



**COOPERATIVE**  
STRATEGIES

COMMUNITY ENGAGEMENT & FAMILY SERVICE TRAINING FOR EDUCATION

## **NORFOLK PUBLIC SCHOOLS**

FACILITIES MASTER PLAN |  
DRAFT OPTIONS

APRIL 2020

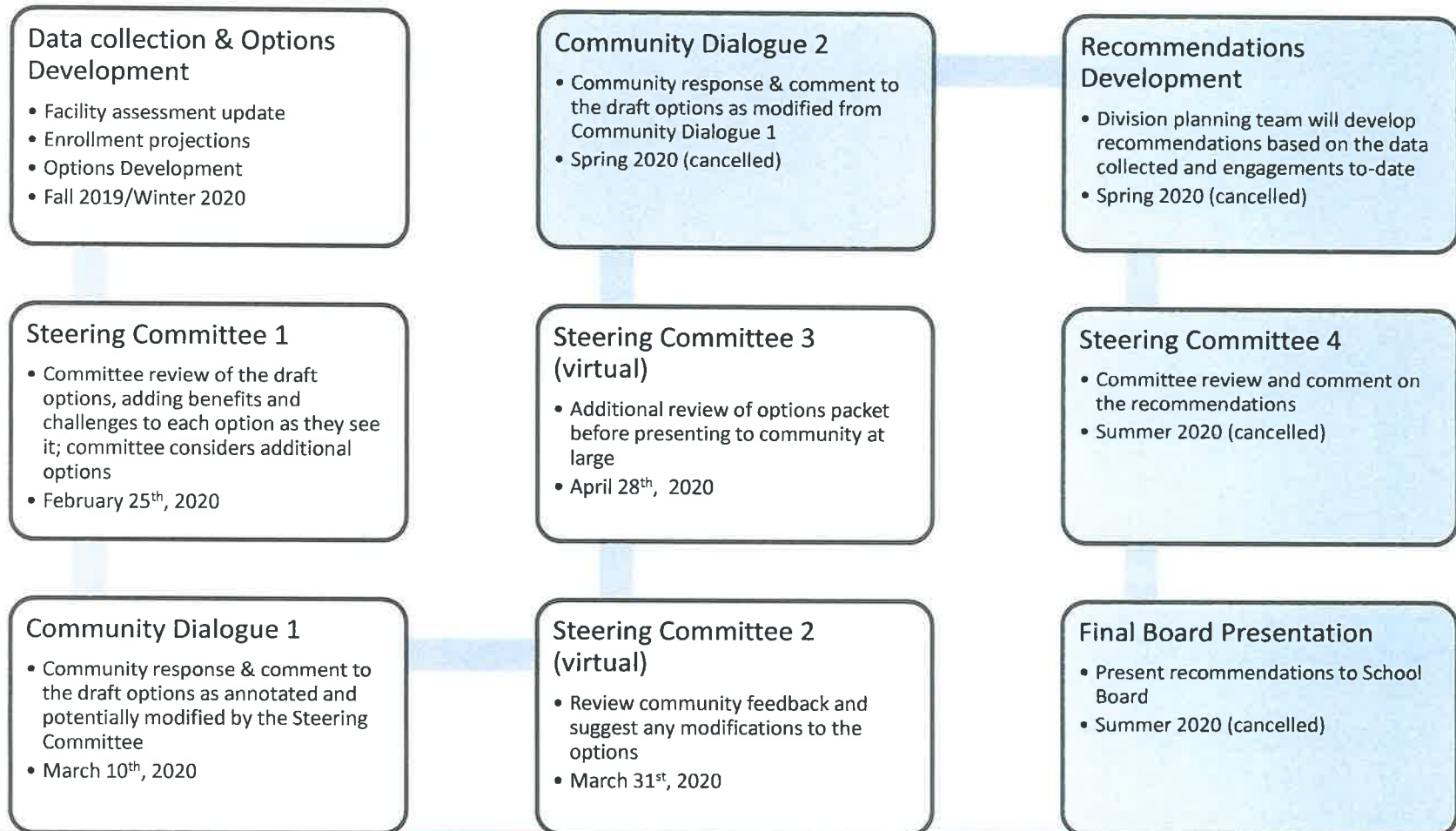
## DRAFT OPTIONS | ROLE OF STEERING COMMITTEE



A Steering Committee was created consisting of various influential members of the Norfolk community to assist Norfolk Public Schools with Educational Planning. The Committee works in conjunction with key district staff with a district-wide perspective to improve school facilities for Norfolk students. Specially, the Steering Committee's role includes:

- Provide community feedback on proposed draft options as part of the Master Facility Plan (work in progress)
- Suggest adjustments to prepared options
- Create additional facility options not currently included
- Assist communication of the Educational Planning efforts to the community

## WORK COMPLETED TO-DATE & NEXT STEPS



## NEXT STEPS | REZONING



Rezoning process should follow upon approval of the Facilities Master Plan

The Facilities Master Plan (FMP) addresses the issues of poor facility condition and under or over-utilization across the school division. The FMP aims to provide every student access to a warm, cool, safe, dry, and educationally adequate facility, given the significant challenges of deferred maintenance and historically inadequate capital budgets.

Many of the ideas and options considered in this plan would require rezoning. A rezoning process seeks to balance utilization among facilities while improving diversity, gaining efficiency in transportation, and improving access to local schools for all students to the greatest extent possible. A thorough rezoning process needs to engage the effected communities to help create viable boundary solutions as the projects are completed. The final Facilities Master Plan will suggest a sequence of projects over the next 5-10 years, with rezoning plans needed to support those recommendations as they are implemented.

A rezoning process would involve parents, staff, and community members in a series of boundary development work-sessions, focus groups, and community meetings to draft and provide feedback on boundary options before recommendations are provided to the School Board.

## DRAFT OPTIONS | GUIDING PRINCIPLES



Created from data,  
drives towards the  
vision

- Options are created to meet the needs of each planning area as identified by the data and informed by stakeholders

Community  
engagement materially  
impacts each step

- Engagements help inform the vision, planning priorities, options developed, and the final recommendations

Transparency  
throughout the  
process

- The project website provides up-to-date documents from the process with notices of upcoming events

All options are created  
to be “trade-up”  
scenarios for students

- No option will be considered if it does not improve the learning environment for students

## DRAFT OPTIONS | DESIRED OUTCOMES



### Equity

- Recommendations are data-driven based upon the needs of the facilities to bring them all up to the same standards for academic, support, and extra-curricular spaces

### Quality facilities

- Ensuring all schools are warm, safe, cool, and dry

### Diversity

- Some school boundaries will need to be redrawn to support the Facilities Master Plan due to consolidation and new construction. When redrawing boundaries, the aim should be to improve feeder patterns and reduce concentrations of poverty

### Fiscal responsibility

- Adjusting the number of schools to reflect declining enrollment
- Renovating or replacing schools that are beyond their useful life with more efficient schools, instead of continuing to repair and maintain them



## Outline

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- 9 HIGH SCHOOLS
- 12 MIDDLE SCHOOLS
- 15 ELEMENTARY SCHOOLS



## DRAFT OPTIONS | HOW TO READ THIS DOCUMENT



### Key Terms & Definitions

- **Facility Condition Index** – A numeric score between 0% and 100% that quantifies the condition of a school facility, with 0%=new and 100%=exceeded useful life. A score of 50% means the cost to repair all known deficiencies over the next 15-20 years in a building is approximately 50% of the total value to replace that building at its current size. A score of 66% is typically an industry standard threshold indicating a building needs major renovation or replacement.
  - All FCI data is updated as of February 2020
- **Capital Replacement Value** – The cost to totally replace a school facility at its current size and character, in 2020 dollars
- **Capital Renewal Value** – The cost to totally replace a school building's systems and components, in 2020 dollars. This value is typically equated with a full renovation
- **Capacity w/o Portables** – Number of students a school facility can house, not including portable classrooms
- **2019-20 Enrollment** – Actual enrollment for each school in the 2019-20 school year. Accounts for magnet programs, transfers between schools, etc.
- **2019-20 Enrollment Utilization** – 2019-20 enrollment divided by capacity, or what % of a school facility is full
- **2019-20 Live-In Enrollment** – The number of students that reside within a school's attendance boundary. Does not account for magnet programs, transfers between schools, etc.
- **2024-25 Projected Live-In Enrollment** – The number of students projected to reside within a school's attendance boundary in 2024-25
- **2024-25 Projected Live-In Enrollment Utilization** – 2024-25 projected live-in enrollment divided by capacity



## DRAFT OPTIONS | HOW TO READ THIS DOCUMENT



### Enrollment & Facility Data Summary

Summary of school age, size, enrollment and utilization; current & projected

Summary of school condition

### Key factors | **Projected over-utilization**

Narrative summary of key condition & enrollment data to consider when developing facility options

Map of the schools in this planning area

## DRAFT OPTIONS | HOW TO READ THIS DOCUMENT



**Scenarios** are listed vertically and are mutually exclusive; the division could only pursue one of these strategies at a time. In the example of the draft high school scenarios to the right, there are three different current possibilities (A, B, C), with a fourth option that could be added to any of the three scenarios.



Scenario 1A	Scenario 1B	Scenario 1C	Option for any scenario
Build new 1,200 seat CTE HS at Booker T Washington HS. Full Renovation at Lake Taylor HS.	Build new 1,200 seat CTE HS at Lake Taylor HS. Full Renovation at Booker T Washington HS.	Modernize Norfolk Technical Center and keep existing 5 HS. Full renovations at Booker T Washington HS and Lake Taylor HS.	Renovate or replace Maury HS at 1,800 seats.
\$173.3 Million	\$174.4 Million	\$168.9 Million	\$123.3 million
Addresses facility condition needs at Booker T & Lake Taylor HS. Modernizes and expands Career & Technical Education spaces in the Division.	Addresses facility condition needs at Booker T & Lake Taylor HS. Modernizes and expands Career & Technical Education spaces in the Division.	Addresses facility condition needs at Booker T & Lake Taylor HS. Modernizes and expands Career & Technical Education spaces in the Division.	Addresses facility condition needs at Maury HS.
Benefits			
Challenges			

**Options** are listed horizontally and are not mutually exclusive; the division could pursue any or all of these options. In the example of the draft elementary school options to the right, there are three different current possibilities (1,2,3).



Option #	Options	Cost	Description	Benefits	Challenges
1	Close Tarralton ES and redistrict to area elementary schools, primarily Little Creek ES.		Addresses facility conditions at Tarralton ES. Increase operational efficiency by better utilizing area capacity.		
2	Replace Norview ES at 700 capacity. Rezone portion of Tanners Creek west of 64 to Norview ES. Rezone portion of Larrymore to Tanners Creek ES.	\$26.3 Million	Replace small capacity school in poor condition to a more sustainable size with approximately 100+ students per grade level. Allows current Tanners Creek students within walking distance of Norview ES to attend the new Norview ES.		
3	Replace Larrymore ES at 600 capacity.	\$22.6 Million	Addresses facility conditions at Larrymore ES.		

## PLANNING AREAS | HIGH SCHOOLS



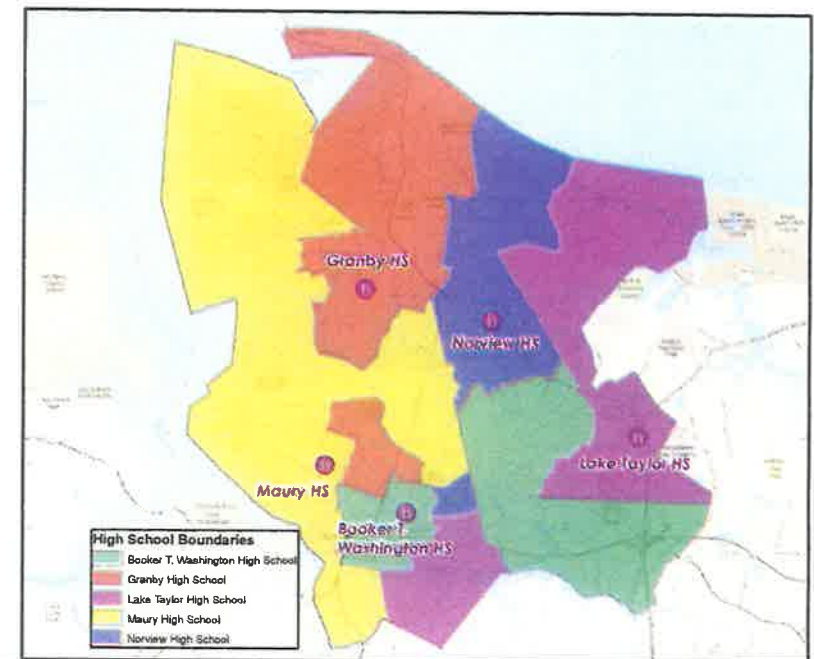
### Enrollment & Facility Data Summary

School	Age of Original Building	Square Feet	Capacity w/o Portables	2019-20 Enrollment	2019-20 Enrollment Utilization	2019-20 Live-In Enrollment	Projected 5 Year Live-In Growth	FCI	When should this building be replaced or renovated?	
Booker T. Washington High	46	265,000	1,637	875	53%	1,085	16	83%	0-5 Years	🔴
Granby High*	81	292,294	1,873	1,913	102%	1,863	16	54%	10+ Years	🟢
Lake Taylor High	53	261,000	1,527	1,018	67%	1,092	-118	66%	0-5 Years	🔴
Maury High	109	264,023	1,743	1,585	91%	1,640	-110	72%	0-5 Years	🔴
Norfolk Technical Center	52	125,938	500					100%	6-10 Years	🟡
Norview High	16	282,272	1,926	1,922	100%	1,757	25	27%	10+ Years	🟢
<b>Total</b>		<b>1,490,527</b>	<b>9,206</b>	<b>7,313</b>	<b>79%</b>	<b>7,437</b>	<b>-171</b>			

\*Granby High School received major renovation in 1998

### Key factors | Poor condition schools

High schools division wide are currently utilized within an acceptable range, with live in enrollment projected to decline slightly over the next five years. Booker T. Washington HS is currently under-utilized at 53%. Lake Taylor HS and Maury HS have FCI's above 0.65, indicating they are potential candidates for replacement or major renovation. The division is currently undergoing a feasibility study on Maury HS to determine whether to renovate or replace the facility.



## PLANNING AREAS | HIGH SCHOOLS



Scenario 1A	Scenario 1B	Scenario 1C	Option for any scenario
Build new 1,200 seat CTE HS at Booker T. Washington HS Full Renovation at Lake Taylor HS	Build new 1,200 seat CTE HS at Lake Taylor HS Full Renovation at Booker T. Washington HS	Modernize Norfolk Technical Center and keep existing 5 HS Full renovations at Booker T. Washington HS and Lake Taylor HS	Renovate or replace Maury HS at 1,800 seats
\$173.3 Million	\$174.4 Million	\$168.9 Million	\$138 - \$150 Million (cost estimate from HBA)

Addresses facility condition needs at Booker T & Lake Taylor HS. Modernizes and expands Career & Technical Education spaces in the Division.

Addresses facility condition needs at Booker T & Lake Taylor HS. Modernizes and expands Career & Technical Education spaces in the Division.

Addresses facility condition needs at Booker T & Lake Taylor HS. Modernizes and expands Career & Technical Education spaces in the Division.

Addresses facility condition needs at Maury HS.

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Desired Outcomes (see Page 4)

Equity	Quality facilities	Diversity	Fiscal responsibility
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## PLANNING AREAS | HIGH SCHOOLS



Scenario 1A	Scenario 1B	Scenario 1C	Option for any scenario
<b>Benefits</b>			
<ul style="list-style-type: none"> <li>Location- Central, NSU, Rebuild an area of Norfolk</li> <li>Property in need of improvement</li> </ul>	<ul style="list-style-type: none"> <li>Better access &amp; more land</li> <li>Booker T renovation and "rebrand" - more specialty programs</li> <li>Close to current technical school</li> <li>Interstate/ Regional Pull</li> <li>Location - does not have site issue as Booker T.</li> </ul>	<ul style="list-style-type: none"> <li>Lower Costs</li> <li>Maintain 5 high schools</li> <li>Regionalization</li> </ul>	
<b>Challenges</b>			
<ul style="list-style-type: none"> <li>2012 CTE Study- Land Limits/ Size</li> <li>Equity</li> <li>Parent/ Caregiver - Desire to transport children</li> <li>Pushback making it a Choice school</li> </ul>	<ul style="list-style-type: none"> <li>Access</li> <li>Kempsville Rd.</li> <li>Traffic</li> </ul>	<ul style="list-style-type: none"> <li>CTE Vision?</li> <li>Different concept than CTE- Would it fulfill needs?</li> <li>NTC- development opportunity ( land use, repurpose, sell)</li> <li>Overcoming Southside vs Westside perception</li> </ul>	<ul style="list-style-type: none"> <li>Prior renovation struggles/ challenges</li> <li>Questions on Costs</li> <li>May not solve Over crowding</li> <li>Money</li> </ul>

Desired Outcomes (see Page 4)



## PLANNING AREAS | HIGH SCHOOLS



	Scenario 1A	Scenario 1B	Scenario 1C	Option for any scenario
<b>Scenario</b>	<b>Build new 1,200 seat CTE HS at Booker T. Washington HS Full Renovation at Lake Taylor HS</b>	<b>Build new 1,200 seat CTE HS at Lake Taylor HS Full Renovation at Booker T. Washington HS</b>	<b>Modernize Norfolk Technical Center and keep existing 5 HS Full renovations at Booker T. Washington HS and Lake Taylor HS</b>	<b>Renovate or replace Maury HS at 1,800 seats</b>
<b>Equity</b>	<ul style="list-style-type: none"> <li>New or renovated facilities for students in area</li> </ul>	<ul style="list-style-type: none"> <li>New or renovated facilities for students in area</li> </ul>	<ul style="list-style-type: none"> <li>Renovated facilities for students in area</li> </ul>	<ul style="list-style-type: none"> <li>New or renovated facilities for students in area</li> </ul>
<b>Quality Facilities</b>	<ul style="list-style-type: none"> <li>New or renovated facilities for students in area</li> </ul>	<ul style="list-style-type: none"> <li>New or renovated facilities for students in area</li> </ul>	<ul style="list-style-type: none"> <li>Renovated facilities for students in area</li> </ul>	<ul style="list-style-type: none"> <li>New or renovated facilities for students in area</li> </ul>
<b>Diversity</b>	Attendance boundary percentages of economically disadvantaged students in high school boundaries range from 52.1% to 70.5%			
<b>Fiscal Responsibility</b>	<ul style="list-style-type: none"> <li>Avoid spending \$114.3M in priority 1-4 deficiencies at facilities with a high FCI</li> </ul>	<ul style="list-style-type: none"> <li>Avoid spending \$114.3M in priority 1-4 deficiencies at facilities with a high FCI</li> </ul>	<ul style="list-style-type: none"> <li>Avoid spending \$114.3M in priority 1-4 deficiencies at facilities with a high FCI</li> </ul>	<ul style="list-style-type: none"> <li>Avoid spending \$76.2M in priority 1-4 deficiencies at a facility with a high FCI</li> </ul>

Desired Outcomes (see Page 4)

Equity	Quality facilities	Diversity	Fiscal responsibility
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## PLANNING AREAS | MIDDLE SCHOOLS



### Enrollment & Facility Data Summary

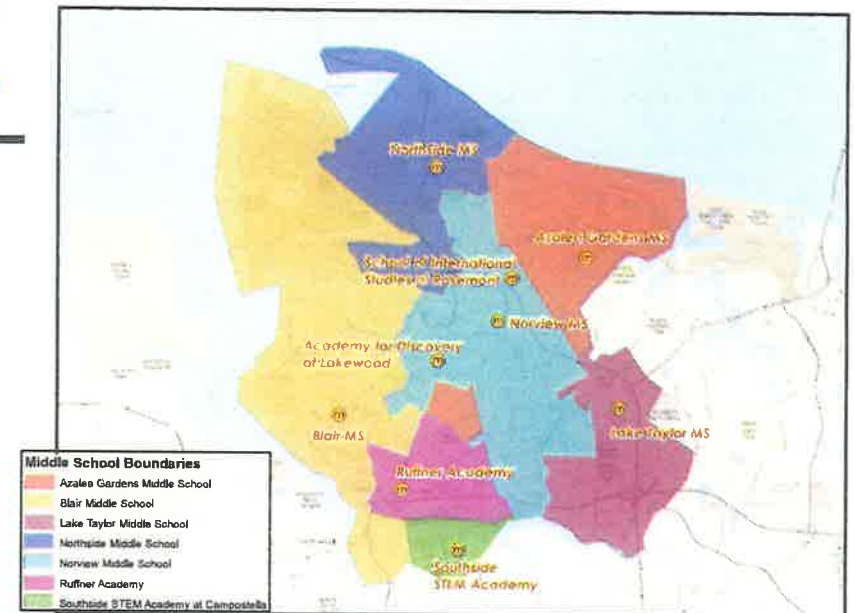
School	Age of Original Building	Square Feet	Capacity w/o Portables	2019-20 Enrollment	2019-20 Enrollment Utilization	2019-20 Live-In Enrollment	Projected 5 Year Live-In Growth	FCI	When should this building be replaced or renovated?	
Azalea Gardens Middle	59	120,374	975	767	79%	1,029	▼ -70	72%	0-5 Years	🔴
Blair Middle**	98	241,597	1,300	1,179	91%	1,323	▼ -54	34%	10+ Years	🟡
Academy for Discovery at Lakewood (3-8)	29	140,000	850	738	87%			49%	10+ Years	🟡
Lake Taylor School (3-8)	55	118,926	905	622	69%	556	▼ -82	83%	0-5 Years	🔴
Northside Middle	64	122,675	1,053	792	75%	965	▼ -35	85%	0-5 Years	🔴
Norview Middle	25	152,000	1,357	1,114	82%	1,758	▼ -77	49%	10+ Years	🟡
Rosemont Middle	61	126,028	540	402	74%			70%	0-5 Years	🔴
Ruffner Middle	26	146,000	1,193	535	45%	645	▼ -52	81%	10+ Years	🟡
<b>Total</b>		<b>1,167,600</b>	<b>8,173</b>	<b>6,149</b>	<b>75%</b>	<b>6,276</b>	<b>▼ -370</b>			

\*Capacity numbers at Academy for Discovery at Lakewood and Rosemont MS reflect the capacity of the programs in those facilities

\*\*Blair Middle School received major renovation in 2007

### Key factors | Under-utilization and poor condition schools

Division-wide, middle schools are currently under-utilized and live-in enrollment is projected to decline over the next 5 years. Due to recent boundary changes between Lake Taylor School and Norview MS, Norview MS is projected to be at 124% live-in utilization in 2024-25, but is expected to be under 100% with transfers to division-wide programs. Azalea Gardens and Rosemont MS have FCI's above 0.65, indicating they are potential candidates for replacement or major renovation.





## PLANNING AREAS | MIDDLE SCHOOLS



Scenario 1A	Scenario 1B	Option to any Scenario
<b>Convert Lake Taylor School to K-8 school</b> <b>Convert Ruffner Academy to 3-8 school</b>	<b>Status quo. Keep existing configurations</b> <b>(Lake Taylor School 3-8, Ruffner Academy 6-8)</b>	<b>Full renovations at</b> <b>Azalea Gardens MS,</b> <b>Northside MS, and</b> <b>Rosemont MS</b>
<p><b>\$4 Million</b></p> <p>Move K-2 students from Fairlawn to Lake Taylor School and repurpose Fairlawn as a PK center. Move 3-5 students in Tidewater Park to Ruffner Academy and close Tidewater Park ES.</p>		<p><b>\$79.7 Million</b></p> <p>Addresses facility conditions at Azalea Gardens, Northside MS, and Rosemont MS.</p>

Desired Outcomes (see Page 4)



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## PLANNING AREAS | MIDDLE SCHOOLS



Scenario 1A	Scenario 1B	Option for any scenario
<b>Benefits</b>		
<ul style="list-style-type: none"> <li>• Center based instruction</li> <li>• Community- Involvement in programming</li> <li>• Continuity w/ Student-Teacher relationships</li> <li>• High Test Scores</li> <li>• Increase utilization #'s %</li> <li>• K-8 conversions positive</li> <li>• K-8 Offers Benefits</li> <li>• Lake Taylor capacity for K-2</li> <li>• Need for quality Pre-K</li> <li>• Promotes Facilities Utilization/ Capacity</li> <li>• Steady transition to MS/HS</li> </ul>		<ul style="list-style-type: none"> <li>• Expansion - current waitlist at Rosemont</li> <li>• Maintain Locations</li> <li>• Newer/ Renovated Facility (ies)</li> <li>• Renovate Azalea Gardens, Northside, Rosemont</li> </ul>
<b>Challenges</b>		
<ul style="list-style-type: none"> <li>• School consolidation/redistricting without concentrating poverty</li> <li>• Impact of St Paul's corridor development?</li> <li>• Programs at Ruffner &amp; LT School? - Marketing</li> <li>• Will "Trade up" happen?</li> </ul>	<ul style="list-style-type: none"> <li>• Something needs to improve</li> </ul>	<ul style="list-style-type: none"> <li>• Military / Restrictions on Expansion</li> <li>• Ruffner Underutilized</li> </ul>

Desired Outcomes (see Page 4)



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## PLANNING AREAS | MIDDLE SCHOOLS



	Scenario 1A	Scenario 1B	Option for any scenario
<b>Scenario</b>	<b>Convert Lake Taylor School to K-8 school Convert Ruffner Academy to 3-8 school</b>	<b>Status quo. Keep existing configurations (Lake Taylor School 3-8, Ruffner Academy 6-8)</b>	<b>Full renovations at Azalea Gardens MS, Northside MS, and Rosemont MS</b>
<b>Equity</b>	<ul style="list-style-type: none"> <li>Minimal impact on facility equity apart from priority investments</li> </ul>	<ul style="list-style-type: none"> <li>Minimal impact on facility equity apart from priority investments</li> </ul>	<ul style="list-style-type: none"> <li>Renovated facilities for students in area</li> </ul>
<b>Quality Facilities</b>	<ul style="list-style-type: none"> <li>Minimal impact on facility equity apart from priority investments</li> </ul>	<ul style="list-style-type: none"> <li>Minimal impact on facility equity apart from priority investments</li> </ul>	<ul style="list-style-type: none"> <li>Renovated facilities for students in area</li> </ul>
<b>Diversity</b>	Attendance boundary percentages of economically disadvantaged students in middle school boundaries range from 57.7% to 86.2%		
<b>Fiscal Responsibility</b>	<ul style="list-style-type: none"> <li>Using available capacity at middle school facilities</li> </ul>	<ul style="list-style-type: none"> <li>May not be fiscally responsible leaving facilities under-utilized</li> </ul>	<ul style="list-style-type: none"> <li>Minimal impact to fiscal responsibility</li> </ul>

Desired Outcomes (see Page 4)

Equity	Quality facilities	Diversity	Fiscal responsibility
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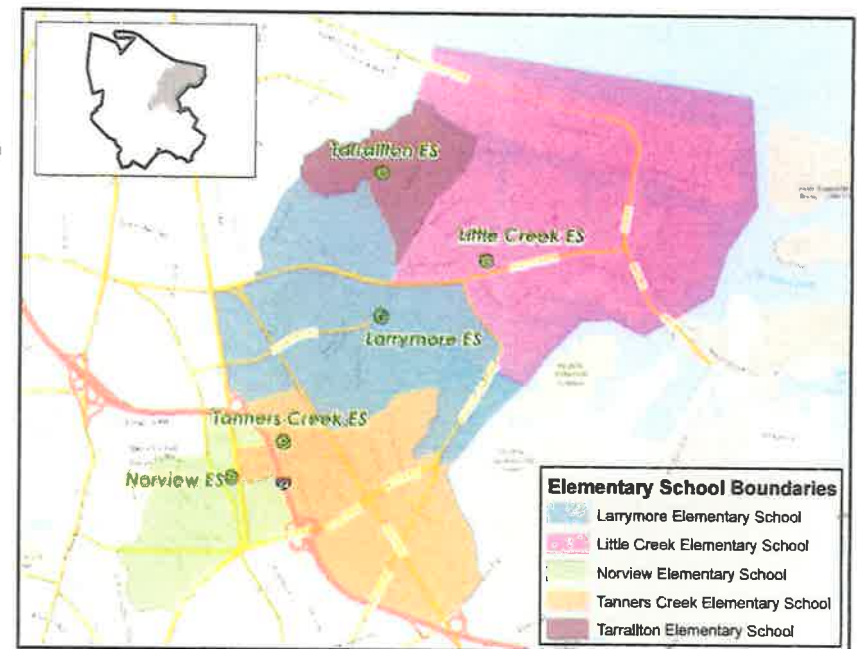
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## PLANNING AREAS | ELEMENTARY - EAST



### Enrollment & Facility Data Summary

School	Age of Original Building	Square Feet	Capacity w/o Portables	2019-20 Enrollment	2019-20 Enrollment Utilization	2019-20 Live-In Enrollment (w/ PK where applicable)	Projected 5 Year Live-In Growth	FCI	When should this building be replaced or renovated?
Larrymore Elementary	63	77,325	653	588	90%	611	35	73%	0-5 Years
Little Creek Elementary	65	101,295	900	693	77%	725	-74	83%	6-10 Years
Norview Elementary	68	57,640	360	404	112%	384	-9	69%	0-5 Years
Tanners Creek Elementary	30	83,000	833	623	75%	671	13	81%	6-10 Years
Tarrallton Elementary	56	46,300	405	352	87%	352	18	80%	6-10 Years
<b>Total</b>		365,560	3,150	2,660	84%	2,743	-17		



### Key factors | Poor condition schools

Elementary schools in this area are utilized within an acceptable range, with live-in enrollment projected to remain flat over the next five years. Norview ES is currently over utilized at 112%. Norview ES and Larrymore ES both have FCIs above 0.60, indicating they are candidates for major renovation or replacement.

## PLANNING AREAS | ELEMENTARY - EAST



Option #	Options	Cost	Description	Benefits	Challenges
1	<b>Close Tarrallton ES and rezone to area elementary schools</b>		Addresses facility conditions at Tarrallton ES. Increase operational efficiency by better utilizing area capacity.	<ul style="list-style-type: none"> <li>Safety, Costs, Facility Utilization / Capacity (I64, Larrymore), Community use options (pool)</li> <li>Tarallton has the least number of students and is not gaining projected students- puts Little Creek at capacity</li> </ul>	<ul style="list-style-type: none"> <li>Rezoning - Changes to neighborhoods</li> </ul>
2	<b>Rebuild Norview ES on-site at 700 capacity and rezone area elementary schools</b>	<b>\$26.3 Million</b>	Replace small capacity school in poor condition to a more sustainable size with approximately 100+ students per grade level.	<ul style="list-style-type: none"> <li>Alleviates future capacity issues</li> <li>Could keep kids from crossing 64 ( safety )</li> <li>Larger school = more instruction + better sustainability</li> <li>Look at rezoning to eliminate Larrymore ( students could attend high capacity Norview + rezone the rest to Tanner Creek</li> <li>Norview is in highly populated area, increased capacity could allow for smoother transition to Norview HS</li> <li>Safety, Costs, Facility Utilization / Capacity (I64, Larrymore), Community use options (pool)</li> </ul>	<ul style="list-style-type: none"> <li>Rezoning - Changes to neighborhoods</li> <li>Typical rezoning issues- still leaves Larrymore untouched</li> </ul>
3	<b>Rebuild Larrymore ES on-site at 600 capacity</b>	<b>\$22.6 Million</b>	Addresses facility conditions at Larrymore ES.	<ul style="list-style-type: none"> <li>New school for Larrymore</li> <li>Rezone Larrymore to eliminate street crossing</li> </ul>	<ul style="list-style-type: none"> <li>Only addresses Larrymore</li> </ul>

Desired Outcomes (see Page 4)



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## PLANNING AREAS | ELEMENTARY - EAST



Option #	Options	Equity	Quality Facilities	Diversity	Fiscal Responsibility
1	<b>Close Tarrallton ES and rezone to area elementary schools</b>	<ul style="list-style-type: none"> <li>Minimal impact on facility equity apart from priority investments</li> </ul>	<ul style="list-style-type: none"> <li>Minimal impact on quality facilities apart from priority investments</li> </ul>	Attendance boundary percentages of economically disadvantaged students in area ranges from 52.5% to 58.3%.	<ul style="list-style-type: none"> <li>Reduce # of facilities while maintaining sufficient capacity for area students</li> <li>Avoid spending \$5.2M in priority 1-4 deficiencies at a facility with a high FCI</li> </ul>
2	<b>Rebuild Norview ES on-site at 700 capacity and rezone area elementary schools</b>	<ul style="list-style-type: none"> <li>New facility at more adequate capacity for students in area</li> </ul>	<ul style="list-style-type: none"> <li>New facility at more adequate capacity for students in area</li> </ul>		<ul style="list-style-type: none"> <li>Avoid spending \$9.3M in priority 1-4 deficiencies at a facility with a high FCI</li> </ul>
3	<b>Rebuild Larrymore ES on-site at 600 capacity</b>	<ul style="list-style-type: none"> <li>New facility for students in area</li> </ul>	<ul style="list-style-type: none"> <li>New facility for students in area</li> </ul>		<ul style="list-style-type: none"> <li>Avoid spending \$12.9M in priority 1-4 deficiencies at a facility with a high FCI</li> </ul>

Desired Outcomes (see Page 4)

Equity	Quality facilities	Diversity	Fiscal responsibility
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## PLANNING AREAS | ELEMENTARY – NORTH



### Enrollment & Facility Data Summary

School	Age of Original Building	Square Feet	Capacity w/o Portables	2019-20 Enrollment	2019-20 Enrollment Utilization	2019-20 Live-In Enrollment (w/ PK where applicable)	Projected 5 Year Live-In Growth	FCI	When should this building be replaced or renovated?
Bayview Elementary*	98	83,095	788	626	79%	624	7	84%	6-10 Years
Calcott Elementary	68	65,100	540	565	105%	580	16	80%	0-5 Years
Crossroads K-8**	8	146,923	1,125	856	76%	592	-31		10+ Years
Ocean View Elementary	3	91,423	707	568	80%	609	5		20+ Years
Oceanair Elementary	64	62,470	495	481	97%	526	-23	72%	0-5 Years
Willoughby PK Center	53	58,400	342	223	65%			80%	6-10 Years
<b>Total**</b>		<b>507,411</b>	<b>3,655</b>	<b>3,096</b>	<b>85%</b>	<b>2,931</b>	<b>-26</b>		

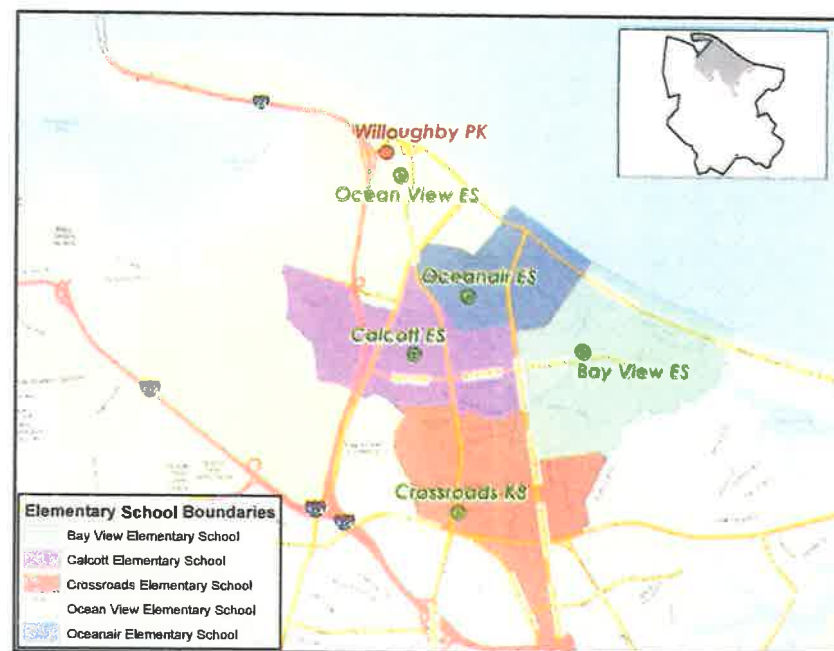
\*Bayview Elementary received major renovation in 1999

\*\*Crossroads only has a K-5 attendance boundary, which is why the K-8 enrollment is higher than the live-in enrollment

\*\*\*Total enrollment and utilization numbers do not include Willoughby PK Center

### Key factors | Projected under-utilization and poor condition schools

Elementary schools in this area are currently at 85% combined utilization, with live-in enrollment expected to remain stable. Calcott and Oceanair have FCIs of 0.80 and 0.72 respectively, indicating they are candidates for major renovation or replacement. Crossroads K-8 and Ocean View ES were constructed within the last 10 years and not included in the scope of the facility condition assessments.





## PLANNING AREAS | ELEMENTARY – NORTH



Option #	Options	Cost	Description	Benefits	Challenges
1	Rebuild Calcott ES on-site at 600 capacity	\$22.6 Million	Addresses facility conditions and over-utilization at Calcott ES.	<ul style="list-style-type: none"> <li>• Addresses facility for worst school in this section &amp; addresses Calcott Capacity</li> <li>• Look at Willoughby - options for merging and closure? Low % Utilization</li> <li>• Rebuild Calcott</li> <li>• Safety, Facility utilization / capacity improvement</li> </ul>	
2	Rebuild Oceanair ES on-site at 600 capacity	\$22.6 Million	Address facility conditions at Oceanair ES.	<ul style="list-style-type: none"> <li>• Addresses facility / capacity for Oceanair Elementary</li> </ul>	

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Desired Outcomes (see Page 4)



## PLANNING AREAS | ELEMENTARY - NORTH



Option #	Options	Equity	Quality Facilities	Diversity	Fiscal Responsibility
1	<b>Rebuild Calcott ES on-site at 600 capacity</b>	<ul style="list-style-type: none"> <li>New facility for students in area</li> </ul>	<ul style="list-style-type: none"> <li>New facility for students in area</li> </ul>	<p>Attendance boundary percentages of economically disadvantaged students in area ranges from 56.2% to 70.1%.</p>	<ul style="list-style-type: none"> <li>Avoid spending \$12.3M in priority 1-4 deficiencies at a facility with a high FCI</li> </ul>
2	<b>Rebuild Oceanair ES on-site at 600 capacity</b>	<ul style="list-style-type: none"> <li>New facility for students in area</li> </ul>	<ul style="list-style-type: none"> <li>New facility for students in area</li> </ul>		<ul style="list-style-type: none"> <li>Avoid spending \$10.4M in priority 1-4 deficiencies at a facility with a high FCI</li> </ul>

Desired Outcomes (see Page 4)

Equity	Quality facilities	Diversity	Fiscal responsibility
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## PLANNING AREAS | ELEMENTARY – WEST

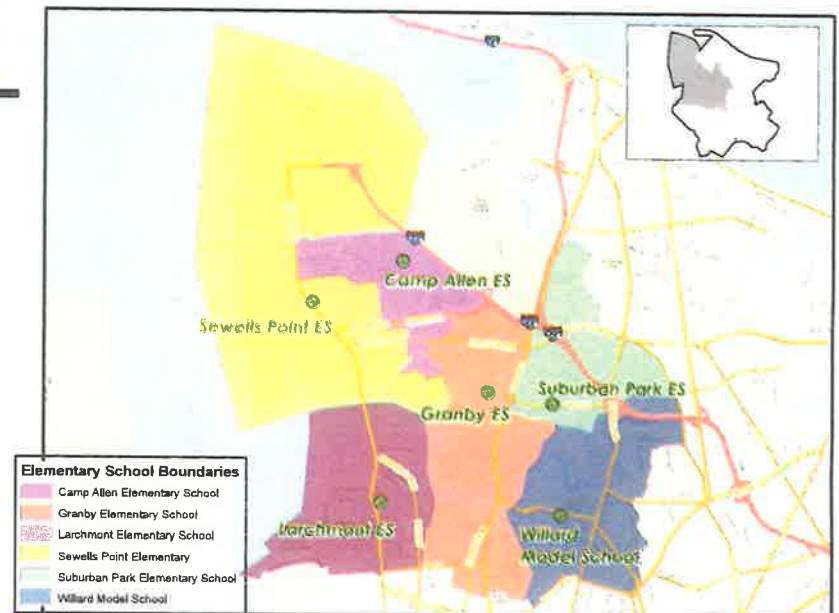


### Enrollment & Facility Data Summary

School	Age of Original Building	Square Feet	Capacity w/o Portables	2019-20 Enrollment	2019-20 Enrollment Utilization	2019-20 Live-In Enrollment (w/ PK where applicable)	Projected 5 Year Live-In Growth	FCI	When should this building be replaced or renovated?	
Camp Allen Elementary	1	97,630	635	373	59%	356	-39		20+ Years	
Granby Elementary	72	82,081	653	579	89%	703	-68	71%	0-5 Years	
Larchmont Elementary	3	89,962	707	597	84%	509	-26		20+ Years	
Sewells Point Elementary	54	60,900	563	617	110%	590	-29	58%	6-10 Years	
Suburban Park Elementary	65	61,980	540	465	86%	475	-40	71%	0-5 Years	
Willard Elementary	67	80,925	833	519	62%	589	-22	88%	6-10 Years	
<b>Total</b>		<b>473,478</b>	<b>3,930</b>	<b>3,150</b>	<b>80%</b>	<b>3,222</b>	<b>-224</b>			

### Key factors | Poor condition schools and utilization imbalance

Elementary schools in this area are currently at 80% combined utilization, with live in enrollment projected to decline over the next 5 years. Sewells Point ES is currently over utilized at 110%, while Camp Allen ES and Willard ES are currently under utilized. Granby ES, Suburban Park ES, and Willard ES are all above 0.65 FCI, making them candidates for major renovation or replacement. Camp Allen ES and Larchmont ES were constructed within the last 3 years and not included in the scope of the facility condition assessments.



## PLANNING AREAS | ELEMENTARY – WEST



Scenario 1A	Scenario 1B	Option for any scenario
<b>Rebuild Granby ES on-site at 600 capacity Area boundary change required</b>	<b>Scenario 1A + rebuild Suburban Park ES on-site at 600 capacity</b>	<b>Rezone portion of Sewells Point ES to Camp Allen ES</b>
<b>\$22.6 Million</b>	<b>\$45.1 Million</b>	
Addresses facility condition needs at Granby ES.	Addresses facility condition needs at Granby ES and Suburban Park ES.	Address over-utilization at Sewells Point ES and under-utilization at Camp Allen ES. Would take place in 2021-22.
<b>Benefits</b>	<ul style="list-style-type: none"> <li>• Ideal but \$ reality may make 1A the option</li> <li>• Rezone from Granby ES Zone to Larchmont</li> <li>• Takes care of everything and addresses all listed schools if you include rezoning for Sewells</li> </ul>	<ul style="list-style-type: none"> <li>• Rezone to Camp Allen</li> </ul>
<b>Challenges</b>		

Desired Outcomes (see Page 4)

Equity	Quality facilities	Diversity	Fiscal responsibility
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## PLANNING AREAS | ELEMENTARY – WEST



	Scenario 1A	Scenario 1B	Option for any scenario
<b>Scenario</b>	<b>Rebuild Granby ES on-site at 600 capacity Area boundary change required</b>	<b>Scenario 1A + rebuild Suburban Park ES on-site at 600 capacity</b>	<b>Rezone portion of Sewells Point ES to Camp Allen ES</b>
<b>Equity</b>	<ul style="list-style-type: none"> <li>New facility for students in area</li> </ul>	<ul style="list-style-type: none"> <li>New facility for students in area</li> </ul>	<ul style="list-style-type: none"> <li>Balance of utilization between Sewells Point and Camp Allen</li> </ul>
<b>Quality Facilities</b>	<ul style="list-style-type: none"> <li>New facility for students in area</li> </ul>	<ul style="list-style-type: none"> <li>New facility for students in area</li> </ul>	<ul style="list-style-type: none"> <li>Minimal impact on quality facilities apart from priority investments</li> </ul>
<b>Diversity</b>	Attendance boundary percentages of economically disadvantaged students in area ranges from 21.2% to 63.8%		
<b>Fiscal Responsibility</b>	<ul style="list-style-type: none"> <li>Avoid spending \$15.6M in priority 1-4 deficiencies at a facility with a high FCI</li> </ul>	<ul style="list-style-type: none"> <li>Avoid spending \$10.7M in priority 1-4 deficiencies at a facility with a high FCI</li> </ul>	<ul style="list-style-type: none"> <li>Balancing utilization through boundary changes</li> </ul>

Desired Outcomes (see Page 4)

Equity	Quality facilities	Diversity	Fiscal responsibility
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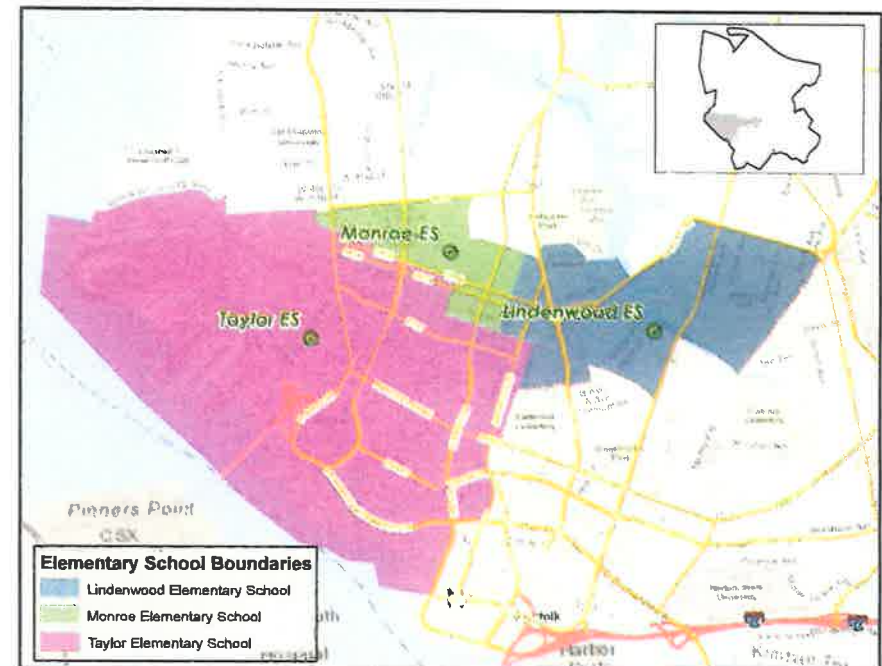
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## PLANNING AREAS | ELEMENTARY – SOUTHWEST



### Enrollment & Facility Data Summary

School	Age of Original Building	Square Feet	Capacity w/o Portables	2019-20 Enrollment	2019-20 Enrollment Utilization	2019-20 Live-In Enrollment (w/ PK where applicable)	Projected 5 Year Live-In Growth	FCI	When should this building be replaced or renovated?	
Lindenwood Elementary	67	54,900	428	280	65%	345	▼ -38	69%	0-5 Years	🔴
Monroe Elementary	30	64,000	563	254	45%	300	▼ -34	46%	10+ Years	🟢
Taylor Elementary	22	54,786	495	331	67%	339	▼ -28	47%	10+ Years	🟢
<b>Total</b>		<b>173,686</b>	<b>1,485</b>	<b>865</b>	<b>58%</b>	<b>984</b>	<b>▼ -100</b>			



### Key factors | Under-utilized and poor condition schools

Elementary schools in this area have a combined utilization of 58%, with live-in enrollment projected to decline slightly over the next five years. Lindenwood ES has an FCI of 0.69, making it a candidate for major renovation or replacement.



## PLANNING AREAS | ELEMENTARY - SOUTHWEST



Option #	Options	Cost	Description	Benefits	Challenges
1	<b>Close Lindenwood ES and rezone to area elementary schools</b>		Closes facility in poor condition. May addresses under-utilization at in nearby schools	<ul style="list-style-type: none"> <li>• May put Lindenwood students into both Taylor and Monroe</li> <li>• May put more students at Taylor- need higher utilization %</li> <li>• Utilization</li> </ul>	<ul style="list-style-type: none"> <li>• Recommend re-zoning some Lindenwood to schools other than just Monroe- Centering just on Monroe creates a less diverse school</li> <li>• Resistance to concentrations</li> <li>• walking kids - displacement - results on attendance / enrollment</li> </ul>
2	<b>Rezone area elementary schools to increase utilization at Monroe ES</b>		Address under-utilization at Monroe ES.		

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Desired Outcomes (see Page 4)

Equity	Quality facilities	Diversity	Fiscal responsibility
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## PLANNING AREAS | ELEMENTARY - SOUTHWEST



Option #	Options	Equity	Quality Facilities	Diversity	Fiscal Responsibility
1	<b>Close Lindenwood ES and rezone to area elementary schools</b>	<ul style="list-style-type: none"> <li>New facility for students in area</li> </ul>	<ul style="list-style-type: none"> <li>New facility for students in area</li> </ul>	<p>Attendance boundary percentages of economically disadvantaged students in area ranges from 30.1% to 74.7%.</p>	<ul style="list-style-type: none"> <li>Avoid spending \$9.0M in priority 1-4 deficiencies at a facility with a high FCI</li> </ul>
2	<b>Rezone area elementary schools to increase utilization at Monroe ES</b>	<ul style="list-style-type: none"> <li>Increase opportunities at Monroe ES with larger enrollment</li> </ul>	<ul style="list-style-type: none"> <li>Minimal impact on quality facilities apart from priority investments</li> </ul>		<ul style="list-style-type: none"> <li>Balancing utilization through boundary changes</li> </ul>

Desired Outcomes (see Page 4)

Equity	Quality facilities	Diversity	Fiscal responsibility
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## PLANNING AREAS | ELEMENTARY – SOUTH

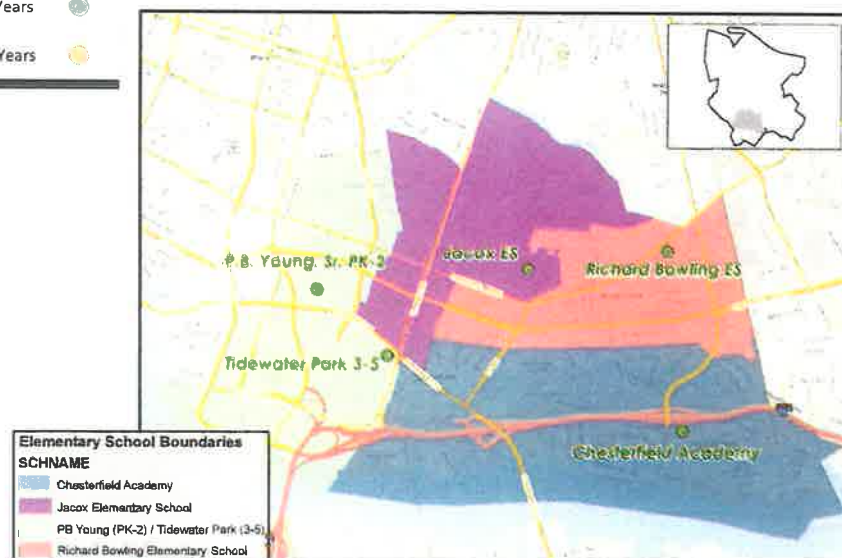


### Enrollment & Facility Data Summary

School	Age of Original Building	Square Feet	Capacity w/o Portables	2019-20 Enrollment	2019-20 Enrollment Utilization	2019-20 Live-In Enrollment (w/ PK where applicable)	Projected 5 Year Live-In Growth	ECI	When should this building be replaced or renovated?
Chesterfield Academy	67	58,750	540	320	59%	335	-55	71%	0-5 Years
Jacox Elementary	71	79,200	810	635	78%	714	-40	76%	0-5 Years
P. B. Young Elementary	66	55,325	450	458	102%	481	-69	78%	0-5 Years
R. Bowling Elementary	4	101,660	708	579	82%	540	-62		20+ Years
Tidewater Park Elementary	56	39,675	315	262	83%	310	-93	64%	6-10 Years
<b>Total</b>		<b>334,610</b>	<b>2,823</b>	<b>2,254</b>	<b>80%</b>	<b>2,380</b>	<b>-319</b>		

### Key factors | Projected over-utilization and poor condition schools

Elementary schools in this area have a combined 80% utilization, with live-in enrollment projected to decline over the next five years. P.B. Young currently has a utilization of 102%, and Chesterfield Academy is under-utilized at 59%. Chesterfield Academy, Jacox ES, and P.B. Young ES have FCIs of 0.71 or higher, making them candidates for major renovation or replacement. P.B. Young (PK-2) and Tidewater Park (3-5) are currently grade paired and share a boundary. South planning area elementary schools will be impacted by redevelopment in St. Paul's corridor. Richard Bowling was constructed 4 years ago and not included in the scope of the facility condition assessments.



## PLANNING AREAS | ELEMENTARY – SOUTH



Option #	Options	Cost	Description	Benefits	Challenges
1	<b>Close or repurpose Tidewater Park. Rezone students to Ruffner Academy 3-8</b>		Closes facility in poor condition. Increased operational efficiency.	<ul style="list-style-type: none"> <li>• Leniency in future of Tidewater Park (either close or re-purpose) leaves wiggle room for St. Pauls new population</li> <li>• Ruffner becomes 3-8, providing better education + fully utilizing the school and its program</li> </ul>	<ul style="list-style-type: none"> <li>• 4 y/o and 13-14 y/o in the same building</li> <li>• Concentration of Poverty</li> <li>• Concern about moving kids from walkable neighborhood, possible attendance issues in the future</li> <li>• How will we make K-8 an opportunity not a burden?</li> <li>• Overall- need to recognize walking community and need for coordinated wraparound services</li> <li>• Uncertainty with St. Pauls Corridor</li> <li>• Where are the Pre-K kids?</li> </ul>
2	<b>Rebuild P.B. Young on-site as PK-5 at 600 capacity with smaller attendance area</b>	<b>\$22.6 Million</b>	Addresses facility condition needs at P.B. Young ES.		<ul style="list-style-type: none"> <li>• Rebuilding PB young - population is changing due to development</li> </ul>
3	<b>Rebuild Jacox on-site at 800 capacity</b>	<b>\$30.1 Million</b>	Addresses facility condition needs at Jacox ES.	<ul style="list-style-type: none"> <li>• Ideal</li> <li>• Rebuild Jacox</li> </ul>	<ul style="list-style-type: none"> <li>• Jacox : too big at 800 compared to other new builds</li> </ul>

See middle school Scenario 1A for additional details about Ruffner Academy 3-8.

Desired Outcomes (see Page 4)



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## PLANNING AREAS | ELEMENTARY - SOUTH



	Scenario 1A	Scenario 1B	Option for any scenario
<b>Scenario</b>	<b>Close or repurpose Tidewater Park Rezone students to Ruffner Academy 3-8</b>	<b>Rebuild P.B. Young on-site as PK-5 at 600 capacity with smaller attendance area</b>	<b>Rebuild Jacox on-site at 800 capacity</b>
<b>Equity</b>	<ul style="list-style-type: none"> <li>Move students to a facility in better condition</li> </ul>	<ul style="list-style-type: none"> <li>New facility for students in area</li> </ul>	<ul style="list-style-type: none"> <li>New facility for students in area</li> </ul>
<b>Quality Facilities</b>	<ul style="list-style-type: none"> <li>Move students to a facility in better condition</li> </ul>	<ul style="list-style-type: none"> <li>New facility for students in area</li> </ul>	<ul style="list-style-type: none"> <li>New facility for students in area</li> </ul>
<b>Diversity</b>	Attendance boundary percentages of economically disadvantaged students in area ranges from 71.3% to 94.2%		
<b>Fiscal Responsibility</b>	<ul style="list-style-type: none"> <li>Reduce # of facilities while maintaining sufficient capacity for area students</li> </ul>	<ul style="list-style-type: none"> <li>Avoid spending \$9.9M in priority 1-4 deficiencies at a facility with a high FCI</li> </ul>	<ul style="list-style-type: none"> <li>Avoid spending \$13.3M in priority 1-4 deficiencies at a facility with a high FCI</li> </ul>

Desired Outcomes (see Page 4)



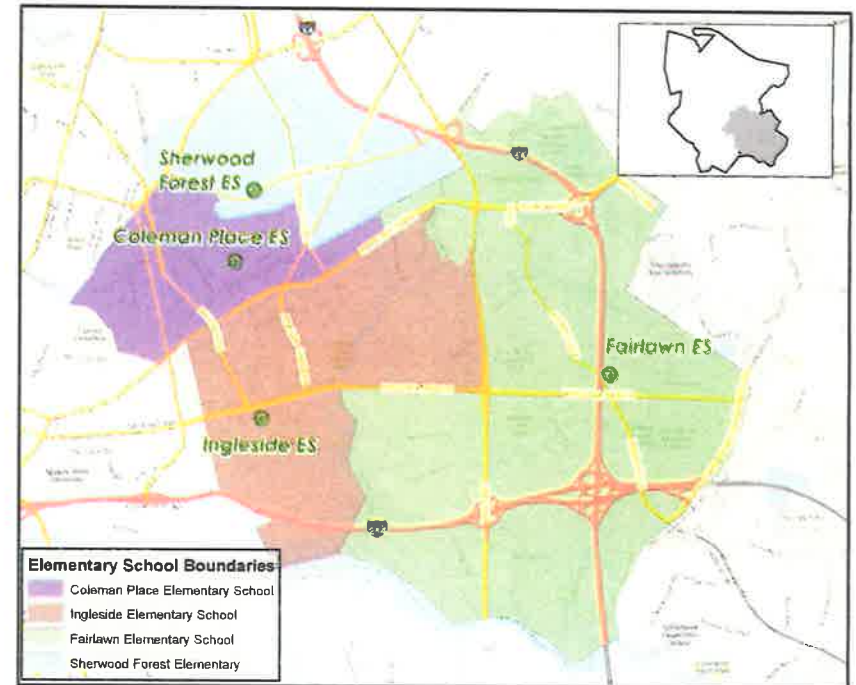
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## PLANNING AREAS | ELEMENTARY – SE



### Enrollment & Facility Data Summary

School	Age of Original Building	Square Feet	Capacity w/o Portables	2019-20 Enrollment	2019-20 Enrollment Utilization	2019-20 Live-In Enrollment (w/ PK where applicable)	Projected 5 Year Live-In Growth	FCI	When should this building be replaced or renovated?	
Coleman Place Elementary	13	96,818	855	689	81%	738	-17	24%	10+ Years	
Fairlawn Elementary	61	58,500	360	276	77%	321	-1	63%	6-10 Years	
Ingleside Elementary	66	58,500	540	520	96%	596	-33	77%	0-5 Years	
Sherwood Forest Elementary	63	66,340	630	552	88%	603	-10	70%	0-5 Years	
<b>Total</b>		280,158	2,385	2,037	85%	2,258	-61			



### Key factors | Poor condition schools

Elementary schools in this area have a combined utilization of 85%, with live-in enrollment projected to remain flat over the next five years. Ingleside ES and Sherwood Forest ES have FCIs of 0.7 or higher, making them candidates for major renovation or replacement.



## PLANNING AREAS | ELEMENTARY – SE



Option #	Options	Cost	Description	Benefits	Challenges
1	<b>Move Fairlawn K-2 students to Lake Taylor School as K-8 Repurpose Fairlawn as PK Center</b>	<b>\$2 Million</b>	Increase utilization at Lake Taylor School.	<ul style="list-style-type: none"> <li>• Complete transformation for kids</li> <li>• Improved Facility Utilization / Capacity / Modernization (Trade up)</li> </ul>	<ul style="list-style-type: none"> <li>• Community Concerns</li> <li>• Serious renovation costs</li> <li>• Transportation</li> </ul>
2	<b>Rebuild Ingleside ES and Sherwood Forest ES on-site at 600 capacity Potential rezoning to area elementary schools to balance utilization</b>	<b>\$45.1 Million</b>	Address facility condition needs at Ingleside ES and Sherwood Forest ES.	<ul style="list-style-type: none"> <li>• Consolidation - Yes if funding allows ( ? Is Fairlawn becoming Just pre-K ? )</li> <li>• Ingleside Elementary needs work!</li> <li>• Modernization</li> <li>• Upgrade needed</li> </ul>	<ul style="list-style-type: none"> <li>• Community Concerns</li> </ul>

With making Fairlawn a dedicated Pre-K center, an evaluation of the feasibility and associated costs of moving the program(s) at Easton to Fairlawn will be conducted during the fall of 2020 by working with the Educational Steering Committee for possible implementation for the 2021-22 school year.

See middle school Scenario 1A for additional details about Lake Taylor School K-8.

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## PLANNING AREAS | ELEMENTARY - SE



Option #	Options	Equity	Quality Facilities	Diversity	Fiscal Responsibility
1	<b>Move Fairlawn K-2 students to Lake Taylor School as K-8 Repurpose Fairlawn as PK Center</b>	<ul style="list-style-type: none"> <li>Minimal impact on facility equity apart from priority investments</li> </ul>	<ul style="list-style-type: none"> <li>Minimal impact on facility equity apart from priority investments</li> </ul>	Attendance boundary percentages of economically disadvantaged students in area ranges from 46.4% to 60.9%.	<ul style="list-style-type: none"> <li>Increase utilization at Lake Taylor School</li> </ul>
2	<b>Rebuild Ingleside ES and Sherwood Forest ES on-site at 600 capacity Potential rezoning to area elementary schools to balance utilization</b>	<ul style="list-style-type: none"> <li>New facilities for students in area</li> </ul>	<ul style="list-style-type: none"> <li>New facilities for students in area</li> </ul>		<ul style="list-style-type: none"> <li>Avoid spending a total of \$21.2M in priority 1-4 deficiencies at facilities with a high FCI</li> </ul>

Desired Outcomes (see Page 4)

Equity	Quality facilities	Diversity	Fiscal responsibility
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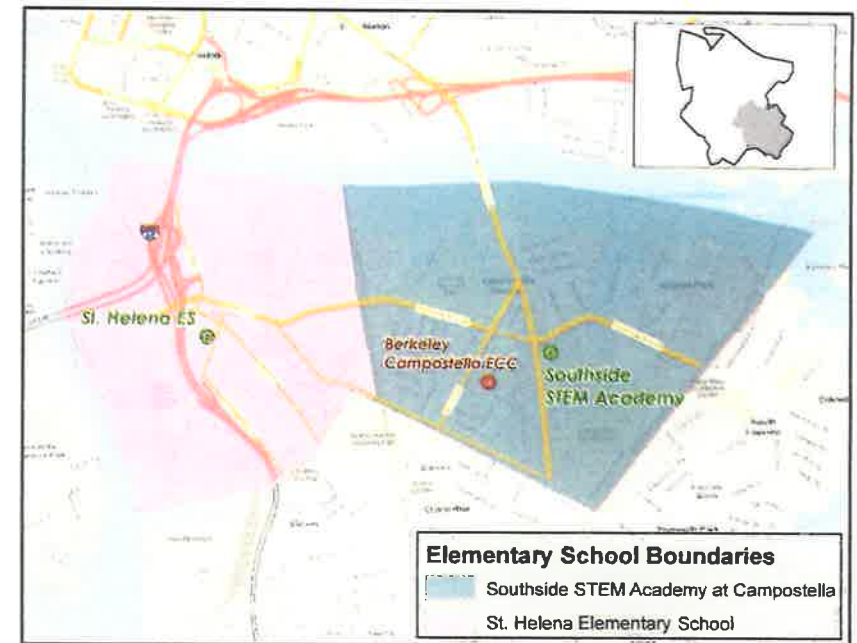


## PLANNING AREAS | ELEMENTARY – SOUTHSIDE



### Enrollment & Facility Data Summary

School	Age of Original Building	Square Feet	Capacity w/o Portables	2019-20 Enrollment	2019-20 Enrollment Utilization	2019-20 Live-In Enrollment (w/ PK where applicable)	Projected 5 Year Live-In Growth	FCI	When should this building be replaced or renovated?	
Berkeley/Campostella ECC	67	46,453	300	187	62%			73%	0-5 Years	🔴
St. Helena Elementary	54	36,074	293	274	94%	354	10	91%	6-10 Years	🟡
Southside STEM Academy @ Campostella	4	170,030	1,071	743	69%	743	-54		10+ Years	🟢
Total		252,557	1,664	1,204	72%	1,097	-44			



### Key factors | Under-utilization and small capacity schools

Southside STEM Academy was completed 4 years ago and not included in the scope of the facility condition assessments. Southside STEM Academy is currently utilized at 69% and projected to decline. St. Helena ES is nearing capacity based on current enrollment. The current and projected PK-5 live-in enrollment put St. Helena ES well over capacity, but many of the PK students in this area attend Berkeley/Campostella ECC.

## PLANNING AREAS | ELEMENTARY – SOUTHSIDE



Option #	Options	Cost	Description	Benefits	Challenges
1	<b>Close St. Helena ES and rezone to Southside STEM Academy</b>		Increase operational efficiency in the Division and better utilize a new facility.	<ul style="list-style-type: none"> <li>No Additional Space- Small site, consolidation needed</li> </ul>	<ul style="list-style-type: none"> <li>Closing neighborhood school</li> <li>Community Concerns</li> </ul>
2	<b>Major renovation at St. Helena ES</b>	<b>\$6.9 Million</b>	Address condition needs at St. Helena ES.	<ul style="list-style-type: none"> <li>Modernization</li> </ul>	<ul style="list-style-type: none"> <li>St. Helena is too small, doesn't meet 21st century learning</li> <li>Why Spend \$ on small St. Helena</li> </ul>
3	<b>Major renovation at Berkeley/Campostella ECC</b>	<b>\$8.8 Million</b>	Address condition needs at Berkeley/Campostella ECC.	<ul style="list-style-type: none"> <li>Modernization</li> <li>Renovation needed for Berkeley / Campostella ECC</li> </ul>	
4	<b>Consolidate Berkeley / Campostella ECC into Southside STEM Academy</b>		Address condition needs at Berkeley/Campostella ECC. Better utilize a new facility.		
5	<b>Rebuild St. Helena ES on-site at 500 capacity. Consolidate Berkeley / Campostella ECC into new St. Helena ES</b>	<b>\$18.8 Million</b>	Address condition needs at St. Helena ES and Berkeley/Campostella ECC. Increase operational efficiency in the Division.		

Desired Outcomes (see Page 4)



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## PLANNING AREAS | ELEMENTARY – SOUTHSIDE



Scenario #	Scenario	Equity	Quality Facilities	Diversity	Fiscal Responsibility
1	<b>Close St. Helena ES and rezone to Southside STEM Academy</b>	<ul style="list-style-type: none"> <li>Students moved to a newer facility</li> </ul>	<ul style="list-style-type: none"> <li>Students moved to a newer facility</li> </ul>		<ul style="list-style-type: none"> <li>Reduce # of facilities while maintaining sufficient capacity for area students</li> <li>Avoid spending \$3.4M in priority 1-4 deficiencies at a facility with a high FCI</li> </ul>
2	<b>Major renovation at St. Helena ES</b>	<ul style="list-style-type: none"> <li>Renovated facility for students in area</li> </ul>	<ul style="list-style-type: none"> <li>Renovated facility for students in area</li> </ul>		<ul style="list-style-type: none"> <li>May not be fiscally responsible to renovate a 54 year old school with a low capacity</li> </ul>
3	<b>Major renovation at Berkeley/Campostella ECC</b>	<ul style="list-style-type: none"> <li>Renovated facility for students in area</li> </ul>	<ul style="list-style-type: none"> <li>Renovated facility for students in area</li> </ul>	Attendance boundary percentages of economically disadvantaged students in area ranges from 72.1% to 85.6%.	<ul style="list-style-type: none"> <li>May not be fiscally responsible to renovate a 67 year old school with a low capacity</li> </ul>
4	<b>Consolidate Berkeley / Campostella ECC into Southside STEM Academy</b>	<ul style="list-style-type: none"> <li>Students moved to a newer facility</li> </ul>	<ul style="list-style-type: none"> <li>Students moved to a newer facility</li> </ul>		<ul style="list-style-type: none"> <li>Reduce # of facilities while maintaining sufficient capacity for area students</li> </ul>
5	<b>Rebuild St. Helena ES on-site at 500 capacity. Consolidate Berkeley / Campostella ECC into new St. Helena ES</b>	<ul style="list-style-type: none"> <li>New facility for students in area</li> </ul>	<ul style="list-style-type: none"> <li>New facility for students in area</li> </ul>		<ul style="list-style-type: none"> <li>Reduce # of facilities while maintaining sufficient capacity for area students</li> </ul>

Desired Outcomes (see Page 4)



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## PLANNING AREAS | GHENT K-8



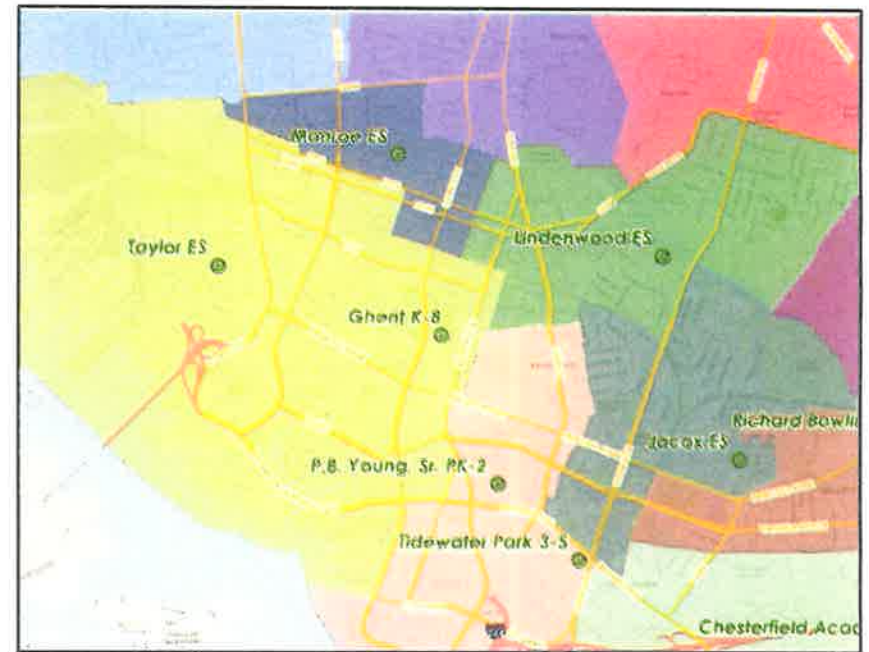
### Enrollment & Facility Data Summary

School	Age of Original Building	Square Feet	Capacity w/o Portables	2019-20 Enrollment	2019-20 Enrollment Utilization	2019-20 Live-In (w/ PK where applicable)	2024-25 Projected Live-In	FCI	When should this building be replaced or renovated?
Ghent K-8 School	42	60,800	518	490	95%	Under Capacity	490	0.57	10+ Years

### Key factors | Under-utilization and small capacity schools

Ghent K-8 is a division wide school with no boundary, current utilized at 95% with an FCI of 0.57. Of the \$6.4 million in Priority 1-4 Capital Renewals, 12% (\$747,000) are Priority 1-2.

Due to the condition and enrollment/utilization of this school, the option would be to address Priority 1-2 capital renewals.



## PLANNING AREAS | ADDITIONAL FACILITIES



**Madison** - Alternative Education Services are housed at Madison Alternative, located on Hampton Boulevard. A condition index was not done for the building, since it is very poor condition (it was one of the worse condition buildings as documented in the 2008 MGT report and no major upgrades have been since).

**SECEP** – This program currently operates in the old Richard Bowling School. City plans to demolish this building for further resident development in Broad Creek. No options have been identified at this time to relocate these programs to another facility.



# APPENDIX



## ADDITIONAL FACILITY DATA



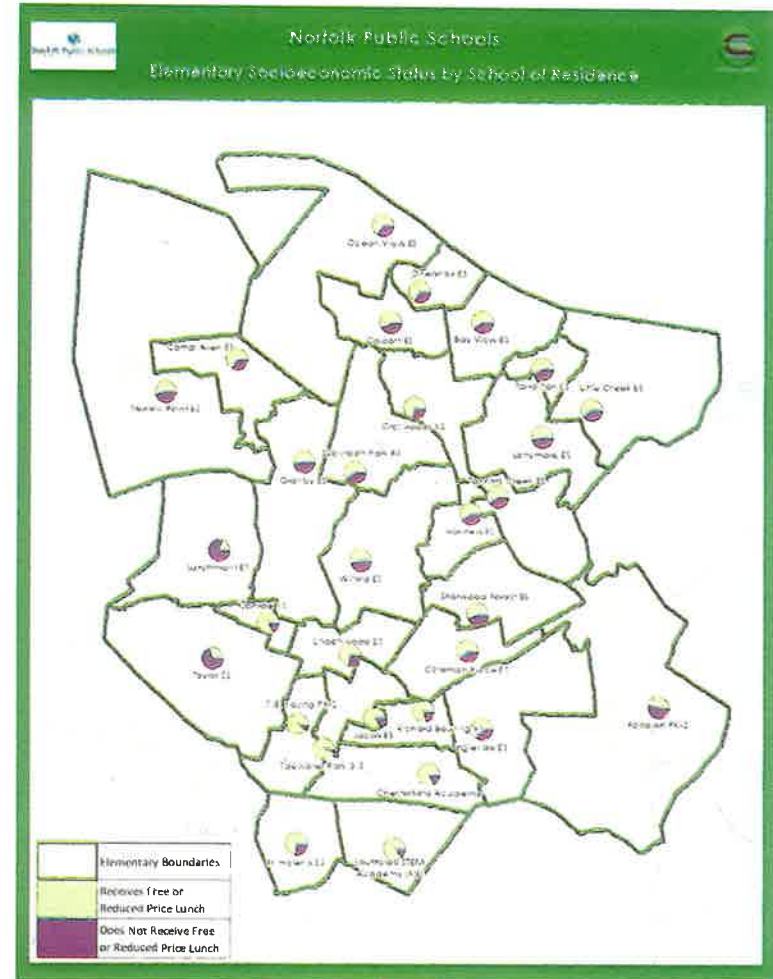
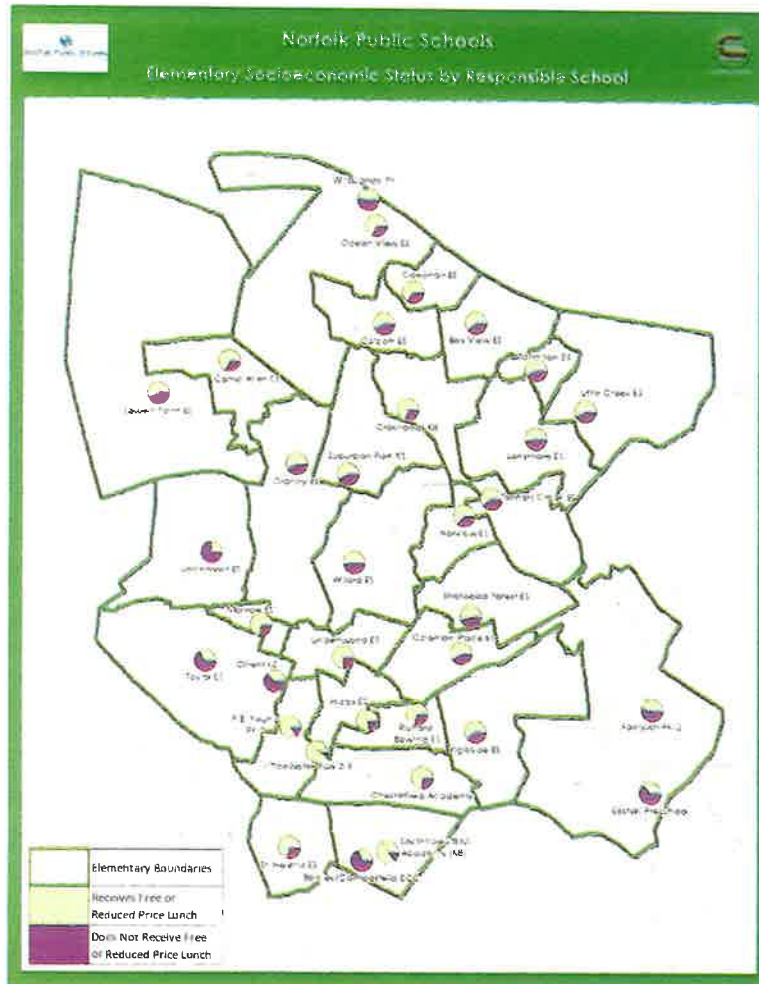
School	Age of Original Building	SF	FCI	When should this building be replaced or renovated?	Replacement Value 2018 \$	Capital Renewal Value 2018\$	Priority 1 2020 \$	Priority 2 2020 \$	Priority 3 2020 \$	Priority 4 2020 \$	Priority 1+2+3+4 2020 \$
Bayview Elementary	98	83,095	84%	6-10 Years	\$25.0 M	\$15.8 M	\$ -	\$ -	\$0.8 M	\$4.3 M	\$5.0 M
Calcott Elementary	68	65,100	80%	0-5 Years	\$19.6 M	\$12.4 M	\$2.8 M	\$3.7 M	\$5.2 M	\$0.6 M	\$12.3 M
Camp Allen Elementary	1	97,630		20+ Years							
Chesterfield Academy	67	58,750	71%	0-5 Years	\$17.7 M	\$11.2 M	\$3.9 M	\$0.8 M	\$3.1 M	\$1.6 M	\$9.4 M
Coleman Place Elementary	13	96,818	24%	10+ Years	\$29.1 M	\$18.4 M	\$ -	\$ -	\$ -	\$0.1 M	\$0.1 M
Crossroads K-8	8	146,923		10+ Years							
Fairlawn Elementary	61	58,500	63%	6-10 Years	\$17.6 M	\$11.1 M	\$0.8 M	\$0.5 M	\$6.1 M	\$0.5 M	\$8.0 M
Ghent K-8 School	42	60,800	11%	10+ Years	\$18.3 M	\$11.6 M	\$ -	\$0.7 M	\$3.6 M	\$2.1 M	\$6.4 M
Granby Elementary	72	82,081	71%	0-5 Years	\$24.7 M	\$15.6 M	\$4.4 M	\$3.0 M	\$6.0 M	\$2.2 M	\$15.6 M
Ingleside Elementary	66	58,500	77%	0-5 Years	\$17.6 M	\$11.1 M	\$2.2 M	\$5.8 M	\$1.6 M	\$0.8 M	\$10.4 M
Jacox Elementary	71	79,200	76%	0-5 Years	\$23.8 M	\$15.1 M	\$0.8 M	\$7.9 M	\$3.6 M	\$1.0 M	\$13.3 M
Larchmont Elementary	3	89,962		20+ Years							
Larrymore Elementary	63	77,325	73%	0-5 Years	\$23.3 M	\$14.7 M	\$6.0 M	\$2.4 M	\$3.3 M	\$1.2 M	\$12.9 M
Lindenwood Elementary	67	54,900	69%	0-5 Years	\$16.5 M	\$10.4 M	\$1.5 M	\$6 M	\$5.1 M	\$1.8 M	\$9.0 M
Little Creek Elementary	65	101,295	11%	6-10 Years	\$30.5 M	\$19.3 M	\$0.7 M	\$2.3 M	\$9.1 M	\$4.0 M	\$16.1 M
Monroe Elementary	30	64,000	46%	10+ Years	\$19.3 M	\$12.2 M	\$ -	\$ -	\$0.3 M	\$7.5 M	\$7.8 M
Norview Elementary	68	57,640	69%	0-5 Years	\$17.3 M	\$11.0 M	\$1.5 M	\$1.0 M	\$5.7 M	\$1.2 M	\$9.3 M
Ocean View Elementary	3	91,423		20+ Years							
Oceanair Elementary	64	62,470	72%	0-5 Years	\$18.8 M	\$11.9 M	\$1.7 M	\$1.1 M	\$6.9 M	\$0.7 M	\$10.4 M
P. B. Young Elementary	66	55,325	78%	0-5 Years	\$16.6 M	\$10.5 M	\$3.4 M	\$4.6 M	\$1.2 M	\$0.7 M	\$9.9 M
R. Bowling Elementary	4	101,660		20+ Years							
Sewells Point Elementary	54	60,900	11%	6-10 Years	\$18.3 M	\$11.6 M	\$1.4 M	\$0.9 M	\$1.1 M	\$3.4 M	\$6.8 M
Sherwood Forest Elementary	63	66,340	70%	0-5 Years	\$20.0 M	\$12.6 M	\$2.6 M	\$0.7 M	\$7.1 M	\$0.4 M	\$10.8 M
Southside STEM Academy @ Campostella	4	170,030		10+ Years							
St. Helena Elementary	54	36,074	17%	6-10 Years	\$10.9 M	\$6.9 M	\$0.4 M	\$0.4 M	\$2.4 M	\$0.2 M	\$3.4 M
Suburban Park Elementary	65	61,980	71%	0-5 Years	\$18.6 M	\$11.8 M	\$1.5 M	\$0.9 M	\$6.6 M	\$1.7 M	\$10.7 M
Tanners Creek Elementary	30	83,000	17%	6-10 Years	\$25.0 M	\$15.8 M	\$ -	\$1.5 M	\$7.2 M	\$3.2 M	\$11.9 M
Tarrallton Elementary	56	46,300	10%	6-10 Years	\$13.9 M	\$8.8 M	\$0.6 M	\$0.1 M	\$1.4 M	\$3.1 M	\$5.2 M
Taylor Elementary	22	54,786	47%	10+ Years	\$16.5 M	\$10.4 M	\$ -	\$ -	\$0.2 M	\$2.7 M	\$3.0 M
Tidewater Park Elementary	56	39,675	10%	6-10 Years	\$11.9 M	\$7.5 M	\$0.7 M	\$0.4 M	\$0.8 M	\$2.3 M	\$4.2 M
Willard Elementary	67	80,925	10%	6-10 Years	\$24.3 M	\$15.4 M	\$2.9 M	\$2.7 M	\$5.5 M	\$0.4 M	\$11.4 M
Willoughby Elementary	53	58,400	10%	6-10 Years	\$17.6 M	\$11.1 M	\$1.7 M	\$2.1 M	\$0.3 M	\$1.3 M	\$5.4 M

## ADDITIONAL FACILITY DATA

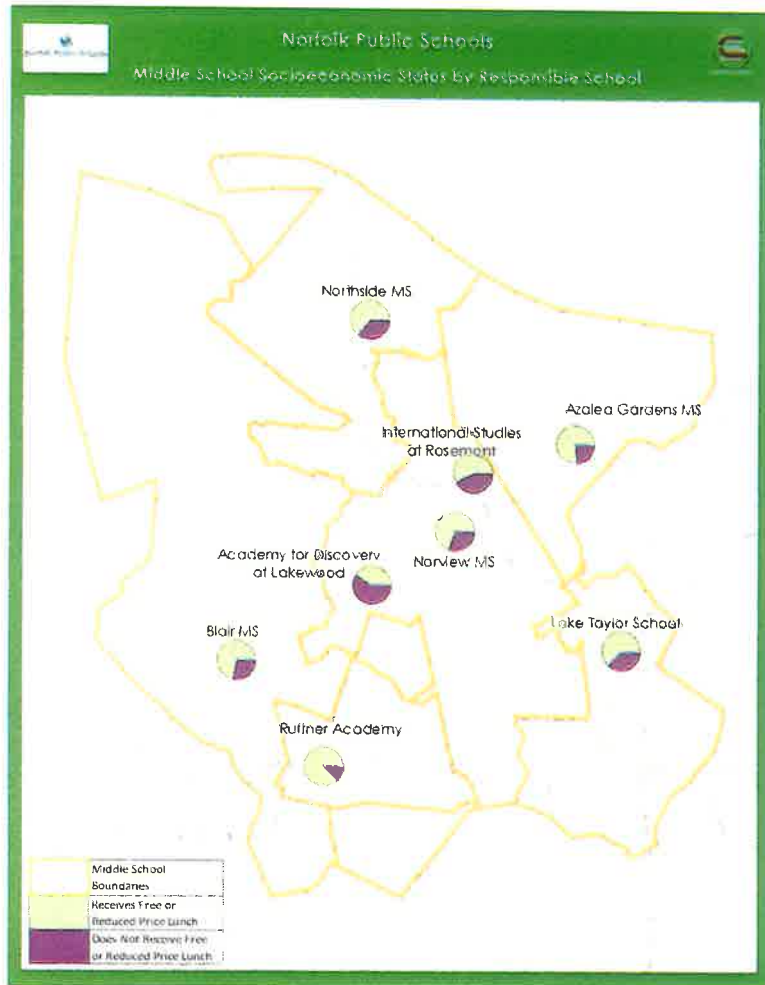


Booker T. Washington High	46	265,000	64%	0-5 Years		\$103.8 M	\$68.7 M	\$24.7 M	\$20.0 M	\$0.4 M	\$12.1 M	\$57.1 M
Granby High	81	292,294	54%	10+ Years		\$114.4 M	\$75.7 M	\$ -	\$ -	\$ -	\$14.5 M	\$14.5 M
Lake Taylor High	53	261,000	66%	0-5 Years		\$102.2 M	\$67.6 M	\$33.0 M	\$11.2 M	\$7.8 M	\$5.1 M	\$57.2 M
Maury High	109	264,023	72%	0-5 Years		\$103.4 M	\$ -	\$33.4 M	\$11.5 M	\$14.9 M	\$16.3 M	\$76.2 M
Norfolk Technical Center	52	125,938	64%	6-10 Years		\$49.3 M	\$32.6 M	\$2.2 M	\$0.7 M	\$11.8 M	\$2.4 M	\$17.1 M
Norview High	16	282,272	27%	10+ Years		\$110.5 M	\$73.1 M	\$ -	\$0.5 M	\$ -	\$ -	\$0.5 M
Academy for Discovery at Lakewood (3 - 8)	29	140,000	49%	10+ Years		\$46.5 M	\$30.2 M	\$ -	\$ -	\$ -	\$18.9 M	\$18.9 M
Azalea Gardens Middle	59	120,374	72%	0-5 Years		\$39.9 M	\$26.0 M	\$9.9 M	\$4.7 M	\$2.9 M	\$3.5 M	\$21.1 M
Blair Middle	98	241,597	34%	10+ Years		\$80.2 M	\$52.2 M	\$ -	\$ -	\$ -	\$ -	\$ -
Lake Taylor Middle	55	118,926	64%	0-5 Years		\$39.5 M	\$25.7 M	\$2.1 M	\$9.3 M	\$4.1 M	\$3.1 M	\$18.7 M
Northside Middle	64	122,675	66%	0-5 Years		\$40.7 M	\$26.5 M	\$3.3 M	\$4.4 M	\$9.4 M	\$4.1 M	\$21.1 M
Norview Middle	25	152,000	49%	10+ Years		\$50.4 M	\$32.8 M	\$ -	\$ -	\$10.9 M	\$8.2 M	\$19.1 M
Rosemont Middle	61	126,028	70%	0-5 Years		\$41.8 M	\$27.2 M	\$3.8 M	\$3.5 M	\$12.2 M	\$4.7 M	\$24.2 M
Ruffner Middle	26	146,000	51%	10+ Years		\$48.5 M	\$31.5 M	\$ -	\$ -	\$12.7 M	\$3.6 M	\$16.4 M

## SOCIOECONOMIC STATUS MAPS

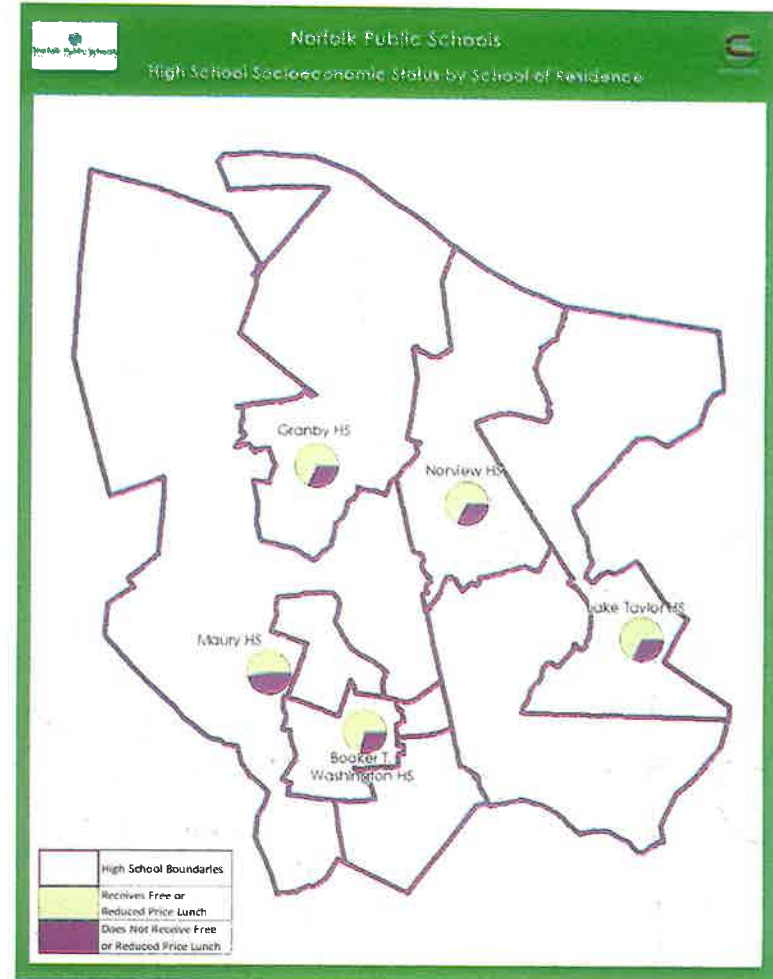
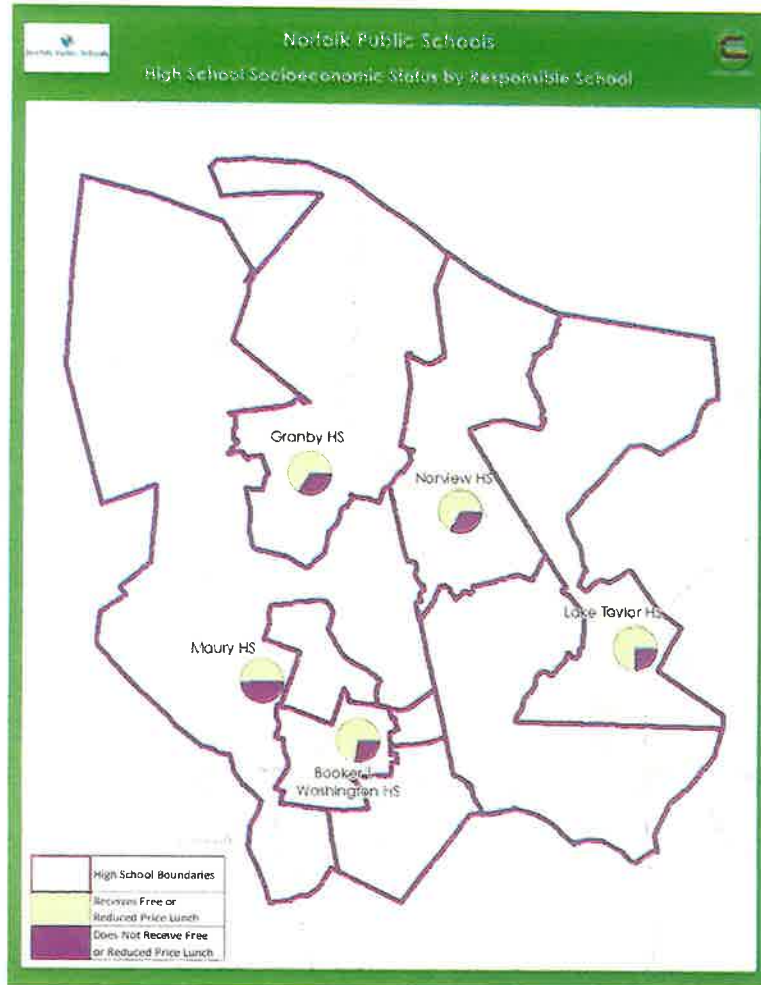


## SOCIOECONOMIC STATUS MAPS





## SOCIOECONOMIC STATUS MAPS



## STUDENT DENSITY MAP

The map to the right shows the density of the Norfolk Public Schools student population. The shaded colors represent the current student density as of the 2019-20 school year. The dark red areas indicate high density and the dark blue areas indicate lower density areas.

