

Woodland School District 2019 School Impact Fee

APPENDIX A

$$SIF = \left[CS(SF) - (SM) - \left(\frac{(1+i)^{10} - 1}{i(1+i)^{10}} \times AAV \times TLR \right) \right] \times A - FC$$

Single Family Residence:

Elementary	Middle School	High School
\$19,687,500.00	\$0.00	\$58,793,057.00
450	600	866
\$43,750.00	\$0.00	\$67,890.37
0.190	0.100	0.140
\$8,312.50	\$0.00	\$9,504.65
\$225.97	\$225.97	\$225.97
90.00	117.00	130.00
65.06%	65.06%	65.06%
\$2,513.98	\$0.00	\$2,675.69
\$5,798.52	\$0.00	\$6,828.96
		\$12,627.48

Formula

Facility Cost
Additional Capacity
Cost per Student (CS)
Student Factor (SF)
CS x SF
Boeck Index
OSPI Sq Ft
State Match Eligibility %
State Match Credit (SM)
CS x SF - SM

Cost per Single Family Residence

0.00395
0.040209559
0.004108828
9.786138967
\$355,804.32
3481950.52
0.00163
\$5,686.03
\$6,941.46

Average Interest Rate
Tax Credit Numerator
Tax Credit Denominator
Tax Credit Multiplier (TCM)
Average Assessed Value (AAV)
TCM x AAV
Tax Levy Rate (TLR)
TCM x AAV x TLR = (TC)

Cost per Single Family Residence - Tax Credit

\$1,041.22
\$5,900.24
\$5,900

15% reduction (A)
Calculated Single Family Fee Amount
RECOMMENDED IMPACT FEE

Multi-Family Residence:

Elementary	Middle School	High School
\$19,687,500.00	\$0.00	\$58,793,057.00
450	600	866
\$43,750.00	\$0.00	\$67,890.37
0.440	0.200	0.230
\$19,250.00	\$0.00	\$15,614.78
\$225.97	\$225.97	\$200.40
90.00	117.00	130.00
65.06%	65.06%	65.06%
\$5,821.84	\$0.00	\$3,898.37
\$13,428.16	\$0.00	\$11,716.42
		\$25,144.58

Formula

Facility Cost
Additional Capacity
Cost per Student (CS)
Student Factor (SF)
CS x SF
Boeck Index
OSPI Sq Ft
State Match Eligibility %
State Match Credit (SM)
CS x SF - SM

Cost per Multi-Family Residence

0.00395
0.040209559
0.004108828
9.786138967
\$184,527.58
1805812.54
0.00163
\$2,948.89
\$22,195.69

Average Interest Rate
Tax Credit Numerator
Tax Credit Denominator
Tax Credit Multiplier (TCM)
Average Assessed Value (AAV)
TCM x AAV
Tax Levy Rate (TLR)
TCM x AAV x TLR = (TC)

Cost per Multi-Family Residence - Tax Credit

\$3,329.35
\$18,866.33
\$5,900

15% reduction (A)
Calculated Multi- Family Fee Amount
RECOMMENDED IMPACT FEE