

Washington State Housing Finance Commission Single Family Program Indenture Bonds  
 Outstanding Bonds by Coupon - Ranked Highest to Lowest  
 Principal Amounts as of December 31, 2021

<u>Series</u>	<u>Maturity</u>	<u>Coupon</u>	<u>Outstanding Par Amount</u>	<u>Cumulative Total</u>
SF 2021-2N	12/1/2030	5.00%	1,115,000	1,115,000
SF 2021-2N	6/1/2030	5.00%	1,100,000	2,215,000
SF 2021-2N	12/1/2029	5.00%	1,080,000	3,295,000
SF 2021-2N	6/1/2029	5.00%	1,065,000	4,360,000
SF 2021-2N	12/1/2028	5.00%	1,050,000	5,410,000
SF 2021-2N	6/1/2028	5.00%	1,035,000	6,445,000
SF 2021-2N	12/1/2027	5.00%	1,020,000	7,465,000
SF 2021-2N	6/1/2027	5.00%	1,005,000	8,470,000
SF 2021-2N	12/1/2026	5.00%	990,000	9,460,000
SF 2021-2N	6/1/2026	5.00%	970,000	10,430,000
SF 2021-2N	12/1/2025	5.00%	960,000	11,390,000
SF 2021-2N	6/1/2025	5.00%	945,000	12,335,000
SF 2018-1N	12/1/2048	4.00%	22,295,000	34,630,000
SF 2019-1N	6/1/2049	4.00%	19,850,000	54,480,000
SF 2020-1N	6/1/2050	4.00%	11,985,000	66,465,000
SF 2017-1N	12/1/2047	4.00%	5,530,000	71,995,000
SF 2017-3N	12/1/2047	4.00%	5,075,000	77,070,000
SF 2017-1AR	6/1/2039	4.00%	2,765,000	79,835,000
SF 2019-2N	12/1/2049	3.75%	13,135,000	92,970,000
SF 2014 2N	12/1/2033	3.70%	290,000	93,260,000
SF 2017-1N	12/1/2032	3.60%	2,095,000	95,355,000
SF 2013 1A-R	6/1/2026	3.55%	875,000	96,230,000
SF 2013 1N	12/1/2033	3.50%	13,285,000	109,515,000
SF 2016-2AR	12/1/2046	3.50%	5,480,000	114,995,000
SF 2017-2N	6/1/2047	3.50%	5,105,000	120,100,000
SF 2016-1AR	12/1/2038	3.50%	4,645,000	124,745,000
SF2015-1AR	6/1/2038	3.50%	3,605,000	128,350,000
SF 2014 2A-R	6/1/2044	3.50%	1,595,000	129,945,000
SF2015-1N	12/1/2030	3.45%	5,945,000	135,890,000
SF 2013 1A-R	12/1/2025	3.45%	335,000	136,225,000
SF 2014 2N	12/1/2029	3.40%	2,345,000	138,570,000
SF 2019-1N	12/1/2034	3.38%	310,000	138,880,000
SF 2016-2N	12/1/2036	3.35%	3,485,000	142,365,000
SF 2017-3N	12/1/2032	3.25%	6,405,000	148,770,000
SF2015-1AR	6/1/2026	3.25%	1,325,000	150,095,000
SF 2014 2A-R	6/1/2024	3.25%	435,000	150,530,000
SF 2013 1N	12/1/2028	3.20%	4,910,000	155,440,000
SF 2016-1N	12/1/2036	3.20%	3,835,000	159,275,000
SF 2017-2N	12/1/2032	3.15%	4,660,000	163,935,000
SF2015-1AR	12/1/2025	3.15%	1,185,000	165,120,000
SF 2019-1N	12/1/2031	3.15%	1,050,000	166,170,000
SF 2014 2A-R	12/1/2023	3.15%	780,000	166,950,000
SF 2019-1N	6/1/2031	3.13%	1,025,000	167,975,000
SF 2017-1N	6/1/2028	3.10%	1,865,000	169,840,000
SF2015-1AR	6/1/2025	3.10%	1,155,000	170,995,000
SF 2014 2A-R	6/1/2023	3.10%	905,000	171,900,000
SF 2016-2N	12/1/2031	3.05%	10,425,000	182,325,000
SF 2019-2N	12/1/2041	3.05%	3,120,000	185,445,000
SF 2019-1N	12/1/2030	3.05%	1,000,000	186,445,000
SF 2013 1A-R	6/1/2022	3.05%	970,000	187,415,000
SF 2021-2N	6/1/2051	3.00%	27,995,000	215,410,000
SF 2021-1N	12/1/2049	3.00%	21,855,000	237,265,000
SF 2020-2N	12/1/2050	3.00%	11,680,000	248,945,000
SF 2019-2N	12/1/2039	3.00%	6,885,000	255,830,000
SF 2016-1N	12/1/2031	3.00%	5,110,000	260,940,000

<u>Series</u>	<u>Maturity</u>	<u>Coupon</u>	<u>Outstanding Par Amount</u>	<u>Cumulative Total</u>
SF2015-1AR	12/1/2024	3.00%	1,135,000	262,075,000
SF 2019-1N	6/1/2030	3.00%	980,000	263,055,000
SF 2014 2A-R	6/1/2022	3.00%	860,000	263,915,000
SF2015-1AR	6/1/2024	2.95%	1,100,000	265,015,000
SF 2017-1AR	12/1/2024	2.90%	460,000	265,475,000
SF2015-1AR	12/1/2023	2.85%	1,080,000	266,555,000
SF 2017-3N	12/1/2028	2.85%	945,000	267,500,000
SF 2019-1N	6/1/2029	2.85%	925,000	268,425,000
SF 2017-1AR	6/1/2024	2.85%	480,000	268,905,000
SF 2020-1N	12/1/2043	2.80%	4,095,000	273,000,000
SF 2017-3N	6/1/2028	2.80%	925,000	273,925,000
SF 2019-2N	12/1/2034	2.75%	3,550,000	277,475,000
SF 2018-1N	12/1/2025	2.75%	1,085,000	278,560,000
SF2015-1AR	6/1/2023	2.75%	1,050,000	279,610,000
SF 2017-2N	12/1/2028	2.75%	530,000	280,140,000
SF 2018-1N	6/1/2025	2.70%	1,060,000	281,200,000
SF 2017-1N	12/1/2025	2.70%	965,000	282,165,000
SF 2017-3N	6/1/2027	2.70%	885,000	283,050,000
SF 2017-2N	6/1/2028	2.70%	515,000	283,565,000
SF 2017-1AR	12/1/2023	2.70%	475,000	284,040,000
SF 2020-1N	12/1/2040	2.65%	7,250,000	291,290,000
SF 2016-2N	12/1/2027	2.65%	1,310,000	292,600,000
SF 2017-1N	6/1/2025	2.65%	950,000	293,550,000
SF 2016-2N	6/1/2027	2.60%	1,270,000	294,820,000
SF 2018-1N	12/1/2024	2.60%	1,045,000	295,865,000
SF2015-1AR	12/1/2022	2.60%	1,030,000	296,895,000
SF 2017-1N	12/1/2024	2.60%	930,000	297,825,000
SF 2017-3N	6/1/2026	2.60%	850,000	298,675,000
SF 2019-1N	6/1/2027	2.60%	835,000	299,510,000
SF 2017-1AR	6/1/2023	2.60%	470,000	299,980,000
SF 2021-2N	6/1/2043	2.55%	4,830,000	304,810,000
SF 2016-1N	12/1/2027	2.55%	1,315,000	306,125,000
SF 2018-1N	6/1/2024	2.55%	1,015,000	307,140,000
SF 2017-2N	12/1/2027	2.55%	505,000	307,645,000
SF 2017-2AR	12/1/2025	2.55%	100,000	307,745,000
SF 2016-1N	6/1/2027	2.50%	1,285,000	309,030,000
SF 2016-2N	12/1/2026	2.50%	1,255,000	310,285,000
SF2015-1AR	6/1/2022	2.50%	1,000,000	311,285,000
SF 2017-1N	6/1/2024	2.50%	910,000	312,195,000
SF 2019-1N	12/1/2026	2.50%	820,000	313,015,000
SF 2017-2N	6/1/2027	2.50%	490,000	313,505,000
SF 2017-2AR	6/1/2025	2.50%	450,000	313,955,000
SF 2020-1N	12/1/2035	2.45%	3,805,000	317,760,000
SF 2016-2N	6/1/2026	2.45%	1,245,000	319,005,000
SF 2020-2N	6/1/2044	2.45%	1,105,000	320,110,000
SF 2017-3N	12/1/2025	2.45%	830,000	320,940,000
SF 2019-1N	6/1/2026	2.45%	795,000	321,735,000
SF 2016-2AR	12/1/2024	2.45%	540,000	322,275,000
SF 2017-1AR	12/1/2022	2.45%	465,000	322,740,000
SF 2021-2N	12/1/2041	2.40%	14,570,000	337,310,000
SF 2016-1N	12/1/2026	2.40%	1,285,000	338,595,000
SF 2016-1N	6/1/2026	2.40%	1,255,000	339,850,000
SF 2016-2AR	6/1/2024	2.40%	1,030,000	340,880,000
SF 2018-1N	12/1/2023	2.40%	995,000	341,875,000
SF 2017-3N	6/1/2025	2.40%	810,000	342,685,000
SF 2020-1N	6/1/2032	2.40%	620,000	343,305,000
SF 2020-1N	12/1/2032	2.40%	605,000	343,910,000
SF 2019-2N	12/1/2031	2.40%	555,000	344,465,000
SF 2017-2N	12/1/2026	2.40%	480,000	344,945,000
SF 2017-2AR	12/1/2024	2.40%	445,000	345,390,000
SF 2017-1N	12/1/2023	2.38%	895,000	346,285,000

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SF 2020-2N	12/1/2040	2.35%	10,665,000	356,950,000
SF 2018-1N	6/1/2023	2.35%	975,000	357,925,000
SF 2019-1N	12/1/2025	2.35%	775,000	358,700,000
SF 2020-1N	12/1/2031	2.35%	625,000	359,325,000
SF 2019-2N	6/1/2031	2.35%	545,000	359,870,000
SF 2017-2N	6/1/2026	2.35%	475,000	360,345,000
SF 2017-1AR	6/1/2022	2.35%	460,000	360,805,000
SF 2019-2A	6/1/2027	2.35%	35,000	360,840,000
SF 2016-1N	12/1/2025	2.30%	1,235,000	362,075,000
SF 2016-2N	12/1/2025	2.30%	1,100,000	363,175,000
SF 2018-1N	12/1/2022	2.30%	955,000	364,130,000
SF 2017-1N	6/1/2023	2.30%	875,000	365,005,000
SF 2017-3N	12/1/2024	2.30%	795,000	365,800,000
SF 2020-1N	6/1/2031	2.30%	615,000	366,415,000
SF 2019-2N	12/1/2030	2.30%	530,000	366,945,000
SF 2017-2AR	6/1/2024	2.30%	435,000	367,380,000
SF 2021-2N	12/1/2036	2.25%	7,740,000	375,120,000
SF 2016-1N	6/1/2025	2.25%	1,205,000	376,325,000
SF 2016-2N	6/1/2025	2.25%	1,080,000	377,405,000
SF 2016-2AR	12/1/2023	2.25%	1,005,000	378,410,000
SF 2018-1N	6/1/2022	2.25%	935,000	379,345,000
SF 2017-3N	6/1/2024	2.25%	780,000	380,125,000
SF 2019-1N	6/1/2025	2.25%	760,000	380,885,000
SF 2020-1N	12/1/2030	2.25%	605,000	381,490,000
SF 2020-1N	6/1/2030	2.25%	595,000	382,085,000
SF 2019-2N	6/1/2030	2.25%	525,000	382,610,000
SF 2019-2A	12/1/2026	2.25%	460,000	383,070,000
SF 2020-1A	12/1/2027	2.25%	285,000	383,355,000
SF 2021-1N	6/1/2041	2.20%	13,315,000	396,670,000
SF 2016-2AR	6/1/2023	2.20%	985,000	397,655,000
SF 2019-1N	12/1/2024	2.20%	735,000	398,390,000
SF 2020-1N	12/1/2029	2.20%	595,000	398,985,000
SF 2020-1A	6/1/2027	2.20%	580,000	399,565,000
SF 2019-2N	12/1/2029	2.20%	515,000	400,080,000
SF 2019-2A	6/1/2026	2.20%	450,000	400,530,000
SF 2017-2N	12/1/2025	2.20%	365,000	400,895,000
SF 2020-2N	12/1/2035	2.15%	3,670,000	404,565,000
SF 2021-2N	12/1/2033	2.15%	1,220,000	405,785,000
SF 2021-2N	6/1/2033	2.15%	1,205,000	406,990,000
SF 2017-3N	12/1/2023	2.15%	760,000	407,750,000
SF 2019-1N	6/1/2024	2.15%	720,000	408,470,000
SF 2020-1N	6/1/2029	2.15%	605,000	409,075,000
SF 2019-2A	12/1/2025	2.15%	445,000	409,520,000
SF 2017-2AR	12/1/2023	2.15%	420,000	409,940,000
SF 2016-1AR	6/1/2023	2.15%	215,000	410,155,000
SF 2017-1N	12/1/2022	2.13%	855,000	411,010,000
SF 2019-2N	6/1/2029	2.13%	505,000	411,515,000
SF 2021-2N	12/1/2032	2.10%	1,185,000	412,700,000
SF 2021-2N	6/1/2032	2.10%	1,170,000	413,870,000
SF 2019-1N	12/1/2023	2.10%	700,000	414,570,000
SF 2017-3N-R	6/1/2023	2.10%	665,000	415,235,000
SF 2020-1N	12/1/2028	2.10%	605,000	415,840,000
SF 2019-2A	6/1/2025	2.10%	435,000	416,275,000
SF 2016-1N	12/1/2024	2.05%	1,180,000	417,455,000
SF 2016-1N	6/1/2024	2.05%	1,160,000	418,615,000
SF 2016-1AR	12/1/2022	2.05%	1,000,000	419,615,000
SF 2016-2AR	12/1/2022	2.05%	960,000	420,575,000
SF 2016-2AR	6/1/2022	2.05%	940,000	421,515,000
SF 2017-1N	6/1/2022	2.05%	845,000	422,360,000
SF 2017-3N-R	12/1/2022	2.05%	645,000	423,005,000
SF 2020-1N	6/1/2028	2.05%	590,000	423,595,000

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SF 2020-2N	12/1/2032	2.05%	580,000	424,175,000
SF 2020-2N	6/1/2032	2.05%	570,000	424,745,000
SF 2019-2N	12/1/2028	2.05%	490,000	425,235,000
SF 2019-2A	12/1/2024	2.05%	425,000	425,660,000
SF 2017-2AR	6/1/2023	2.05%	415,000	426,075,000
SF 2021-1N	12/1/2036	2.00%	8,765,000	434,840,000
SF 2021-1N	12/1/2033	2.00%	1,375,000	436,215,000
SF 2021-1N	6/1/2033	2.00%	1,355,000	437,570,000
SF 2021-2N	12/1/2031	2.00%	1,150,000	438,720,000
SF 2016-1AR	6/1/2022	2.00%	980,000	439,700,000
SF 2016-1N	12/1/2023	2.00%	715,000	440,415,000
SF 2019-1N	6/1/2023	2.00%	685,000	441,100,000
SF 2017-3N-R	6/1/2022	2.00%	640,000	441,740,000
SF 2020-1A	12/1/2026	2.00%	570,000	442,310,000
SF 2020-1A	6/1/2026	2.00%	565,000	442,875,000
SF 2020-2N	12/1/2031	2.00%	565,000	443,440,000
SF 2019-2N	6/1/2028	2.00%	490,000	443,930,000
SF 2019-2A	6/1/2024	2.00%	415,000	444,345,000
SF 2020-1N	12/1/2027	2.00%	305,000	444,650,000
SF 2021-2N	6/1/2031	1.95%	1,135,000	445,785,000
SF 2019-1N	12/1/2022	1.95%	665,000	446,450,000
SF 2020-1A	12/1/2025	1.95%	560,000	447,010,000
SF 2020-2N	6/1/2031	1.95%	555,000	447,565,000
SF 2019-2N	12/1/2027	1.95%	475,000	448,040,000
SF 2021-1N	12/1/2032	1.90%	1,330,000	449,370,000
SF 2019-1N	6/1/2022	1.90%	650,000	450,020,000
SF 2020-1A	6/1/2025	1.90%	555,000	450,575,000
SF 2019-2N	6/1/2027	1.90%	430,000	451,005,000
SF 2019-2A	12/1/2023	1.90%	410,000	451,415,000
SF 2017-2AR	12/1/2022	1.90%	405,000	451,820,000
SF 2016-1N	6/1/2023	1.88%	390,000	452,210,000
SF 2020-2N	12/1/2030	1.85%	545,000	452,755,000
SF 2019-2A	6/1/2023	1.85%	405,000	453,160,000
SF 2017-2AR	6/1/2022	1.85%	395,000	453,555,000
SF 2021-1N	6/1/2032	1.80%	1,305,000	454,860,000
SF 2020-2N	6/1/2030	1.80%	540,000	455,400,000
SF 2019-2A	12/1/2022	1.80%	395,000	455,795,000
SF 2021-1N	12/1/2031	1.75%	1,285,000	457,080,000
SF 2021-1N	6/1/2031	1.75%	1,265,000	458,345,000
SF 2020-1A	12/1/2024	1.75%	540,000	458,885,000
SF 2019-2A	6/1/2022	1.75%	385,000	459,270,000
SF 2020-2N	12/1/2029	1.70%	530,000	459,800,000
SF 2020-1A	6/1/2024	1.65%	530,000	460,330,000
SF 2020-2N	6/1/2029	1.65%	520,000	460,850,000
SF 2021-1N	12/1/2030	1.60%	1,245,000	462,095,000
SF 2021-1N	6/1/2030	1.55%	1,225,000	463,320,000
SF 2020-1A	12/1/2023	1.50%	515,000	463,835,000
SF 2021-1N	12/1/2029	1.45%	1,200,000	465,035,000
SF 2020-2N	12/1/2028	1.40%	515,000	465,550,000
SF 2020-1A	6/1/2023	1.40%	510,000	466,060,000
SF 2021-1N	6/1/2029	1.35%	1,185,000	467,245,000
SF 2020-2N	6/1/2028	1.35%	510,000	467,755,000
SF 2021-1N	12/1/2028	1.25%	1,160,000	468,915,000
SF 2020-1A	12/1/2022	1.25%	495,000	469,410,000
SF 2021-1N	6/1/2028	1.15%	1,145,000	470,555,000
SF 2020-2N	12/1/2027	1.15%	500,000	471,055,000
SF 2020-1A	6/1/2022	1.15%	485,000	471,540,000
SF 2020-2N	6/1/2027	1.10%	490,000	472,030,000
SF 2021-1N	12/1/2027	0.95%	1,125,000	473,155,000
SF 2020-2N	12/1/2026	0.95%	485,000	473,640,000
SF 2020-2N	6/1/2026	0.90%	480,000	474,120,000

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SF 2021-1N	6/1/2027	0.88%	1,110,000	475,230,000
SF 2021-1N	12/1/2026	0.75%	1,085,000	476,315,000
SF 2021-1N	6/1/2026	0.70%	1,070,000	477,385,000
SF 2020-2N	12/1/2025	0.70%	470,000	477,855,000
SF 2021-2N	12/1/2024	0.65%	930,000	478,785,000
SF 2020-2N	6/1/2025	0.65%	465,000	479,250,000
SF 2021-1N	12/1/2025	0.55%	1,055,000	480,305,000
SF 2021-1N	6/1/2025	0.55%	1,035,000	481,340,000
SF 2021-2N	6/1/2024	0.55%	915,000	482,255,000
SF 2020-2N	12/1/2024	0.55%	455,000	482,710,000
SF 2021-2A	12/1/2023	0.50%	470,000	483,180,000
SF 2020-2N	6/1/2024	0.50%	450,000	483,630,000
SF 2020-2N	12/1/2023	0.45%	445,000	484,075,000
SF 2021-1N	12/1/2024	0.40%	1,020,000	485,095,000
SF 2021-1N	6/1/2024	0.40%	1,000,000	486,095,000
SF 2020-2N	6/1/2023	0.40%	435,000	486,530,000
SF 2021-2A	6/1/2023	0.38%	915,000	487,445,000
SF 2021-2N	12/1/2023	0.38%	445,000	487,890,000
SF 2021-1N	12/1/2023	0.35%	990,000	488,880,000
SF 2020-2N	12/1/2022	0.35%	430,000	489,310,000
SF 2021-1N	6/1/2023	0.30%	970,000	490,280,000
SF 2020-2N	6/1/2022	0.30%	425,000	490,705,000
SF 2021-1N	12/1/2022	0.25%	955,000	491,660,000
SF 2021-2A	12/1/2022	0.25%	895,000	492,555,000
SF 2021-1N	6/1/2022	0.20%	935,000	493,490,000
SF 2021-2A	6/1/2022	0.15%	420,000	493,910,000
SF 2016-VR-1N	12/1/2046	Variable	7,500,000	501,410,000
SF 2018-1N-MM	12/1/2048	Floating	30,000,000	531,410,000
<b>Total Single Family Program Bonds Inden</b>			<b>531,410,000</b>	