











# Vertical Team: Bowie High School



## Vertical Team Overview

	Condition	Project Type	Timeframe	Comments
High School				
Bowie	FCA: <b>Average</b> ESA: <b>Average</b>		1 - 12 Years	Comments received confirmed agreement. No changes.
Middle School(s)				
Bailey	FCA: <b>Average</b> ESA: <b>Average</b>		12 - 25 Years	Comments received not directly applicable to FMP project recommendations. No adjustment recommended, project as written is objective and data-driven.
Gorzycki	FCA: <b>Average</b> ESA: <b>Excellent</b>		12 - 25 Years	Comments received not directly applicable to FMP project recommendations. No adjustment recommended, project as written is objective and data-driven.
Elementary School(s)				
Baldwin	FCA: <b>Excellent</b> ESA: <b>Good</b>		17 - 25 Years	Comments received not directly applicable to FMP project recommendations. No adjustment recommended, project as written is objective and data-driven.
Baranoff	FCA: <b>Average</b> ESA: <b>Good</b>		12 - 25 Years	Preliminary analysis suggests Baranoff site cannot accommodate increased capacity. Recommend boundary adjustment between Baranoff, Boone, Cowan, and Kocurek.
Kiker	FCA: <b>Good</b> ESA: <b>Average</b>		12 - 25 Years	Comments received not directly applicable to FMP project recommendations. No adjustment recommended, project as written is objective and data-driven.
New SW Kiker & Baranoff Relief	FCA: N/A ESA: N/A		1 - 6 Years	Comments received confirmed agreement. No changes.
Clayton	FCA: <b>Good</b> ESA: <b>Excellent</b>		17 - 25 Years	Comments received not directly applicable to FMP project recommendations. No adjustment recommended, project as written is objective and data-driven.
Cowan	FCA: <b>Poor</b> ESA: <b>Good</b>		1 - 6 Years	Timeframe adjusted to Years 1 - 6 and planned capacity increased to align with new projections. Recommend boundary adjustment between Baranoff, Boone, Cowan, and Kocurek.
Mills	FCA: <b>Average</b> ESA: <b>Excellent</b>		12 - 25 Years	Comments received not directly applicable to FMP project recommendations. No adjustment recommended, project as written is objective and data-driven.

# AISD's Facility Master Plan

## Reinventing the Urban School Experience

### What is the Facility Master Plan?

It's a plan designed to lay out the district's vision to provide students with appropriate "modernized" facilities that support academic programs.

This long-term plan will inform the timing and content of future bond packages. Depending on the condition of the facility, projects will be prioritized by greatest need. Following the approval of the FMP, the most critical needs will be further evaluated and prioritized for a November bond.

### What is Modernization?

Modernization means bringing an existing building up to like new condition and will include state-of-the-art technology, flexible learning spaces, and dedicated community space in all schools. This may involve major renovation work or the full replacement of a building.

### What are Planning Strategies?

The Planning Strategies are a series of objectives, developed by the FABPAC, that guide the development of the FMP recommendations in a consistent manner, and to put AISD's Facility Master Plan Guiding Principles into action. The Planning Strategies will ensure that the FMP recommendations are realistic, match AISD values, and do not significantly impact district operations while implemented.

### The FABPAC FMP Planning Strategies:

1. Focus on facilities with the highest need(s) based on objective data.
2. Implement a long-term modernization approach:
  - a. Flexible learning spaces in all schools;
  - b. State-of-the-art technology in all schools;
  - c. Wrap-around services to support the community, such as after-school programming, mentoring, adult education, or health care, should be incorporated into schools strategically distributed throughout the district
3. Balance needs of Planning Clusters (regions) and the desire to minimize operating and capital costs district-wide.
4. Distribute projects across the district using objective data.
5. Incorporate logistical considerations.

### My school's modernization plan:

Over the implementation period of the FMP, each school will receive improvements based on the condition of the facility, educational suitability, and capacity needs.



Construction



Full Modernization



Renovation



Replacement



Repurpose



Targeted Projects





# Bowie High School

Vertical Team: Bowie

Planning Cluster: 27



Recommendation: Full Modernization Planned Capacity: 2,900

Bowie High School will be transformed into a fully modernized school serving the requirements of 21st-Century learning with a focus on optimizing core building support and teaching spaces for 2,900 students to accommodate current and future enrollment. Capacity will be added to the school through an addition and/or a reconfiguration of the existing school in order to minimize potential overcrowding and provide optimal learning environments for students.

A design will be developed, with community input and consideration of the long-term academic goals of the District, that will use some combination of new construction and potential re-use of the existing structure. The school will incorporate state-of-the-art technology, flexible learning spaces conducive to the learning models of the future, and community spaces tailored to ensure that the school continues to serve as a center for its community members. All building systems and features will reflect the latest in design advances, fully addressing accessibility, sustainable (or “green”) construction, and the provision of a healthy, safe, and secure environment for students, teachers, and staff.

*Due to the size of the campus, the timeframe being recommended is 1 to 12 years to take into account the phasing of work overtime.*

Primary FABPAC Planning Strategy Used for Project Recommendation:

3

Balance needs of Planning Clusters (regions) and the desire to minimize operating and capital costs district-wide

## Facility Condition Assessment (FCA)

School FCA Score	District Average
64	55

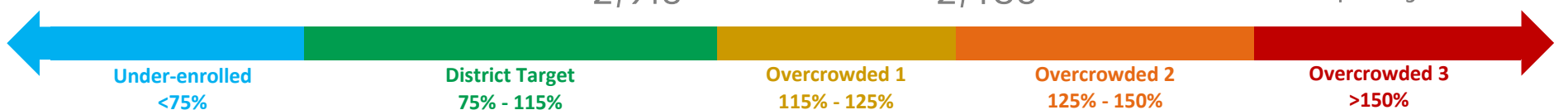
## Educational Suitability Assessment (ESA)

School ESA Score	District Average
61	61

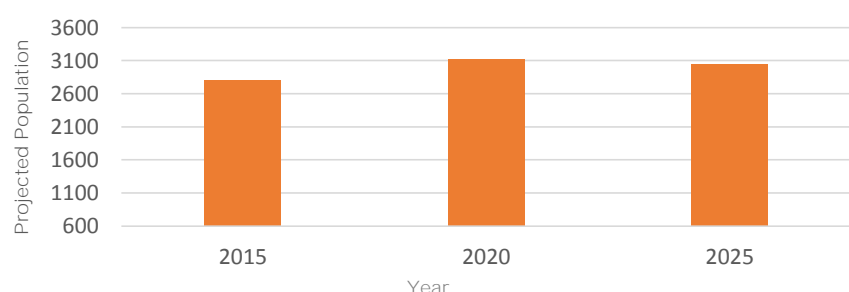
## School Year 15/16 Overview

Live-In Population	-	Transfer Out	+	Transfer In	=	Enrollment
2,802		365		476		2,913

Enrollment	:	Capacity	118%	of Permanent Capacity
2,913		2,463		



## Student Live In Population Projections



## Driver and Preliminary Timeframe

Average FCA & Overcrowding

1 - 12 Years

## Related Projects

The project dependency will be determined during implementation and swing space planning.



# Bailey Middle School

Vertical Team: Bowie  
Planning Cluster: 24



Recommendation: Renovation Planned Capacity: 1,176

A new design for Bailey Middle School will be developed, with community input and consideration of the long-term academic goals of the District, for the interior reconfiguration and selective replacement and renewal of key building systems, to restore the facility to “like new” condition. The facility will be transformed into a modernized school serving the requirements of 21st-Century learning, and will incorporate state-of-the-art technology, flexible learning spaces conducive to the learning models of the future, and community spaces tailored to ensure that the school continues to serve as a center for its community members. All building systems and features will reflect the latest in design advances, fully addressing accessibility, sustainable (or “green”) construction, and the provision of a healthy, safe, and secure environment for students, teachers, and staff.

Primary FABPAC Planning Strategy Used for Project Recommendation: 2

Implement a long-term modernization approach

### Facility Condition Assessment (FCA)

School FCA Score	District Average
63	55

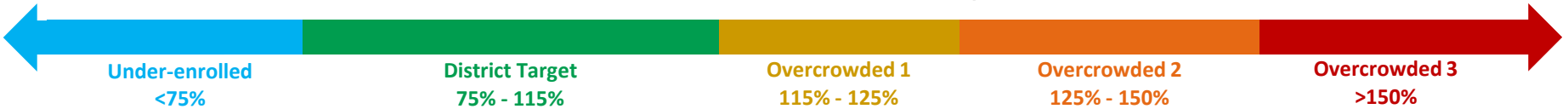
### Educational Suitability Assessment (ESA)

School ESA Score	District Average
62	61

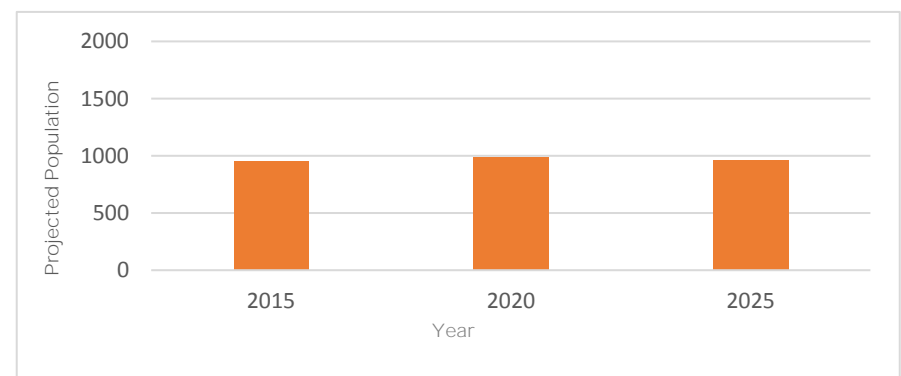
### School Year 15/16 Overview

Live-In Population	-	Transfer Out	+	Transfer In	=	Enrollment
949		173		97		873

Enrollment	:	Capacity	74%	of Permanent Capacity
873		1,176		



### Student Live In Population Projections



### Driver and Preliminary Timeframe

Average FCA & Average ESA  
12 - 25 Years

### Related Projects

The project dependency will be determined during implementation and swing space planning.



# Gorzycki Middle School

Vertical Team: Bowie  
Planning Cluster: 24



Recommendation:

Renovation

Planned Capacity:

1,323

A new design for Gorzycki Middle School will be developed, with community input and consideration of the long-term academic goals of the District, for the interior reconfiguration and selective replacement and renewal of key building systems, to restore the facility to “like new” condition. The facility will be transformed into a modernized school serving the requirements of 21st-Century learning, and will incorporate state-of-the-art technology, flexible learning spaces conducive to the learning models of the future, and community spaces tailored to ensure that the school continues to serve as a center for its community members. All building systems and features will reflect the latest in design advances, fully addressing accessibility, sustainable (or “green”) construction, and the provision of a healthy, safe, and secure environment for students, teachers, and staff.

Primary FABPAC Planning Strategy Used for Project Recommendation:

2

Implement a long-term modernization approach

Facility Condition Assessment (FCA)

School FCA Score

68

District Average

55

Educational Suitability Assessment (ESA)

School ESA Score

84

District Average

61

School Year 15/16 Overview

Live-In Population

1388

-

Transfer Out

175

+

Transfer In

130

=

Enrollment

1343

Enrollment

1343

:

Capacity

1323

102%

of Permanent Capacity

Under-enrolled

<75%

District Target

75% - 115%

Overcrowded 1

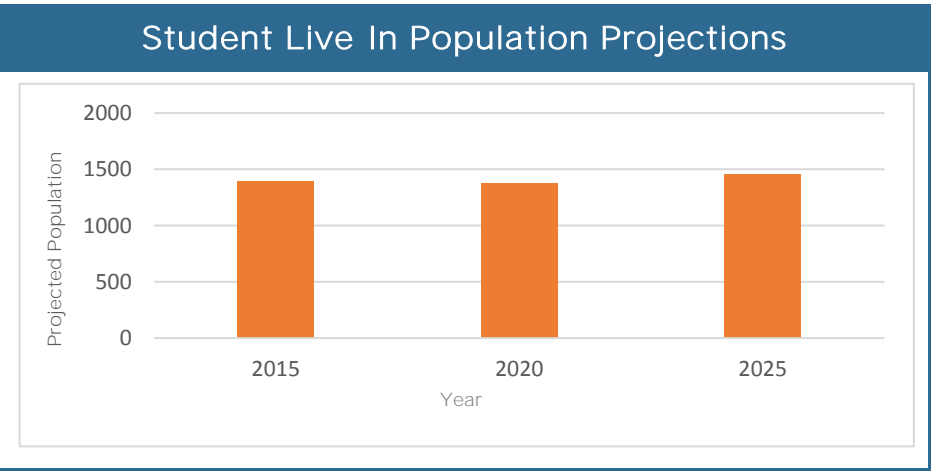
115% - 125%

Overcrowded 2

125% - 150%

Overcrowded 3

>150%



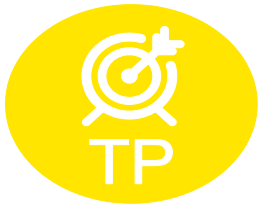
Driver and Preliminary Timeframe

Average FCA & Good ESA

12 - 25 Years

Related Projects

The project dependency will be determined during implementation and swing space planning.



# Baldwin Elementary School

Vertical Team:       Bowie  
Planning Cluster:   12



Recommendation:

Systems Upgrade

Planned Capacity:

669

Baldwin Elementary is one of AISD’s newest school facilities having been built in the last ten years. The campus is currently in excellent condition and has a good educational suitability score and overall, the campus will not require a comprehensive project during the timeframe of this FMP. However, the campus will need targeted projects to upgrade key building systems to help it remain in good working condition as well as renewal projects to address a variety of educational suitability needs. The renewal projects will provide updates to the school facility to incorporate state-of-the-art technology, flexible learning spaces conducive to the learning models of the future, and community spaces tailored to ensure that the school continues to serve as a center for its community members.

AISD will monitor enrollment in the event an addition is necessary to prevent overcrowding.

Primary FABPAC Planning Strategy Used for Project Recommendation:

1

Focus on facilities with the highest need(s) based on objective data

Facility Condition Assessment (FCA)	
School FCA Score	District Average
91	55

Educational Suitability Assessment (ESA)	
School ESA Score	District Average
75	61

School Year 15/16 Overview

Live-In Population

807

-

Transfer Out

62

+

Transfer In

41

=

Enrollment

786

Enrollment

786

:

Capacity

669

117%

of Permanent Capacity

Under-enrolled

<75%

District Target

75% - 115%

Overcrowded 1

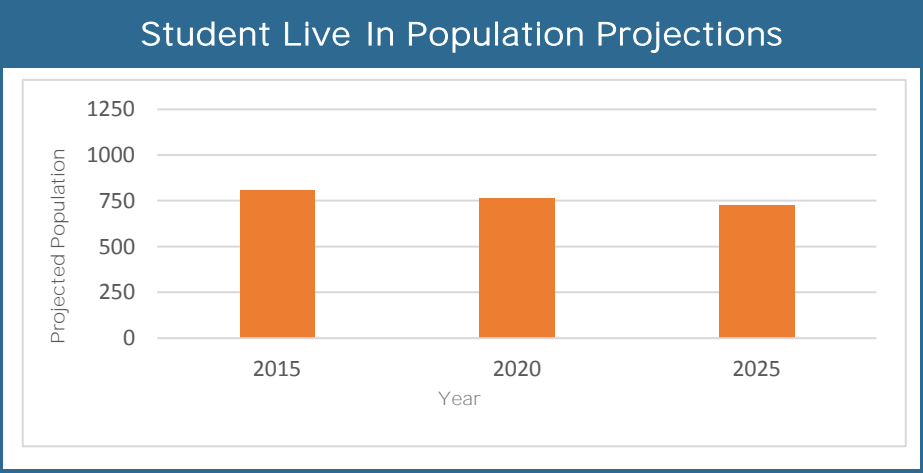
115% - 125%

Overcrowded 2

125% - 150%

Overcrowded 3

>150%



Driver and Preliminary Timeframe

Excellent FCA

17 - 25 Years

Related Projects

The project dependency will be determined during implementation and swing space planning.





# Baranoff Elementary School

Vertical Team: Bowie  
Planning Cluster: 11



Recommendation: Renovation Planned Capacity: 794

A new design for Baranoff Elementary will be developed, with community input and consideration of the long-term academic goals of the District, for the interior reconfiguration and selective replacement and renewal of key building systems, to restore the facility to “like new” condition. The facility will be transformed into a modernized school serving the requirements of 21st-Century learning, and will incorporate state-of-the-art technology, flexible learning spaces conducive to the learning models of the future, and community spaces tailored to ensure that the school continues to serve as a center for its community members. All building systems and features will reflect the latest in design advances, fully addressing accessibility, sustainable (or “green”) construction, and the provision of a healthy, safe, and secure environment for students, teachers, and staff.

*Due to site conditions and topography, any expansion to the building will be challenging so a boundary adjustment should be the first consideration to relieve current and projected overcrowding at Baranoff. First, the Boundary Advisory Committee (“BAC”) will consider a minor boundary change with the new southwest Kiker & Baranoff relief school to include all Greyrock Ridge students within that new school’s boundary. Second, the BAC will review an adjustment with Cowan, and if needed, Kocurek. After the boundary adjustments are implemented, a capacity expansion should be evaluated if necessary.*

Primary FABPAC Planning Strategy Used for Project Recommendation:

3

Balance needs of Planning Clusters (regions) and the desire to minimize operating and capital costs district-wide

## Facility Condition Assessment (FCA)

School FCA Score	District Average
60	55

## Educational Suitability Assessment (ESA)

School ESA Score	District Average
69	61

## School Year 15/16 Overview

Live-In Population	-	Transfer Out	+	Transfer In	=	Enrollment
1006		104		79		981

Enrollment	:	Capacity		124%	of Permanent Capacity
981		794			

Under-enrolled  
<75%

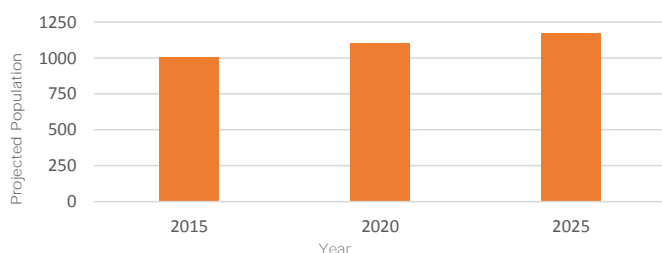
District Target  
75% - 115%

Overcrowded 1  
115% - 125%

Overcrowded 2  
125% - 150%

Overcrowded 3  
>150%

## Student Live In Population Projections



## Driver and Preliminary Timeframe

Overcrowding

12 - 25 Years

## Related Projects

Boone, Cowan, Kocurek, New SW Kiker & Baranoff Relief School



# Kiker Elementary School

Vertical Team: Bowie  
Planning Cluster: 12



Recommendation: Renovation Planned Capacity: 731

A new design for Kiker Elementary will be developed, with community input and consideration of the long-term academic goals of the District, for the interior reconfiguration and selective replacement and renewal of key building systems, to restore the facility to “like new” condition. The facility will be transformed into a modernized school serving the requirements of 21st-Century learning, and will incorporate state-of-the-art technology, flexible learning spaces conducive to the learning models of the future, and community spaces tailored to ensure that the school continues to serve as a center for its community members. All building systems and features will reflect the latest in design advances, fully addressing accessibility, sustainable (or “green”) construction, and the provision of a healthy, safe, and secure environment for students, teachers, and staff.

There is an opportunity to relieve current and projected overcrowding at Kiker through a boundary adjustment with the new southwest Kiker & Baranoff relief school, since expanding the capacity of the Kiker campus is not possible during its future renovation due to impervious cover restrictions.

Primary FABPAC Planning Strategy Used for Project Recommendation: 3

Balance needs of Planning Clusters (regions) and the desire to minimize operating and capital costs district-wide

## Facility Condition Assessment (FCA)

School FCA Score	District Average
70	55

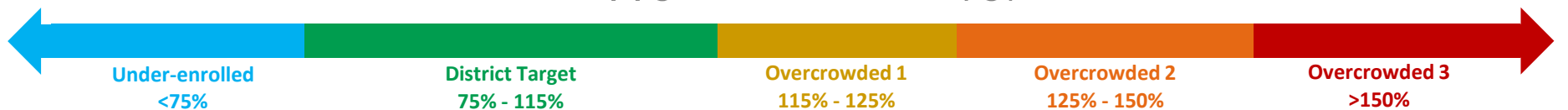
## Educational Suitability Assessment (ESA)

School ESA Score	District Average
61	61

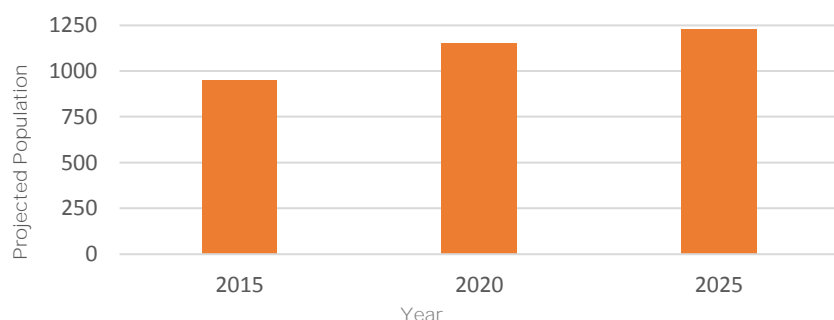
## School Year 15/16 Overview

Live-In Population	-	Transfer Out	+	Transfer In	=	Enrollment
951		47		89		993

Enrollment	:	Capacity		136%	of Permanent Capacity
993		731			



## Student Live In Population Projections



## Driver and Preliminary Timeframe

Average FCA  
12 - 25 Years

## Related Projects

New SW Kiker & Baranoff Relief School





New SW Kiker & Baranoff Relief School

Vertical Team: Bowie  
Planning Cluster: 12



Recommendation: New School Construction Planned Capacity: 522

To relieve overcrowding at Kiker Elementary & Baranoff Elementary Schools, a relief school will be built as a fully modern facility serving the requirements of 21st-Century learning. This school will provide immediate relief to overcrowding at nearby schools and will support future development in the area. Additionally, AISD will accept nearby Hays ISD students through an agreement. The size of the school will ultimately be determined when the land for the school is acquired and a site study is performed to confirm ideal school capacity in alignment with population projections. Expanding the capacity of the Kiker and Baranoff campuses is not possible during their future renovation due to site conditions. The Boundary Advisory Committee ("BAC") will review this new SW elementary school attendance boundary.

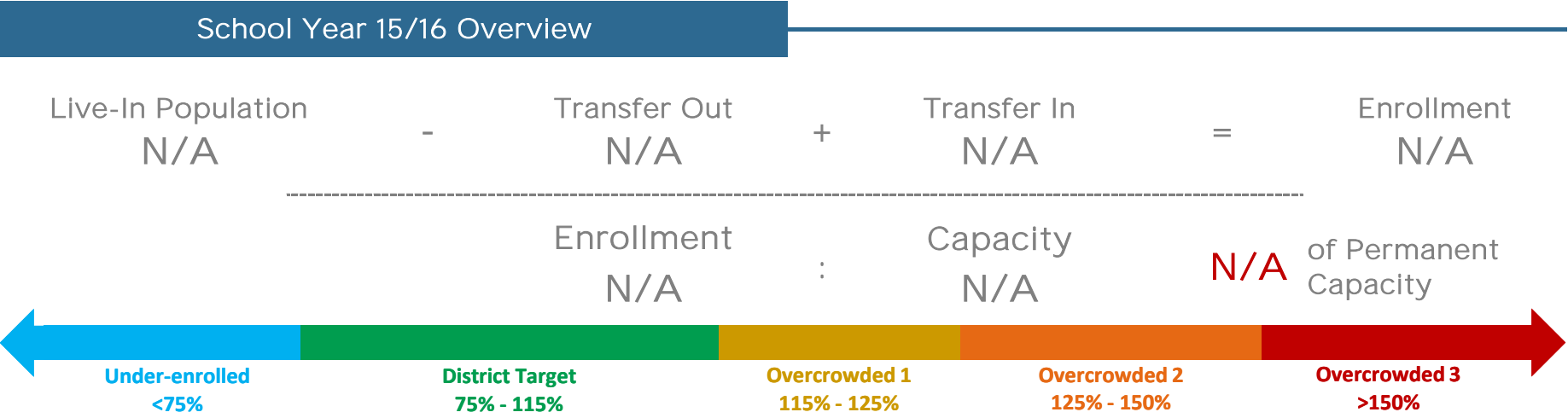
A design will be developed with community input and consideration of the long-term academic goals of the District. The school will incorporate state-of-the-art technology, flexible learning spaces conducive to the learning models of the future, and community spaces tailored to ensure that the school serves as a center for its community members. All building systems and features will reflect the latest in design advances, fully addressing accessibility, sustainable ("green") construction, and the provision of a healthy, safe, and secure environment for students, teachers, and staff.

Primary FABPAC Planning Strategy Used for Project Recommendation: 3

Balance needs of Planning Clusters (regions) and the desire to minimize operating and capital costs district-wide

Facility Condition Assessment (FCA)	
School FCA Score	District Average
N/A	55

Educational Suitability Assessment (ESA)	
School ESA Score	District Average
N/A	61



Student Live In Population Projections

New SW Kiker and Baranoff Relief School does not yet have an assigned attendance area. See Baranoff and Kiker.

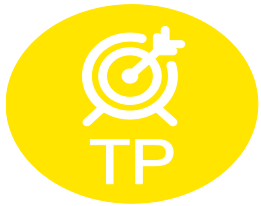
Driver and Preliminary Timeframe

Overcrowding

1 - 6 Years

Related Projects

Baranoff Elementary, Kiker Elementary



# Clayton Elementary School

Vertical Team: Bowie  
Planning Cluster: 12



Recommendation:	Systems Upgrade	Planned Capacity:	815
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Clayton Elementary is one of AISD's newest school facilities having been built in the last ten years. The campus is currently in good condition and has a good educational suitability score and overall, the campus will not require a comprehensive project during the timeframe of this FMP. However, the campus will need targeted projects to upgrade key building systems to help it remain in good working condition as well as renewal projects to address a variety of educational suitability needs. The renewal projects will provide updates to the school facility to incorporate state-of-the-art technology, flexible learning spaces conducive to the learning models of the future, and community spaces tailored to ensure that the school continues to serve as a center for its community members.

Primary FABPAC Planning Strategy Used for Project Recommendation:	1
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Focus on facilities with the highest need(s) based on objective data

Facility Condition Assessment (FCA)		Educational Suitability Assessment (ESA)	
School FCA Score	District Average	School ESA Score	District Average
73	55	83	61

School Year 15/16 Overview								
Live-In Population	-	Transfer Out	+	Transfer In	=	Enrollment		
837		30		63		870		
					:	Capacity	107%	of Permanent Capacity
						870		
					:	815		

← Under-enrolled <75% | District Target 75% - 115% | Overcrowded 1 115% - 125% | Overcrowded 2 125% - 150% | Overcrowded 3 >150% →

Student Live In Population Projections	Driver and Preliminary Timeframe								
<table border="1"><caption>Student Live In Population Projections</caption><thead><tr><th>Year</th><th>Projected Population</th></tr></thead><tbody><tr><td>2015</td><td>850</td></tr><tr><td>2020</td><td>880</td></tr><tr><td>2025</td><td>900</td></tr></tbody></table>	Year	Projected Population	2015	850	2020	880	2025	900	Good FCA 17 - 25 Years
Year	Projected Population								
2015	850								
2020	880								
2025	900								
Related Projects									
The project dependency will be determined during implementation and swing space planning.									



# Cowan Elementary School

Vertical Team: Bowie

Planning Cluster: 11



Recommendation: Renovation Planned Capacity: 870

A new design for Cowan Elementary will be developed, with community input and consideration of the long-term academic goals of the District, for the interior reconfiguration and selective replacement and renewal of key building systems, to restore the facility to “like new” condition. The facility will be transformed into a modernized school serving the requirements of 21st-Century learning, and will incorporate state-of-the-art technology, flexible learning spaces conducive to the learning models of the future, and community spaces tailored to ensure that the school continues to serve as a center for its community members. All building systems and features will reflect the latest in design advances, fully addressing accessibility, sustainable (or “green”) construction, and the provision of a healthy, safe, and secure environment for students, teachers, and staff.

*Capacity will be increased as both a measure to reduce existing overcrowding at Cowan as well as to provide an opportunity to relieve overcrowding in the surrounding area, particularly Baranoff. Capacity will be determined following a review by the Boundary Advisory Committee (“BAC”) of an adjustment with the attendance areas of Baranoff, Boone, and Kocurek. The current planned capacity increase to 870 will be accommodated through an addition and/or a reconfiguration of the existing school.*

Primary FABPAC Planning Strategy Used for Project Recommendation: 3

Balance needs of Planning Clusters (regions) and the desire to minimize operating and capital costs district-wide

## Facility Condition Assessment (FCA)

School FCA Score	District Average
35	55

## Educational Suitability Assessment (ESA)

School ESA Score	District Average
74	61

## School Year 15/16 Overview

Live-In Population	-	Transfer Out	+	Transfer In	=	Enrollment
678		119		226		785

Enrollment	:	Capacity	121%	of Permanent Capacity
785		648		

Under-enrolled  
<75%

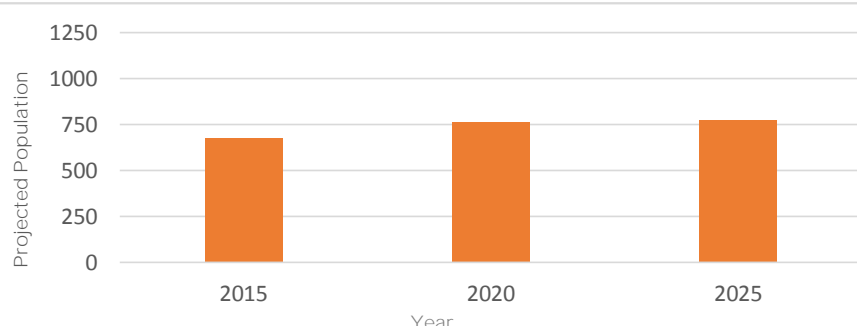
District Target  
75% - 115%

Overcrowded 1  
115% - 125%

Overcrowded 2  
125% - 150%

Overcrowded 3  
>150%

## Student Live In Population Projections



## Driver and Preliminary Timeframe

Poor FCA

1 - 6 Years

## Related Projects

Baranoff, Boone, Kocurek

