## **Debt Service Scenarios**

The following debt scenarios were requested by the Finance Committee showing what the potential borrowing scenarios would be if a new Arrowhead Elementary school would be built.

Scenario 1 takes advantage of the remaining amount of bank qualified borrowing in 2019.

Scenario 2 does not include an additional borrowings this year.

## SCENARIO 1 - \$4.6 MILLION BORROWING IN 2019 Pro-forma 2019-2028 Wrap-Around Bond Issues Principal & Interest

1 2 1 3 4 5 6 7 8 9 10 11 11

**ESTIMATED** 

2023

**ESTIMATED** 

2024

**ESTIMATED** 

2025

**ESTIMATED** 

2026

**ESTIMATED** 

2027

**ESTIMATED** 

2028

**AFTER** 

**ESTIMATED** 



**ESTIMATED** 

2019

**ESTIMATED** 

2020

**ESTIMATED** 

2021

**ESTIMATED** 

2022

		MONEY	NEW MONEY	NEW MONEY	NEW MONEY	NEW MONEY	NEW MONEY	NEW MONEY	NEW MONEY	NEW MONEY	NEW MONEY	NEW MONEY
		WONEY										BORROWINGS
		\$4,600,000	\$9,500,000	\$18,000,000	\$18,000,000	\$9,500,000	\$8,500,000	\$8,500,000	\$8,500,000	\$8,500,000	\$8,000,000	\$101,600,000
Fiscal	Existing	Proposed	Proposed	Proposed	Proposed	Proposed	Proposed	Proposed	Proposed	Proposed	Proposed	Ending
Year	Local	Local	Local	Local	Local	Local	Local	Local	Local	Local	Local	Proposed
Ending	Effort	Effort [1]	Effort [1]	Effort [1]	Effort [1]	Effort [1]	Effort [1]	Effort [1]	Effort [1]	Effort [1]	Effort [1]	Effort
6/30/2019												9,152,080
6/30/2020	9,431,697	40,911	<b> </b>									9,472,608
6/30/2021	9,495,998	168,569	254,704									9,919,271
6/30/2022		168,420	337,815	472,784								10,471,018
6/30/2023	9,494,829	168,269	337,666	628,589	464,348							11,093,701
6/30/2024	9,494,316	168,119	337,515	628,440	617,341	242,059						11,487,790
6/30/2025	9,496,759	167,967	337,365	628,289	617,192	320,956	216,228					11,784,755
6/30/2026	5,798,825	359,780	736,016	1,214,154	1,276,958	636,007	439,197	365,590				10,826,526
6/30/2027		402,708	866,113	1,491,324	1,660,416	1,261,533	641,255	637,047	579,347			10,826,196
6/30/2028	2,714,815	443,885	848,686	1,473,404	1,597,891	1,015,610	684,309	685,066	695,557	665,377		10,824,597
6/30/2029	1,899,582	389,805	811,222	1,582,611	1,530,888	741,711	755,212	750,940	766,104	817,453	784,249	10,829,776
6/30/2030		386,191	813,370	1,583,391	1,528,385	746,129	754,478	750,337	760,177	820,082	784,798	10,826,818
6/30/2031	1,897,522	387,139	814,467	1,582,278	1,529,165	744,721	757,971	754,071	763,745	807,277	787,726	10,826,081
6/30/2032		387,568	809,572	1,579,223	1,532,969	742,491	760,541	756,947	771,491	799,187	789,996	10,827,383
6/30/2033		387,477	808,689	1,584,003	1,534,662	744,311	762,109	758,889	768,364	795,565	786,680	10,828,173
6/30/2034		391,780	821,470	1,601,190	1,548,929	759,821	772,453	769,654	779,206	805,972	782,754	10,825,777
6/30/2035		469,011	975,025	1,885,606	1,840,506	911,312	904,262	901,947	916,583	947,946	970,053	10,828,825
6/30/2036		478,972	974,403	1,911,728	1,863,854	918,728	917,277	915,515	925,295	956,259	963,360	10,825,387

## SCENARIO 2 - No Second Borrowing in 2019 Pro-forma 2020-2028 Wrap-Around Bond Issues

## Principal & Interest

1 2 1 3 4 5 6 7 8 9 10 11 11

**ESTIMATED** 

**ESTIMATED** 

**ESTIMATED** 

**ESTIMATED** 

**ESTIMATED** 

**ESTIMATED** 

AFTER ESTIMATED

**ESTIMATED** 



**ESTIMATED** 

			NEW MONEY	NEW MONEY	NEW MONEY	NEW MONEY	NEW MONEY	NEW MONEY	NEW MONEY	NEW MONEY	NEW MONEY	NEW MONEY
												<b>BORROWINGS</b>
			\$9,500,000	\$18,000,000	\$18,000,000	\$9,500,000	\$8,500,000	\$8,500,000	\$8,500,000	\$8,500,000	\$8,000,000	\$97,000,000
Fiscal	Existing		Proposed	Proposed	Proposed	Proposed	Proposed	Proposed	Proposed	Proposed	Proposed	Ending
Year	Local		Local	Local	Local	Local	Local	Local	Local	Local	Local	Proposed
Ending	Effort		Effort [1]	Effort [1]	Effort [1]	Effort [1]	Effort [1]	Effort [1]	Effort [1]	Effort [1]	Effort [1]	Effort
6/30/2019	9,152,080											9,152,080
6/30/2020	9,431,697								I		I	9,431,697
6/30/2021	9,495,998		255,427						I		I	9,751,425
6/30/2022	9,491,999		338,780	472,784								10,303,563
6/30/2023	9,494,829		338,630	628,589	464,348							10,926,396
6/30/2024	9,494,316		338,480	628,440	617,341	242,059			I		I	11,320,636
6/30/2025	9,496,759		338,329	628,289	617,192	320,956	216,228		I		I	11,617,753
6/30/2026	5,798,825		682,822	1,214,154	1,276,958	636,007	439,197	365,590	I		I	10,413,552
6/30/2027	3,286,454		853,994	1,491,324	1,660,416	1,261,533	641,255	637,047	579,347			10,411,369
6/30/2028	2,714,815	No Second	876,404	1,473,404	1,597,891	1,015,610	684,309	685,066	695,557	665,377		10,408,430
6/30/2029	1,899,582	Borrowing	779,111	1,582,611	1,530,888	741,711	755,212	750,940	766,104	817,453	784,249	10,407,860
6/30/2030	1,899,481	_	782,405	1,583,391	1,528,385	746,129	754,478	750,337	760,177	820,082	784,798	10,409,662
6/30/2031	1,897,522	in 2019	784,673	1,582,278	1,529,165	744,721	757,971	754,071	763,745	807,277	787,726	10,409,147
6/30/2032	1,897,400		780,973	1,579,223	1,532,969	742,491	760,541	756,947	771,491	799,187	789,996	10,411,216
6/30/2033	1,897,425		776,396	1,584,003	1,534,662	744,311	762,109	758,889	768,364	795,565	786,680	10,408,403
6/30/2034	1,792,550		795,504	1,601,190	1,548,929	759,821	772,453	769,654	779,206	805,972	782,754	10,408,031
6/30/2035	106,575		1,023,959	1,885,606	1,840,506	911,312	904,262	901,947	916,583	947,946	970,053	10,408,748
6/30/2036			1,036,604	1,911,728	1,863,854	918,728	917,277	915,515	925,295	956,259	963,360	10,408,616