild see a reduction he net financial im	in the pact to	
_	tilites - Greenhous		\$11,500	.00		

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	Superintendent McKay advised that it is not likely that secretarial staff would be reduced due to the combined student population. He confirmed that other secondary schools of the proposed combined size have two Vice-Principals. Andy Scheibli confirmed that the SCITS pool was heated by gas. Kara Woolridge commented that the utility cost posted as part of the questions and answers section on the website are extremely high during the summer months and wondered about programmable controls. Andy Scheibli confirmed that the controls are programmable but there are also summer programs in the school over the summer. In response to Mary Ethier's question about not offsetting the numbers from the PSI grant and money from Community Use, Superintendent McKay confirmed that they are looking at expenditures. Lynn LeFaive commented that SCITS is used for summer school and workers are in the school doing maintenance in the summer. Superintendent McKay confirmed that asbestos costs would be included in the Annual Maintenance and Repair costs. Andy Scheibli commented that costs are higher at SCITS because it is an older school.	
Phased in Assessment values for SCSS/SCITS	Superintendent McKay advised that the school board is exempt from property taxes. However, MPAC (Municipal Property Assessment Corporation) assigns the schools an assessed value - \$5,666,000 for SCSS, \$3,810,000 for SCITS. This is not property value that the Board would rely on as the appraised value for the property. The MPAC value was confirmed by asking for and receiving a Tax account summary from the City of Sarnia. The Ministry asset replacement values are different figures as well. The Ministry figure for SCITS is \$30M and for SCSS it is \$33M He explained that when the Board decides to sell a property, an appraiser is brought in to appraise the property for listing price. The former Devine Street School property was appraised at \$200,000 and it sold for \$50,000.	
Top-up vs. Enhanced top up funding clarification	Superintendent McKay provided clarification on Ministry Top-up Funding vs. the Enhanced Top-up Funding. Previously, the Ministry provided Enhanced Top-up Funding for schools with rural postal codes in addition to the Top-up Funding. SCITS and SCSS did not receive Enhanced Top-Up Funding and still do not. Top-up Funding was provided for schools not at capacity to fund operating costs as though they were operating at capacity. The Ministry has changed this and it is now based on distance factors. All four secondary schools in Sarnia are impacted and do not receive Top-up Funding. Mary Ethier noted that if the	

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	students were consolidated at SCITS the school would be at capacity but SCSS would not be at capacity if the students were consolidated at SCSS. Superintendent McKay agreed and confirmed that regardless of this fact, neither school would receive Top-up Funding.	
Determination of Dollar Amount of \$14M request of Ministry	Superintendent McKay explained that one of the factors considered when developing the proposed funding application for the Ministry was the amount of funding provided to the community in the past. The SCCDSB received \$14M to renovate St. Patrick's Catholic High School. There are three separate measures that the Ministry of Education uses when reviewing grant applications - pay back, internal rate of return and Net Present Value (NPV) which the Ministry bases their funding decisions on. He explained that our application still looked solid for an \$14M application but it is best to be in the top 25% of the grant applications to increase the chance of being provided funding. He commented that the local tax payers pay money to the Ministry and a successful grant application would see some of the money come back to the community. Mary Ethier referred to comments made in the local media by Chair Bryce indicating that the Board would be asking for \$14M and an additional \$12M for infrastructure. Superintendent McKay advised that he had spoken to Chair Bryce and she is aware that the Board would only apply for \$14M. The \$12M figure is the amount of the backlogged capital work for SCSS. He is not sure what happened in the interview or what further action Chair Bryce took. Superintendent McKay does not believe the Board would be successful asking for more. He confirmed that regardless of what school the students are consolidated at, the Board would still apply for \$14M. He did run the application for SCITS and it scored well. The SCSS application scored slightly higher. Superintendent McKay explained that the Board would use its own school renewal dollars to the extent it could if it did not get the \$14M. He advised that the Ministry provides lump sums for the School Operations and Renewal Grants. It is not broken down for facility. Andy Scheibli commented that the Ministry does consider the age of buildings in their calculations. Lynn LeFaive requested a breakdown of the renewal and school operation costs. This will be	
Presentation and Examination of School	Superintendent Girardi led the presentation and examination of School Accommodation Options. He asked ARC members to be prepared to indicate	

Item	Discussion	Action/Responsibility
Accommodation Options	 which options they would like to consider for recommendation to the Board. 6.1 Consolidation at SCITS of Secondary School with the creation of a dual track City of Sarnia French Immersion K-8 school, along with a portion of an English language school at SCSS site 	
	Superintendent Girardi explained that one of the proposed Accommodation Review phases would involve the possible creation of an elementary school in the Sherwood area. Mary Ethier stated that the Ministry Guidelines say that school boards could demolish part of a building to decrease the OTG. She suggested that half of SCSS could be knocked down and the remaining building be used as an elementary school. Superintendent Girardi advised that the creation of an elementary school in the Sherwood area is suggested in a phase that has not had action taken. Administration has not confirmed that this would be the next Accommodation phase recommended. This is an assumption. He confirmed that the LKDSB would have to apply for funding to demolish the building. Architects would have to be consulted. The LKDSB is looking to achieve efficiencies throughout the system. Superintendent Girardi confirmed that the proposed school in Sherwood is to serve the surrounding area and eliminate the busing of the students out of the area to King George, Lakeroad, Errol Road and Confederation Public Schools. This involves approximately 300 students. Mary asked that partial demolition of existing SCSS to accommodate an elementary school of approximate 500 be recorded as an option for future study. Superintendent Girardi agreed to note this.	
	In response to a question about the purpose of discussing this option, Superintendent Girardi explained that someone asked that it be discussed at the ARC meeting. The idea comes from the idea of Errol Road Public School becoming a single track French Immersion School. Rather than having to add classrooms to the school to accommodate a Single Track French Immersion school at Errol Road, SCSS could be turned into a dual track school. Superintendent Girardi stated that if you accommodated all the French Immersion students K to Grade 8 in the City of Sarnia into the SCSS site, along with the regular program students from the Sherwood area currently being bused to schools in the north end of the City, it would result in a school population of approximately 1,000 students. This would impact enrolment at many elementary. Superintendent Girardi indicated that this option contradicts the Board's direction to pursue a single track Fl elementary school. The Board demographics indicate that the majority of elementary F.I. students reside in the current Northern catchment area.	

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	In response to a question about available funds to build a new elementary school, Superintendent McKay explained that it all depends on how many schools would be combined into one new school. Generally, the trend across the province has seen the Ministry provide funding for consolidating two or more schools. No action has been taken by the LKDSB.	
	Lynn Lefaive asked what funds are available to build a new elementary school? Brian McKay indicated that there would be an increased likelihood of funding for a new school if several schools are consolidated.	
	 6.2 Consolidation at SCITS – Closure of SCSS Superintendent Girardi reviewed the Pros and Cons list created at the previous meeting. The Pros and Cons list was updated to include as Cons: Asbestos and maintenance issues. structural needs of pool additional cost to move greenhouse from SCSS to SCITS 	
	6.3 LKDSB Initial Staff Report Recommendation	
	 6.4 Consolidation at SCITS/SCSS and Consolidate Elementary Schools at either site – this group decided not to bring it back at the last meeting. It was agreed that items 6.1 and 6.4 are similar ideas except that 6.1 includes French Immersion (FI) students which would bring in a specific group of students from across the City rather than just drawing in from a specific number of schools. The Pros and Cons list was updated to add as CLASS would suggest that the PSI grant would still be available. Mary Ethier disputed Kent Orr's claim that the PSI grant could be transferred from SCITS to SCSS. Kent Orr stated that the LKDSB has previously successfully petitioned the Ministry to move the PSI location. SCITS is not the first location to have the PSI grant in the LKDSB. 	

Item	Discussion	Action/Responsibility
ARC Final Input to LKDSB	Superintendent Girardi asked ARC members to indicate which options they would like to consider for recommendation to the Board.	
Administration for inclusion in the Final Staff	 6.1 Consolidation at SCITS of Secondary School with the creation of a dual track City of Sarnia French Immersion K-8 school, along with a portion of an English language school at SCSS site Five members supported including in the Final Staff report in the Community Consultation Section. 	
	Superintendent Girardi explained that ARC members do not make recommendations to the Board as in the past. Administration has tried to provide answers to questions asked at the last meeting. In response to a question about additional ARC Working Meetings to digest the information provided and discuss it further, Superintendent Girardi confirmed that March 21 is the final ARC Working Committee Meeting. Now is the opportunity for people to comment on what should be included in the Final Staff report which has not been written yet. Kara Woolridge advised that at a meeting held on March 21, the City of Sarnia voted to present their Community Impact Report to the ARC. Superintendent Girardi advised that this is the City's pathway but it is not the Board's pathway. He encouraged the City representatives delegate to the Board of Trustees.	
	Superintendent McKay confirmed that he would be putting the numbers presented today in a summary that would be part of the Final Staff Report. It was confirmed that Mark Beaulieu's information would be included as well. Superintendent Girardi explained that the Final Report would not be shared with ARC members prior to it being presented to Trustees. It will be posted on the Board website. He noted that prior to the change in legislation, the ARC came up with a recommendation to be made to the Board. Now it is done by consensus but consensus does not have to be achieved.	
	It was confirmed that as per Board practice, the Accommodation Review Committee would be disbanded when the Final Staff Report is presented to Trustees on April 12, 2016. Information from delegations made to Board would be included in the Final Staff Report even after this date. Anyone wishing to delegate to the Board are required to contact Trish Johnston. It was confirmed that all letters sent to the ARC email address will continue to be sent to the ARC members. Kara Woolridge stated that people have told her that they have sent letters to	

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	the ARC address that have not been received by ARC members. Superintendent Girardi stated that all letters received have been shared with ARC members and Trustees. Email letters have not been screened. He asked that Kara Woolridge ask the individuals to resend the emails to him.	
	 6.2 Consolidation at SCITS – Closure of SCSS Five members supported including it in the Final Staff report in the Community Consultation Section. 	
	 6.3 LKDSB Initial Staff Report Recommendation – Consolidation at SCSS – Closure of SCITS. Five members supported including it in the Final Staff report in the Community Consultation Section 	
	 6.4 Consolidation at SCITS/SCSS and Consolidate Elementary Schools at either site Three members supported including it in the Final Staff report in the Community Consultation Section 	
Questions from the ARC Members	In response to Kristen Schrie's question about when a naming committee for the consolidated school would be formed, it was confirmed that a recommendation to form the committee would be part of the Final Staff Report. Kirsten Schrie shared that based on information found on the Ministry's website, 10% of the families at SCSS come from low income homes and 6% of the families at SCITS.	
	Kara Woolridge commented on the inaccuracies in the School Information Profile for SCITS and the items not included. Her list of recommended changes was submitted to Superintendent Girardi. He asked that concerns about the information on the SCSS SIP also be submitted to him.	
	Superintendent Girardi confirmed that the questions submitted in the Questions Box at the March 21 Working ARC Meeting would be answered and posted on the website.	
	Liberty Clements questioned the design of the 6 science labs at SCITS. Principal Wiersma and Vice-Principal Leystra explained the different lab designs available at both SCSS and SCITS.	

Item	Discussion	Action/Responsibility
	In response to Jacqueline Knapp's question regarding the demographics of the combined high school relative to the elementary school age students, Superintendent Girardi confirmed that Administration would be looking at what percentage of students would be bused in long term.	
	It was suggested that the LKDSB discontinue busing high school students who live in the City of Sarnia. Superintendent Girardi confirmed that there are students who do use the City bus. The LKDSB operates the bus system with the coterminous school board but this could be considered in the future.	
Comments from the ARC members	Superintendent Girardi invited ARC members to give us something they would like to have included in the Final Staff Report.	
	Mary Ethier read the following aloud and provided Superintendent Girardi with a hard copy. The LKDSB emphasizes less funding due to declining enrolment. I'd like to refer you to the LKDSB Capital Plan September 2015, page 20. The capital plan refers to six high schools suitable for community partnerships due to underutilization. The capital plan pegs total funding losses for these six high schools at \$1,684,640 Out of these six high schools, there is a combined funding loss of \$255,304 for SCITS and St. Clair which represents 15% of the total loss The other four high schools represent 85% of the funding loss at \$1,429,936 The percentage breakdown of funding losses is as follows: WDSS 7.99% SCITS 7.08% SCSS 8.07% BDHS 26.51% RDHS 21.45% LKCS 28.90% The points I have just covered indicate there are other efficiencies in the board that require attention before the consolidation of SCITS and St. Clair. Now I would like to cover the ARC process from my perspective:	

ltem	Discussion	Action/Responsibility
item	 The ARC members were provided with minimum data with which to work with, We did not receive a copy of the Ministry of Education, Pupil Accommodation Guideline. This would have been beneficial to assist in our understanding of the LKDSB reports, We received inaccurate and incomplete School Information Profiles, This has caused unnecessary work for ARC members, Ministry of Education minimum guidelines for the ARC process have been contravened, It has divided two school communities due to lack of transparency, We know the schools have to be consolidated, The information brought forward by the public and the City of Sarnia points to SCITS as the site for consolidation. Finally, I would like to put forward a proposal to be included in the Final Report. I propose that the consolidation of SCITS and St. Clair be delayed and allow the two school communities to regroup and work on a solution. Allow us to work with accurate and complete information. Kara Woolridge read the following aloud and provided Superintendent Girardi with a hard copy. ARC Final Input to the LKDSB Administration for Inclusion in the F.S.R. The process of the Proposal and ARC has felt unfair and rushed from the start. 	Action/Responsibility
	When considering the amalgamation of two student bodies into one school, it is only logical to consider BOTH schools. Reports and documents comparing those schools should be complete and accurate so the students are placed in the facility that will provide them the most opportunities.	
	The Initial Staff Report on page 127 states, `The movement of students from SCITS to SCSS would require additional capital expenditures to ensure that specific programs successfully transfer(and that) would involve a Capital application to the MOE for the addition of the following components Aamjiwnaang First Nation Program Centre Auditorium/Theatre Track and Field Upgrades Gymnasium/Fitness Centre/Wrestling Room Upgrades Transition of Existing Library Space to a Learning Commons 	

Item	Discussion	Action/Responsibility
	General Classroom Renewal	
	Technologies – Manufacturing and Horticulture	
	Special Education Classroom Renewal	
	Information Technology Infrastructure	
	HVAC and electrical upgrades including Fire Sprinkler System	
	For the most part these components are already offered at SCITS!	
	So exclusion of SCITS for consideration seems strange when you take a closer look.	
	On March 8, prior to the Public Meeting I observed several engineers and/or	
	architects evaluating and taking pictures at SCITS. They were overheard stating	
	that it would require \$100M to replicate the amenities offered there. Robert E Dale Engineering was involved in an LKDSB-wide assessment of condition and lifespan of	
	schools (prior to building P.E. McGibbon School) and found two schools to be	
	outstanding as structures. 1. Johnson Memorial –TORN DOWN, 2. SCITS –	
	proposing to close – Pole Air – immaculate HVAC.	
	Kana Wa akidaa nafamad ta Mara Ethiada aanaa ata ah aat tha aanaan isati a	
	Kara Woolridge referred to Mary Ethier's comments about the communication	
	process. She found that information and answers were a long time coming and was frustrated that ARC members were emailed information on the day of the	
	meetings and not given ample time to review, research or discuss that information.	
	Kara Woolridge also commented on the City of Sarnia's Community Impart Study.	
	She was at the City Council Meeting on March 21 and witnessed the unanimous	
	vote that passed for the Community Impart Study to be presented to the ARC	
	members.	
	Kristen Schrie stated that feedback was mostly positive. She is looking forward to	
	the consolidation. She noted that there are still some questions. She stated that	
	getting settled in September would be very helpful.	
	Mary Ethier questioned how the Heritage Committee's report would impact the	
	Final Staff Report if they declare certain features of the SCITS building.	
	Superintendent Girardi confirmed that the representatives had toured SCITS.	
	Administration has not been informed of what action the Heritage Committee is	
	going to take, and it is not part of the discussions. Mary Ethier questioned what	
	could the LKDSB do with a building if there are no students in it if it was a heritage	
	building. Superintendent McKay stated that from his understanding based on	
	information in the Heritage Act, if the building is declared a heritage site, then the Heritage Committee becomes an active participant in decisions regarding	
	Themage Committee becomes an active participant in decisions regarding	

Item	Discussion	Action/Responsibility
	renovations etc. Administration would have to consult with them. Administration will have to wait to see what the Heritage Committee decides to do. Mary Ethier noted that there are existing elementary schools that have been declared heritage locations and they are still operating.	
	Keaton Jennings stated that there is a need for a new name, mascot, etc. for September for the consolidated school so the healing can begin in September, regardless of what school remains open.	
	Liberty Clements stated that there was confusion and misunderstanding about what the school would be keeping after a decision.	
Next Steps - Presentation of Final Staff Report to LKDSB Board of Trustees	Superintendent Girardi advised that the Final Staff Report on the Consolidation of St. Clair Secondary School (SCSS) and Sarnia Collegiate Institute & Technical School (SCITS) and the Revision of the City of Sarnia Secondary School Boundaries will be presented to the LKDSB Board of Trustees for information at the April 12, 2016 Board Meeting which will be held in Sarnia.	
	Delegations may be made to the Board at the April 26, 2016 Board Meeting in Sarnia. Contact Executive Assistant Trish Johnston, trish.johnston@lkdsb.net if you wish to delegate to Board. Delegations are limited to ten minutes.	
	Trustees will be asked to vote on the recommendations in the Final Staff Report at the May 10, 2016 Board Meeting which is currently scheduled for Chatham. Trustees would need to pass a Motion to move the Meeting to Sarnia.	
Written Questions placed in Public box during Working ARC Meeting	Superintendent Girardi indicated that written questions from the Public attending this ARC working meeting will be posted with responses where applicable, on the LKDSB website: www.lkdsb.net	
Adjournment	Superintendent Girardi thanked everyone for their participation, questions and for being a conduit for their community. He adjourned the meeting at 11:35 p.m.	