

**APPENDIX A**

**La Center School District  
Impact Fee Calculation**

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

**Single Family Residence:**

Elementary	Middle School	High School	Formula
\$8,928,202.00	\$0.00	\$0.00	Facility Cost
240	0	0	Additional Capacity
\$37,200.84	\$0.00	\$0.00	Cost per Student (CS)
0.424	0.149	0.153	Student Factor (SF)
<b>\$15,773.16</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>CS x SF</b>
\$168.79	\$168.79	\$168.79	Boeck Index
90.00	117.00	130.00	OSPI Sq Ft
65.22%	65.22%	65.22%	State Match Eligibility %
\$4,200.84	\$0.00	\$0.00	State Match Credit (SM)
<b>\$11,572.32</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>CS x SF - SM</b>
<hr/>			<b>Cost per Single Family Residence</b>
		\$11,572.32	
		0.0503	Average Interest Rate
		0.044777475	Tax Credit Numerator
		0.004586573	Tax Credit Denominator
		9.762730105	Tax Credit Multiplier (TCM)
		\$328,095.00	Average Assessed Value (AAV)
		3203102.93	TCM x AAV
		0.00105	Tax Levy Rate (TLR)
		<b>\$3,347.24</b>	<b>TCM x AAV x TLR = (TC)</b>
		<b>\$8,225.08</b>	<b>Cost per Single Family Residence - Tax Credit</b>
		<hr/>	
		\$1,233.76	15% reduction (A)
		<b>\$6,991.32</b>	<b>Single Family Fee Amount</b>

**Multi-Family Residence:**

Elementary	Middle School	High School	Formula
\$8,928,202.00	\$0.00	\$0.00	Facility Cost
240	0	0	Additional Capacity
\$37,200.84	\$0.00	\$0.00	Cost per Student (CS)
0.148	0.067	0.053	Student Factor (SF)
<b>\$5,505.72</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>CS x SF</b>
\$168.79	\$168.79	\$168.79	Boeck Index
90.00	117.00	130.00	OSPI Sq Ft
65.22%	65.22%	65.22%	State Match Eligibility %
\$1,466.33	\$0.00	\$0.00	State Match Credit (SM)
<b>\$4,039.39</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>CS x SF - SM</b>
<hr/>			<b>Cost per Multi-Family Residence</b>
		\$4,039.39	
		0.0503	Average Interest Rate
		0.044777475	Tax Credit Numerator
		0.004586573	Tax Credit Denominator
		9.762730105	Tax Credit Multiplier (TCM)
		\$93,044.00	Average Assessed Value (AAV)
		908363.46	TCM x AAV
		0.00105	Tax Levy Rate (TLR)
		\$949.24	<b>TCM x AAV x TLR = (TC)</b>
		<b>\$3,090.15</b>	<b>Cost per Multi-Family Residence - Tax Credit</b>
		<hr/>	
		\$463.52	15% reduction (A)
		<b>\$2,626.63</b>	<b>Multi-Family Fee Amount</b>