



# CAPITAL FACILITIES PLAN

## RIVERVIEW SCHOOL DISTRICT

# 2024

*Board Approved June 25, 2024*

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# RIVERVIEW SCHOOL DISTRICT NO. 407

## 2024-2030 SIX- YEAR CAPITAL FACILITIES PLAN

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For information about this plan, call the Riverview School District Business Office  
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## **SECTION 1 -- INTRODUCTION**

### **Purpose of the Capital Facilities Plan**

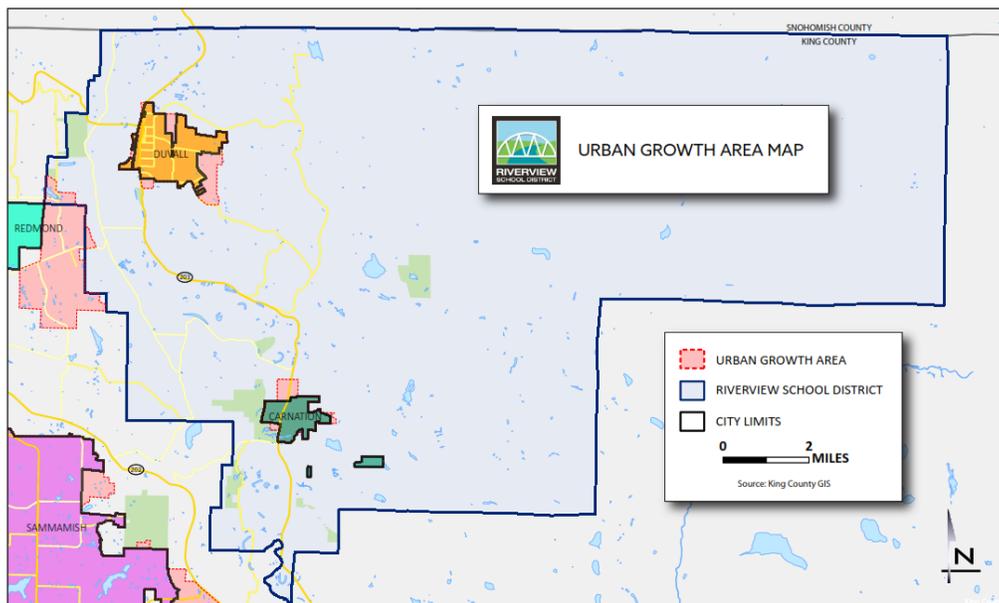
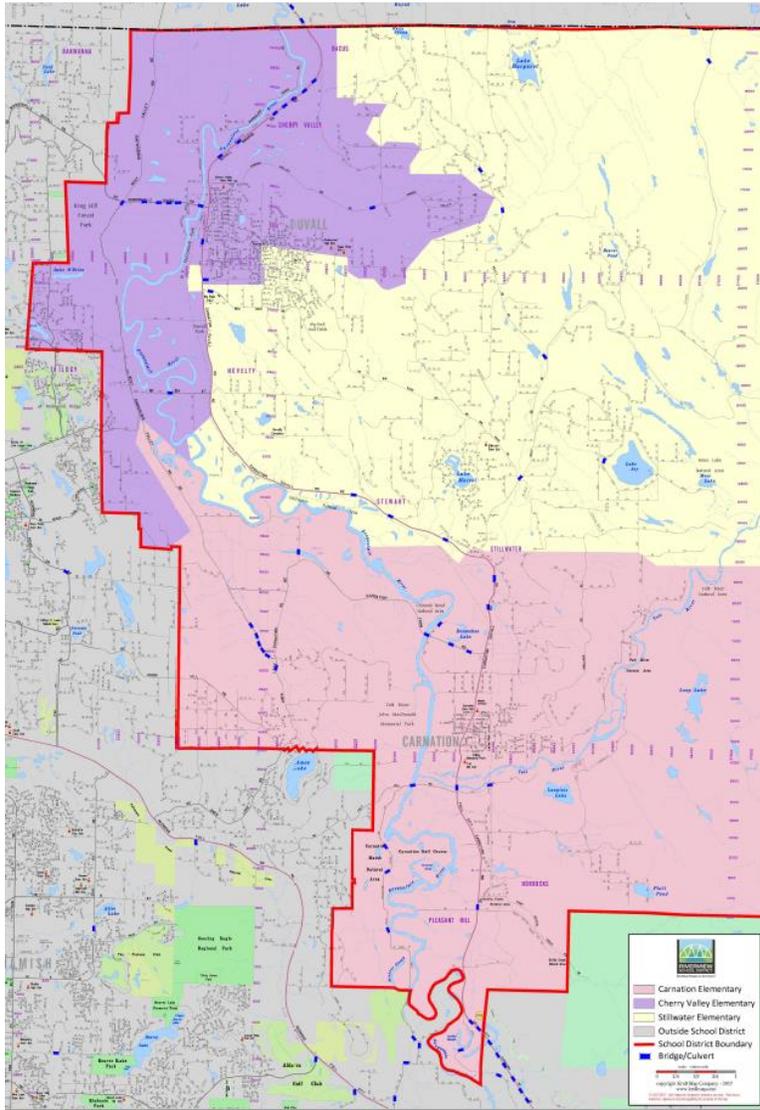
Presented herein, in conformance with the Growth Management Act and local county and municipal codes is the Capital Facilities Plan (CFP) of the Riverview School District.

This Capital Facilities Plan is intended to provide the City of Carnation, the City of Duvall, King County, other jurisdictions, and our own community with a description of facilities needed to accommodate projected student enrollment at acceptable levels of service over the next six years (2024-2030).

The Growth Management Act also requires reassessment of the land use element of local comprehensive plans if probable funding falls short of meeting existing needs, and to ensure that the land use element, capital facilities plan element, and financing plan within the capital facilities plan element are coordinated and consistent. This Capital Facilities Plan is intended to provide local jurisdictions with information on the school district's ability to accommodate projected population and enrollment demands anticipated through implementation of various comprehensive plan land use alternatives. The role of impact fees in funding school construction is addressed in Section 8 of this report.

### **Overview of the Riverview School District**

The Riverview School District services three jurisdictions: King County, the City of Carnation, and the City of Duvall. The district is 250 square miles and is located in northeast King County serving the Lower Snoqualmie Valley from the King/Snohomish County line south approximately 16 miles, and from the western ridge of the Valley to the Cascade Foothills. The district currently serves an enrollment headcount of approximately 3,000 students, with three elementary schools, one middle school, one high school, three alternative high school programs, and a K-12 alternative parent partnership program. The grade configuration is kindergarten through fifth grade for elementary school, sixth through eighth for middle school, and ninth through twelfth for high school. Three of the alternative programs are housed at the Riverview Learning Center in Carnation.



## SECTION 2 -- STUDENT ENROLLMENT TRENDS AND PROJECTIONS

### Projected Student Enrollment 2024-2030

Enrollment projections are most accurate for the initial years of the forecast period. For later years, the review of enrollment patterns, birth rates, housing trends, and other demographic changes are useful yearly indicators in evaluating and adjusting projections. This year’s plan anticipates a slight decline in K-12 student enrollment but continued gains at the elementary and middle school levels. Some of the factors influencing the enrollment projections include: 1) transfers to private schools or other programs such as running start, 2) decline in kindergarten enrollment based on lower birth rates, and 4) lower student generation rates regardless of local growth in housing developments. The city of Carnation anticipates the construction of over 200 housing units within the span of the six-year plan. These homes will consist of a mix of single-family and multi-family units and will also feature 15 affordable housing units specifically constructed for senior living. Importantly, these senior housing units will not have any impact on the student generation for our district. Based on the City of Duvall’s current development applications, it is their expectation that they will have at least 380 housing starts within the next six-year planning period. In the event that enrollment growth slows, plans for new facilities can be delayed. It is much more difficult, however, to initiate new projects or speed projects up in the event that enrollment growth exceeds the projections.

The Riverview School District, like most school districts, projects enrollment using a modified “Cohort Survival” method combined with other enrollment factors, including local and surrounding housing growth. This method tracks groups of students through the K-12 system and notes and adjusts the projections to account for year-to-year changes, including local population growth. This year the Riverview School District contracted with FLO Analytics to forecast the district’s enrollment projections.

Table 2.1

**Riverview School District Headcount Enrollment Projection**

Grade	2023-24 actuals	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30
<b>K</b>	218	212	217	230	236	234	236
<b>1</b>	218	216	221	227	240	246	244
<b>2</b>	253	228	221	226	233	246	252
<b>3</b>	222	262	233	225	231	238	251
<b>4</b>	245	237	267	238	230	236	243
<b>5</b>	234	258	241	272	242	234	240
<b>K-5</b>	<b>1,390</b>	<b>1,413</b>	<b>1,400</b>	<b>1,418</b>	<b>1,412</b>	<b>1,434</b>	<b>1,466</b>
<b>6</b>	198	241	261	244	275	245	237
<b>7</b>	227	209	242	262	245	276	246
<b>8</b>	217	227	208	241	260	244	274
<b>6-8</b>	<b>642</b>	<b>677</b>	<b>711</b>	<b>747</b>	<b>780</b>	<b>765</b>	<b>757</b>
<b>9</b>	247	235	237	217	251	271	255
<b>10</b>	272	238	229	231	212	245	265
<b>11</b>	214	233	209	201	203	186	215
<b>12</b>	222	209	220	197	190	192	176
<b>9-12</b>	<b>955</b>	<b>915</b>	<b>895</b>	<b>846</b>	<b>856</b>	<b>894</b>	<b>911</b>
<b>Total</b>	<b>2,987</b>	<b>3,005</b>	<b>3,006</b>	<b>3,011</b>	<b>3,048</b>	<b>3,093</b>	<b>3,134</b>

\* October headcount

### **SECTION 3 -- DISTRICT STANDARD OF SERVICE**

School facility and student capacity needs are dictated by the types and amounts of space required to accommodate the district's adopted educational program. The educational program standards which typically drive facility space needs include grade configuration, optimal facility size, optimal school enrollment size, class size, educational program offerings, classroom utilization and scheduling requirements, and use of portable classroom facilities.

In addition to factors which affect the amount of space required, government mandates, contractual requirements, and community expectations may affect how classroom space is used. For example, the state financed All-Day Kindergarten program and lower-class sizes for kindergarten through 3rd grade, is creating the need for additional classrooms at the elementary level. Traditional educational programs offered by school districts are often supplemented by nontraditional or special programs such as special education, expanded bilingual education, remediation, migrant education, alcohol and drug education, preschool and daycare programs, home school, elementary art classrooms, music programs, movement programs, etc. These special or nontraditional educational programs can have a significant impact on the available student capacity of school facilities.

Special teaching stations and programs offered by the Riverview School District at specific school sites include:

#### Elementary:

- Art Classrooms
- Classroom Computers
- Group Activities Rooms
- Program for Academically Talented (Gifted/PAT)
- Special Education (The District attempts to integrate special education students and regular education students to the greatest extent as possible. Most special education students are served both in a regular education classroom and a special education classroom.)
- Learning Assistance Program (LAP)
- Multilingual Learners (ML)
- Home School Alternative (PARADE)
- Preschool Education Program (ECEAP)

#### Secondary:

- Computer Labs
- Alternative (CLIP & CLEAR high school programs)
- Special Education
- Learning Assistance Program (LAP)
- Multilingual Learners (ML)
- Career and Technical Education (CTE)
- School-to-Work

Variations in student capacity between schools are often a result of what special or nontraditional programs are offered at specific schools. These special programs require classroom space which can reduce the permanent capacity of some of the buildings housing these programs. Some students, for example, leave their regular classrooms for a short period of time to receive instruction in these special programs. Schools often require space modifications to accommodate special programs, and in some circumstances, these modifications may reduce the overall classroom capacities of the buildings.

The current Standard of Service data for Riverview, in terms of teaching station loading, is identified on Table 3.1. Class sizes are averages based on actual utilization as influenced by state funding and collective bargaining restrictions.

Riverview's Standard of Service also considers the different educational functions when considering student capacity needs. Those functions are as follows:

**Elementary classrooms:**

- regular, grades K-5
- self-contained learning center (special education)
- learning support classrooms (special education pullout, LAP, ML, Title I, etc.)

**Secondary:**

- regular, grades 6-8
- special education, grades 6-8
- learning support, grades 6-8
- regular, grades 9-12
- learning support, grades 9-12 (special education pullout, LAP, Title I, etc.)

Involuntarily transferring students to a school with excess capacity is done rarely, as a last resort and with Board of Directors' authorization. Involuntarily transferring of students can result in difficulties in the community, with staffing, and with transportation.

**Table 3.1  
Riverview School District Standard of Service**

<b>CLASS SIZE</b>		<b>Average</b>
<b>Elementary</b>	<b>Grade Level</b>	
Regular	K	17
Regular	1	17
Regular	2	17
Regular	3	17
Regular	4	25
Regular	5	25
Regular	K-5 Weighted	<b>19.7</b>
Regular (portables)		24
Self-contained learning classrooms		12
Learning support classrooms		0
 <b>Middle School</b>		
Regular	6 - 8	27
Regular (portables)		24
Self-contained learning classrooms		12
Learning support classrooms		0
 <b>High School</b>		
Regular	9 - 12	27
Regular (portables)		24
Self-contained learning classrooms		12
Learning support classrooms		0
Vocational education		24

Note: The District has an additional 18 portable classrooms in its inventory that are used for special program purposes or district wide support and are not available for regular classroom needs.

## **SECTION 4 -- CAPITAL FACILITIES INVENTORY**

Under the Growth Management Act, public entities are required to inventory existing capital facilities. Capital facilities are defined as any structure, improvement, and piece of equipment or other major asset, including land, which has a useful life of at least ten years. The purpose of the facilities inventory is to establish a baseline for determining what facilities will be required to accommodate student enrollment in the future at established levels of service. This section provides an inventory of capital facilities of the Riverview School District including site-built schools, portable classrooms, developed school sites, undeveloped land and support facilities. School facility capacity figures are based on the inventory of current facilities and the district's adopted educational program standards as presented in the previous section.

### **Schools**

The Riverview School District currently operates three elementary schools (grades K-5), one middle school (grades 6-8), and one high school (grades 9-12). In addition, the district supports the following alternative programs located in the Riverview Learning Center facility: CLIP alternative high school; CLEAR alternative high school; and PARADE, a K-12 parent partnership program. ECEAP, a pre-school program, is at the Riverview Ancillary Program Center.

Individual school capacity has been determined using the number of teaching stations within each building and the space requirements of the district's adopted educational program. This capacity calculation is used to establish the district's baseline capacity and determine future capacity needs when considering projected student enrollment.

Classroom capacities have been determined for each school according to their usage. For the purpose of this Plan, classroom uses are: regular education, self-contained special-education, and learning support. The school facility inventory is summarized on Table 4.1. The current inventory of facilities indicates a permanent capacity (excluding capacity at the Riverview Learning Center) of 2,697 students, with an additional 351 student capacity available in interim facilities (See Tables 4.1 and 5.1). An additional student capacity of 168 is available at the Riverview Learning Center but, based on programming, is not included in the District's total permanent classroom capacity for purposes of this CFP and the growth-related capacity analysis.

The School Board of the Riverview School District is committed to serving students at small schools. Evidence suggests that this practice has a significantly beneficial effect on student learning. Further, there are significant benefits to school culture and climate.

Table 4.1

**Inventory of Permanent School Facilities and Related Program Capacity  
2023-2024 School Year**

<b>ELEMENTARY LEVEL</b>								
Facility	Address	Grade Span	Permanent Capacity*	2023-24 HC Enrollment	Year Built	Last Remodel	Building Area (Sq. Ft.)	Site Size (Acres)
CARNATION ELEMENTARY	4950 Tolt Avenue Carnation, WA 98014	K thru 5	407	358	1960	2011	50,567	10.85
CHERRY VALLEY ELEMENTARY	26701 NE Cherry Valley Rd Duvall, WA 98019	K thru 5	397	476	1953	2011	54,779	10.34
STILLWATER ELEMENTARY	11530 320th Ave NE Carnation, WA 98014	K thru 5	372	522	1988	N/A	49,588	18.81
<b>Total Elementary School</b>			<b>1176</b>	<b>1356</b>				
<b>MIDDLE SCHOOL LEVEL</b>								
Facility	Address	Grade Span	Permanent Capacity*	2023-24 HC Enrollment	Year Built	Last Remodel	Building Area (Sq. Ft.)	Site Size (Acres)
TOLT MIDDLE SCHOOL	3740 Tolt Avenue	6, 7 & 8	672	608	1964	2009	84,113	40.2
<b>Total Middle School</b>			<b>672</b>	<b>608</b>				
<b>HIGH SCHOOL LEVEL</b>								
Facility	Address	Grade Span	Permanent Capacity*	2023-24 HC Enrollment	Year Built	Last Remodel	Building Area (Sq. Ft.)	Site Size (Acres)
CEDARCREST HIGH SCHOOL	Duvall, WA 98019	9 thru 12	849	878	1993	2009	108,755	42.85
<b>Total High School</b>			<b>849</b>	<b>878</b>				
<b>ALTERNATIVE LEARNING CENTER</b>								
Facility	Address	Grade Span	Permanent Capacity*	2023-24 HC Enrollment	Year Built	Last Remodel	Building Area (Sq. Ft.)	Site Size (Acres)
RIVERVIEW LEARNING CENTER	Carnation, WA 98014	K thru 12**	168	145	2011	N/A	14,545	2.08
<b>Total Alternative School</b>			<b>168</b>	<b>145</b>				
<b>TOTAL DISTRICT</b>			<b>2865</b>	<b>2987</b>				

\* Does not include capacity for special programs identified in Standards of Service Section

<b>SUPPORT FACILITIES</b>		
Facility	Address	Building Area
Educational Service Center	15510 1st Ave NE Duvall, WA 98019	20,886
Information Technology Center	26531 NE Stella Street Duvall, WA 98019	1,421
Maintenance and Operations Center	4010 Stossel Avenue Carnation, WA 98014	7,855
Transportation Center	3944 320th NE Carnation, WA 98014	14,750

<b>LAND</b>		
Property	Address	Site Size
Big Rock Property	14110 268th Ave NE Duvall, WA 98019	5 Acres
150th Street Property 1	29131 NE 150th Street Duvall, WA 98019	47.62 Acres
150th Street Property 2	29201 NE 150th Street Duvall, WA 98019	10.19 Acres

## **SECTION 5 -- PROJECTED FACILITY NEEDS**

### **Near-term Facility Needs**

This Capital Facilities Plan has been organized to maintain adequate capacity of the district's facilities through the construction and/or expansion of permanent facilities. Table 5.1 is a summary by school level of projected enrollments, current capacities, and projected additional capacities. As demonstrated in the table, the district has permanent capacity needs at all grade levels. The district recently convened a Capital Asset Advisory Committee to review the District's capital needs and identify recommendations for future planning. That Committee prioritized planning for a rebuild, with expanded capacity, of the existing Tolt Middle School. The recommendation recognizes the anticipated increase in middle school enrollment over time and the district's ongoing capacity requirements at this level. It also considers the current age, structure, and layout of the middle school campus, which makes expanding the existing facilities more expensive than a complete campus rebuild. In the short term and through the planning period for capacity needs at the elementary and high school levels, the district will address additional capacity needs with portable classrooms.

### **Relocatable (Portable) Classrooms**

For the definition of relocatable and permanent facilities, see Section 2 of King County Code 21A.06.

As enrollment fluctuates, portables provide flexibility to accommodate immediate needs and interim housing. Because of this, all our school sites are planned to accommodate the potential of adding portables in order to address increasing capacity challenges. In addition, the use and need for portable will be balanced against program needs. Portables are not a solution for housing students on a permanent basis, and the district would like to continue to reduce the percentage of students that are housed in portable classrooms.

The cost of portables also varies widely based on the location, jurisdictional permitting requirements and intended use of the classrooms.

The district currently has 38 portables used for temporary classroom capacity. See Table 5.1.

Table 5.1

### School Enrollment and Capacity Projections 2023-2024 through 2029-2030

Elementary (K - 5)	Actuals 2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30
Projected enrollment	1,390	1,413	1,400	1,418	1,412	1,434	1,466
Capacity in permanent facilities	1,176	1,176	1,176	1,176	1,176	1,176	1,176
Added capacity new permanent	0	0	0	0	0	0	0
Total permanent capacity	1,176	1,176	1,176	1,176	1,176	1,176	1,176
<b>Net Surplus or (Deficit) in Perm. Facilities</b>	<b>-214</b>	<b>-237</b>	<b>-224</b>	<b>-242</b>	<b>-236</b>	<b>-258</b>	<b>-290</b>
Capacity in Relocatables**	257	185	353	353	353	353	353
Number of Relocatables	21	21	20	20	20	20	20
Capacity with Relocatables	1,433	1,361	1,529	1,529	1,529	1,529	1,529
<b>Net Surplus or (Deficit) in all Facilities</b>	<b>43</b>	<b>-52</b>	<b>129</b>	<b>111</b>	<b>117</b>	<b>95</b>	<b>63</b>

Middle School (6-8)	Actuals 2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30
Projected Enrollment	642	677	711	747	780	765	757
Capacity in permanent facilities	672	672	672	672	672	672	672
Added capacity new permanent	0	0	0	0	0	0	178
Total permanent capacity	672	672	672	672	672	672	850
<b>Net Surplus or (Deficit) in Perm. Facilities</b>	<b>30</b>	<b>-5</b>	<b>-39</b>	<b>-75</b>	<b>-108</b>	<b>-93</b>	<b>93</b>
Capacity in Relocatables	168	168	216	216	216	0	0
Number of Relocatables	8	8	8	8	8	0	0
Capacity with Relocatables	840	840	840	840	840	672	850
<b>Net Surplus or (Deficit) in all Facilities</b>	<b>198</b>	<b>163</b>	<b>129</b>	<b>93</b>	<b>60</b>	<b>-93</b>	<b>93</b>

High School (9-12)	Actuals 2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30
Projected Enrollment	955	915	895	846	856	894	911
Capacity in permanent facilities	849	849	849	849	849	849	849
Added capacity new permanent	0	0	0	0	0	0	0
Total permanent capacity	849	849	849	849	849	849	849
<b>Net Surplus or (Deficit) in Perm. Facilities</b>	<b>-106</b>	<b>-66</b>	<b>-46</b>	<b>3</b>	<b>-7</b>	<b>-45</b>	<b>-62</b>
Capacity in Relocatables	216	216	216	216	216	216	216
Number of Relocatables	9	9	9	9	9	9	9
Capacity with Relocatables	1,065	1,065	1,065	1,065	1,065	1,065	1,065
<b>Net Surplus or (Deficit) in all Facilities</b>	<b>110</b>	<b>150</b>	<b>170</b>	<b>219</b>	<b>209</b>	<b>171</b>	<b>154</b>

Surplus/Deficiency Capacity (K-12)	Actuals 2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30
Projected Enrollment	2,987	3,005	3,006	3,011	3,048	3,093	3,134
Capacity in Permanent Facilities	2,697	2,697	2,697	2,697	2,697	2,697	2,875
<b>Capacity in Perm. Facil. and Relocatables</b>	<b>3,338</b>	<b>3,266</b>	<b>3,482</b>	<b>3,482</b>	<b>3,482</b>	<b>3,266</b>	<b>3,444</b>
Surplus Capacity with Relocatables	351	261	476	471	434	173	310
<b>Surplus Capacity without Relocatables</b>	<b>-290</b>	<b>-308</b>	<b>-309</b>	<b>-314</b>	<b>-351</b>	<b>-396</b>	<b>-259</b>

\* October 2022 Enrollment Head Count

\*\*Relocatables (Portables) older Relocatables are single unit with capacity of 24, new Relocatables are double units with capacity of 48; calculations done in per unit increments

## **SECTION 6 - CAPITAL FACILITIES FINANCING PLAN**

Funding of school facilities is typically secured from a number of sources including voter-approved bonds, voter-approved levies, state matching funds, impact fees, and mitigation payments. Each of these funding sources is discussed below.

### **General Obligation Bonds**

Bonds are typically used to fund construction of new schools and other capital improvement projects. A 60% voter approval is required to pass a bond issue. Bonds are sold as necessary to generate revenue. They are retired through collection of property taxes. Riverview was unable to pass the most recent bond measure ran in February of 2020, but the school board is preparing a new proposal to submit to voters as soon as February 2026.

### **Capital Projects Levies**

Capital Projects Levies are typically used to fund small construction projects and other capital improvements or acquisitions. A simple majority of (50%) voter approval is required to pass a levy. Money comes to the district through the collection of property taxes. The district passed a four-year capital improvement levy in February of 2022 for the upgrade of technology assets including new computers, upgrades to the network infrastructure, and software. In addition, the levy supports other capital improvements including the acquisition of sites and portables. The district anticipates submitting a replacement levy to the voters again in February 2026.

### **State Financial Assistance**

State School Construction Assistance funds come from the Common School Construction Fund. The State deposits revenue from the sale of renewable resources from state school lands and set aside by the Enabling Act of 1889 into the Common School Account. If these sources are insufficient to meet needs, the Legislature can appropriate General Obligation Bond funds, or the Office of the Superintendent of Public Instruction (OSPI) can prioritize projects for funding. School districts may qualify for State School Construction Assistance funds for specific capital projects based on a prioritization system.

State matching funds can be applied to school construction projects only. Site acquisition and improvements are not eligible to receive matching funds from the state. Because availability of state matching funds has not kept pace with the rapid enrollment growth occurring in many of Washington's school districts, matching funds from the State may not be received by a school district until two to three years after a matched project has been completed. In such cases, the district must "front fund" a project. That is, the district must finance the complete project with local funds.

### **Impact Fees**

Impact fees have been adopted by a number of jurisdictions as a means of supplementing traditional funding sources for construction of public facilities needed to accommodate new development. Impact fees are generally collected on new residential construction by the permitting agency at the time of final plat approval or when building permits are issued.

## Budget and Financing Plan

The Financing Plan below demonstrates how the Riverview School District plans to finance improvements for the years of 2024-2030. As discussed above, the district is planning for a rebuild and expansion of Tolt Middle School. The district also plans to purchase additional portable facilities. The district anticipates asking its voters to approve a bond measure to fund a rebuild of the middle school as well as addition/remodel and security updates on the other district campuses. Subject to Board approval, this proposal is expected to be on the ballot if feasible in 2026.

### 2024-2030 Financing Plan

Facility:	Estimated Cost:	Secured Sources of Funds			Unsecured Source of Funds		
		Bond/Local Levy	State Match*	Impact Fees	Bond/Local	State Match*	Impact Fees
Rebuild Tolt Middle School	\$150,000,000.00				\$150,000,000.00		TBD
Major Facility Maintenance	\$26,000,000.00	\$ 3,000,000.00			\$ 23,000,000.00		
Technology/Security Upgrades	\$ 14,000,000.00	\$ 3,600,000.00			\$ 13,900,000.00		
Portable Classrooms*	\$ 1,000,000.00			\$ 1,000,000.00			TBD

Estimated total project costs listed above have not been formally bid.

\*Additional Permanent Capacity Related Projects

## SECTION 7 -- IMPACT FEES

### School Impact Fees Under the Washington State Growth Management Act

The Growth Management Act (GMA) authorizes jurisdictions to collect impact fees to supplement funding of additional public facilities needed to accommodate new development. Impact fees cannot be used for the operation, maintenance, repair, alteration, or replacement of existing capital facilities used to meet existing service demands. The calculation contained in this Plan yields impact fees to be collected during calendar year 2025.

### Methodology and Variables Used to Calculate School Impact Fees

Impact fees are calculated based on the district's estimated cost per new dwelling unit to purchase land for school sites, make site improvements, construct schools and purchase/install temporary facilities (portables).

### Student Factors

The student factor (or student generation rate), a significant factor in determining impact fees, is the average number of students generated by each housing type - single-family dwellings and multiple-family dwellings.

Table 7.1 and 7.2 set forth those student factors and the Impact fee schedule.

**Table 7.1  
Student Generation Rates (1)**

**2022–23 District K–12 Students per Housing Unit Built 2017–2021**

Housing Type	Housing Units	K–5 Students	6–8 Students	9–12 Students	K–5	6–8	9–12	K–12 Total
Single-family	482	115	50	66	0.239	0.104	0.137	0.479
Multifamily	121	18	3	4	0.149	0.025	0.033	0.207

Source: Flo Analytics analysis of King County GIS parcel areas and King County Department of Assessments residential building, apartment complex, and condo complex data with year built 2017–2021, and RSD October 2022 student addresses.

The impact fee calculations in accordance with the formulas applicable to each jurisdiction are shown in Table 7.2 below:

**Table 7.2  
Impact Fee Schedule - City of Carnation and Duvall**

Housing Type	Impact Fee per Unit
Single-family	\$8,622
Multi-family	\$615

**Impact Fee Schedule - King County**

Housing Type	Impact Fee per Unit
Single-family	\$5,748
Multi-family	\$410

Table 7.3

SCHOOL IMPACT FEE CALCULATIONS

DISTRICT: Riverview School District #407  
 YEAR: 2024  
 JURISDICTION: King County, Cities of Carnation and Duvall

School Construction Cost  
 Facility Cost / Facility Capacity x Student Generation Factor x Permanent/Total Sq. Ft

	% Perm/ Total Sq/Ft	Facility Cost	Facility Capacity	Student Factor SFR	Student Factor MFR	Cost/ SFR	Cost/ MFR
Elementary	93.27%	\$0	0	0.239	0.149	\$0.00	\$0.00
Middle	93.27%	\$150,000,000	850	0.104	0.025	\$17,117.79	\$4,114.85
Senior	93.27%	\$0	0	0.137	0.033	\$0.00	\$0.00
<b>TOTAL</b>		\$150,000,000	850			<b>\$17,117.79</b>	<b>\$4,114.85</b>

Temporary Facility Costs  
 Facility Cost / Facility Capacity x Student Generation Factor x Temporary/Total Sq. Ft

	%Temp/ Total Sq/Ft	Facility Cost	Facility Capacity	Student Factor SFR	Student Factor MFR	Cost/ SFR	Cost/ MFR
Elementary	6.48%	\$500,000	48	0.239	0.149	\$161.33	\$100.58
Middle	6.48%	\$500,000	48.00	0.104	0.025	\$70.20	\$16.88
Senior	6.48%	\$0	0	0.137	0.033	\$0.00	\$0.00
<b>TOTAL</b>		\$1,000,000	96			<b>\$231.53</b>	<b>\$117.46</b>

State Matching Credit  
 Boeckh Index x SPI Square Footage x District Match % x Student Factor

	Boeckh Index	SPI Footage	State Match %	Student Factor SFR	Student Factor MFR	Cost/ SFR	Cost/ MFR
Elementary	\$375.00	0	0.0%	0.239	0.149	\$0.00	\$0.00
Middle	\$375.00	0	0.0%	0.104	0.025	\$0.00	\$0.00
Senior	\$375.00	0	0.0%	0.137	0.033	\$0.00	\$0.00
<b>TOTAL</b>						<b>\$0.00</b>	<b>\$0.00</b>

Tax Payment Credit:

	SFR	MFR
Average Assessed Value	\$806,698	\$470,134.00
Capital Bond Interest Rate (Bond Payer's Index)	3.48%	3.48%
Years Amortized	10	10
Property Tax Bond Rate	0.8717	0.8717
<b>Present Value of Revenue Stream</b>	<b>\$5,854.13</b>	<b>\$3,411.71</b>

Fee Summary

	Single Family	Multiple Family
Site Acquisition Cost	\$0	\$0
Permanent Facility Cost	\$17,118	\$4,115
Temporary Facility Cost	\$232	\$117
State Match Credit	\$0.00	\$0.00
Tax Payment Credit	(\$5,854.13)	(\$3,411.71)
FEE (AS CALCULATED)	\$11,495.87	\$820.29
25% FEE for Cities (AS DISCOUNTED)	\$2,873.97	\$205.07
<b>FINAL City of Carnation and Duvall FEE</b>	<b>\$8,621.90</b>	<b>\$615.22</b>
FEE (AS CALCULATED)	\$11,495.87	\$820.29
50% FEE for King County (AS DISCOUNTED)	\$5,747.94	\$410.15
<b>FINAL King County FEE</b>	<b>\$5,747.93</b>	<b>\$410.14</b>