23Z00035 Sherwood

School Board of Brevard County

2700 Judge Fran Jamieson Way • Viera, FL 32940-6699 Sue Hann, P.E., AICP, Interim Superintendent



May 15, 2023

Ms. Jane Hart Land Development Section Planning & Development Department Brevard County Board of County Commissioners 2725 Judge Fran Jamieson Way Viera, Florida 32940

RE: Proposed Sherwood PUD Development School Impact Analysis – Capacity Determination CD-2023-14

Dear Ms. Jane Hart,

We received a completed School Facility Planning & Concurrency Application for the referenced development. The subject property is Tax Account number 2100937 (Parcel ID number: 21-34-24-00-2), Tax Account number 2100938 (Parcel ID number: 21-34-24-00-2.1), Tax Account number 2100939 (Parcel ID number: 21-34-24-00-4), Tax Account number 2100940 (Parcel ID number: 21-34-24-00-4.1), Tax Account number 2100942 (Parcel ID number: 21-34-24-00-5), Tax Account number 2100943 (Parcel ID number: 21-34-24-00-7.1), Tax Account number 2100952 (Parcel ID number: 21-34-24-00-21), Tax Account number 2100953 (Parcel ID number: 21-34-24-00-22), Tax Account number 2101061 (Parcel ID number: 21-34-24-00-519), Tax Account number 2111319 (Parcel ID number: 21-34-24-00-41), Tax Account number 2113020 (Parcel ID number: 21-34-24-09-B), Tax Account number 2113021 (Parcel ID number: 21-34-24-09-C), Tax Account number 2113023 (Parcel ID number: 21-34-24-09-R1) and Tax Account number 2113024 (Parcel ID number: 21-34-24-09-R2) containing a total of approximately 137 acres in District 1, Brevard County, Florida. The proposed development includes 432 multi-family homes and 476 single-family homes. The School Impact Analysis of this proposed development has been undertaken and the following information is provided for your use.

The calculations used to analyze the prospective student impact are consistent with the methodology outlined in Section 13.2 and Amended Appendix "A"-School District Student Generation Multiplier (approved April 11, 2022) of the *Interlocal Agreement for Public School Facility Planning & School Concurrency (ILA-2014)*. The following capacity analysis is performed using capacities/projected students as shown in years 2023-24 to 2027-28 of the *Brevard County Public Schools Financially Feasible Plan for School Years 2022-23 to 2027-28 which* is attached for reference.

Planning & Project Management Facilities Services Phone: (321) 633-1000 x11418 • FAX: (321) 633-4646

	Multi Family		Single Family		Total Units
	432		476		
Students Generated	Student Generation Rates	Calculated Students Generated	Student Generation Rates	Calculated Students Generated	Rounded Number of Students Generated
Elementary	0.11	47.52	0.24	114.24	162
Middle	0.02	8.64	0.07	33.32	42
High	0.05	21.6	0.12	57.12	79
Total	0.18	77.76	0.43	204.68	283

	H Capacity (including r easible Plan (FFP) Dat					3-24 to
School	2	2023-24	2024-25	2025-26	2026-27	2027-28
Mims		725	725	725	725	725
Madison		723	725	723	723	723
Astronaut		1,451	1,451	1,451	1,451	1,451
				_,		
	Projected Stu	ident Me	mbership			
School		2023-24	2024-25	2025-26	2026-27	2027-28
Mims		464	481	512	525	513
Madison		453	484	452	476	593
Astronaut		1,109	1,123	1,129	1,164	1,158
Ct. I. t		100			 	D
	Generated by Newly Is				1	
School		2023-24	2024-25	2025-26	2026-27	2027-28
Mims		-	-	-	-	-
Madison		-	-	-	-	-
Astronaut		-	-	-		-
	Cumulative Stu Proposed			ру		
School		2023-24	2024-25	2025-26	2026-27	2027-28
Mims		54	108	162	162	162
Madison		14	28	42	42	42
Astronaut		26	53	79	79	79
	Total Projected Stud Cumulative Impact o					
School		2023-24	2024-25	2025-26	2026-27	2027-28
Mims		518	589	674	687	675
Madison		467	512	494	518	635
Astronaut		1,135	1,176	1,208	1,243	1,237
F	Projected Av ISH Capacity - Total Pr			embersh	ip	
School		2023-24	2024-25	2025-26	2026-27	2027-28
Mims		207	136	51	38	50
Madison		314	269	287	263	146
Astronaut		316	275	243	208	214

At this time, Mims Elementary School, Madison Middle School, and Astronaut Senior High School are projected to have enough capacity for the total of projected and potential students from the Sherwood PUD development.

This is a <u>non-binding</u> review; a *Concurrency Determination* must be performed by the School District prior to a Final Development Order and the issuance of a Concurrency Evaluation Finding of Nondeficiency by the Local Government.

We appreciate the opportunity to review this proposed project. Please let us know if you require additional information.

Sincerely,

unker Karen M. Black, AICP

Manager – Facilities Planning & Intergovernmental Coordination Planning & Project Management, Facilities Services

Enclosure: Brevard County Public Schools Financially Feasible Plan for School Years 2022-23 to 2027-28

Copy: Susan Hann, AICP, Assistant Superintendent of Facility Services File CD-2023-14

> David G. Lindemann, AICP, Director of Planning & Project Management, Facilities Services File CD-2023-14

Brevard County Public Schools Financially Feasible Plan To Maintain Utilization Rates Lower than the 100% Level of Service Data and Analysis for School Years 2022-23 to 2027-28



	Summary					2022-23			2023-24			2024-25			2025-26			2026-27			2027-28
Highest Utilization Elemen		S:				93%			99%			100%			99%			99%			100%
Highest Utilization Middle Highest Utilization Jr / Sr I		2.				88% 83%			88% 83%			94% 81%			92% 78%			91% 77%			100% 76%
Highest Utilization High S						107%			99%			97%			98%			100%			100%
				Scho	ol Year 202	2-23	Scho	ol Year 2023	3-24	Scho	ol Year 2024	-25	Scho	ol Year 202	5-26	Scho	ol Year 2026	-27	Scho	ol Year 2027	
					10/14/22	Total			Total			Total			Total			Total			Total
School	Туре	Grades	Utilization Factor	FISH Capacity	Member-	Capacity	Future FISH Capacity	Student Projection	Capacity	Future FISH Capacity	Student Projection	Capacity	Future FISH Capacity	Student Projection	Capacity	Future FISH Capacity	Student Projection	Capacity	Future FISH Capacity	Student Projection	Capacity
			1 uctor	oupuony	ship	Utilization	oupuony	riojection	Utilization	oupuony	rojection	Utilization	oupuony	riojection	Utilization	oupuony	rojection	Utilization	oupuony	rojection	Utilization
								Elemen	tarv Sch	ool Concur	rencv Se	rvice Are	as								
Allen	Elementary		100%	751	598	80%	751	598	80%	751	635	85%	751	704	94%	751	720	96%	773	766	99%
Andersen	Elementary	K-6	100%	884	568	64%	884	568	64%	884	549	62%	884	537	61%	884	530	60%	884	501	57%
Apollo Atlantis	Elementary	-	100% 100%	902 739	731 620	<u>81%</u> 84%	902 739	731 620	<u>81%</u> 84%	902 739	749 608	<u>83%</u> 82%	902 739	753 596	<u>83%</u> 81%	902 739	736 585	<u>82%</u> 79%	902 739	718 572	<u>80%</u> 77%
Audubon	Elementary		100%	761	450	64 % 59%	739	450	64 <i>%</i> 59%	739	435	o∠% 57%	761	422	55%	761	419	55%	761	426	56%
Cambridge	Elementary	PK-6	100%	787	495	63%	787	495	63%	787	511	65%	787	505	64%	787	510	65%	787	524	67%
Cape View	Elementary	PK-6	100%	570	305	54%	570	288	51%	570	309	54%	570	314	55%	570	315	55%	570	329	58%
Carroll	Elementary		100%	751	626	83%	751	633	84%	751	643	86%	751	623	83%	751	619	82%	751	628	84%
Challenger 7 Columbia	Elementary Elementary	PK-6	100% 100%	573 751	503 506	<u>88%</u> 67%	573 751	<u>503</u> 512	<u>88%</u>	573 751	474 531	<u>83%</u> 71%	573 751	462 522	<u>81%</u> 70%	573 751	433 538	76% 72%	573 751	413 538	72% 72%
Coquina	Elementary		100%	751	500	79%	751	560	79%	711	565	79%	751	602	85%	731	530	83%	751	585	82%
Creel	Elementary		100%	1,114	626	56%	1,114	660	59%	1,114	668	60%	1,114	668	60%	1,114	667	60%	1,114	658	59%
Croton	Elementary		100%	795	488	61%	795	488	61%	795	514	65%	795	528	66%	795	542	68%	795	542	68%
Discovery	Elementary		100%	980	643	66%	980	664	68%	980	675	69%	980	671	68%	980	720	73%	980	761	78%
Endeavour Enterprise	Elementary Elementary	PK-6	100% 100%	968 729	719 597	74% 82%	968 729	750 597	77% 82%	968 729	717 578	74% 79%	968 729	707 552	73% 76%	968 729	674 538	<u>70%</u> 74%	968 729	671 529	<u>69%</u> 73%
Fairglen	Elementary	PK-6	100%	789	617	78%	789	617	78%	789	617	78%	789	632	80%	789	635	80%	789	625	79%
Gemini	Elementary	K-6	100%	711	468	66%	711	477	67%	711	465	65%	711	468	66%	711	455	64%	711	457	64%
Golfview	Elementary		100%	777	441	57%	777	441	57%	777	460	59%	777	481	62%	777	489	63%	777	503	65%
Harbor City Holland	Elementary		100% 100%	629 605	403 432	64% 71%	629 605	405 450	64% 74%	629 605	457 451	73% 75%	629 605	474 444	75%	629 605	494 442	79%	629 605	509 431	81% 71%
Imperial Estates	Elementary Elementary		100%	729	659	90%	729	684	94%	729	712	98%	729	724	<u>73%</u> 99%	751	742	<u>73%</u> 99%	795	779	98%
Indialantic	Elementary		100%	798	686	86%	798	686	86%	798	685	86%	798	671	84%	798	676	85%	798	651	82%
Jupiter	Elementary	PK-6	100%	930	729	78%	930	735	79%	930	801	86%	930	882	95%	974	940	97%	1,040	1,030	99%
Lockmar	Elementary		100%	892	585	66%	892	585	66%	892	569	64%	892	552	62%	892	558	63%	892	559	63%
Longleaf Manatee	Elementary Elementary		100% 100%	790 998	631 898	80% 90%	790 998	637 910	81% 91%	790 998	613 889	78% 89%	790 998	590 845	75% 85%	790 998	563 888	71% 89%	790 998	528 881	<mark>67%</mark> 88%
McAuliffe	Elementary		100%	838	621	74%	838	621	74%	838	580	<u>69%</u>	838	568	68%	838	553	66%	838	528	63%
Meadowlane Intermediate	Elementary	3-6	100%	1,114	825	74%	1,114	825	74%	1,114	779	70%	1,114	773	69%	1,114	805	72%	1,114	843	76%
Meadowlane Primary	Elementary	K-6	100%	824	651	79%	824	666	81%	824	660	80%	824	630	76%	824	618	75%	824	613	74%
Mila	Elementary		100%	707	435	62%	707	435	62%	707	439	62%	707	396	56%	707	383	54%	707	362	51%
Mims Oak Park	Elementary Elementary		100% 100%	725 968	464 505	64% 52%	725 968	464 505	64% 52%	725 968	481 471	66% 49%	725 968	512 478	71% 49%	725 968	525 475	72% 49%	725 968	513 447	71% 46%
Ocean Breeze	Elementary		100%	654	554	85%	654	550	84%	654	542	83%	654	533	81%	654	534	82%	654	531	81%
Palm Bay Elem	Elementary	PK-6	100%	983	586	60%	983	613	62%	983	610	62%	983	627	64%	983	630	64%	983	636	65%
Pinewood	Elementary	PK-6	100%	569	521	92%	591	521	88%	591	541	92%	613	572	93%	613	598	98%	613	600	98%
Port Malabar	Elementary		100% 100%	852 932	640 693	75%	852 932	640	75%	852 932	683 684	80%	852 932	746 681	88%	852 932	760 685	89%	852 932	795 697	93% 75%
Quest Riviera	Elementary	PK-6	100%	932 777	693 699	74% 90%	932 777	693 714	74% 92%	932 777	684 718	73% 92%	932 799	681 780	73% 98%	932 843	685 827	73% 98%	932 887	697 866	75% 98%
Roosevelt	Elementary		100%	599	288	48%	599	298	50%	599	269	45%	599	256	43%	599	239	40%	599	220	37%
Sabal	Elementary	PK-6	100%	785	500	64%	785	500	64%	785	503	64%	785	516	66%	785	534	68%	785	535	68%
Saturn	Elementary	PK-6	100%	998	649	65%	998	649	65%	998	677	68%	998	821	82%	998	794	80%	998	786	79%
Sea Park	Elementary		100% 100%	461 609	337 459	73% 75%	461 609	337 459	73% 75%	461 609	327 458	71% 75%	461 609	321 459	70% 75%	461 609	326 450	71% 74%	461 609	329 441	71% 72%
Sherwood Sunrise	Elementary Elementary	PK-6	100%	609 913	459 759	75% 83%	609 913	459 767	75% 84%	609 913	458 836	75% 92%	609 935	459 908	75% 97%	1,023	450	74% 98%	1,067	441 1,067	100%
Suntree	Elementary		100%	755	600	79%	755	602	80%	755	561	74%	755	541	72%	755	516	68%	755	480	64%
Surfside	Elementary	K-6	100%	541	442	82%	541	442	82%	541	425	79%	541	418	77%	541	417	77%	541	407	75%
Tropical	Elementary	K-6	100%	910	669	74%	910	669	74%	910	614	67%	910	600	66%	910	572	63%	910	545	60%
Turner University Park	Elementary Elementary		100% 100%	874 811	555 487	64% 60%	874 811	564 487	65% 60%	874 811	589 545	67% 67%	874 811	647 592	74% 73%	874 811	675 642	77% 79%	874 811	691 658	79% 81%
Viera Elem	Elementary	K-6	100%	1.030	407 695	67%	1.030	407 717	70%	1.030	759	74%	1.030	857	83%	1.030	926	90%	1.074	1.061	99%
Westside	Elementary		100%	857	799	93%	857	846	99%	923	922	100%	989	974	98%	1,033	988	96%	1,099	1,100	100%
Williams	Elementary		100%	715	451	63%	715	450	63%	715	443	62%	715	414	58%	715	411	57%	715	415	58%
Elementary Totals				42,215	30,468		42,237	30,778		42,303	30,996		42,435	31,549		42,677	31,905		43,007	32,280	

			Scho	ool Year 202	2-23	Scho	ol Year 2023	3-24	Scho	ol Year 2024	1-25	Scho	ol Year 2025	5-26	Scho	ol Year 2026	6-27	School Year 2027-28		
Туре	Grades	Utilization Factor	FISH Capacity	10/14/22 Member- ship	Total Capacity Utilization	Future FISH Capacity	Student Projection	Total Capacity Utilization			Total Capacity Utilization			Total Capacity Utilization	Future FISH Capacity	Student Projection	Total Capacity Utilization	Future FISH Capacity	Student Projection	Total Capacity Utilization
Middle School Concurrency Service Areas entral Middle 7-8 90% 1,514 1,129 75% 1,514 1,158 76% 1,514 1,228 81% 1,514 1,289 85% 1,514																				
Middle	7-8	90%	1,514	1,129	75%	1,514	1,129	75%	1,514	1,158	76%	1,514	1,228	81%	1,514	1,289	85%	1,514	1,377	91%
Middle	7-8	90%	960	842	88%	960	844	88%	960	902	94%	960	820	85%	960	789	82%	960	826	86%
Middle	7-8		680			680	505		680	534		680	574	84%	680	577		680		86%
										545										89%
																				63%
																				78%
																				78%
																				76%
																				56%
																				100%
Middle	7-8	90%	1		62%	1		66%	12.2		74%			76%			83%	1		91%
			10,323	7,314		10,323	7,367		10,323	7,729		10,323	7,893		10,382	8,072		10,382	8,631	
						Jui	nior / Sen	ior High	School Co	ncurrenc	y Service	e Areas								
Jr / Sr High	PK, 7-12	90%	2,097	1,545	74%	2,097	1,536	73%	2,097	1,555	74%	2,097	1,525	73%	2,097	1,518	72%	2,097	1,470	70%
Jr / Sr High	7-12	90%	1,445	983	68%	1,445	1,000	69%	1,445	1,000	69%	1,445	941	65%	1,445	928	64%	1,445	867	60%
Jr / Sr High	7-12	90%	1,852	1,534	83%	1,852	1,534	83%	1,852	1,505	81%	1,852	1,450	78%	1,852	1,428	77%	1,852	1,402	76%
			5,394	4,062		5,394	4,070		5,394	4,060		5,394	3,916		5,394	3,874		5,394	3,739	
							Senior I	High Sch	ool Concur	rency Se	rvice Are	eas								
High	9-12	95%	1 451	1 109	76%	1 451	1 109	76%	1 451	1 123	77%	1 451	1 129	78%	1 451	1 164	80%	1 451	1 158	80%
	9-12	95%	2,263	1,851	82%	2,263	1,885	83%	2,263	2,023	89%	2,263	2,099	93%	2,263	2,175	96%	2,382	2,371	100%
High			2,221	1,582	71%	2,221	1,582	71%	2,221	1,597	72%	2,221	1,625	73%	2,221	1,631	73%	2,221	1,693	76%
High	9-12	95%	2,314	2,033	88%	2,314	2,055	89%	2,314	2,065	89%	2,314	2,057	89%	2,314	2,099	91%	2,314	2,171	94%
High	9-12	95%	2,370	2,245	95%	2,370	2,245	95%	2,370	2,245	95%	2,370	2,248	95%	2,370	2,284	96%	2,370	2,345	99%
High			1,962	1,546	79%	1,962	1,546	79%	1,962	1,512	77%	1,962	1,457	74%	1,962	1,437	73%	1,962	1,454	74%
High	PK, 9-12		2,657	1,483	56%	2,657	1,495	56%	2,657	1,581	60%	2,657	1,683	63%	2,657	1,704	64%	2,657	1,700	64%
High	9-12	95%	1,836	1,559	85%	1,836	1,559	85%	1,836	1,640	89%	1,836	1,699	93%	1,836	1,693	92%	1,836	1,620	88%
	PK, 9-12	95%	1,527	1,518	99%	1,551	1,536	99%	1,551	1,433	92%	1,551	1,413	91%	1,551	1,359	88%	1,551	1,299	84%
High						1 0 1 2	1.333	74%	1,813	1,335	74%	1.813	1,351	75%	1.813	1 216				73%
High	9-12	95%	1,813	1,313	72%	1,813										1,316	73%	1,813	1,322	
			1,813 2,141	1,313 2,289	107%	2,474	2,319	94%	2,474	2,391	97%	2,474	2,417	98%	2,569	2,579	100%	1,813	2,660	100%
	Middle Mi	Middle 7-8 Middle 7-12 Jr / Sr High 7-12 High 9-12 High 9-12 High 9-12 High 9-12 High 9-12 High 9-12 High 9-12 <	Type Grades Factor Middle 7-8 90% Jr / Sr High 7-12 90% Jr / Sr High 7-12 90% High 9-12 95% High 9-12 95% High 9-12 95%	Type Grades Utilization Factor FiSH Capacity Middle 7-8 90% 1,514 Middle 7-8 90% 960 Middle 7-8 90% 660 Middle 7-8 90% 660 Middle 7-8 90% 660 Middle 7-8 90% 873 Middle 7-8 90% 869 Middle 7-8 90% 616 Middle 7-8 90% 1,230 Middle 7-8 90% 1,076 Jr / Sr High PK, 7-12 90% 1,076 Jr / Sr High 7-12 90% 1,451 High 9-12 95% 2,263 High 9-12 95% 2,263 High 9-12 95% 2,370 High 9-12 95% 2,370 High 9-12 95% 2,365 High 9-12 95%	Type Grades Utilization Factor FISH Capacity 10/14/22 Member- ship Middle 7-8 90% 1,514 1,129 Middle 7-8 90% 680 505 Middle 7-8 90% 660 550 Middle 7-8 90% 10.64 610 Middle 7-8 90% 1616 365 Middle 7-8 90% 1,230 920 Middle 7-8 90% 1,076 668 Middle 7-8 90% 1,032 7,314 Jr / Sr High 7-12 90% 1,451 1,832 Jr / Sr High 7-12 90% 1,452 1,534 Jr / Sr High 9-12 95% 2,263 1,851 High 9-12	Type Grades Utilization Factor FISH Capacity Member- ship Capacity Utilization Middle 7-8 90% 1,514 1,129 75% Middle 7-8 90% 660 542 88% Middle 7-8 90% 660 505 74% Middle 7-8 90% 660 505 83% Middle 7-8 90% 660 505 83% Middle 7-8 90% 869 671 77% Middle 7-8 90% 1064 610 57% Middle 7-8 90% 161 365 57% Middle 7-8 90% 1,230 920 75% Middle 7-8 90% 1,230 920 75% Middle 7-8 90% 1,076 668 62% Jr / Sr High 7-12 90% 1,451 1,109 74% Jr / Sr High	Type Grades Utilization Factor FISH Capacity 10/14/22 Member- ship Total Capacity Future FISH Capacity Middle 7-8 90% 1.514 1.129 75% 1.514 Middle 7-8 90% 680 505 74% 680 Middle 7-8 90% 660 550 83% 660 Middle 7-8 90% 10.64 610 57% 1.064 Middle 7-8 90% 10.64 610 57% 873 Middle 7-8 90% 10.64 610 57% 781 Middle 7-8 90% 616 655 59% 616 Middle 7-8 90% 1.230 920 75% 1.230 Middle 7-8 90% 1.076 668 62% 1.076 Middle 7-8 90% 1.230 920 75% 1.230 Jr / Sr High 7-12 90%	Type Grades Utilization Factor FISH Capacity 10/14/22 Member- ship Total Capacity Future FISH Capacity Student Capacity Middle 7-8 90% 1,514 1,129 75% 1,514 1,129 Middle 7-8 90% 660 542 88% 960 844 Middle 7-8 90% 660 550 83% 660 550 Middle 7-8 90% 1,614 610 57% 1,614 610 Middle 7-8 90% 660 550 83% 660 550 Middle 7-8 90% 1,064 610 57% 1,064 610 Middle 7-8 90% 1,064 610 57% 781 453 Middle 7-8 90% 1,230 920 75% 1,230 920 Middle 7-8 90% 1,076 668 62% 1,076 708 Junior / Sen	Type Grades Utilization Factor FISH Capacity 10/14/22 Member- ship Total Capacity Utilization Future FISH Capacity Student Projection Total Capacity Utilization Middle 7-8 90% 1,514 1,129 75% 1,514 1,129 75% Middle 7-8 90% 660 550 83% 660 505 74% Middle 7-8 90% 660 550 83% 660 505 83% 660 508 873 608 70% 873 608 70% 873 608 70% 873 608 70% 869 671 77% 869 671 77% 869 671 77% 869 660 500 80% Middle 7-8 90% 1,064 610 57% 781 453 58% Middle 7-8 90% 616 365 59% 616 369 610 323 7,34 10,323 7,367	Type Grades Utilization Factor FISH Capacity ship 10/14/22 transity ship Total Capacity 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	Schools of Choice (Not Concurrency Service Areas)																				
Freedom 7	Elementary	K-6	100%	475	403	85%	475	414	87%	475	414	87%	475	414	87%	475	414	87%	475	414	87%
Stevenson	Elementary	K-6	100%	569	506	89%	569	508	89%	569	508	89%	569	508	89%	569	508	89%	569	508	89%
South Lake	Elementary	K-6	100%	481	434	90%	657	453	69%	657	471	72%	657	489	74%	657	507	77%	657	529	81%
West Melbourne	Elementary	K-6	100%	618	549	89%	618	552	89%	794	570	72%	794	588	74%	794	606	76%	794	624	79%
Edgewood	Jr / Sr High	7-12	90%	1,077	938	87%	1,077	950	88%	1,077	950	88%	1,077	950	88%	1,077	950	88%	1,077	950	88%
West Shore	Jr / Sr High	7-12	90%	1,264	930	74%	1,264	950	75%	1,264	950	75%	1,264	950	75%	1,264	950	75%	1,264	950	75%
Schools of Choice				4,484	3,760		4,660	3,827		4,836	3,863		4,836	3,899		4,836	3,935		4,836	3,975	
Brevard Totals				84,971	64,132		85,526	64,706		85,768	65,593		85,900	66,435		86,296	67,227		86,840	68,418	

Notes

1. FISH Capacity is the sum of the factored permanent capacity and the factored relocatable capacity. Permanent and relocatable capacities for 2022-23 are reported from the FISH database as of October 14, 2022.

2. Student Membership is reported from the Fall Final Membership Count (10/14/2022).

3. Davis Demographics SchoolSite Enrollment Forecasting Extension for ArcGIS estimates future student populations by analyzing the following data:

- Development Projections from Brevard County Local Government Jurisdictions

- Brevard County School Concurrency Student Generation Multipliers (SGM)

- Fall Membership student addresses and corresponding concurrency service areas

- Student Mobility Rates / Cohort Survival Rates - Brevard County Birth rates by zip code

Deviat County Birth rates by 2ip code
Davis Demographics estimates are then adjusted using the following factors:

PK (Pre-Kindengarten) and AH (daycare for students with infants) enrollment number are assumed to be constant

- Current From/To attendance patterns are assumed to remain constant.

Nongeocoded student addresses are assumed to continue in their attendance schools.

- Charter School Growth.

5. In order to maintain utilization rates lower than the 100% Level of Service, Permanent Capacity and Relocatable Classrooms are assumed to add future student stations as necessary.

6. If student projections are accurate, the school board could add additional classroom capacity, implement attendance boundary changes, or add relocatable classrooms. A south area elementary school is planned for the future growth, but the exact timing hasn't been established. If only relocatable classrooms are used for the next 5 years, the following changes would be needed to accommodate projected growth. These schools are being analyzed for the best options to accommodate additional students.

- Primary relocatable classrooms (Grades K-3) = 18 student stations, Intermediate (Grades 4-8) relocatable classrooms = 22 student stations, and High School (Grades 9-12) relocatable classrooms = 25 student stations

For school year 2023-24, no additional capacity is needed.

For school year 2024-25, a total of 3 intermediate classrooms are projected for Westside Elementary School

For school year 2025-26, a total of 6 intermediate classrooms are projected for Pinewood (1), Riveria (1), Sunrise (1) and Westside (3) Elementary Schools.

For school year 2026-27, a total of 14 intermediate classrooms are projected for Imperial Estates (1), Jupiter (2), Riviera (2), Sunrise (4), Westside (2) Elementary Schools, and Southwest Middle School (3). 4 High School relocatable classrooms are proposed for Viera High School. For school year 2027-28, a total of 15 intermediate classrooms are projected for Roy Allen (1), Imperial Estates (2), Jupiter (3), Riveria (2), Viera El (2), Sunrise (2), and Westside (3) Elementary Schools. 9 High School relocatable classrooms are proposed for Bayside (5) and Viera (4) High.

7. A classroom addition is planned for construction at Viera High School for 2023-24. The factored capacity is adjusted for the proposed 350 student stations.

8. A classroom addition is planned for construction at South Lake Elementary School for 2023-24. The factored capacity is adjusted for the proposed 176 student stations.

9. A classroom addition is planned for construction at West Melbourne School of Science for 2024-25. The factored capacity is adjusted for the proposed 176 student stations.

10. Capacity adjusted for Board approved addition of one relocatable each at Pinewood Elementary and Satellite High Schools for school year 2024-25 forward.

