



Newton | TOWN HALL

COMMUNITY SCHOOL DISTRICT



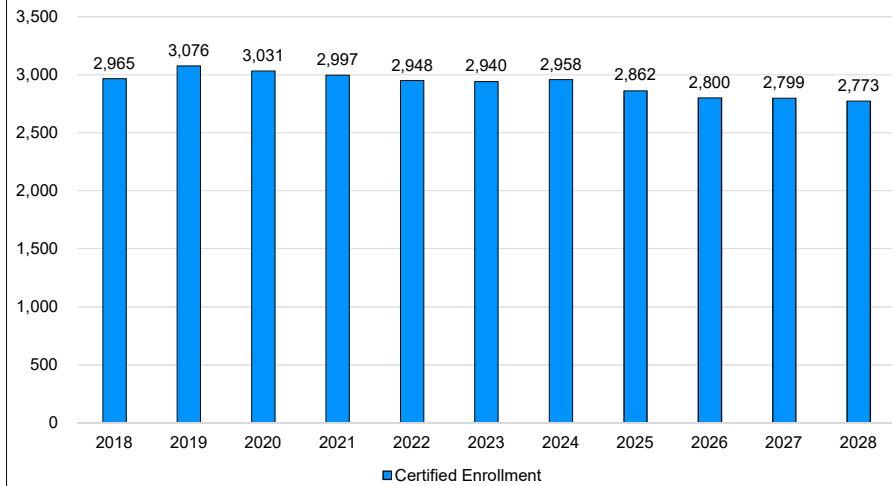
Certified Enrollment Report

Newton Community School District

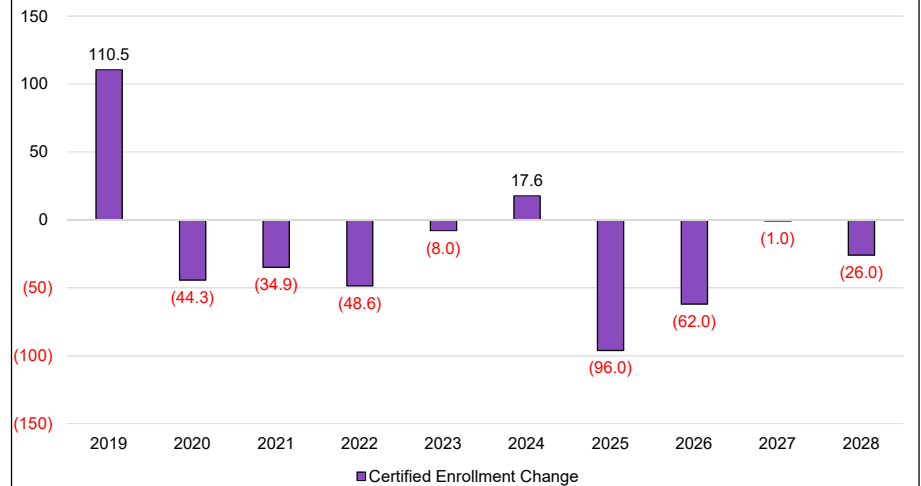
	ACTUAL CERTIFIED ENROLLMENT					
	2018	2019	2020	2021	2022	2023
CERTIFIED ENROLLMENT:	2,965.2	3,075.7	3,031.4	2,996.5	2,947.9	2,939.9
ANNUAL CHANGE:		110.5	(44.3)	(34.9)	(48.6)	(8.0)
PERCENT CHANGE:		3.73%	-1.44%	-1.15%	-1.62%	-0.27%

PROJECTED CERTIFIED ENROLLMENT				
2024	2025	2026	2027	2028
2,957.5	2,861.5	2,799.5	2,798.5	2,772.5
17.6	(96.0)	(62.0)	(1.0)	(26.0)
0.60%	-3.25%	-2.17%	-0.04%	-0.93%

Certified Enrollment History And Projections



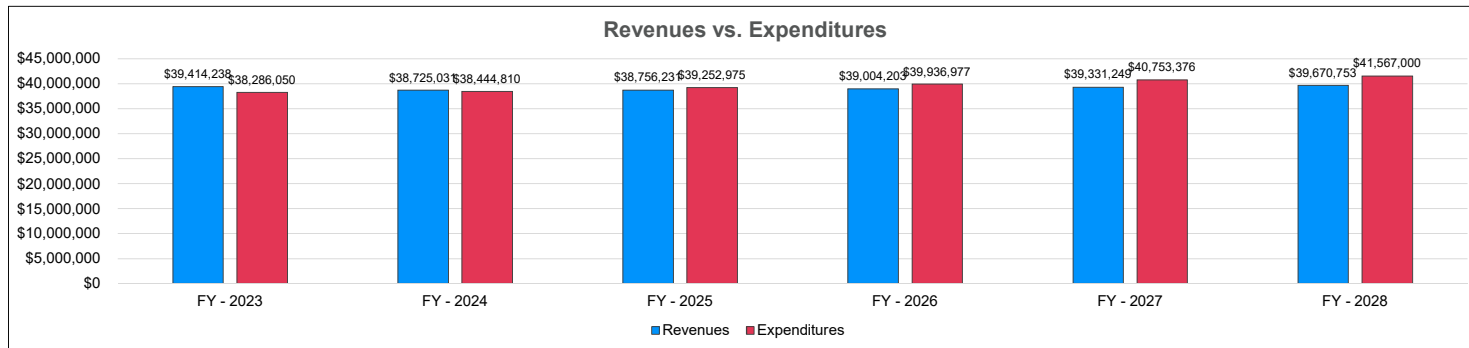
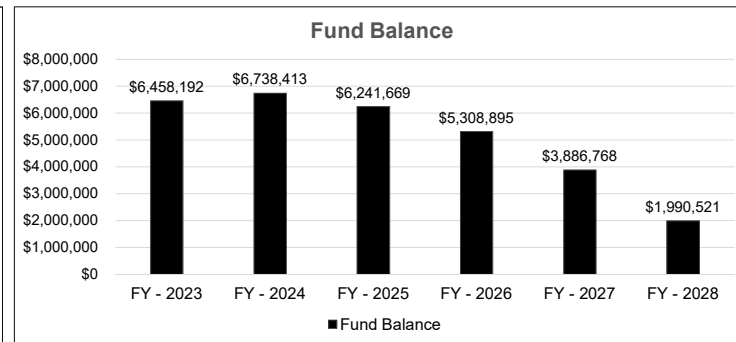
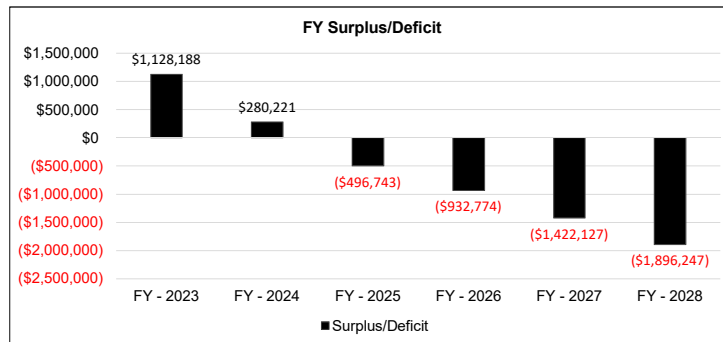
Certified Enrollment Change History And Projections



Newton Community School District

General Fund - Projection Summary

	BUDGET FY - 2023	REVENUE / EXPENDITURE PROJECTIONS									
		FY - 2024	% Δ	FY - 2025	% Δ	FY - 2026	% Δ	FY - 2027	% Δ	FY - 2028	% Δ
REVENUE											
Local	\$12,165,984	\$11,829,250	-2.77%	\$12,580,025	6.35%	\$12,864,425	2.26%	\$12,628,836	-1.83%	\$12,635,441	0.05%
Intermediate	0	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
State	23,812,077	25,079,053	5.32%	24,563,077	-2.06%	24,513,444	-0.20%	25,062,677	2.24%	25,381,973	1.27%
Federal	3,383,152	1,762,908	-47.89%	1,558,502	-11.59%	1,570,886	0.79%	1,583,457	0.80%	1,596,216	0.81%
Other Fin. & Income Items	53,025	53,820	1.50%	54,628	1.50%	55,447	1.50%	56,279	1.50%	57,123	1.50%
TOTAL REVENUE	\$39,414,238	\$38,725,031	-1.75%	\$38,756,231	0.08%	\$39,004,203	0.64%	\$39,331,249	0.84%	\$39,670,753	0.86%
EXPENDITURES											
Salaries	\$21,285,363	\$21,946,219	3.10%	\$22,449,137	2.29%	\$22,962,178	2.29%	\$23,558,743	2.60%	\$24,150,771	2.51%
Employee Benefits	9,021,227	8,572,895	-4.97%	8,844,532	3.17%	9,019,379	1.98%	9,215,128	2.17%	9,410,902	2.12%
Purchased Services	3,838,787	3,740,103	-2.57%	3,741,563	0.04%	3,738,836	-0.07%	3,746,260	0.20%	3,751,393	0.14%
Supplies	2,297,407	2,304,765	0.32%	2,305,003	0.01%	2,305,134	0.01%	2,305,535	0.02%	2,305,880	0.01%
Property	49,834	49,834	0.00%	49,834	0.00%	49,834	0.00%	49,834	0.00%	49,834	0.00%
Miscellaneous Objects	0	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Other Items	1,793,432	1,830,994	2.09%	1,862,906	1.74%	1,861,617	-0.07%	1,877,876	0.87%	1,898,220	1.08%
TOTAL EXPENDITURES	\$38,286,050	\$38,444,810	0.41%	\$39,252,975	2.10%	\$39,936,977	1.74%	\$40,753,376	2.04%	\$41,567,000	2.00%
SURPLUS / DEFICIT	\$1,128,188	\$280,221		(\$496,743)		(\$932,774)		(\$1,422,127)		(\$1,896,247)	
BEGINNING FUND BALANCE	\$5,330,004	\$6,458,192		\$6,738,413		\$6,241,669		\$5,308,895		\$3,886,768	
PROJECTED YEAR END FUND BALANCE	\$6,458,192	\$6,738,413		\$6,241,669		\$5,308,895		\$3,886,768		\$1,990,521	
FUND BALANCE AS % OF EXPENDITURES	16.87%	17.53%		15.90%		13.29%		9.54%		4.79%	
FUND BALANCE AS # OF MONTHS OF EXPEND.	2.02	2.10		1.91		1.60		1.14		0.57	



KEY RESULTS

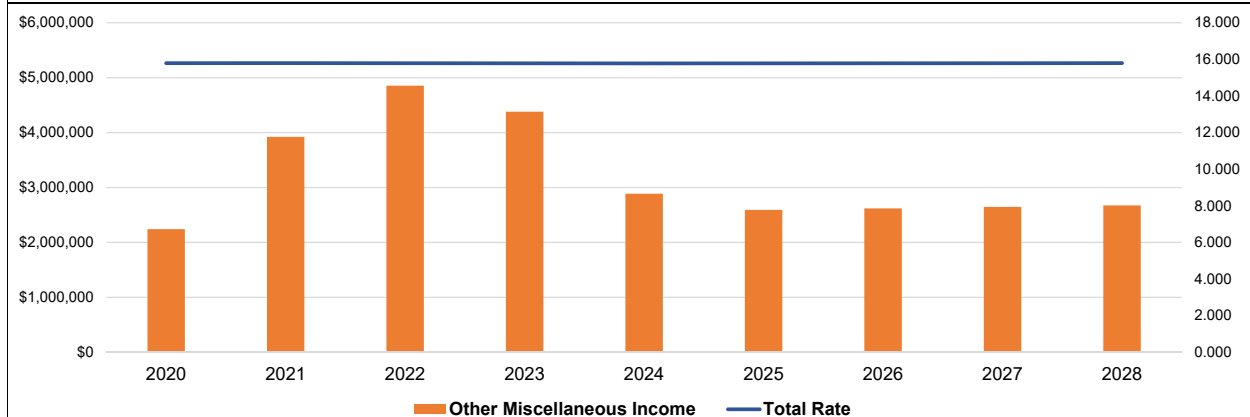
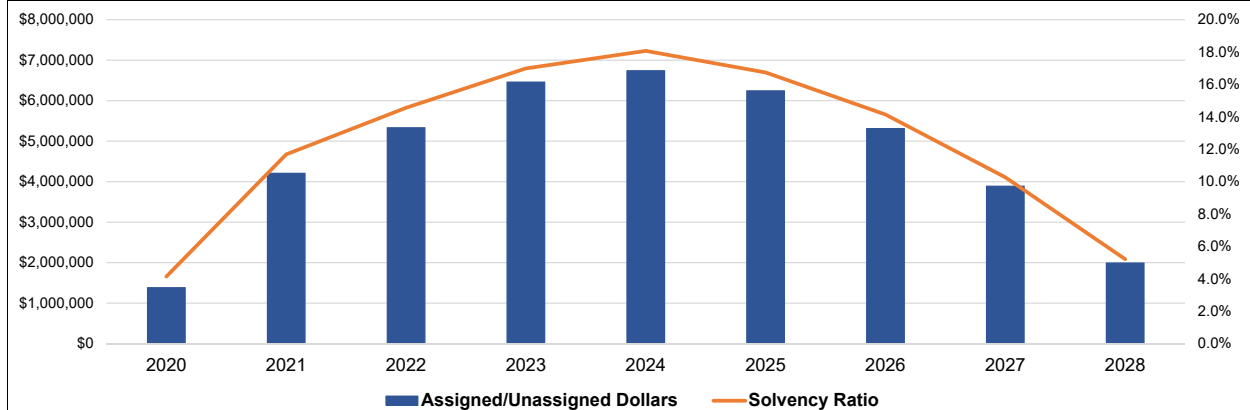
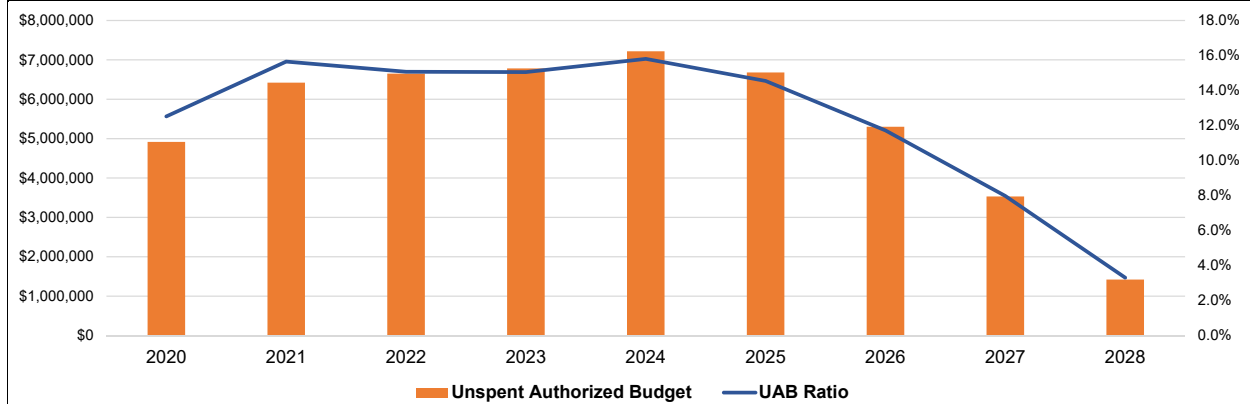
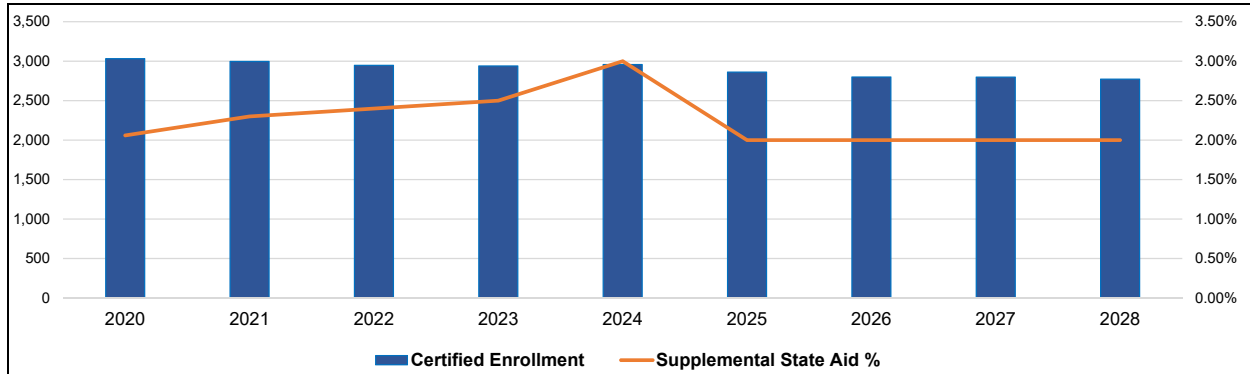
Newton Community School District | FY23 Newton Base Scenario - TBloom

BUDGET (FISCAL YEAR)	BUDGET	PROJECTIONS				
	2023	2024	2025	2026	2027	2028
FUND BALANCES						
Fund Balance - General Fund	6,458,192	6,738,413	6,241,669	5,308,895	3,886,768	1,990,521
TAX RATES						
Tax Rate - General Fund	11.4623	10.2659	10.9029	11.0490	10.6574	10.5166
Tax Rate - Management Fund	1.1410	2.4820	1.8782	1.7535	2.1774	2.3483
Tax Rate - Ppel Fund	0.3300	0.3300	0.3300	0.3300	0.3300	0.3300
Tax Rate - Voted Ppel	0.6700	0.6700	0.6700	0.6700	0.6700	0.6700
Tax Rate - Perl Fund	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Tax Rate - Library Fund	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Tax Rate - Debt Service Fund	2.1818	2.0296	2.0039	1.9772	1.9542	1.9301
Tax Rate - Total	15.7850	15.7775	15.7850	15.7797	15.7890	15.7950
UNSPENT AUTHORIZED BUDGET						
Unspent Authorized Budget	6,783,369	7,217,855	6,680,762	5,301,447	3,531,550	1,421,959
Unspent Authorized Budget Change	133,418	434,486	(537,092)	(1,379,315)	(1,769,897)	(2,109,591)
Unspent Authorized Budget Ratio	15.1%	15.8%	14.5%	11.7%	8.0%	3.3%
Annual Authorized Budget	38,419,468	38,879,296	38,715,882	38,557,662	38,983,479	39,457,409
% Annual Authority Spent	99.7%	98.9%	101.4%	103.6%	104.5%	105.3%
SOLVENCY AND MAXIMUM LEVY						
Assigned/Unassigned Dollars	6,458,192	6,738,413	6,241,669	5,308,895	3,886,768	1,990,520
Total Revenue	39,414,238	38,725,031	38,756,231	39,004,203	39,331,249	39,670,753
Total Expenditures	38,286,050	38,444,810	39,252,975	39,936,977	40,753,376	41,567,000
Aea Flowthrough	1,404,460	1,442,022	1,473,934	1,472,645	1,488,904	1,509,248
Solvency Ratio	17.0%	18.1%	16.7%	14.1%	10.3%	5.2%
Maximum Cash Reserve Levy	1,738,169	2,165,558	1,199,018	950,549	1,608,926	2,678,501

Newton Community School District

Key Measures and Results

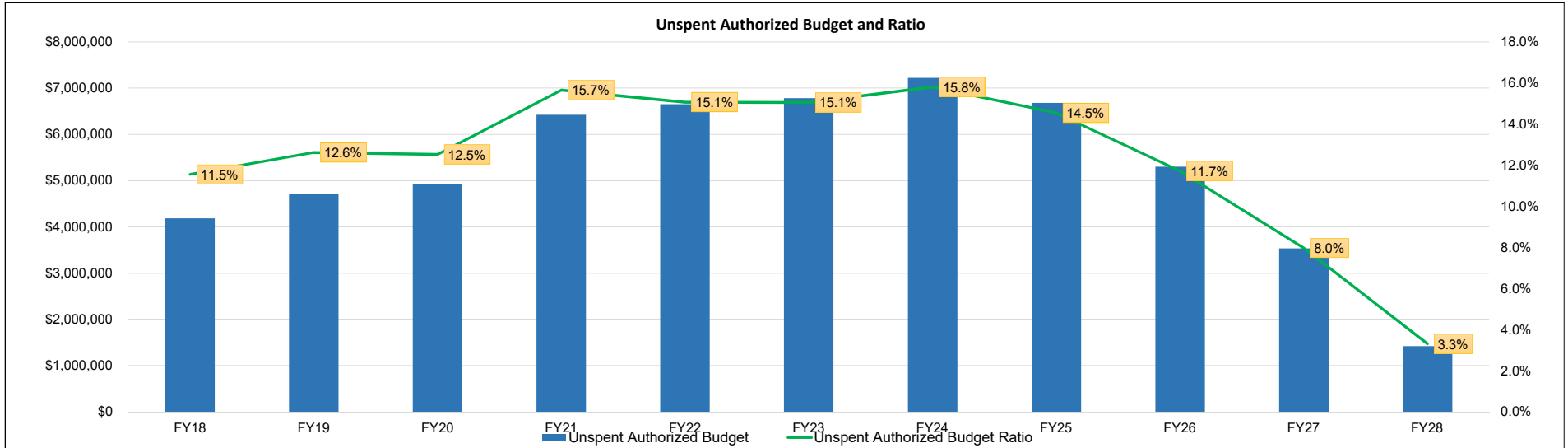
FY23 Newton Base Scenario - TBloom



Unspent Authorized Budget Report

Newton Community School District

Unspent Authorized Budget and Ratio



	Actual FY18	Actual FY19	Actual FY20	Actual FY21	Estimated FY22	Estimated FY23	Estimated FY24	Estimated FY25	Estimated FY26	Estimated FY27	Estimated FY28
Unspent Authorized Budget	4,182,155	4,716,489	4,916,330	6,420,687	6,649,951	6,783,369	7,217,855	6,680,762	5,301,447	3,531,550	1,421,959
Unspent Authorized Budget Change	#REF!	534,334	199,841	1,504,357	229,264	133,418	434,486	(537,092)	(1,379,315)	(1,769,897)	(2,109,591)
Unspent Authorized Budget Ratio	11.5%	12.6%	12.5%	15.7%	15.1%	15.1%	15.8%	14.5%	11.7%	8.0%	3.3%
Annual Authorized Budget	32,403,119	33,193,164	34,546,888	36,100,036	37,707,072	38,419,468	38,879,296	38,715,882	38,557,662	38,983,479	39,457,409
% Annual Authority Spent	98.9%	98.4%	99.4%	95.8%	99.4%	99.7%	98.9%	101.4%	103.6%	104.5%	105.3%



MASTER PLANNING



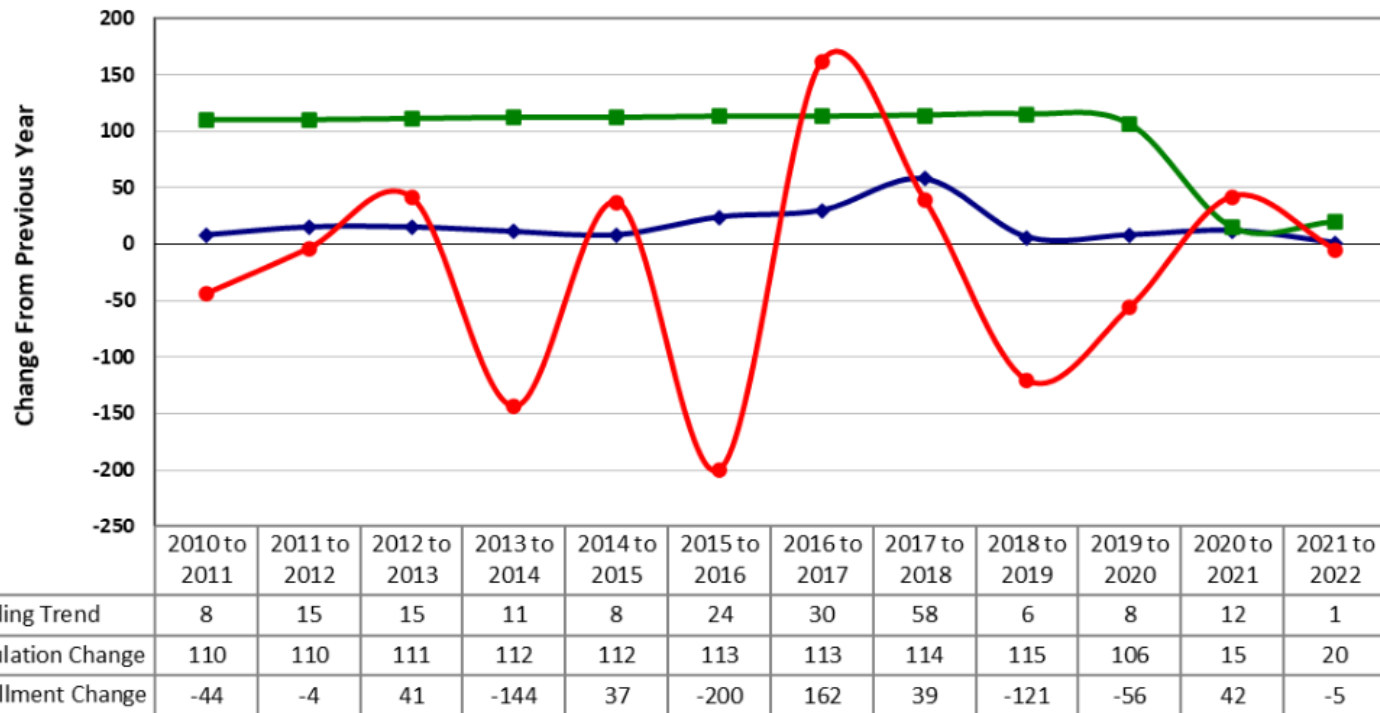
- Financial stability in the general fund
- Ongoing decline in student enrollment
- Future infrastructure needs

MASTER PLANNING





ENROLLMENT OVERVIEW



Benchmark data to determine if there is a correlation between:

- Population change
- Building activity
- School enrollment

Source: Census Estimates, City of Newton, Newton Community Schools Enrollment and RSP SFM & Demographic Models

Graphic Explanation

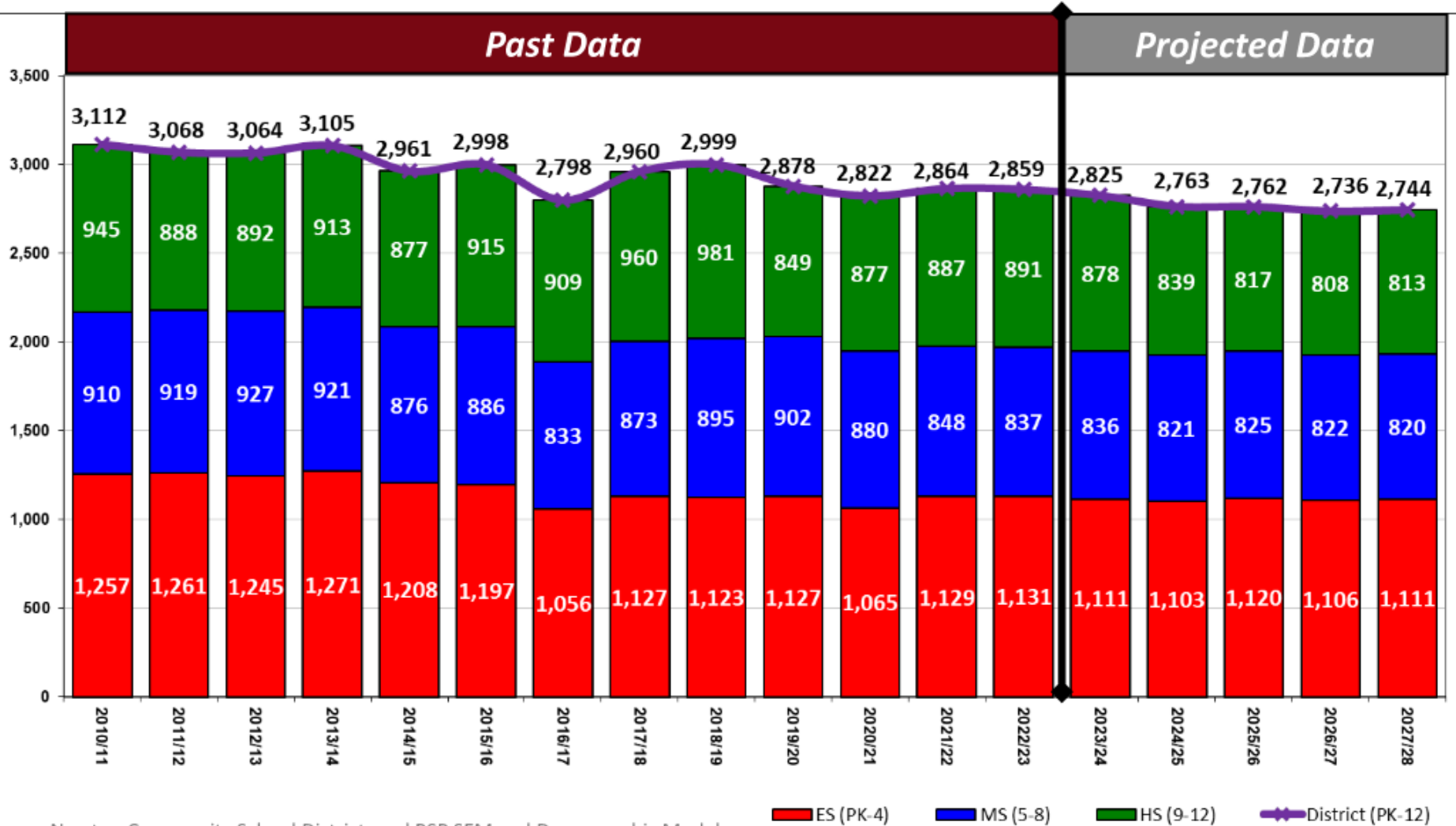
- **BLUE LINE:** New building activity has been minimal the past four years
- **GREEN LINE:** Census data indicates a stable, slightly increasing population
 - Population shows the estimate growth of the whole decade
 - New decennial census often affect year-to-year change
- **RED LINE:** Student enrollment (PK-12) has experienced student loss in many of the last ten years

Demographic Information By RSP & Associates



ENROLLMENT OVERVIEW

Market Forecast

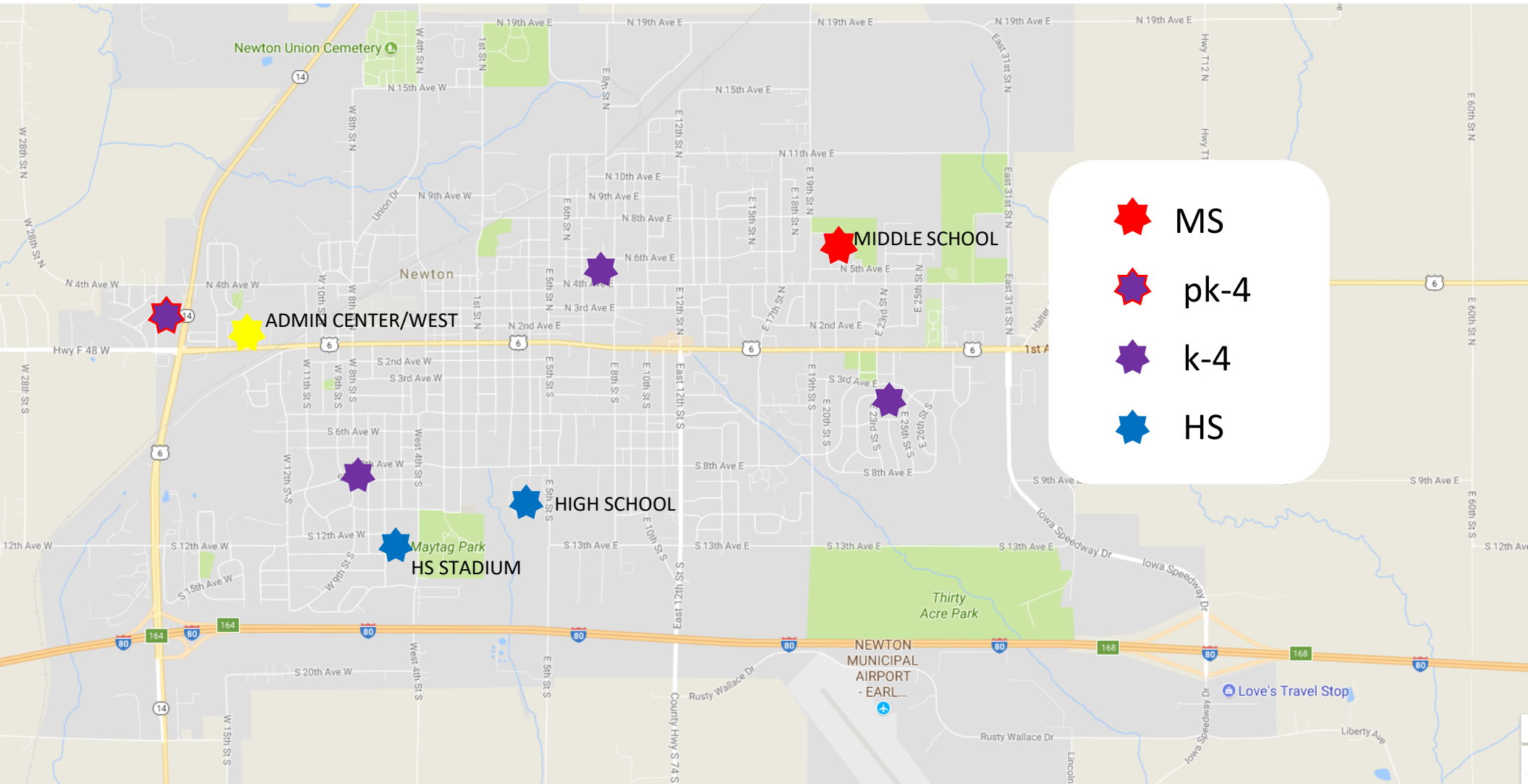


Source: Newton Community School District, and RSP SFM and Demographic Models

Demographic Information By RSP & Associates



FACILITY OVERVIEW





FACILITY OVERVIEW

THOMAS JEFFERSON ELEMENTARY

Three-Sections PreK, K-4th Grade

Building Area: 58,183 SF

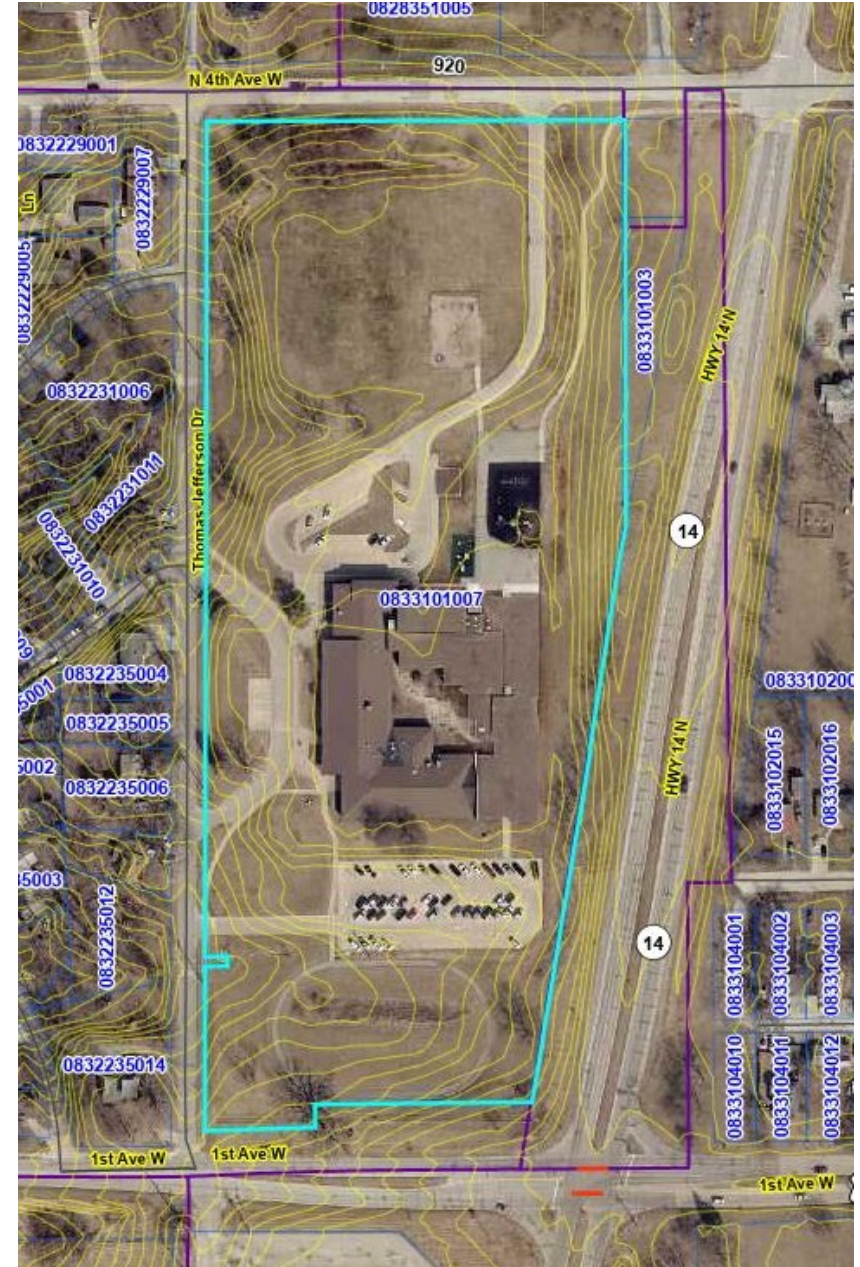
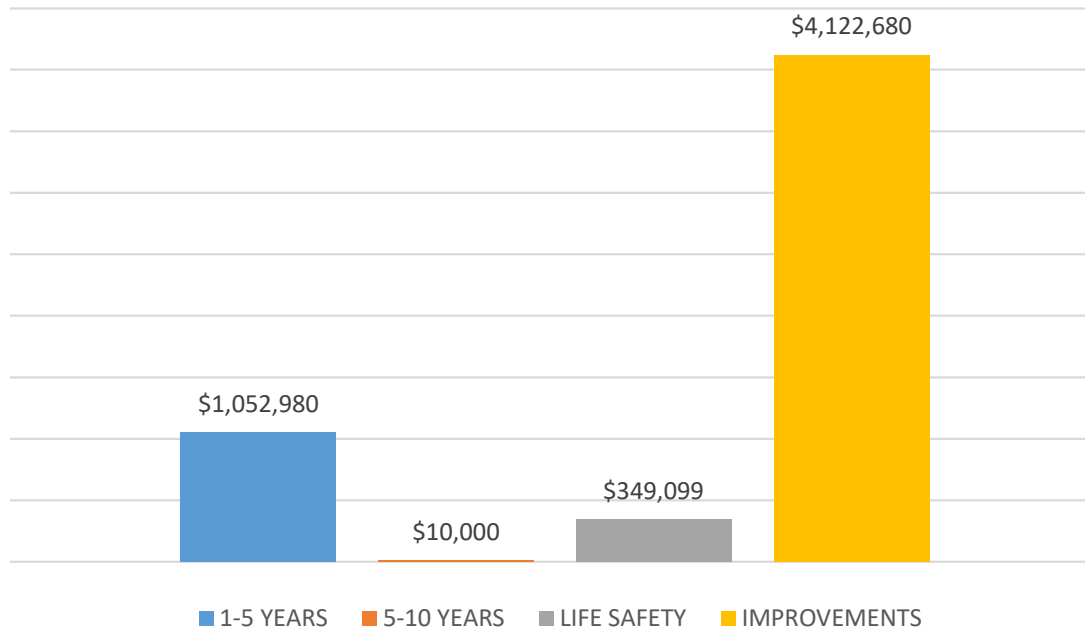
Site Area: 12.35 Acres

One-Story Structure

School Capacity(District Cap): 360 students

Current average Enrollment: 244 students

Facility Assessment





FACILITY OVERVIEW

EMERSON HOUGH ELEMENTARY

Three-Sections K-4th Grade

Building Area: 60,380 SF

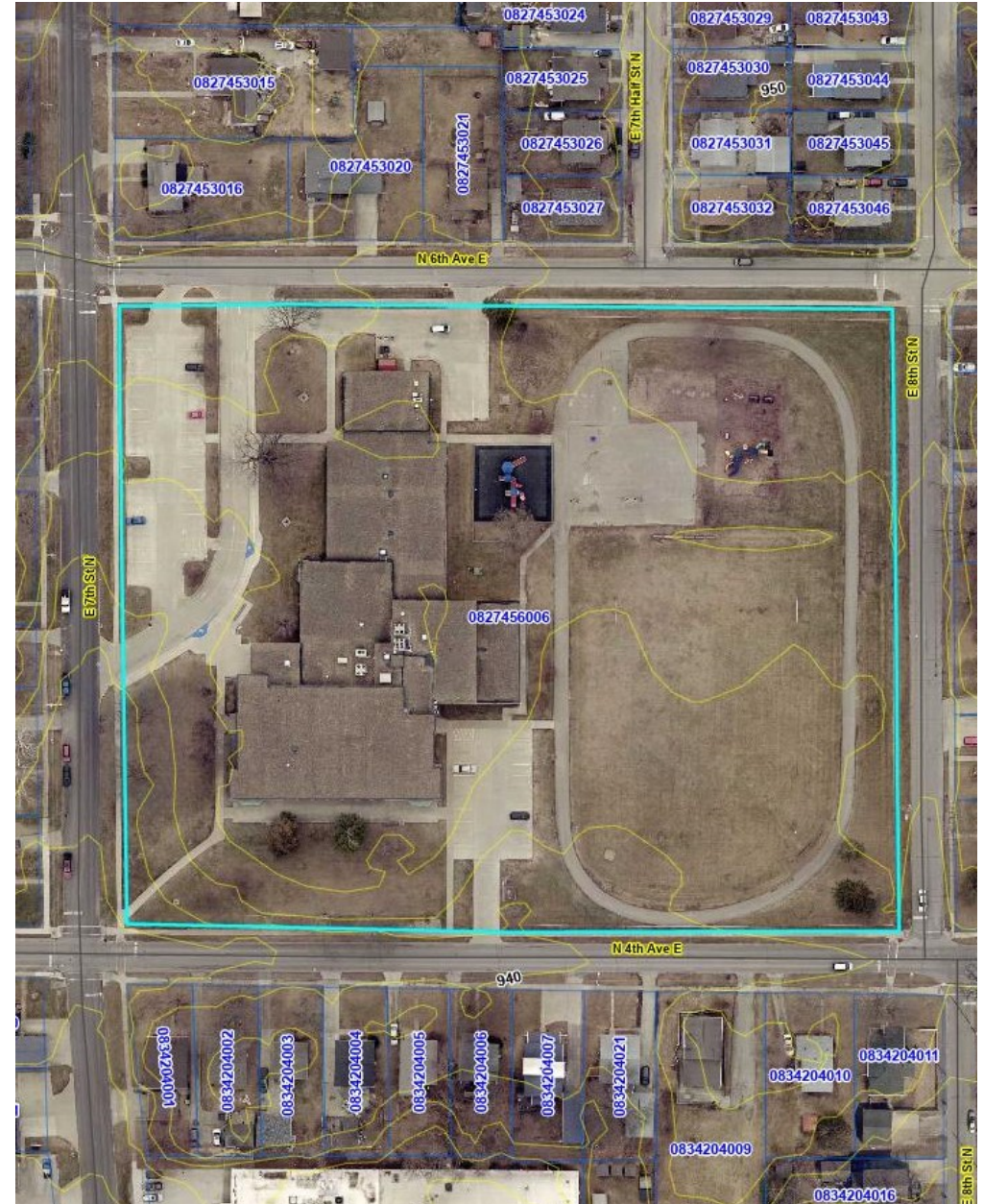
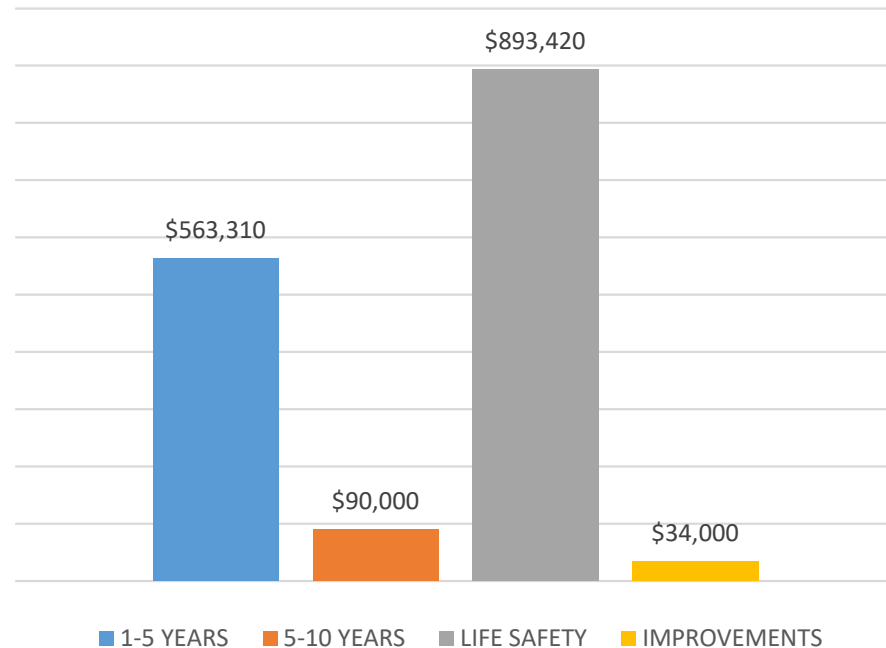
Site Area: 6.48 Acres

Two-Story Structure

School Capacity(District Cap): 306 students

Current average Enrollment: 233 students

Facility Assessment





FACILITY OVERVIEW

WOODROW WILSON ELEMENTARY

Three-Sections K-4th Grade

Building Area: 43,733 SF

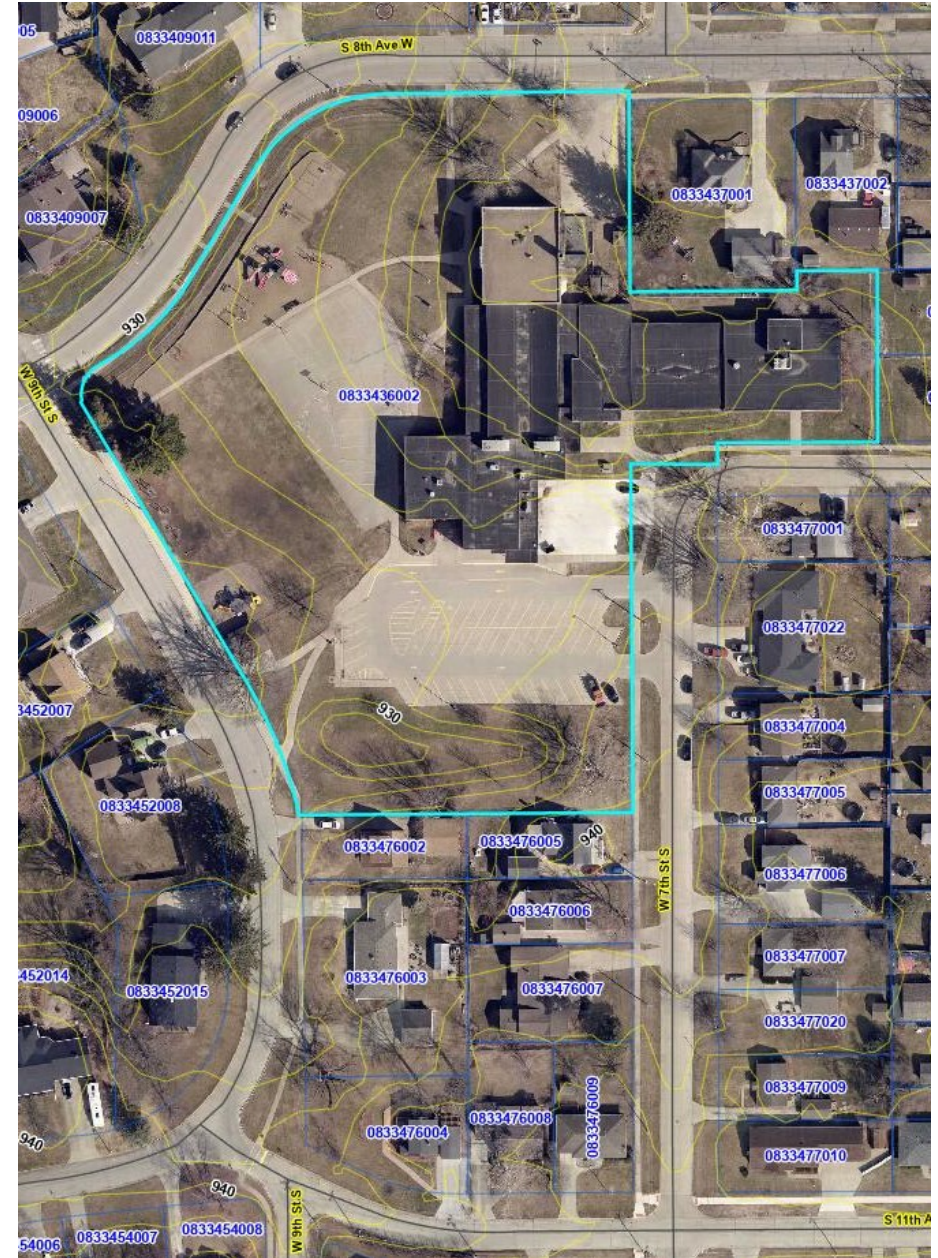
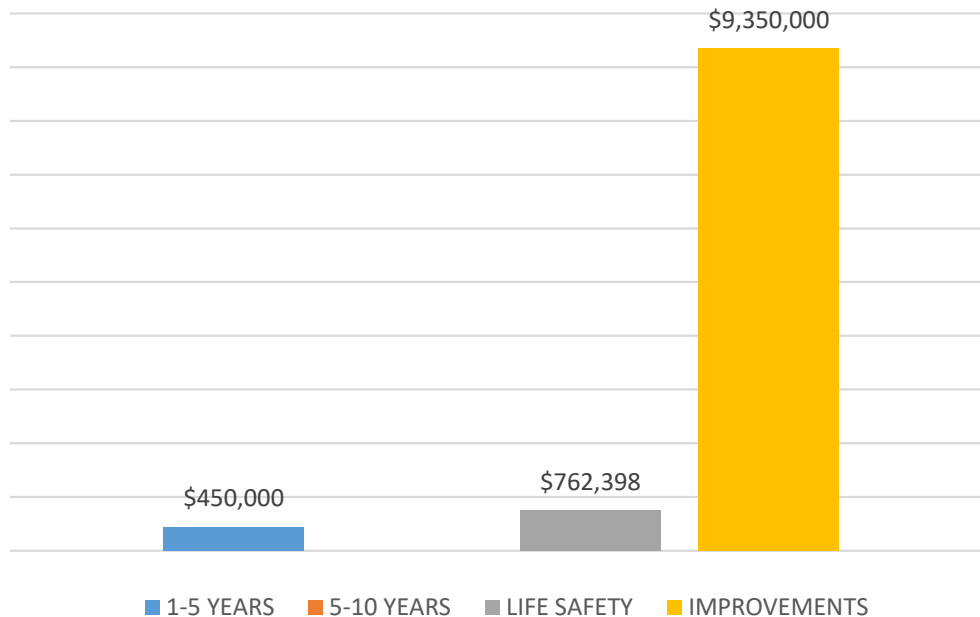
Site Area: 4.72 Acres

Two-Story Structure

School Capacity(District Cap): 306 students

Current average Enrollment: 267 students

Facility Assessment





Three-Sections K-4th Grade

Site Area: 8.78 Acres

School Capacity(District Cap): 306 students

Current average Enrollment: 259 students

Facility Assessment





FACILITY OVERVIEW

BERG MIDDLE SCHOOL

Ten-Sections 5th - 8th Grade

Building Area: 179,877 SF Site Area: 29.5 Acres

Two-Story Structure

School Capacity(District Cap):

950 students

Current average Enrollment:

855 students

Facility Assessment

\$2,430,000



■ 1-5 YEARS ■ 5-10 YEARS ■ LIFE SAFETY ■ IMPROVEMENTS





FACILITY OVERVIEW

NEWTON HIGH SCHOOL

Grades 9th - 12th Grade

Building Area: 267,627 SF

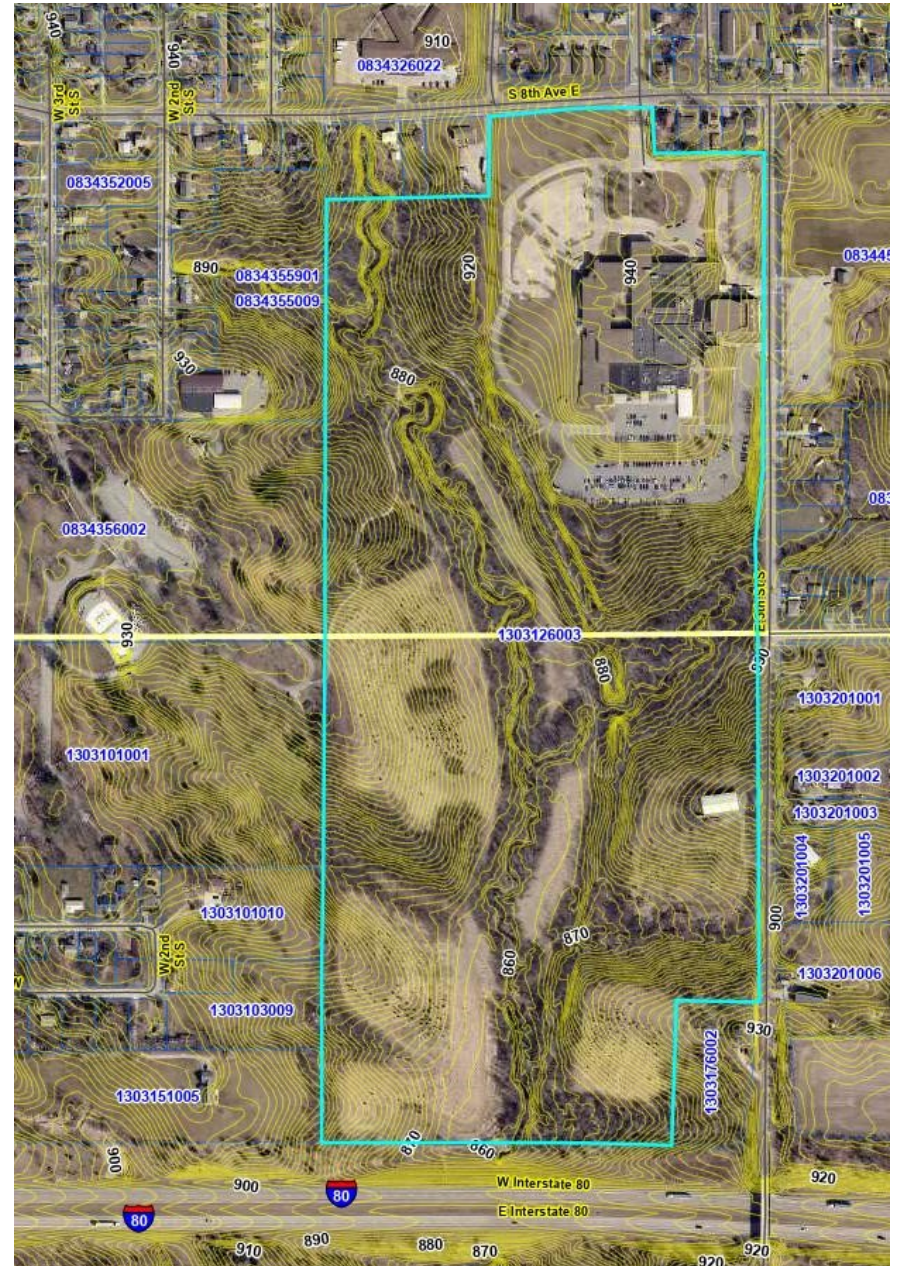
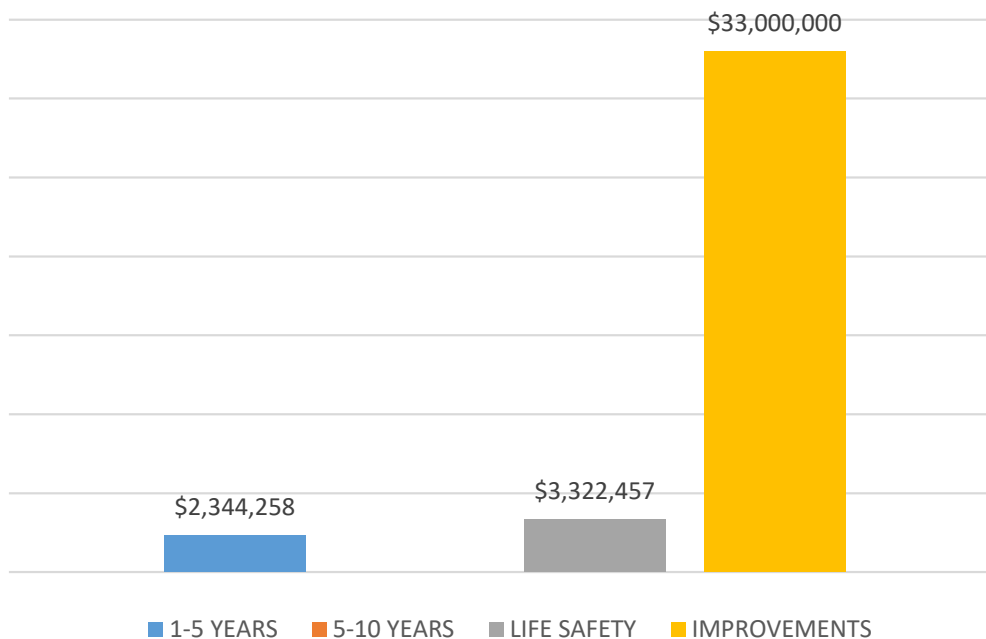
Site Area: 83.15 Acres

Two-Story Structure

School Capacity(District Cap): 1250 students

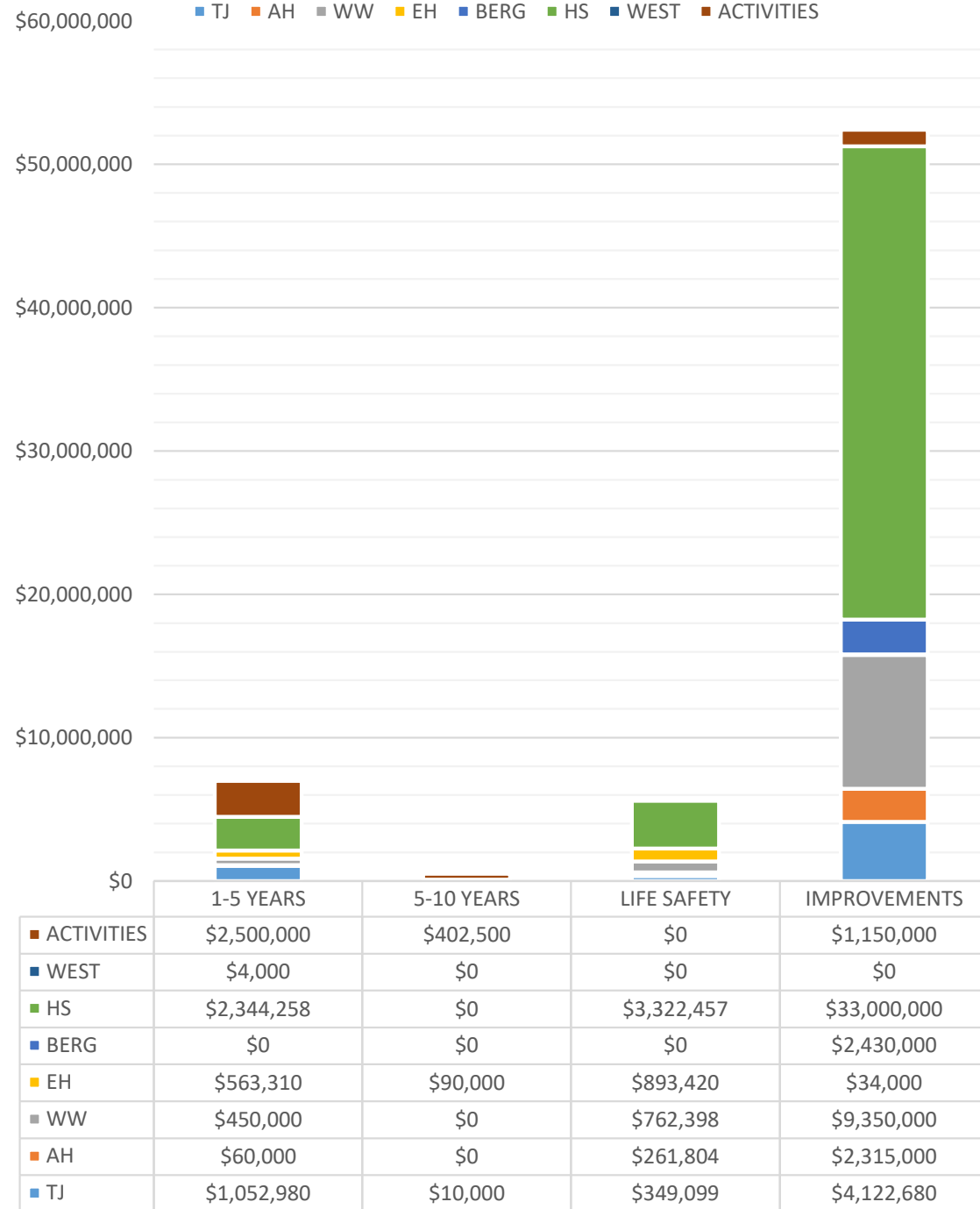
Current average Enrollment: 861 students

Facility Assessment





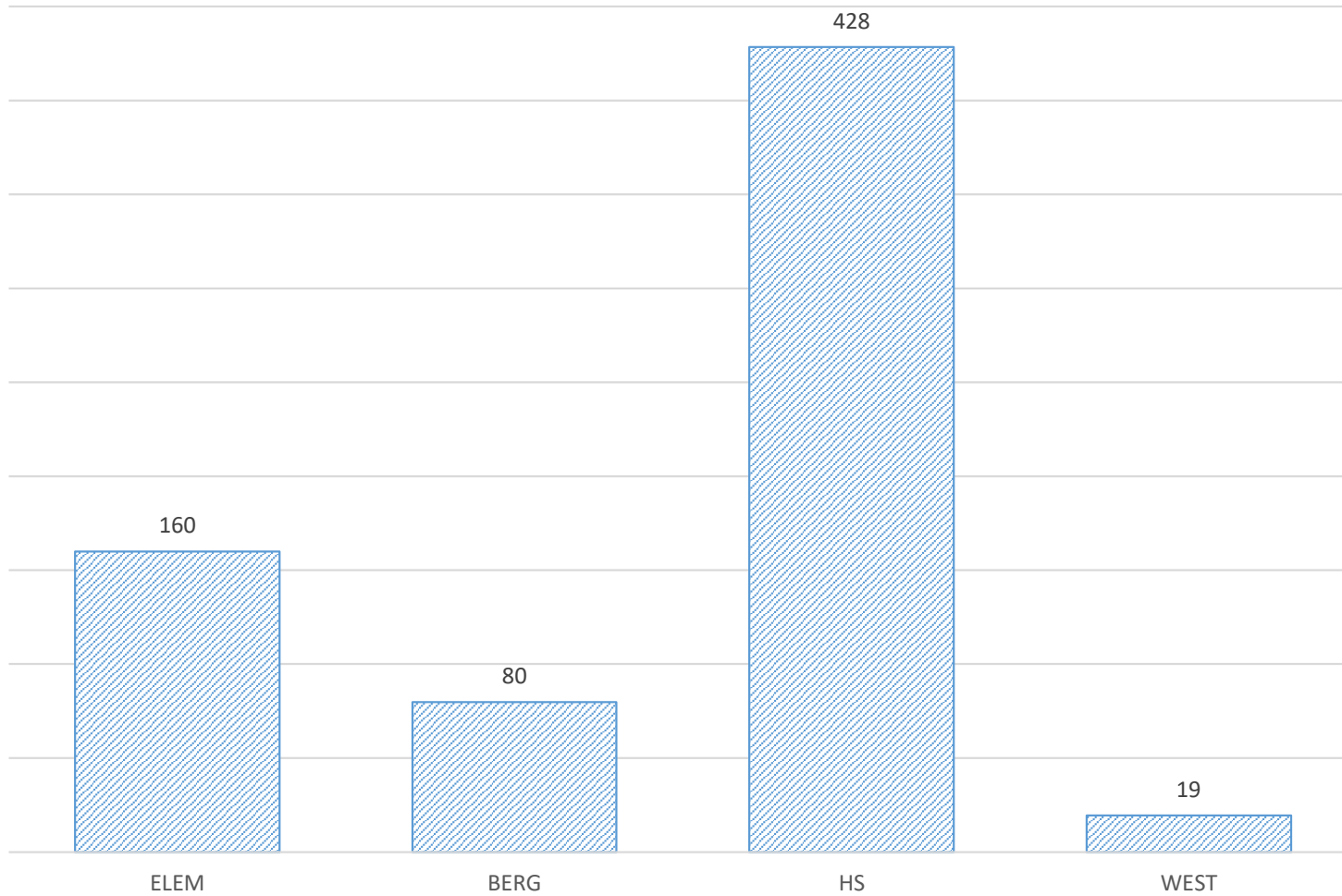
FACILITY ASSESSMENT OVERVIEW





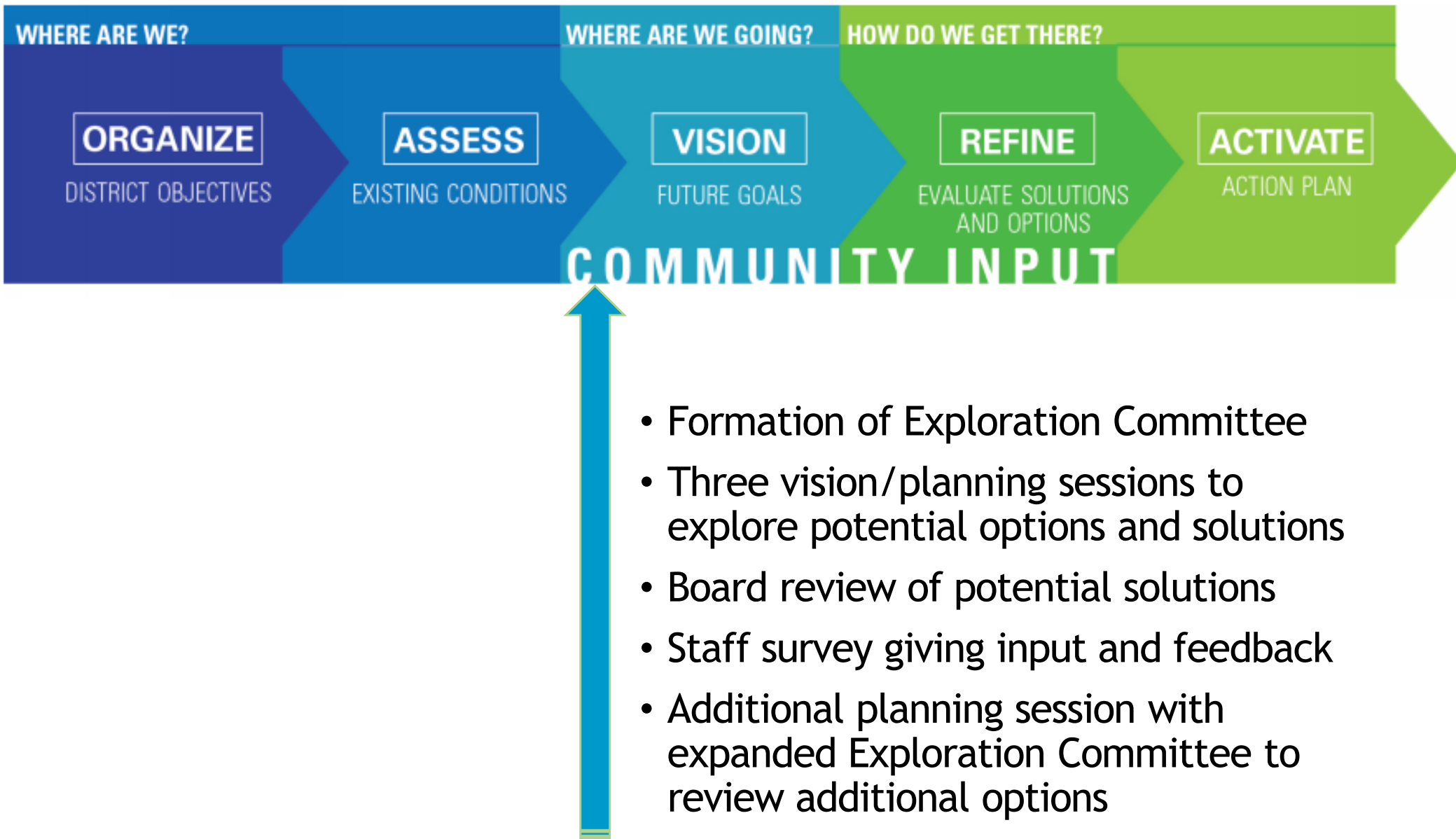
FACILITY USAGE OVERVIEW

Underutilized Space in District





MASTER PLANNING





EXPLORATION COMMITTEE

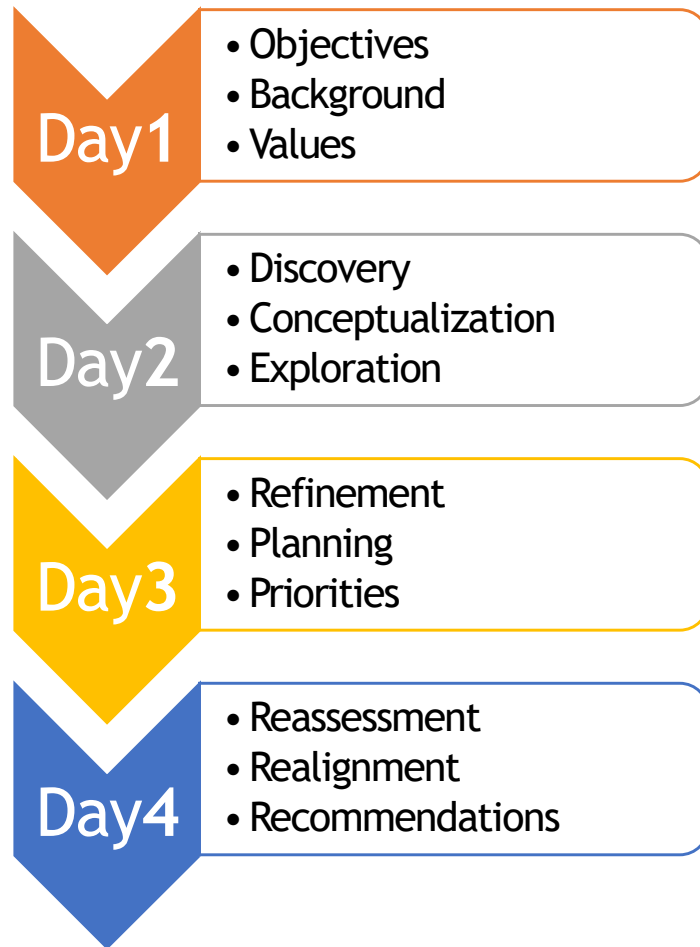


Exploration Committee:

- 4 - District Teaching/Coaching Staff
- 11 - Parents
- 7 - Community / Business Leaders
- 14 - Added District Teaching Staff (4th Meeting)



EXPLORATION COMMITTEE



EXPLORATION PROCESS





EXPLORATION COMMITTEE

1

Students Can Compete

- Students will be able to compete in the future workforce and/or future training or collegiate experience.

2

Quality of Learning

- Support of high-quality learning should be maintained.

3

Building Bridges

- Building bridges between the school district sports/ extra-curricular activities and community “parent-led” programs

4

Innovation

- Faculty, Students, and Administration should be given the freedom to innovate in the educational process wherever possible.



EXPLORATION COMMITTEE

1. Shift Students to Better Utilize Facilities

- Possibly close building (s)
- Need to try to even out building culture
- Look at new or upgraded buildings
- Rebrand the facilities to avoid older stigmas, preferences, etc.

2. One Big Elementary

- Build one BIG elementary school and close four smaller buildings
- Possibly house preschool at another building

3. Upgrades to High School

- Add a fieldhouse or multi-use event space to the high school

4. Improve Culture

- Improve the culture within the buildings and the culture difference between buildings to better market the district

5. New High School

- Build new high school building that will be more efficient and improve perceptions

6. Keep Students In The District

- Find out why students and families are open enrolling out of the district
- How do we keep students from open-enrolling out?



planning scenarios

Reduce Elementary Buildings From Four to Two

Renovation/Addition For PreK-First Building

New Second - Fourth Building

1. Change building configurations and modify building to create a single PreK-First Grade Center and build new to create a single Second - Fourth Grade Center
2. Keep Berg Middle School as Fifth - Eighth Grade Center
3. Keep Newton High School as Ninth - Twelfth Grade Center

Approximate Project Costs \$31,000,000



Planning Scenario

A

Fall 2024

Change Class
Size Caps to 1:25

1

Close A-H for
Construction of New
Replacement

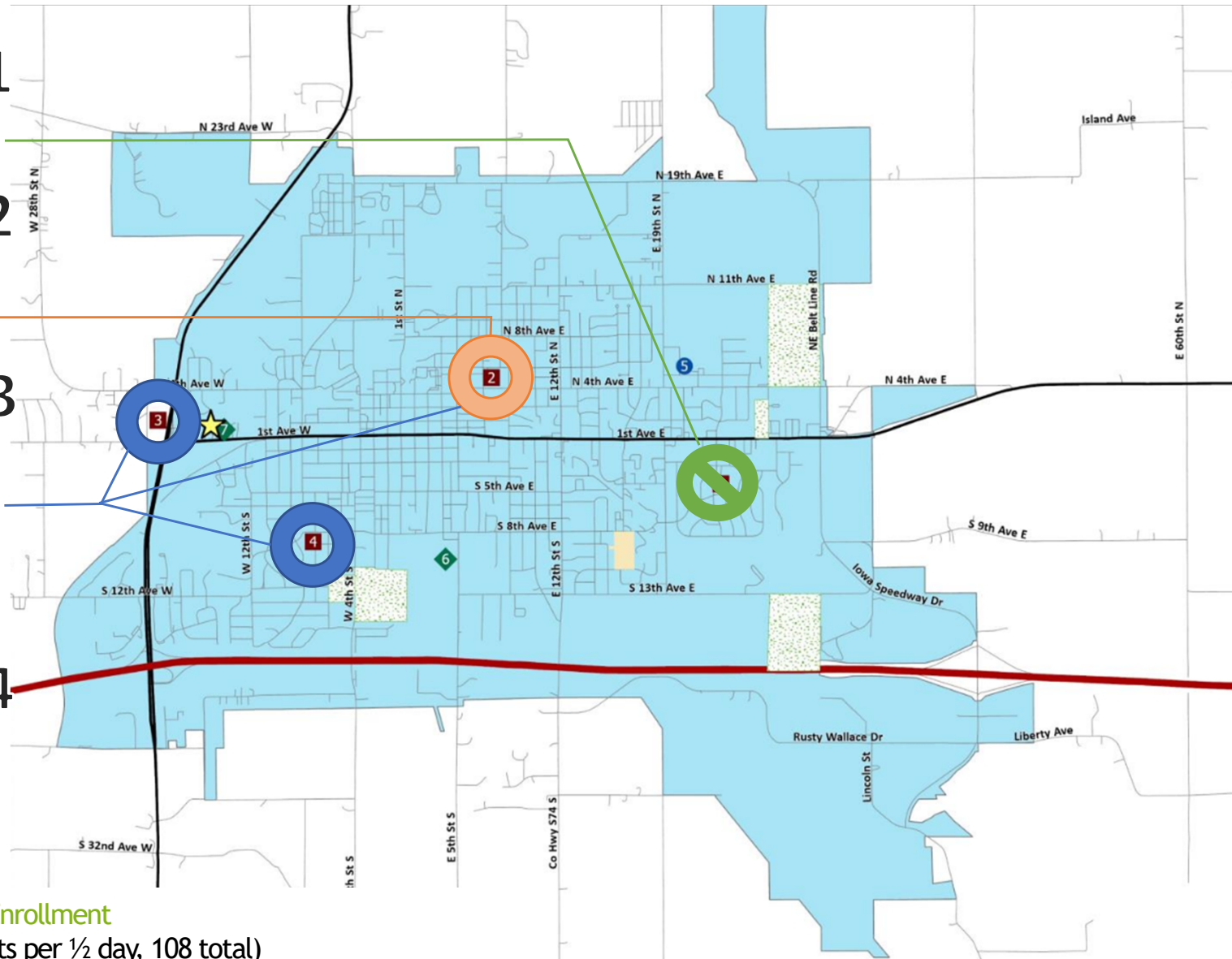
2

Additions and
Renovations to E-H

3

All Students Moved to
T-J, W-W, E-H
Buildings Become
Pre-K - 4 Elementary
Temporarily

4



Breakdown With 2022/2023 Certified Enrollment

Pre-K / 3-sections @ 18 cap (54 students per ½ day, 108 total)

K / 10-sections @ 22 cap = 203 Students / 10-sections = 20.3 Average Class Size

1st / 10-sections @ 22 cap = 203 Students / 10-sections = 20.3 Average Class Size

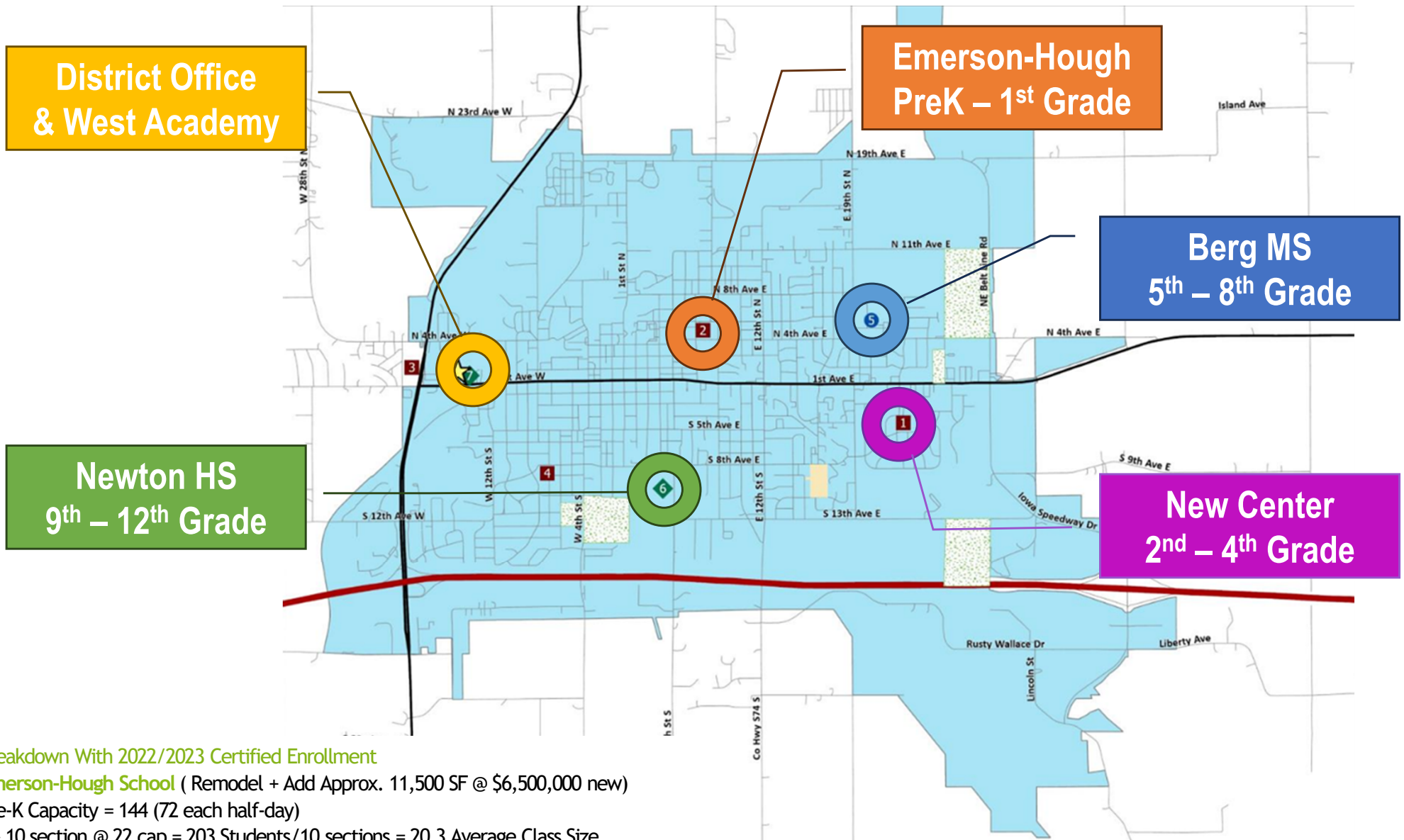
2nd / 9-sections @ 25 cap = 195 Students / 9-sections = 21.66 Average Class Size

3rd / 9-sections @ 25 cap = 198 Students / 9-sections = 22 Average Class Size

4th / 9-sections @ 25 cap = 210 Students / 9-sections = 23.3 Average Class Size

A

Fall, 2027 - Final District Attendance Centers



Breakdown With 2022/2023 Certified Enrollment

Emerson-Hough School (Remodel + Add Approx. 11,500 SF @ \$6,500,000 new)

Pre-K Capacity = 144 (72 each half-day)

K - 10 section @ 22 cap = 203 Students/10 sections = 20.3 Average Class Size

1st - 10 section @ 22 cap = 203 Students /10 sections = 20.3 Average Class Size

New Center @ Aurora Heights (New 70,000 SF Center @ \$24,500,000)

2nd - 9 section @ 25 cap = 195 Students / 9 sections = 21.6 Average Class Size

3rd - 9 section @ 25 cap = 198 Students / 9 sections = 22 Average Class Size

4th - 9 section @ 25 cap = 210 Students / 9 sections = 23.3 Average Class Size



PROS:

- Provides cost savings
- Provides similar experiences to all students in the district
- Allows innovation in delivering education per level
- Students will know more people their age as they progress into future buildings/levels
- Fewer “BIG” kids mixing with younger PreK / K levels
- Can provide more even class sizes at the elementary level
- Provides equal culture and resources for levels and students
- Might help with PLC process?

CONS:

- Class sizes - too many kids in each classroom compared to now
- Kindergarten separated from first will no longer be able to collaborate
- Transportation - most, if not all kids will be on the bus to get to school
- Adds a building transition to the process for students



Reduce Elementary Buildings From Four to Two

Renovation/Addition for PreK-First Building

Renovation/Addition for Second-Fourth Building

1. Change building configurations and modify buildings to create a single PreK-First Grade Center and a single Second - Fourth Grade Center
2. Keep Berg Middle School as Fifth - Eighth Grade Center
3. Keep Newton High School as Ninth - Twelfth Grade Center

Approximate Project Costs \$20,500,000



Planning Scenario

B

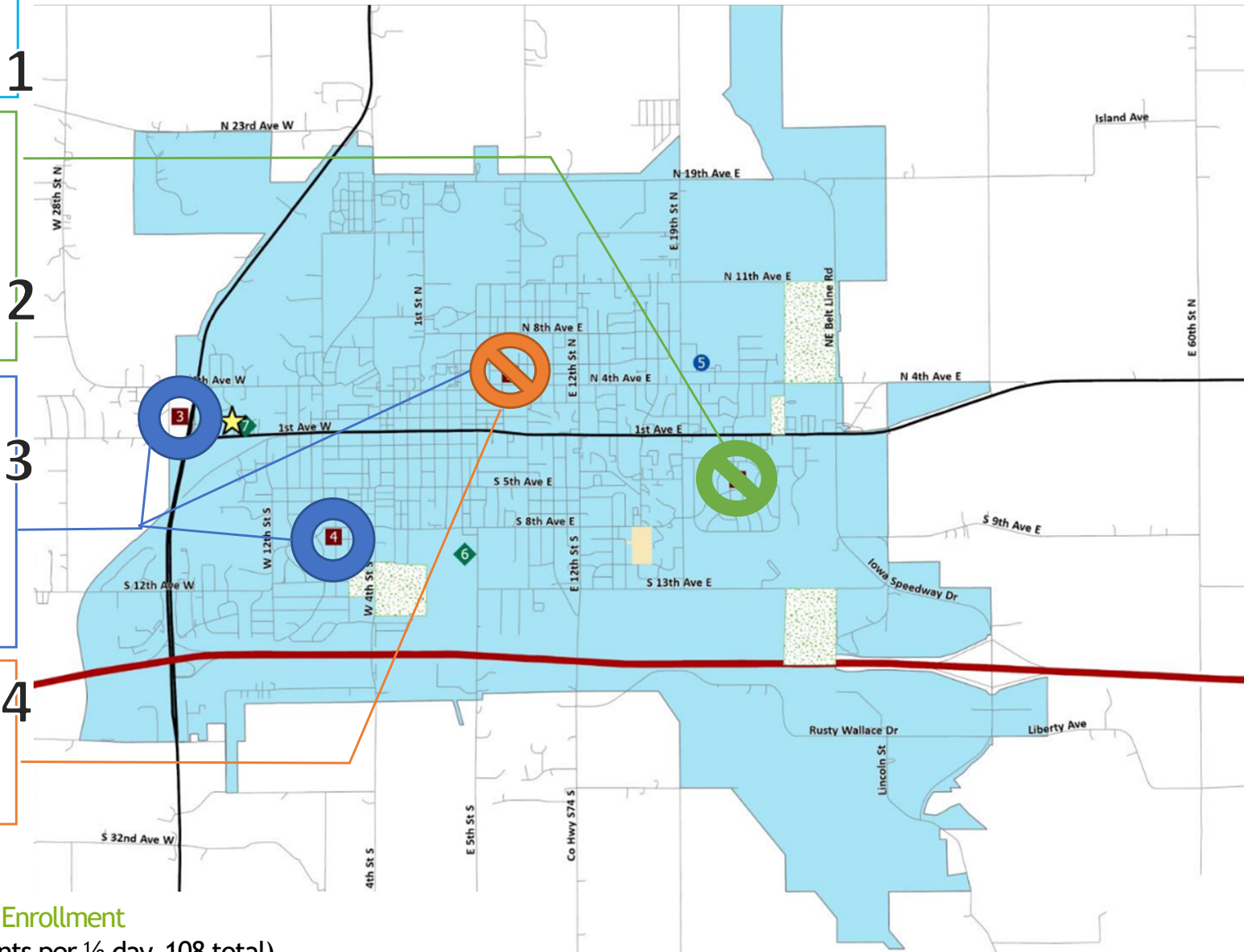
Fall, 2024

Change Class Size Caps to 1:25

Close A-H for Renovation and Additions For 2-4 Building

**All Students Moved to
T-J, W-W, E-H
Buildings Become
Pre-K - 4 Elementary
Temporarily**

Additions and Renovations at E-H For PreK-1 Building



Breakdown With 2022/2023 Certified Enrollment

Pre-K / 3-sections @ 18 cap (54 students per ½ day, 108 total)

K / 10-sections @ 22 cap = 203 Students / 10-sections = 20.3 Average Class Size

1st / 10-sections @ 22 cap = 203 Students / 10-sections = 20.3 Average Class Size

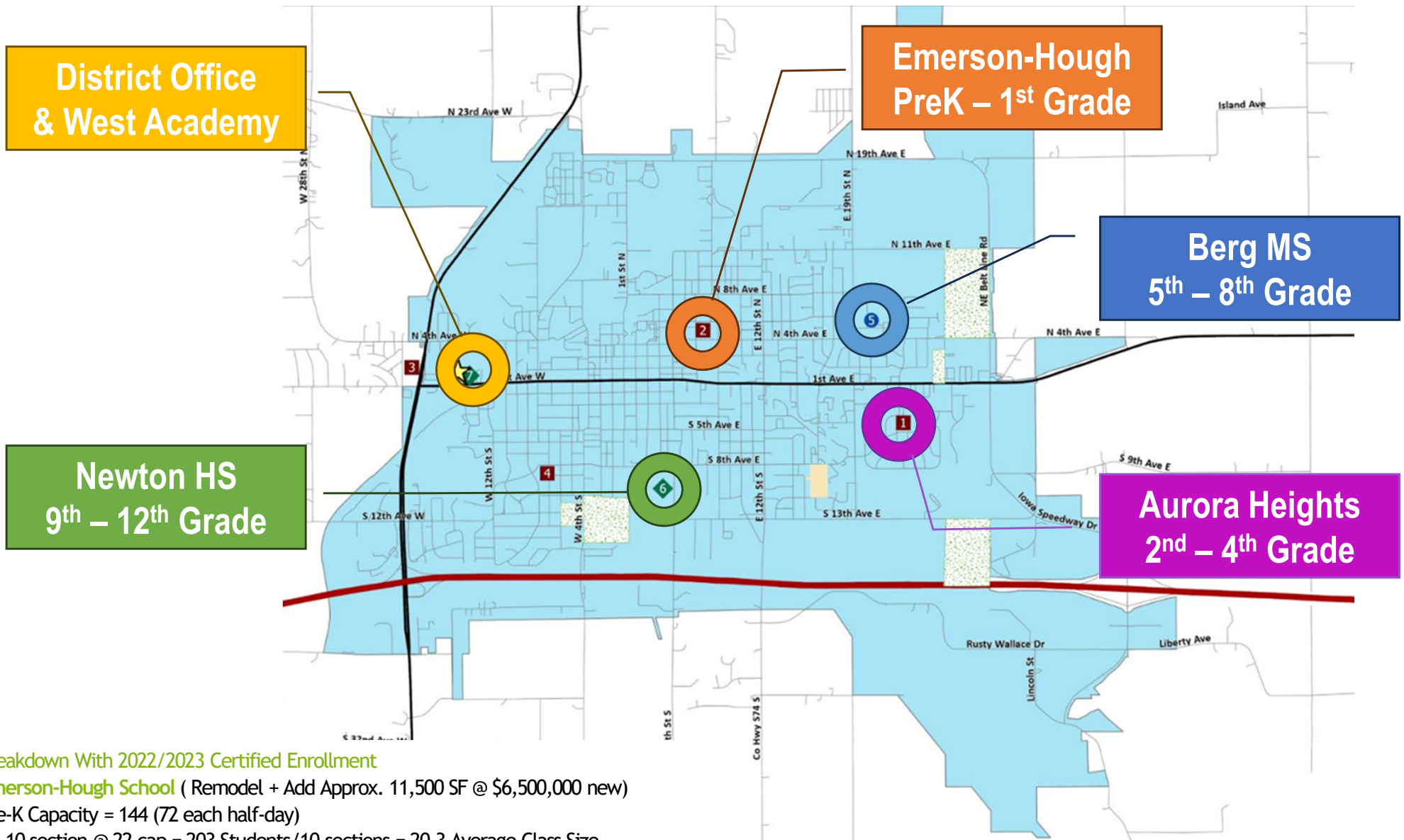
2nd / 9-sections @ 25 cap = 195 Students / 9-sections = 21.66 Average Class Size

3rd / 9-sections @ 25 cap = 198 Students / 9-sections = 22 Average Class Size

4th / 9-sections @ 25 cap = 210 Students / 9-sections = 23.3 Average Class Size

B

Fall, 2027 - Final District Attendance Centers



Breakdown With 2022/2023 Certified Enrollment

Emerson-Hough School (Remodel + Add Approx. 11,500 SF @ \$6,500,000 new)

Pre-K Capacity = 144 (72 each half-day)

K - 10 section @ 22 cap = 203 Students/10 sections = 20.3 Average Class Size

1st - 10 section @ 22 cap = 203 Students /10 sections = 20.3 Average Class Size

New Center @ Aurora Heights (New 70,000 SF Center @ \$24,500,000)

2nd - 9 section @ 25 cap = 195 Students / 9 sections = 21.6 Average Class Size

3rd - 9 section @ 25 cap = 198 Students / 9 sections = 22 Average Class Size

4th - 9 section @ 25 cap = 210 Students / 9 sections = 23.3 Average Class Size



PROS:

- Less cost to the District overall
- Utilizes second floor of Emerson-Hough
- Less disruptive
- Students will know more people their age as they progress into future buildings/levels
- Provides equal culture and resources for levels and students
- Feels less intimidating to students because the buildings are smaller
- Put K and 1st together for collaboration

CONS:

- Transportation - most, if not all kids will be on the bus to get to school
- Adds a building transition to the process for students
- Doesn't build anything new- just band-aids what we have
- There are always problems that arise with renovations
- Concerned about cuts to teaching staff
- Staff collaboration could be more difficult because of the number of the same level together



Reduce Elementary Buildings From Four to Two Renovation/Addition for Two PreK-4 Buildings

1. Change building configurations and modify buildings to create a Two PreK-Fourth Grade Centers at existing buildings
2. Keep Berg Middle School as Fifth - Eighth Grade Center
3. Keep Newton High School as Ninth - Twelfth Grade Center

Approximate Project Costs \$24,233,500



Planning Scenario



Fall, 2024

Change Class Size Caps to 1:25

1

Close A-H for Renovation and Additions For PreK-4 Building

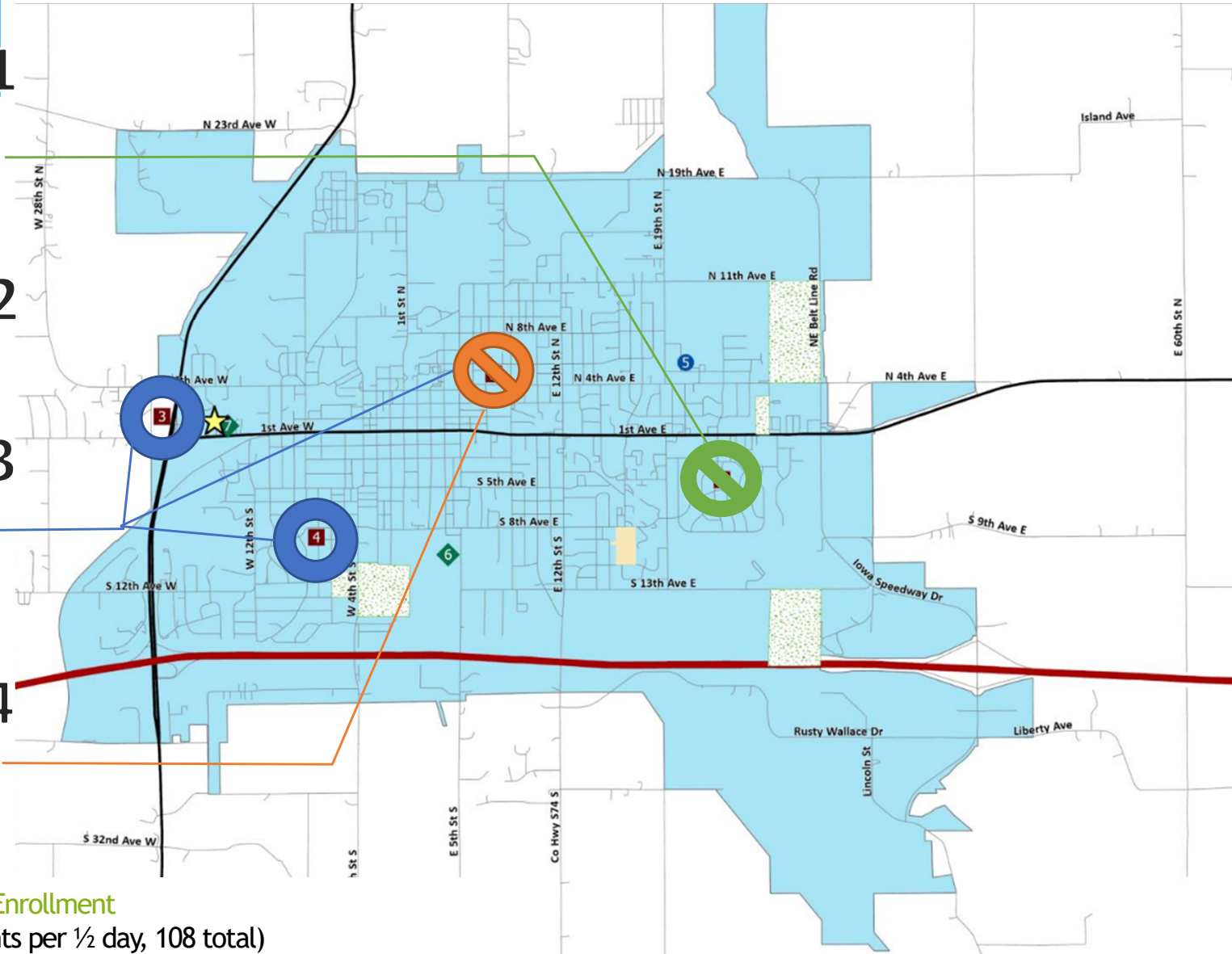
2

**All Students Moved to
T-J, W-W, E-H
Buildings Become
Pre-K - 4 Elementary
Temporarily**

3

Additions and Renovations at E-H For PreK-4 Building

4



Breakdown With 2022/2023 Certified Enrollment

Pre-K / 3-sections @ 18 cap (54 students per ½ day, 108 total)

K / 10-sections @ 22 cap = 203 Students / 10-sections = 20.3 Average Class Size

1st / 10-sections @ 22 cap = 203 Students / 10-sections = 20.3 Average Class Size

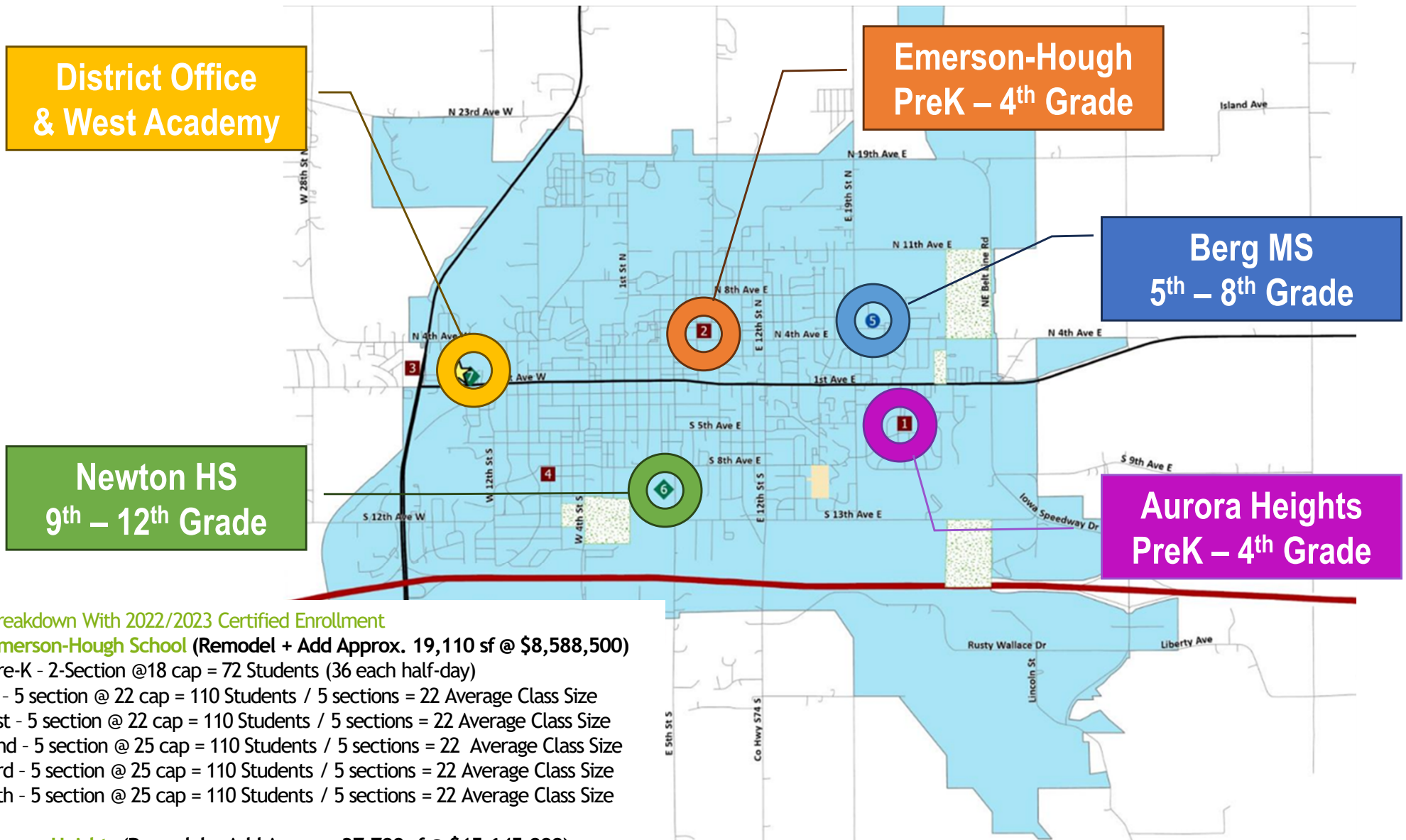
2nd / 9-sections @ 25 cap = 195 Students / 9-sections = 21.66 Average Class Size

3rd / 9-sections @ 25 cap = 198 Students / 9-sections = 22 Average Class Size

4th / 9-sections @ 25 cap = 210 Students / 9-sections = 23.3 Average Class Size



Fall, 2027 - Final District Attendance Centers



Breakdown With 2022/2023 Certified Enrollment

Emerson-Hough School (Remodel + Add Approx. 19,110 sf @ \$8,588,500)

Pre-K - 2-Section @18 cap = 72 Students (36 each half-day)

K - 5 section @ 22 cap = 110 Students / 5 sections = 22 Average Class Size

1st - 5 section @ 22 cap = 110 Students / 5 sections = 22 Average Class Size

2nd - 5 section @ 25 cap = 110 Students / 5 sections = 22 Average Class Size

3rd - 5 section @ 25 cap = 110 Students / 5 sections = 22 Average Class Size

4th - 5 section @ 25 cap = 110 Students / 5 sections = 22 Average Class Size

Aurora Heights (Remodel + Add Approx. 37,700 sf @ \$15,645,000)

Pre-K - 2-Section @18 cap = 72 Students (36 each half-day)

K - 5 section @ 22 cap = 93 Students / 5 sections = 18.6 Average Class Size

1st - 5 section @ 22 cap = 93 Students / 5 sections = 18.6 Average Class Size

2nd - 4 section @ 25 cap = 85 Students / 4 sections = 21.25 Average Class Size

3rd - 4 section @ 25 cap = 88 Students / 4 sections = 22 Average Class Size

4th - 4 section @ 25 cap = 100 Students / 4 sections = 25 Average Class Size



PROS:

- Fewer transitions for students
- More staff PLC opportunities
- Might be easiest to sell to public
- More equitable distribution of grades
- More of a neighborhood feel
- Better K-4 interaction opportunities
- Buildings are located more where the kids are

CONS:

- This is what we have now, just smaller - Is this innovative?
- Not anything different
- Might also be hard to sell to the public because more of the same
- Potential for students to have different elementary experiences and culture separations like we have now.

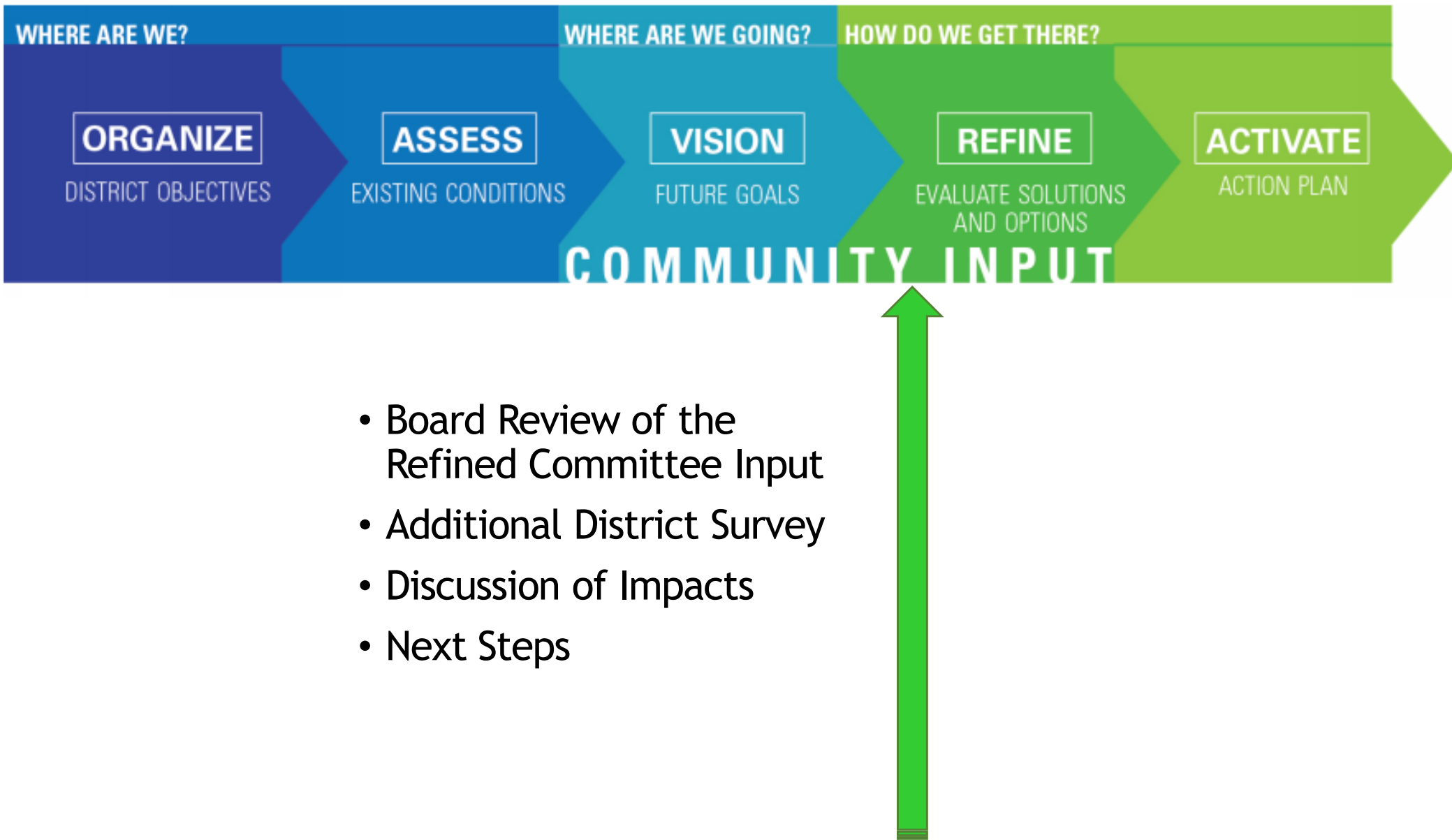




CONSIDERATIONS FOR FUTURE

- Any solution put forward should affect ALL of the students in the Newton District in order to have the broadest appeal.
- Some additional Athletic / Activities space should be included.
- Some component of community access to a solution would help gain broad acceptance.
- Some improvements to the High School need to be included in any solution.

MASTER PLANNING



QUESTIONS



frk

Built on education