OSSEO AREA SCHOOLS

ISD 🔿 279

Enrollment and Capacity Management Advisory Committee (ECMAC)

2019-2020 Year-End Review Notes

Overview

The Enrollment and Capacity Management Advisory Committee (ECMAC) met 8 times during the 2019/2020 school year to continue to work on making observations and recommendations about enrollment and capacity related items. Because of the COVID-19 pandemic that occurred starting in March of 2020, the final two ECMAC meetings of the year did not occur. This resulted in the inability to collaboratively create a final Summary of Progress (SOP) for the work that occurred, as was done in previous years. Therefore, this document is intended to summarize the work that occurred during the year in lieu of a formal SOP.

Purpose

The purpose of the Enrollment and Capacity Management Advisory Committee (ECMAC) is to increase community trust in long-range planning for enrollment and building use. The ECMAC analyzes information affecting enrollment, capacity, and building use, and generate observations and recommendations to be communicated to district administration.

Guiding Principles

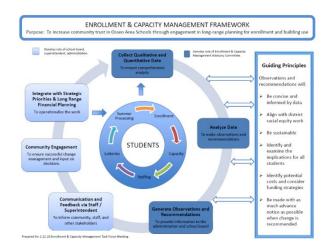
Observations and recommendations from ECMAC will:

- Be concise and informed by data
- Align with district racial equity work
- Be sustainable
- Identify and examine the implications for all students
- Identify potential costs and consider funding strategies
- Be made with as much advance notice as possible when change is recommended

ECMAC Background

With the intent of increasing transparency and communication between Osseo Area Schools and the communities it serves, a task force of parents, school district staff, and community members was assembled in 2015 to create a framework to identify, analyze, and communicate issues related to enrollment and facility management and use.

After an 18-month study of the elements that affect facility use, the task force recommended the district adopt the framework illustrated in the figure to the right.





Integral elements of the framework are:

(1) the establishment of an Enrollment and Capacity Management Advisory Committee (ECMAC) to study facility management and report observations and recommendations to administration, and (2) the creation of "Guiding Principles" upon which ECMAC would rely. The district adopted the framework in the spring of 2016 and the first ECMAC meeting was held on August 22, 2016.

In April 2019, ECMAC presented a final Summary of Progress report to Interim Superintendent Jim Bauck. This report included observations and recommendations that emerged from ECMAC's third year of work to study enrollment management and building use. ECMAC made several recommendations related to enrollment and capacity, including the following elements:

- Have staff continue to determine and evaluate the impact and implications of the options that were identified to address over-capacity conditions at the elementary level
- Have staff research and design option(s) to address over-capacity conditions at the secondary level
- Have staff continue to work with the City of Maple Grove to better understand the timing of the future housing development in the NW area of the school district

As part of the comprehensive Integrated Facilities Planning Process that was developed by the district in the spring of 2019, ECMAC was charged with bringing forth observations and recommendations to address over-capacity conditions at buildings across the district by December of 2019.

ECMAC 2019/2020 Review

Throughout the 2019/2020 school year, ECMAC conducted eight meetings to meet the Integrated Facilities Planning Process deliverable timeline. The 19/20 year membership included 24 community members, 12 staff members, 2 school board members and an industry expert from Wold Architects (Appendix A).

Throughout the course of the meetings, extensive data analysis occurred. Elementary and secondary assumptions (Appendix B) were created by the district's teaching and learning team in conjunction with building leadership. These assumptions were applied to each building to determine the overall capacity. In addition, based on school board direction at the August 13, 2019 work session, a standard calculation using "targeted class sizes," which is the same method used in staffing allocation, was determined for all capacity calculations.

As part of its district-commissioned work to assess the district's magnet school programming, Magnet Schools of America (MSA) also studied the feasibility of an option that had been identified by ECMAC as a potential solution to over-capacity conditions at the elementary level. That option was to move the STEM program from Weaver Lake Elementary to Oak View Elementary, and make necessary boundary changes. In a presentation to ECMAC on September 23, 2019, as well as to the school board at the October 8, 2019 work session, MSA recommended leaving the highly successful STEM program at Weaver Lake Elementary and consider other options to address over-capacity conditions at specific elementary schools. As a result, the option to move the STEM program from Weaver Lake Elementary to Oak View Elementary was removed from consideration.

The data that ECMAC uses to determine which schools are over or under capacity is based on November 1st enrollment of each year. There are several sets of data that ECMAC reviews, including enrollment variance from year to year, enrollment variance from projections, enrollment versus capacity, and enrollment compared to the MDE recommendations for core space capacity (Appendix C). Through this data analysis, ECMAC and district staff developed options to be considered to address over-capacity conditions at identified schools.

As options were identified and reviewed by ECMAC, specific data was analyzed and observations were made. The data provided for each option included the potential number of families impacted, the estimated cost associated with each option, the construction and implementation timeline of each option, and the potential funding source (Appendix D).

ECMAC Observations

The data analysis process resulted in a number of observations and findings. At the elementary level, Rice Lake continued to be over capacity based on enrollment data from 19/20 and throughout the 5-year projection. While Basswood continued to be over capacity, the enrollment projection showed a decline and the school is predicted to be below capacity within the 5-year projection window. Garden City Elementary is currently below capacity and the projection has it slightly over capacity within 5 years, but not to the level that would require an immediate consideration of relief. Finally, Fernbrook Elementary is expected to be over capacity within the 5-year projection when the estimated new housing growth is factored in.

At the secondary level, Maple Grove Senior High is currently over capacity, and is projected to remain there throughout the 5-year projection. In addition, all three comprehensive senior high schools are projected to be over capacity for cafeteria space according to MDE recommendations. Park Center Senior High is projected to be over capacity for media space according the MDE recommendations.

As part of the data analysis process, ECMAC reviewed funding mechanisms for the various options they were considering. If an option were recommended that included an addition(s) at the

elementary level, either bond referendum proceeds or lease levy funding could be utilized. For the secondary solutions as well as building a new elementary school, a bond referendum would be required.

Along with the observations and findings, ECMAC had a number of questions and some feedback related to the options they were considering. A Q&A document was developed and distributed to ECMAC members at their December 9, 2019, meeting (Appendix E) for both elementary and secondary buildings. In addition, a number of questions surfaced that were outside the scope of the work of ECMAC, including concern about the base assumptions and how the unique needs of a building are addressed (specifically Garden City Elementary), what career/tech ed will look like in the future and how that may impact capacity, and how media center spaces will be used in buildings and how that might affect capacity. These concerns were forwarded on to working groups and district administrators that are working through some of those same questions.

ECMAC Recommendation for Building a Better Future

ECMAC considered four options to address over-capacity conditions at Rice Lake Elementary School and Fernbrook Elementary (Appendix F). They also considered one option to address over-capacity conditions at the three comprehensive high schools (Appendix G). For each option considered, ECMAC members made obervations about what they liked about the option, what were the drawbacks/challenges, how the community might respond to the option, how the option aligned with ECMAC's guiding principles, and what alterations they would recommend to strengthen the option. These comprehensive observations for the elementary and secondary options are included in Appendix G.

After observations were complete, ECMAC used the December 9, 2019, meeting to determine recommedations that would move forward to the Oversight Task Force for further consideration. Group members unanimously eliminated two elementary options (Oak View Addition and Weaver Lake Addition) and were split with support for the Rice Lake Addition option and the New Elementary option. The group also unanimously supported recommending the Secondary Option.

The group that supported the Rice Lake Addition option was asked to compile answers to the following questions: why they chose this option, what will make it successful, what are the positive and negative implications, and what are considerations that should be suggested to the Oversight Task Force. The same request was made of the group that supported the New Elementary Option. The results of this work is indicated in Appendix H. The group then came back together and collectively worked through each question. There was constructive dialogue around both options, and ultimately neither group was swayed to the other option. At the



conclusion of the meeting, ECMAC unanimously supported moving both elementary options (Rice Lake Addition and New Elementary) to the Oversight Task Force for further consideration.

ECMAC's findings and recommendations to address over-capacity conditions in the district were presented to Superintendent Cory McIntyre and the school board at a work session on January 14, 2020. Additionally, the information was provided to the Oversight Task Force as part of the Building a Better Future process to determine comprehenisve facility needs and recommendations to address those elements.

January 21, 2020 ECMAC Meeting

Once the observations and recommendations were made to address over-capacity conditions in the school district, ECMAC spent its final meeting of the year hearing from our student services and community education leadership teams about the facility challenges they face, as well as making observations related to under-capacity conditions at schools in the district. While there was concern expressed about schools that were more than 10% under-capacity, there was not consensus with the group on whether any recommendations should be made to address those situations.

COVID-19 Related Cancellations and Impact

After the January 21 meeting, ECMAC had two remaining meetings left for the 2019/2020 year schedued for March 23 and April 13. Typically, these two meetings would be spent assembling and reviewing the year-end Summary of Progress report. Because of the pandemic, the school district shifted to a distance learning format for the remainder of the 2019/2020 school year, which precipitated the cancellation of the remaining ECMAC meetings. This year-end review is designed to replace the SOP for the 2019/2020 work for one year only. The traditional SOP will resume to summarize the work of the 2020/2021 ECMAC.

	2019 - 2020	ECMAC ROS	TER
Communi	ty Members	Staf	f Members
First Name	Last Name	First Name	Last Name
Naveen	Aggarwal	Carrie	Cabe
Tonya	Allen	Dale	Carlstrom
Linette	Allison	Kate	Emmons
Isolise	Barnes	Steve	Flisk
Tyisha	Brown	Jim	Greeley
Susan	Carter	BJ	Irmiter
Victoria	Chambers	Nick	Martini
Daniel	Cheng	Robin	Moe
David	Dostal	Barb	Olson
Bernadette	Foh	Troy	Schreifels
Darius	Jackson	Kelly	Wilson
Mohamed	Jalloh		
Kathryn	Kaminsky	Fa	cilitator
Nick	Kaster	Ron	Meyer
Rachel	La Fleur		
Kimberly	Latterell	Sch	ool Board
Jessica	Lehman	Mike	Ostaffe
Todd	Lewis	Tanya	Simons
Jennifer	McConnell		
Fatuma	Peterson	Indu	stry Expert
Damon	Ray	Lynae	Schoen
Michael	Soltys		
Jodi	Trost		
Tou ("Lee")	Vang		

Elementary Assumptions: Assumptions to be used for elementary target capacity analysis.

In addition to appropriate grade-level classrooms, all elementary schools need the following spaces:

Student Cafeteria Kitchen Staff Cafeteria Administrative Offices Staff Offices	 Special Education Resource: 2 classrooms per school depending on # of student identified Self-contained classroom space: keep existing space 	Music Room: 1-2 rooms depending on student enrollment see note	 Academic Support Services Academic Intervention: up to 1 room Talent Development Academic Challenge and Gifted (TAG): up to 1 room
Media Center	allotments for center-based special education classroom programs, including Connect, Skills, Strategies, DHH and	Pre-kindergarten 4-year old programming: 2 classrooms per school see note	 depending on # students identified Title 1: 1 classroom (CV, FO, GC, PL, PB, ZW)
Custodial (storage, supply room, receiving area)	motor rooms	1 Band/Orchestra Room	English Learner (EL): 1-2 rooms depending on # EL identified
Gymnasium and equipment storage		Technology Lab: 1 per school	 2 Unassigned flexible space to accommodate site-based needs Enrollment growth PTO/Volunteer use Intervention spaces D/APE teaching space Calming room/sensory space, motor room Other support space

Notes:

- Kindergarten and pre-kindergarten rooms are not equivalently sized district-wide
- No dedicated space district-wide for art (except Birch Grove Magnet)
- Kidstop program needs dedicated storage and home-based office space (assuming access to some classrooms for after-school programming
- More than 1 music room is needed at BW, EB, EC, FB, RL, RC, WVR, WD
- Additional PreK depending on space. Currently CI, EB, OAK have 3 PreK classrooms

Secondary Assumptions: Assumptions to be used for secondary target capacity analysis

In addition to appropriate content-specific classrooms, all secondary schools need the following spaces: (Spaces listed are needed for all district secondary schools unless otherwise noted)

Custodial (storage, supply room, receiving area)	Administrative Offices Staff Offices	Space for school-specific needs (ex: school store, food pantry)
EL* classroom space	Science labs	Health Services (nurses office)
Storage (student records, curriculum storage, project-based learning materials)	Conference Rooms Copy Room Display cases	High Schools: Auditoriums (dressing rooms, scene shop)
Collaborative Work Space (collaborative planning space and staff workspaces) 3 per senior high	Intervention spaces (calming room, learning labs, alternatives to suspension) 5 per senior high, 4 at MGMS, 3 at BMS & OMS, 2 at NVMS	Restrooms (single-use bathrooms, staff bathrooms, ADA**** accessible bathrooms with changing facilities)
Large group space (assembly space 100-150 people)a	Unassigned classrooms for flexibility (flex classrooms, meeting space, additional room for future growth) add detail 3 per senior high, 2 per middle school	Music (choir, band, orchestra rooms, instrument & music storage) High school: uniform storage
Special education resource & self-contained classroom space, D/APE teaching space, calming room/sensory spaces, motor room	Outdoor PE Facilities: tennis courts (OSH/OMS & PCSH/BMS share), baseball/softball fields, soccer/football fields High school: track (Activities audit information covers this area)	Indoor PE Facilities: gymnasium, equipment room, locker rooms High school: weight room, activities & trainer offices Middle school: pool (note: not part of MS curriculum) (Activities audit information covers this area)
	area) EL* classroom space Storage (student records, curriculum storage, project-based learning materials) Collaborative Work Space (collaborative planning space and staff workspaces) 3 per senior high Large group space (assembly space 100-150 people)a Special education resource & self-contained classroom space, D/APE teaching space, calming room/sensory	area)Staff OfficesEL* classroom spaceScience labsStorage (student records, curriculum storage, project-based learning materials)Conference Rooms Copy Room Display casesCollaborative Work Space (collaborative planning space and staff workspaces) 3 per senior highIntervention spaces (calming room, learning labs, alternatives to suspension) 5 per senior high, 4 at MGMS, 3 at BMS & OMS, 2 at NVMSLarge group space (assembly space 100-150 people)aUnassigned classrooms for flexibility (flex classrooms, meeting space, additional room for future growth) add detail 3 per senior high, 2 per middle schoolSpecial education resource & self-contained classroom space, D/APE teaching space, calming room/sensory spaces, motor roomOutdoor PE Facilities: tennis courts (OSH/OMS & PCSH/BMS share), baseball/softball fields, soccer/football fields High school: track (Activities audit information covers this

(over)

Acronyms: *EL English Learning, **FACS Family Consumer Science, ***PLTW Project Lead the Way. ****ADA American Disabilities Act

KEY: Affects capacity calculation Revised: 10/3/2019 Notes:

- High Schools: CTE specialized space (OSH: Opportunities in Emergency Care (OEC) & Automotive, PCSH: Culinary) + additional space for future expansion of CTE
- Middle Schools: Out of School Time-space (SPOT, targeted services), PLTW space
- Magnet Specific: BMS (art, robotics, engineering design spaces, culinary arts, tv/film studio) PCSH (tv/film studio)
- OALC does not need: community ed/after school programming space, some of the CTE spaces (PLTW), Career Resource Center, auditorium, athletic fields, special education self-contained classroom space
- OALC needs consideration as high school enrollment increases
- Intervention space
- Collaborative workspace for staff at high school
- Unassigned classroom space

Acronyms: *EL English Learning, **FACS Family Consumer Science, ***PLTW Project Lead the Way. ****ADA American Disabilities Act

									Actual 11	.1.19							
School Name	к	1	2	3	4	5	6	7	8	9	10	11	12	FY 2020 Actual	FY 2019 Actual	One-Ye	ear Change
City of Brooklyn Center																	
Garden City	66	55	60	52	43	46								322	317	5	1.58%
City of Brooklyn Park			•		•	•	•		•	•							
Birch Grove	62	67	68	65	62	68								392	427	(35)	-8.20%
Crest View	46	54	35	32	39	31								237	243	(6)	-2.47%
Edinbrook	119	117	118	113	108	120								695	709	(14)	-1.97%
Fair Oaks	62	65	67	51	55	59								359	393	(34)	-8.65%
Palmer Lake	88	67	80	72	76	79								462	455	7	1.54%
Park Brook	50	52	45	39	46	58								290	275	15	5.45%
Woodland	115	115	115	104	123	114								686	705	(19)	-2.70%
Zanewood	71	63	59	60	45	62								360	374	(14)	-3.74%
City of Maple Grove														1			
Basswood	154	188	169	185	177	183								1056	1051	5	0.48%
Cedar Island	82	67	74	65	83	74								445	452	(7)	-1.55%
Elm Creek	88	86	97	81	104	84								540	560	(20)	-3.57%
Fernbrook	140	142	134	153	117	151								837	828	9	1.09%
Oak View	96	85	75	71	73	86								486	521	(35)	-6.72%
Rush Creek	126	126	128	137	136	130								783	801	(18)	-2.25%
Rice Lake	125	129	118	128	122	102								724	688	36	5.23%
Weaver Lake	96	95	108	107	120	118								644	641	3	0.47%
Elementary School Total	1586	1573	1550	1515	1529	1565								9318	9440	(122)	-1.29%
City of Brooklyn Park			•			•	•		•	•		•					
Brooklyn Middle							389	364	370					1123	1068	55	5.15%
North View Middle							239	192	209					640	609	31	5.09%
Park Center Senior										546	569	505	492	2112	2066	46	2.23%
City of Maple Grove																	
Maple Grove Middle							598	568	567					1733	1714	19	1.11%
Maple Grove Senior										582	624	570	543	2319	2335	(16)	-0.69%
City of Osseo				1								1					
Osseo Middle							391	370	365					1126	1094	32	2.93%
Osseo Senior										536	556	518	509	2119	2140	(21)	-0.98%
Secondary School Total							1617	1494	1511	1664	1749	1593	1544	11172	11026	146	1.32%
Subtotal	1586	1573	1550	1515	1529	1565	1617	1494	1511	1664	1749	1593	1544	20490	20466	24	0.12%
Osseo Sec Transition Center													66	66	79	(13)	-16.46%
Osseo Area Learning Center											8	38	120	166	190	(24)	-12.63%
Achieve								1	4	3	3	3	2	16	23	(7)	-30.43%
Subtotal							0	1	4	3	11	41	188	248	292	(44)	-15.07%
Grand Total Enrollment	1586	1573	1550	1515	1529	1565	1617	1495	1515	1667	1760	1634	1732	20738	20758	(20)	-0.10%

Fall Enrollment and Census Projection Using Survival Ratios

Fall Enrollment and Census Projection Using Survival Ratios (NOTE: Survival Ratio is based on the 1234 Cohort Weighting Formula)

	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20 PRC	DIECTED	19-20 ACTUAL				Coho	ort length would	d have estimat	ed:	
												Matriculated	Variance						
												Growth/Decline	From						
irths*	16,780	16,848	16,566	16,334	15,955	15,943	16,345	16,584		16,770		over PY	Projections	1-year	2-year	3-year	4-year	5-year	6-year
urvival Ratio	0.09648	0.09586	0.10220	0.09777	0.09683	0.09521	0.09416		3-Year Capture Rate	9.550%	9.457%			9.650%	9.570%	9.550%	9.560%	9.570%	9.6
ifference	-15161	-15233	-14873	-14737	-14410	-14425	-14806		Cohort Calc	1602				1618	1605	1602	1603	1605	
									Adjustment										
indergarten	1619	1615	1693	1597	1545	1518	1539		Kind Proj	1602	1586		-16						
urvival Ratio	0.9956	1.0290	1.0031	0.9841	0.9681	0.9819	1.0395	1.0136		101.70%	98.313%			101.360%	102.230%	101.700%	101.050%	100.610%	
ifference		47	5	-27	-51	-28	60		Cohort Calc	1627	4570			1622	1636	1627	1617	1610	
ir 1	1589	1666	1620	1666	1546	1517	1578		Gr 1 Proj	1627	1573	-27	-54	0.00700	0.0040	0.0000	0.0050	0.0005	
urvival Ratio	0.9714	0.9906 -15	0.9976	0.9660	0.9766	1.0000	1.0079	0.9873	3-year Cohort Calc	99.63% 1554	99.359%			0.98730	0.9942	0.9963	0.9950	0.9925	0.
	1633	-15 1574	-4	-55 1565	1627	1546	1529		Gr 2 Proj	1554	1550	-10	-4	1540	1551	1554	1552	1546	·
i r 2 urvival Ratio	0.9850	0.9810	0.9740	0.9609	1.0070	1.0037	0.9994	1.0020		100.14%	97.240%	-10	-4	100.200%	100.110%	100.140%	100.200%	99.950%	99.
Difference	-24	-31	-41	-65	1.0070		-1		Cohort Calc	100.14%	57.24070			100.200%	100.110%		100.200%		
ir 3	1541	1602	1533	1597	1576		1545		Gr 3 Proi	1560	1515	-43	-45	1501	1500	1500	1501	1557	
urvival Ratio	0.9771	0.9779	1.0006	0.9843	0.9793	0.9924	1.0318	1.0142		101.65%	99.804%	-45	-45	101.420%	102.010%	101.650%	101.170%	100.790%	100.
Difference	-37	-34	1.0000	-24	-33		52		Cohort Calc	1557	55.00470			1554	1563		1550	1544	
r 4	1570	1507	1603	1509	1564		1685	-	Gr 4 Proj	1557	1529	-3	-28						
urvival Ratio	0.9753	1.0051	0.9993	0.9513	0.9861	0.9853	1.0173	0.9632		98.49%	99.872%			96.320%	98.120%	98.490%	98.610%	98.430%	98.4
ifference	-38	8	-1	-78	-21	-23	27		Cohort Calc	1543				1509	1538	1543	1545	1542	
ir 5	1578	1578	1506	1525	1488	1541	1591	1623	Gr 5 Proj	1543	1565	-2	22						
Survival Ratio	0.9511	0.9848	0.9658	0.9734	0.9587	0.9308	0.9708	0.9478	3-year	95.26%	99.630%			94.780%	95.550%	95.260%	95.240%	95.370%	95.4
Difference	-79	-24	-54	-40	-63	-103	-45	-83	Cohort Calc	1546				1538	1551	1546	1546	1548	
Gr 6	1533	1554	1524	1466	1462	1385	1496	1508	Gr 6 Proj	1546	1617	-6	71						
iurvival Ratio	0.9614	0.9648	0.9331	0.9219	0.9686	1.0178	1.0325	1.0067	3-year	101.71%	99.138%			100.670%	101.530%	101.710%	101.280%	100.510%	99.7
Difference	-62	-54	-104	-119	-46		45		Cohort Calc	1534				1518	1531	1534	1527	1516	i
Gr 7	1512	1479	1450	1405	1420		1430		Gr 7 Proj	1534	1495	-13	-39						
urvival Ratio	0.9827	0.9835	1.0081	1.0069	1.0278		1.0208	1.0336		102.72%	100.598%			103.360%	102.930%	102.720%	102.670%		
Difference	-28	-25	12	10	39		31		Cohort Calc	1547				1557	1550	1547	1546	1544	
ir 8	1408	1487	1491	1460	1444		1519		Gr 8 Proj	1547	1515	9	-32						
urvival Ratio	0.9571	1.0128	1.0282	1.0094	1.1397	1.1468	1.1421	1.1415		114.26%	112.788%			114.150%	114.170%	114.260%	114.260%	113.370%	
ifference	-73	18	42	14	204	212	206		Cohort Calc	1689	4667			1687	1687	1689	1689	1676	
r 9	1492	1426	1529	1505	1664		1656		Gr 9 Proj	1689	1667	189	-22	00.460%	00.4600/	00 7400/	400.0700	400 7000/	101
urvival Ratio Difference	0.9679	1.0462	1.0281 40	1.0379	1.0425	1.0114 19	0.9946	0.9946		99.74% 1729	101.499%			99.460%	99.460% 1725	99.740% 1729	100.270% 1739	100.720% 1746	
	-54 1521	69 1561	40 1466	58 1587	1569		-9 1647		Cohort Calc Gr 10 Proi	1729 1729	1760	26	31	1725	1/25	1729	1/39	1/46	
ir 10 urvival Ratio	1.0283	1.0171	0.9930	1.0089	1.0101	1.0064	0.9804	1.0109		100.00%	99.211%	20	31	101.090%	100.080%	100.000%	100.080%	100.160%	100.3
Difference	1.0283	26	0.9930	1.0089	1.0101		-33		S-year Cohort Calc	100.00%	55.211%			101.090%	100.080%		100.080%	100.160%	100.
ir 11	1549	1547	1550	1479	1603		1650		Gr 11 Proj	1647	1634	-13	-13	1005	1040	1047	1040	1050	
urvival Ratio	1.0739	1.0652	1.0821	1.0639	1.0757	1.0480	1.0614	1.0788		106.79%	104.024%	-15	-15	107.880%	107.300%	106.790%	106.710%	106.660%	106.3
oifference	1.0735	1.0052	1.0021	99	1.0737	77	97		Cohort Calc	1778	201.024/0			1796	107.300%		100.71078		100.7
ir 12	1781	1650	1674	1649	1591	1680	1676		Gr 12 Proj	1778	1732	67	-46						

Appendix C

Osseo Area Schools FY 2020 Enrollment Grade and Site Variance

			Osseo A	Area Schoo	ols - Grade	e & Site Er	rollment	Variance	from Proje	ections as	of 11.1.19				
		10 or m	nore stude	nts above	projectio	n				10 o	r more stu	dents belov	v projectior	ı	5% above
School Name					<u> </u>			Grade Le	vel						5% below
	Kindergarten	1	2	3	4	5	6	7	8	9	10	11	12	K-12	% Variance
Basswood	(30)	9	(1)	9	2	12								1	0.09%
Birch Grove	(2)	(1)	(6)	(9)	(8)	0								(26)	-6.22%
Cedar Island	10	(9)	3	(4)	(2)	(8)								(10)	-2.20%
Crest View	(6)	7	(4)	(3)	5	(4)								(5)	-2.07%
Edinbrook	5	(3)	(4)	(3)	(7)	1								(11)	-1.56%
Elm Creek	(5)	(11)	(1)	(1)	(1)	2								(17)	-3.05%
Fair Oaks	(8)	(3)	4	(4)	(5)	(6)								(22)	-5.77%
Fernbrook	1	(8)	3	(4)	3	3								(2)	-0.24%
Garden City	7	(3)	10	(4)	(1)	3								12	3.87%
Oak View	0	(10)	(6)	(15)	(16)	(14)								(61)	-11.15%
Palmer Lake	8	(15)	5	1	6	5								10	2.21%
Park Brook	5	1	3	(5)	(3)	2								3	1.05%
Rice Lake	(4)	(2)	6	0	(9)	7								(2)	-0.28%
Rush Creek	3	0	2	(5)	6	8								14	1.82%
Weaver Lake	3	(1)	1	0	2	0								5	0.78%
Woodland	(4)	1	(13)	2	(6)	4								(16)	-2.28%
Zanewood	1	(6)	(6)	0	6	7								2	0.56%
Elementary School Total	(16)	(54)	(4)	(45)	(28)	22								(125)	-1.34%
							(1)	(2.2)	(1)					(07)	0.400/
Brooklyn Middle							(1)	(20)	(4)					(25)	-2.18%
Maple Grove Middle							9	(10)	(7)					(8)	-0.46%
North View Middle							29	0	10					39	6.49%
Osseo Middle							35	(9)	(30)					(4)	-0.35%
Middle School Total							72	(39)	(31)					2	0.04%
										(10)	4.5	(=)	(10)	(4.4)	0.000/
Maple Grove Senior High										(12)	15	(5)	(12)	(14)	-0.60%
Osseo Senior High										(17)	(4)	(22)	10	(33)	-1.53%
Park Center Senior High										8	25	4	(18)	19	0.91%
Senior High School Total										(21)	36	(23)	(20)	(28)	-0.42%
Subtotal	(16)	(54)	(4)	(45)	(28)	22	72	(39)	(31)	(21)	36	(23)	(20)	(151)	-0.74%
Osseo Sec Transition Ctr													(8)	(8)	-10.81%
Osseo Area Learning Ctr							0	0	0	0	(4)	9	(14)	(9)	-5.14%
Achieve							(1)	0	(1)	(1)	(1)	1	(4)	(7)	-30.43%
Subtotal							(1)	0	(1)	(1)	(5)	10	(26)	(24)	-9.56%
Tabal Mariana firana Dirak	(45)	(5.4)	(4)	(45)	(20)	22	74	(20)	(22)	(22)	24	(4.2)	(45)	(475)	0.04%
Total Variance from Proj. 5% above	(16)	(54)	(4)	(45)	(28)	22	71	(39)	(32)	(22)	31	(13)	(46)	(175)	-0.84%
5% below	-1.00%	-3.32%	-0.26%	-2.88%	-1.80%	1.43%	4.60%	-2.54%	-2.07%	-1.30%	1.79%	-0.79%	-2.59%	-0.84%	

	NROLLMENT															
Grade or Age	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025						
Henn Cty Births	15,955	15,943	16,345	16,584	16,770	16,829	16,485	16,322	15,845	16,473						
Kindergarten	1,545	1,518	1,539	1,600	1,586	1,600	1,568	1,552	1,507	1,567						
Grade 1	1,546	1,517	1,578	1,560	1,573	1,591	1,606	84 1,598 1,566 1,550 49 1,568 1,582 1,550								
Grade 2	1,627	1,546	1,529	1,558	1,550	1,565	1,584									
Grade 3	1,576	1,633	1,545	1,532	1,515	1,534										
Grade 4	1,564	1,564	1,685	1,567	1,529	1,529	1,549 1,568 1,582 1,550 1,548 1,564 1,582 1,596									
Grade 5	1,488	1,541	1,591	1,623	1,565	1,529 1,548 1,564 1,582 1,596 1,514 1,514 1,533 1,549 1,567										
Kind - Grade 5	9,346	1,488 1,541 1,591 1,623 1,565 1,514 1,514 1,533 1,549 1,567														
Grade 6	1,462	1,385	1,496	1,508	1,617	1,518	1,469	1,469	9,343 9,342 1,487 1,502							
Grade 7	1,420	1,488	1,430	1,506	1,495	1,628	1,529	1,479	1,479	1,498						
Grade 8	1,444	1,450	1,519	1,478	1,515	1,523	1,658	1,557	1,507	1,506						
Grade 6-8	4,326	4,323	4,445	4,492	4,627	4,669	4,656	4,505	4,473	4,506						
Grade 9	1,664	1,656	1,656	1,734	1,667	1,722	1,731	1,885	1,770	1,713						
Grade 10	1,569	1,683	1,647	1,647	1,760	1,674	1,730	1,739	1,893	1,778						
Grade 11	1,603	1,579	1,650	1,665	1,634	1,754	1,669	1,724	1,733	1,887						
Grade 12	1,591	1,680	1,676	1,780	1,732	1,727	1,854	1,764	1,822	1,832						
Grade 9-12	6,427	6,598	6,629	6,826	6,793	6,877	6,984	7,112	7,218	7,210						
Kind - Gr 12	20,099	20,240	20,541	20,758	20,738	20,879	21,009	21,005	21,034	21,058						
Change	89	141	301	217	-20	141	130	-4	29	24						
5	0.44%	0.70%	1.49%	1.06%	-0.10%	0.68%	0.62%	-0.02% 0.14% 0.11								

5-Year Enrollment Projections by School

Based on November 1 Data

										Osse	o Area Scl	nools - Gr	rade & Sit	e Enrollmer	nt									
					FY 2	021 (Fall)	<mark>2020) Pro</mark>	jection								-		Fi	<mark>ive Year Pr</mark>	ojection		-		
School	к	1	2	3	4	5	6	7	8	9	10	11	12	FY 2021	FY 2020	One-Yea	ar Variance	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5 yr. g	growth
BW	173	152	189	167	191	174								1046	1056	(10)	-0.95%	1046	1040	1021	1014	996	(60)	-5.68%
BG	65	65	67	68	64	60								389	392	(3)	-0.77%	389	392	393	389	388	(4)	-1.02%
CI	75	82	67	72	67	82								445	445	0	0.00%	445	437	443	441	448	3	0.67%
CV	50	44	45	33	30	36								238	237	1	0.42%	238	235	238	240	236	(1)	-0.42%
EB	117	125	118	115	115	111								701	695	6	0.86%	701	716	722	721	724	29	4.17%
EC	90	88	87	96	86	107								554	540	14	2.59%	554	548	558	549	555	15	2.78%
FO	67	59	64	61	48	52								351	359	(8)	-2.23%	351	348	353	347	345	(14)	-3.90%
FB	136	148	144	136	152	117								833	837	(4)	-0.48%	833	866	943	1031	1103	266	31.82%
GC	63	64	52	65	51	44								339	322	17	5.28%	339	356	365	357	361	39	12.11%
OAK	94	91	79	75	69	70								478	486	(8)	-1.65%	478	484	492	494	496	10	2.06%
PL	84	84	65	77	75	74								459	462	(3)	-0.65%	459	460	459	451	463	1	0.22%
РВ	46	57	51	45	43	46								288	290	(2)	-0.69%	288	297	308	313	312	22	7.59%
RC	127	129	127	128	134	136								781	783	(2)	-0.26%	781	772	763	759	761	(22)	-2.81%
RL	126	126	131	120	128	122								753	724	29	4.01%	753	760	759	763	759	35	4.83%
WVR	96	99	106	108	119	119								647	644	3	0.47%	647	647	647	645	648	4	0.62%
WD	120	110	114	115	98	122								679	686	(7)	-1.02%	679	663	671	665	663	(23)	-3.35%
ZW	71	68	59	53	59	42								352	360	(8)	-2.22%	352	361	357	358	361	1	0.28%
Elem Total	1,600	1,591	1,565	1,534	1,529	1,514	-	-	-	-	-	-	-	9333	9318	15	0.16%	9333	9382	9492	9537	9619	301	3.23%
BMS							365	384	377					1126	1123	3	0.27%	1126	1112	1077	1070	1078	(45)	-4.01%
MGMS							562	598	572					1732	1733	(1)	-0.06%	1732	1707	1652	1640	1652	(81)	-4.67%
NVMS							224	224	190					638	640	(2)	-0.31%	638	650	630	626	631	(9)	-1.41%
OMS							367	422	383					1172	1126	46	4.09%	1172	1189	1150	1141	1149	23	2.04%
MS Total	-	-	-	-	-	-	1,518	1,628	1,522	-	-	-	-	4668	4622	46	1.00%	4668	4659	4510	4476	4510	(112)	-2.42%
MGSH										603	587	613	545	2348	2319	29	1.25%	2348	2378	2422	2460	2455	136	5.86%
OSH										561	528	544	490	2123	2119	4	0.19%	2123	2150	2202	2242	2237	118	5.57%
PCSH										555	543	565	483	2146	2112	34	1.61%	2146	2191	2229	2255	2251	139	6.58%
SH Total	-	-	-	-	-	-	-	-	-	1,719	1,658	1,722	1,518	6617	6550	67	1.02%	6617	6719	6853	6957	6943	393	6.00%
K-12 Sub-total	1,600	1,591	1,565	1,534	1,529	1,514	1,518	1,628	1,522	1,719	1,658	1,722	1,518	20618	20490	128	0.62%	20618	20760	20854	20971	21072	582	2.84%
OSTC						-	-	-	-	-	-	-	72	72	66	6	9.09%	72	72	72	72	72	6	9.09%
OALC						-	-	-	-	-	12	29	134	175	166	9	5.42%	175	175	175	175	175	9	5.42%
Achieve							-	-	1	3	4	3	3	14	16	(2)	-12.50%	14	14	14	14	14	(2)	-12.50%
Subtotal	-	-	_	-	-	-	0	0	1	3	-	32		261	248	13	5.24%	261	261	261	261	261	13	5.24%
	I						v				10	52					0.2470	-01					10	5.2 170
Grand Total	1,600	1,591	1,565	1,534	1,529	1,514	1,518	1,628	1,523	1,722	1,674	1,754	1,727	20879	20738	141	0.68%	20879	21021	21115	21232	21333	595	2.87%

Enrollment VS Capacity

FY2020 and FY2025 Using November 1st Data

Estimated FY School FY 2020 student FY 2020 enrollment FY 2025 enrollment School 2025 student student enrollment over/(under) capacity over/(under) capacity enrollment capacity **Elementary Schools City of Brooklyn Center** Garden City 322 361 342 (20)-5.85% 19 5.56% **City of Brooklyn Park** Birch Grove 392 388 513 -23.59% (125)-24.37% (121)Crest View 237 -47.32% 236 448 -47.10% (212)(211)Edinbrook 695 906 -23.29% -20.09% (182)724 (211)Fair Oaks 359 345 623 (264)-42.38% (278)-44.62% Palmer Lake 462 463 597 -22.61% -22.45% (135)(134)Park Brook 290 312 342 (52)-15.20% (30)-8.77% Woodland 686 663 855 (169)-19.77% (192)-22.46% Zanewood 360 361 513 (153)-29.82% (152)-29.63% **City of Maple Grove** Basswood 1.056 996 1,026 30 2.92% (30)-2.92% 448 Cedar Island 445 -13.26% -12.67% 513 (68)(65)540 555 Elm Creek 684 (144)-21.05% (129)-18.86% Fernbrook 837 1,103 971 (134)-13.80% 132 13.63% 496 Oak View 486 619 -21.49% -19.87% (133)(123)Rice Lake 724 759 619 105 16.96% 140 22.62% Rush Creek 783 761 961 (178)-18.52% (200)-20.81% Weaver Lake 644 648 684 (40)-5.85% -5.26% (36)**Secondary Schools City of Brooklyn Park** Brooklyn Middle 1,256 1,123 1,078 (133)-10.59% (178)-14.17% North View Middle 640 631 1,256 (616)-49.04% (625)-49.76% Park Center Senior 2,112 2,251 2,321 (209)-9.00% (70)-3.02% **City of Maple Grove** Maple Grove Middle 1,733 1,802 -8.32% 1,652 -3.83% (150)(69)Maple Grove Senior 2,319 2,455 2,185 134 6.13% 270 12.36% **City of Osseo** Osseo Middle 1,126 1,149 1,283 (157)-12.24% (134)-10.44% Osseo Senior 2,119 2,237 2,458 (339)-13.79% (221)-8.99%

MDE Recommended Capacity based on Core Area Square Footage Appendix C

Reflects November 1st Data

	Core support areas	compared to MDE G	uidelines	
		FY 2025 enrollment o	ver/(under) capaci	ity
School	Media Center S	tudent Capacity	Cafeteria Stu	dent Capacity
	Elen	nentary Schools		
City of Brooklyn Center				
Garden City	(342)	-48.61%	(150)	-29.39%
City of Brooklyn Park				
Birch Grove	(725)	-65.15%	(116)	-22.98%
Crest View	(668)	-73.90%	(264)	-52.82%
Edinbrook	(1,135)	-61.06%	(207)	-22.21%
Fair Oaks	(830)	-70.64%	(166)	-32.52%
Palmer Lake	(760)	-62.13%	(41)	-8.09%
Park Brook	(382)	-55.02%	(199)	-38.97%
Woodland	(1,006)	-60.27%	(256)	-27.86%
Zanewood	(547)	-60.22%	(350)	-49.21%
City of Maple Grove				-
Basswood	(673)	-40.31%	77	8.38%
Cedar Island	(845)	-65.35%	(56)	-11.07%
Elm Creek	(978)	-63.80%	(371)	-40.03%
Fernbrook	(748)	-40.42%	173	18.54%
Oak View	(1,356)	-73.22%	(435)	-46.71%
Rice Lake	(716)	-48.54%	(167)	-17.99%
Rush Creek	(908)	-54.39%	(158)	-17.19%
Weaver Lake	(1,021)	-61.16%	(271)	-29.49%
	Sec	ondary Schools		• •
City of Brooklyn Park				
Brooklyn Middle	(155)	-12.68%	(231)	-17.74%
North View Middle	(1,068)	-63.11%	(532)	-46.03%
Park Center Senior	724	46.09%	122	5.60%
City of Maple Grove				
Maple Grove Middle	(273)	-13.96%	9	0.51%
Maple Grove Senior	(72)	-2.85%	1,456	144.77%
City of Osseo	<u> </u>			
Osseo Middle	(513)	-30.76%	(19)	-1.62%
Osseo Senior	(390)	-14.85%	746	50.13%



Independent School District #279

Osseo Area Schools Elementary School Additions: June 2020 Approval DRAFT October 2019

ELEMENTARY SCHOOL			2	2020								:	2021										20	22										20	023					
ADDITIONS:	AN	1 j	J	Α	S C) N	D	J	F	Μ	A 1	M	JJ	A	S	0	Ν	D	J	F	M	A M	J	J	Α	S	0	N I	D	J	FN	A A	M	IJ	J	Α	S	0	Ν	D
BOUNDARY CHANGES																																								
BOUNDARY NOTICE (2 YEARS)		F				_																																		
-Site Review/Planning (Watershed/City/County/State)					31	mont 3	hs rnont	hs																																
SCHEMATIC DESIGN*				-	2 mor	nths																																		
DESIGN DEVELOPMENT*	Turnel					2:	rrontl	ıs																																
CONSTRUCTION DOCUMENTS*									3 n	onth	s																													
BID PERIOD	v									1 n	nonth	L																												
CONSTRUCTION: ELEMENTARY SCHOOL ADDITIONS	г 17																8 m	onth	IS																					
MOVE IN																																								
SCHOOL START																																					•			
	Summer											C C	Sum	mer									Su	mm	ner									Sı	umn	ner				

*Design Phase Descriptions:

Schematic Design - Phase in which information is gathered, design options are developed and reviewed, and the existing buildings and sites are analyzed.

Design Development - Phase in which user input is gathered, materials are determined, and a design is finalized.

Construction Documents - Phase in which the design is incorporated into a set of bidding documents.



Independent School District #279

Osseo Area Schools

Elementary School Additions: June 2020 Approval

DRAFT October 2019

ELEMENTARY SCHOOL					202	D									20	21								2	2022	2		
ADDITIONS: NO BOUNDARY CHANGE	Α	M	- - -	J	Α	S	0	Ν	D	J	F	M	Α	M	J	J	Α	S	0	Ν	D	J	F	M	Α	M	J	J
-Site Review/Planning (Watershed/City/County/State)							3 m		s Iontl	ıs																		
SCHEMATIC DESIGN*						2 m	onth	5																				
DESIGN DEVELOPMENT*		June)						2 m	onth	5																		
CONSTRUCTION DOCUMENTS*		proval									3 n	onth	s															
BID PERIOD		Ap										11	non	h														
CONSTRUCTION: ELEMENTARY SCHOOL ADDITIONS		Funding																		8 m	onth	s						
MOVE IN																												
OCCUPANCY																					•							
	-		Sι	ımn	ner			•		-					Su	mm	ner											

*Design Phase Descriptions:

Schematic Design - Phase in which information is gathered, design options are developed and reviewed, and the existing buildings and sites are analyzed.

Design Development - Phase in which user input is gathered, materials are determined, and a design is finalized.

<u>Construction Documents</u> - Phase in which the design is incorporated into a set of bidding documents.



Osseo Area Schools DRAFT Schedule: New Elementary School DRAFT October 2019

				2020)								202	21											202	2											202	23					
FALL 2020 VOTE	J	J	Α	S	0	N	D	J	F 1	M .	A	Μ	J	J	Α	S	0	Ν	D	J	F	Μ	A]	Μ	J	J	A	S	0	Ν	D	J	F	Μ	Α	Μ	J	J	Α	S	0	Ν	D
NEW ELEMENTARY SCHOOL																																											
BOUNDARY NOTICE (2 YEARS)																																											
-Site Analysis/Design -Site Review/Planning (Watershed/City/County/State)																																											
SCHEMATIC DESIGN*																																											
DESIGN DEVELOPMENT*						070								_																													
CONSTRUCTION DOCUMENTS*					c																																						
BID PERIOD																																											
CONSTRUCTION: NEW ELEMENTARY SCHOOL																					ļ																12	-14 n	ıontl	IS			
MOVE IN AND OCCUPANCY																																											
START OF SCHOOL																																								•			
	1 Sı	2 1mn		4	5	6	7	8	9	10 1	11			14 mm	-	16	17	18	19	20	21	22	23			26 2 nme		28 2	29 3	30	31	32 3	33 3	34	35	36	37 Su		-	40	41	42	43

*Design Phase Descriptions:

Schematic Design - Phase in which information is gathered, design options are developed and reviewed, and the existing buildings and sites are analyzed.

Design Development - Phase in which user input is gathered, materials are determined, and a design is finalized.

Construction Documents - Phase in which the design is incorporated into a set of bidding documents.



Independent School District #279 Osseo Area Schools Elementary School Capacity Options Draft: November 5, 2019

ELEMENTARY OPTION ANALYSIS: Oak View Option (Boundary Change)

School	Notes	Estimated	Building	2024/25
School	Notes	Project Cost	Capacity	Enroll. Proj.
Oak View Elementary School	6 Section School Assumptions Applied Building Additions	\$7,700,000 – \$8,700,000	1,026 Students (Modified)	509 Students
	Option Total Cost:	\$7,700,000 - \$8,	,700,000	

ELEMENTARY OPTION ANALYSIS: Rice Lake Option (No Boundary Change)

		Estimated	Building	2024/25
School	Notes	Project Cost	Capacity	Enroll. Proj.
Rice Lake Elementary School	4/3 Section School Assumptions Applied Building Addition	\$5,500,000 – \$6,500,000	855 Students (Modified)	764 Students
	Option Total Cost:	\$5,500,000 - \$6,	,500,000	

ELEMENTARY OPTION ANALYSIS: Weaver Lake Option (Boundary Change)

School	Notes	Estimated Project Cost	Building Capacity	2024/25 Enroll. Proj.
Weaver Lake Elementary School	6/5 Section School Assumptions Applied Test Collaboration Areas Building Additions	\$7,700,000 – \$8,700,000	993 Students (Modified)	584 Students
	Option Total Cost:	\$7,700,000 - \$8	,700,000	

ELEMENTARY OPTION ANALYSIS: New Elementary School Option (Boundary Change)

School	Notes	Estimated Project Cost	Building Capacity	2024/25 Enroll. Proj.
New Elementary School	4/3 Section School Assumptions Applied Master Plan for Future Addition	\$27,920,000 – \$34,260,000	619 Students	N/A

Option Tota	1 C	Cost: \$27,920,000 - \$3	4,260,000						
MDE Guideline (500-999 Students)	=	110-135 SF/Student	Cap	oacity District					
Approximate Building Size: 619 Students	=	68,090 SF – 83,565 SF	Tar	get Class Size					
	x	\$410/SF	K	4 x 25 = 100					
2019 Estimated Project Cost	=	\$27,916,900-\$34,261,650	1	$4 \ge 26 = 104$					
			2	4 x 27 = 108					
			3	4 x 28 = 112					
			4	$3 \times 32 = 96$					

5

 $3 \times 33 = 99$ = 619



Independent School District #279

Osseo Area Schools

Fall (November) 2020: Bond Election

DRAFT: November 18, 2019

NOVEMBER 2020 BOND ELECTION		2()20							2	021											20	22									202	3		
HIGH SCHOOL ADDITIONS AND OTHER	S	0	N	D	J	F	M	A	M	J	J	A	S	0	N	D	J	F	M	A	Μ	J	J	Α	S	0	N	D	J	F	M	Α	M	J	J
-Site Analysis/Design -Site Review/Planning (Watershed/City/County/State)						2.5	mor		vontł	າຈ																									
SCHEMATIC DESIGN*						2.5	mon	ths																											
DESIGN DEVELOPMENT*									3 r	ront	:hs																								
CONSTRUCTION DOCUMENTS*		NOL										3 r	nont	hs																					
BID PERIOD		D ELEC																																	
CONSTRUCTION: HIGH SCHOOL ADDITIONS AND RENOVATIONS		BON																	2-15	moi	nths														
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*Design Phase Descriptions:

Schematic Design - Phase in which information is gathered, design options are developed and reviewed, and the existing buildings and sites are analyzed.

Design Development - Phase in which user input is gathered, materials are determined, and a design is finalized.

<u>Construciton Documents</u> - Phase in which the design is incorporated into a set of bidding documents.

Elementary Options Questions/Answers Prepared for ECMAC on December 9, 2019

Question	Answer
How are we accounting for new build growth into survival cohorts?	Grade-level enrollment projections do not include future building growth (see ECMAC presentation at November 18, 2019 meeting). We have included some estimated growth in our school-level enrollment projections, particularly at the elementary level in the Fernbrook attendance area. We have spread out the expected growth across all grade levels and this growth will matriculate through the standard cohort survival methodology. As we receive updated information from the City of Maple Grove, we will update the school-level projections and determine when to integrate the growth into the grade-level enrollment projections.
What is the breakdown of students who are open enrolled vs within the school district's boundaries?	The total K-12 students who open enrolled into the district for the current school year is 1,334, which is down from 1,440 in FY19. This
	represents just over 6% of the total student enrollment.
How many kids live in the boundaries and are not attending Osseo or are we losing kids to just moving?	In the current school year, there are 6,182 students that live within the district boundary and attend another public (charter or other public district) or private (non-public, home-schooled) school.
Is the 2-year notification to families for boundary changes too long?	We know families desire as much advance notice of a boundary change as possible. While the timelines we have analyzed include a 2-year
	notification, the final notification period for any potential boundary change would be determined by the school board.
Is there wiggle room to shift RL kids to EC, EB or PB?	If additions are made at Rice Lake, the intent would be to utilize the new space as much as possible to ease capacity concerns at that school. However, shifts to other elementary schools could be possible as part of a comprehensive boundary change process.
Where do WVR students go after leaving to middle school?	Currently, Weaver Lake students attend their home boundary middle school, unless they intra-district transfer to another school or open enroll into a school outside our district. The most recent data shows that 55% of Weaver Lake 5 th graders attended their home boundary middle school for 6 th grade, while 12% enrolled into another District 279 middle school and 16% open enrolled to a school outside our district.
What is the price point of the new housing developments in the NW part of Maple Grove?	It is still too early to know what the price points will be.
What is the backup plan if the new elementary school is not approved by the public?	If an option that needs voter approval is not successful, alternate plans may include boundary changes, other funding strategies, or other solutions to ease the impact on over-capacity schools.
Impact Questions	Answers to be determined through an additional planning process that will be initiated if/when an option that includes school boundary changes is adopted by the board.
How will boundary changes impact middle and high school alignment?	If the School Board moves forward with an option that necessitates a boundary change, a working group will be established to:
What are the impacts to bus ride times and bus route efficiencies?	 evaluate how boundary changes would affect enrollment and capacity at the middle and high school levels; evaluate how boundary changes would affect bus routes and
How will boundary changes affect the demographics at the schools affected?	 student ride times to ensure an efficient transportation system and limit impact for the greatest number of students and families; a) ensure any boundary change does not increase racial isolation in our district.

Secondary Options Questions/Answers Prepared for ECMAC on December 9, 2019

Question	Answer
Option does not include security issues; what	The district is analyzing security and safety facility needs across the
about repurposing space?	district; the outcome of that analysis could require repurposing of
	existing space that may impact capacity. As decisions are made
	through the Integrated Facilities process, capacities will be updated.
	ECMAC will continue to monitor enrollment/capacity pressures and
	make observations and recommendations, accordingly.
What is the future of the media centers?	The district is analyzing secondary next generation learning spaces
	needs. Part of this effort will be to determine how media centers
	can be used to support personalized learning. The district's facilities
	team will work in coordination with architects and our teaching and
	learning experts to ensure we have media center capacity per MDE
	guidelines and to meet programmatic needs for next generation
	learning.
What about Osseo Area Learning Center (OALC)?	Currently, there are no capacity concerns at OALC but the
	Integrated Facilities Planning process may identify other needs
	(next generation learning spaces, safety/security, etc.)
How will space being considered for cafeteria	The district facilities team, including our architects, will work closely
expansion (i.e. wrestling room at PCSH) be	with each school to understand their needs and to provide
recaptured?	necessary space. This may include moving programs to other spaces
	in the building or may include additions to create that space.
How do you address short-term stress until a	District administration will continue to work with each senior high
long-term solution is implemented?	and will provide the necessary support, including staff, storage, and
	flexible resources to ensure each site can continue to operate at a
	high level until the longer-term solution is implemented.
Is a boundary change an option to address	Based on the current data, a boundary change alone would not
secondary over-capacity concerns?	create enough space in our senior high buildings to address
	classroom/instructional and core space needs.
Is this a long-term solution?	This option addresses over-capacity conditions at our secondary
	sites based on current enrollment projections. The district will
	continue to monitor how future enrollment growth in the NW
	Maple Grove area may affect capacity pressures. Currently, the
	projected growth area is situated in the Osseo Middle School and
	Maple Grove Senior High attendance areas. When this growth
	occurs, future analysis and option development will need to occur
	to ensure balanced enrollment/capacity. Future options may
	include building additions, boundary changes, program relocation, a
	new school or a combination thereof.

(Oak View Addition with Boundary Change)

Option Summary:

- Addition to Oak View Elementary
 Boundary Change to balance enrollment/capacity at Rice Lake Elementary
 Qualifies for short-term or long-term funding options
 Continue to monitor Garden City Elementary and NW Maple Grove growth for new elementary (including future boundary change)
 Option Timeline: Implement Fall 2023
 - \$7.7 Million to \$8.7 Million

Boundary Change Potential Impact



(Rice Lake Addition/No Boundary Change)

Option Summary:

- Addition to Rice Lake Elementary
- No Boundary Changes
- Would qualify for short-term or long-term funding options
- Continue to monitor Garden City Elementary and NW Maple Grove growth for new elementary (including boundary changes)

Option Timeline:

Implement Winter 2021

Option Estimated Cost:

\$5.5 Million to \$6.5 Million

Boundary Change Potential Impact



(Weaver Lake Addition with Boundary Change)

Option Summary:

- Addition to Weaver Lake Elementary
- Create a new boundary for Weaver Lake
- STEM program stays as-is
- Boundary changes to balance enrollment/capacity at Rice Lake Elementary
 - Would qualify for short-term or long-term funding options
 - Continue to monitor Garden City Elementary and NW Maple Grove growth for new elementary (with future boundary change)

Option Timeline:

Implement Fall 2023 (2-year notification)

Option Estimated Cost:



Boundary Change Potential Impact



(New Elementary Option)

Option Summary:

- New Elementary School in NW Maple Grove
 Boundary changes to balance capacity across the district, including but not limited to Fernbrook Elementary, Rice Lake Elementary, and Garden City Elementary
 - Long-term funding option only

Option Timeline:

Implement Fall 2023 (with successful passage of Fall 2020 Referendum)

Option Estimated Cost:

\$27.92 Million to \$34.26 Million

Boundary Change Potential Impact

Approximately 802 students

Secondary Capacity Relief Option

Option Summary:

Addition at Maple Grove Senior High
 Increase cafeteria space at:

- Maple Grove Senior High
- Osseo Senior High
- Park Center Senior High

Increase media center space at:

- Park Center Senior High
- No Boundary Change

Option Timeline:

Substantial Completion by Winter 2023 (with successful passage of Fall of 2020 Referendum)

Option Estimated Cost:



\$16.7 Million to \$18.7 Million

	Option: Oak View Addition; Boundary Changes
What are the drawback/challenges to this option?	
 Unknown boundary change impact 	
 RL parents are "happy" reluctant to move 	
 Boundary changes not only impacting OAK, RL, GC 	
 More boundary changes will come with the new NW elementary 	
 Increased transportation time. Longer bus rides. 	
 Adding on to GC would be a drawback because there are schools in close proximity that are under capacity 	
 Disruption to so many families (drawback of GC – need to take it off) 	
 Boundaries are already not around school already 	
 How does this impact long-term thinking around new school in NW Maple Grove 	
 OAK is not in community it serves (boundaries) 	
 Short-term fix due to several unknowns like the continued growth in the area 	
 Boundary changes are difficult! 	
 Boundary changes would affect 400 kids 	
 OAK has a lingering reputation that is less favorable than some other MG schools 	
 Investing in a lower performing school (OAK) vs in a higher performing one (WVR). Is there a concern that these two 	
schools will bump into each other (OAK and CI)	

How does this option align with ECMAC's guiding principles?	What (if any) alterations would strengthen this option?
 How many students will be affected Student centered It considers all principles It's a decision based on data Might disadvantage special education programs if they are moved again. Based on data – informed Is it in alignment with sustainable What does this do to the demographics of the school Two-year timeline; seems too long of a wait Data informed 2-year notification for relief is too long Racial equity work Small impact (400 is small percent of district) Drawback/not aligned Localized – so does not include all students in district Informed by data Contiguous It does provide relief for OAK and GC Data driven May not align because of impact to families Not most fiscally responsible. 	 Show how it fits into a long-term plan Is there wiggle room to shift RL kids to EC, EB or PB? Drop GC as an additional option (monitor GC for over-capacity) Describe bus routes and ride times for students Monitor GC It's a safe, low risk option Are there any positive impacts (e.g., shorter bus rides)?

What do you like about this option?	How will our community respond to this option?
 Holistic approach is favorable to fix walls. No disruption via boundary change. Cost less money Address the school that needs it; fixing problem directly for future asks – more favorable. Cheap option Solves immediate problem No boundary Cheapest option Like not having disruption now when we may need to down the road with a new school No impact to families. Timeline is self-contained Immediate relief No impact to families No capacity need at GC, so this plan acknowledges that. Help to push along the overall remodel of the school Least expensive of options 	 How will our community respond to this option? More accepting – no surprises less expensive, no one needs to move Shows immediate need and response Community may be concerned with updating RL and then be asked to spend monies for a new building Fiscally responsible Minimal/no disruption (Positive) Some will respond that it only helps RL. What about us? Seems like a short-term solution. People in Brooklyn Center will feel ignored (GC) Will need to communicate and acknowledge why we aren't addressing GC at this time.
 Doesn't address capacity issues on other side of district. Doesn't solve continuous boundaries issues. Don't like the language around GC, rather say "monitor" Only helps RL 	
 Parking and busing Fixes RL and no others Core space would need to increase 	

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What do you like about this option?	How will our community respond to this option?	
Add more students to STEM	 Families living near school could potentially attend WL 	
 Feels like we are investing in a high performing school and helps 	instead of another school.	
with FB pressure and safety value	 Solution may pull back students who have opted out of the 	
 More access to STEM program 	WL attendance area which may increase capacity.	
 More community (boundary) school created 	Positive	
 Cheaper option for now to delay new school cost 	Some confused	
 Kids impacted by this would go to a better school 	Relief value where needed	
 Addressing capacity at FB and RL 	Cost not positive	
More kids get STEM	 It will break up FB and RL families 	
 Becomes a community school. 	 Current WVR families might not want this 	
Students could be walkers.	 RL families West of 494 and FB families near WVR might be happier because they are closer to their school 	
What are the drawback/challenges to this option?	 Do we really need to build? 	
 We need to train more teachers with STEM curriculum 	 What will the boundary changes look like? 	
 Impacting a school that doesn't have a capacity issue. 	Negatively.	
 Largest boundary changes 		
 Could hurt the STEM program (school culture) 		
 Perception of offering more STEM to only certain communities 		
More expensive		
 All boundary changes will have challenges 		
 Would it dilute the integrity of the STEM program 		
 Can we keep integrity of magnet school adding 400 kids? 		
 Could mean multiple boundary changes over time if we build a new school in the near future. 		
 Site footprint is challenging. 		
 Thought GC was not meeting the 10%. 		
 Boundary change – large impact. 		
 Take away magnet option for some students – would it change 		
demographics?		
 Families may not want STEM option – lack of choice. 		

Option: Weaver Lake Addition; Boundary Changes

	Option: Weaver Lake Addition; Boundary Changes
 Students could come in during 3rd/4th grade – no progression of programming. 	
 How does this option align with ECMAC's guiding principles? Aligned/advanced notice It will dilute WVR's ideal diversity It will throw off the racial mix of WVR (unfavorably) Magnet schools have diversity targets, what is the demographic of the neighborhood – how does that impact non-diverse students? May negatively impact racial demographics at WVR 	 What (if any) alterations would strengthen this option? Need to unite GC Could be strengthened if this option prevents (delays) the building of a new \$38 million school (only do a boundary change once). Neighborhood and community option like BMS and ZW. Other? Where do WVR students go after leaving to middle school?

	Option: New Elementary; Boundary Changes
What do you like about this option?	How will our community respond to this option?
Impacts everyone.	Uncertain
Solves long-term needs	• Risky
Addresses long-term concerns	• It will be expensive so the request will have to be clear
Maximizes spending	and compelling.
Gives time to process, plan	 It could be a draw for non-district residents who live
• Allows us the opportunity to address other issues, e.g. non-	near our boundaries.
contiguous boundaries.	It is needed
 It's a long-term solution 	Tax impact?
Sustainable	• Is building this school inevitable? Why do anything else
 Makes all other plans look like a band-aid 	if we have to do this anyway.
• Keeps mid-size schools and eliminates creating more jumbos	 Stakeholders district-wide could be happy that their
 Potential to fix all under/over-capacity across the district. 	school needs are being addressed or upset about
Long-term solution	district-wide changes
Looks at entire district	 Something is happening to or for us
Can fix a lot within the district	 What will the boundary change look like?
Minimal disruption to families	 Do we need to build or can we leverage our capacity.
Solves immediate issues	 Not enough of a current need.
	 Not a strong perception of being overcrowded
What are the drawback/challenges to this option?	 Large ask – (approx. \$34 million)
Expensive, slow, timing	 Lack of investment in current schools.
 Over-capacity may be at higher risk. 	 Operating and tech levy costs – coming due soon.
 Referendum approval process is a risk. 	 Presidential election year??
Delays relief at some schools.	 Is high school need greater than elementary?
Requires plan B if not approved.	 BW and RL families would not respond favorably to
• Risks: (1) Need a referendum; (2) Capacity estimates correct?	boundary changes
 Tough to pass a levy before homes are built 	They might wonder where their student's cohort would
 Doesn't relieve RL or FB until new school is built 	go to middle school
 Impacts a lot of students/families (800 minimum) 	
Shifts boundaries everywhere	
Voters have to approve	
Takes longest time to complete	
Doesn't help RL and FB now	
 What about the problems today? 	

	Option: New Elementary; Boundary Changes
 What is the price point of the housing? Everyone would have to stick it out – no relief. Pending voter approval to fund Ambiguity around the growth – tough sell. Unknown timeline Three years of learning in hallways. Nobody who lives near OAK lives near OAK Not recommending an addition to GC Nothing wrong with OAK – using this school to solve issues with other schools 	
 How does this option align with ECMAC's guiding principles? Sustainable Gives greatest opportunity to examine implications for all students out of all options. It is informed by data Made with advance notice Would need to explore implications for all students and alignment with racial equity work. Racial equity?? Impacts a significant number of students. Looks at the entire district. Data driven but hard sell Boundary changes are comprehensive. 	 What (if any) alterations would strengthen this option? What's the back-up plan if it doesn't get approved? Be clear about the plan to deal with overcapacity concerns at current schools. Clarify value to all community members Need to include updating all buildings in order to gain voter approval. Guarantee funding Communicate clearly What does everybody districtwide "get" or benefit from this plan? Need a short-term relief plan. Boundary changes to GC Move families on east side of RL to under-capacity schools.

Secondary Option Observation Form **Addition to Maple Grove Senior High, add cafeteria space at all three comprehensive high schools, add media space at Park Center Senior High** What do you like about this option? How will our community respond to this option? • Only option; meets needs; no boundary changes; relatively Public perception concerns (west side addition vs. east inexpensive. side remodel) No boundary change (x2) Favorable no boundary change • ٠ Focused to each HS's individual problems Taking away space from OSH and PC, while MGSH gets ٠ Solves all cafeteria issues more. • Need to show community "Big Picture" - positive • Addresses that growth is happening in MG ٠ MG seems to fit w/lay out of building changes everywhere (aligned with other committee • • All schools receiving space to meet need work) Community will be happy we're addressing lunchroom MG addition for core space and instruction • • Provides cafeteria and enrollment problems at all three high concerns. Communicate what happens if we don't do this (people schools ٠ think everything is fine – based on survey results). • No boundary change May reinforce existing narratives. • Touches all three high schools ٠ It's how it is presented. • There is a need that needs to be addressed. ٠ It's expensive – community may not respond well to the Appears cost efficient ٠ • price tag. Comprehensive solution •

- Addresses the need
- Addresses ¾ high schools

What are the drawback/challenges to this option?

- No other options; is it enough? Public perception.
- Needs voter approval (Fall 2020)
- Can OSH and PC completed during a summer, not disrupt school year
- Bond referendum and timing
- Is a boundary change an option
- When we're taking away space for lunch and media, how will that impact classes and experience
- The perception of MG being newer and building on, vs. OSH and PCSH
- Should be doing more construction?

- It may be difficult to sell this to the public. ٠
- May be concerns that are impacted by other decisions. ٠
- Parents are aware of overcrowding ٠
- Future of media centers how do we tell this story ٠
- Conjunction with all other levies, elections, political climate.

(over)

Secondary Option Observation Form

**Addition to Maple Grove Senior High, add cafeteria space at all three com	
Are we meeting the projected needs?	
 Is this a long term solution? 	
 Expanding into existing space vs. building onto building. 	
 Is PCSH – Café of 122 as critical as 1000 at MGSH 	
 What is the future of media centers 	
 Do we use the 10% for core spaces? 	
 Does not include security issues, what about repurposing space? 	
• Getting voter approval during a presidential election year. (x2)	
Getting voter buy-in	
What about OALC?	
 How will the space (wrestling) be recaptured 	
 How do you address short-term stress until long-term solution 	
 Equity challenge (3 years) (Perception) West vs. East 	
How does this option align with ECMAC's guiding principles?	What (if any) alterations would strengthen this option?
Student centered.	• Plan for future growth (NW MG) can we add a little
Aligns with data	more to core spaces to be ready
Student at center	 Communication package is important
Inform and concise	Show images
• Sustainable (x2)	 Make sure change is obvious to community.
 Racial equity – perception may be a challenge. 	Jump to student
 This option analyzes the information that affects the building 	 Provide additive spaces at all three locations.
usage at three high schools.	 Figure out a way to stagger costs of secondary and
Data driven	elementary vs such a large total capacity costs
Working on core capacity spaces	Can we attach program "extras" to this – what kind of
Touches all three schools	21 st Century programs/classrooms would be altered.
What percentage do we use for core spaces	Be clear on what is absolutely necessary.
Data driven	 Curious about what learning teams recommend.
 Identity potential cost and implications for all students 	
	Page Two

Option	Rice Lake Addition
Rational	Immediate relief
(Why this option?)	Putting the kids in the center
	 Allows for more comprehensive options on the table for the future
	Minimal disruption
Success	 Having alignment (articulate clearly rational)
(What will make it	Communication plan
successful?)	Everyone gets behind the decision
	 Having staff understand the reason for this option
	 Communicate clearly to all the schools how we got to this decision
Implications	 + Opportunity to look forward – what the future could look like
(What are the	 + No boundary changes
implications of this	 + Using money we have
option (+/-?)	 + Positive impact on transportation
	 + Programming for Childcare, EL and Special Education
	 Some disruption to neighborhood
	 Green space; relationship with Maple Grove
	 Why not other schools?
	 Why hasn't it been done sooner?
	 Why don't voters have to approve it?
Considerations	 Use it as a testing ground for what new generation learning looks like
(What should we suggest	 Engage in thinking about new generation schools
for considerations to	Gives time to address immediate need and plan for the future, thoughtfully engage
oversight task force?)	the larger community through equity lens

Option	New Elementary
Rational (Why this option?)	 Comprehensive Seems inevitable Solves more long-term Smaller scale options could still be on the table. Same timeline as options one and three
Success (What will make it successful?) Implications (What are the implications of this	 How we sell it (break it down) Impacts entire district Include other district improvements + More complete solution + You'll be spending this money anyways + High risk/high reward (district tells entire narrative at one time)
option (+/-?)	 + Minimizes boundary changes in the long run - Taxpayers say no - Story not ready to be told
Considerations (What should we suggest for considerations to oversight task force?)	 Is it possible to build in smaller phases (lower cost)? Can we have a good story to sell by 11/2020 (include the right voices)? Data/Research