## Boundary Process

## Committee Meeting \#5

Presented on October 16, 2018

## Discussion Points

$\square$ Process Overview (Part One)

- Boundary Process Detail and Roles
$\square$ Academics, Culture, Economics (ACE)
$\square$ Boundary Criteria and Guiding Principles
$\square$ Committee Information (Part Two)
$\square$ Past Meeting Information and Feedback
$\square$ Committee Discussion (Part Three)
$\square$ Public Forum Results
$\square$ What have we learned? (Activity)
$\square$ Elementary Concepts (Activity)
$\square$ Feeder/Alignment (Activity)
$\square$ Moving Forward (Part Four)
$\square$ Next Steps


## Presentation Goals

1. Provide information that will help guide a Boundary Committee discussion for the Elementary and Middle School Attendance area realignment
$\square$ Review Public Forum Information
$\square$ Move forward with Elementary Concept, Building Alignment, and Feeder Options
2. Provide a transparent dialogue between RSP, Administration, BOE, and Committee so the public will better understand the timing for proposed changes and reasons why adjustments to current boundary lines will need to occur in the future

## Conduct and Ground Rules

## The following should be adhered to by each committee member

- Respectful Communication
$\square$ Avoid Assumptions, Ask Clarifying Questions
- Open Mind
- Seek First to Understand
$\square$ Respect Ideas of Others
- Best for the Whole District
- Equity of Student Experience
$\square$ No Interruptions
$\square$ Target 90 Minutes
$\square$ Be Concise



## Parking Iot

- Place to put questions about items you would like answeredPlace to put general comments
$\square$ Answers by either RSP or Administration prior to the next committee meeting


## Part One: Process Overview

TRS

COMPREHENSIVE BOUNDARY PROCESS
Proposed Community Engagement

## 號

ENROLLMENT ANALYSIS Consultant analyzes and creates a 5 -Year Enrollment Forecast for each facility Fall 2017
COMMITTEE CREATED
30 to 40 members
Patrons, City, Realtors, Chamber
Senior Citizens, Students, BOE
Winter 2018

## BOE WORKSHOP





Important Items
Information that will impact process:

* Grade configuration K-5, 6-7, 8-9, 10-12 OR

Grade configuration K-5, 6-8, 9-12

* Radiant ES opens Fall 2019
* ES \#10 opens Fall 2022
* HS \#2 opens Fall 2021
* Vince Meyer Learning Center Utilization

BOUNDARY COMMITTEE \#
Receive charge, process, and enrollment analysis January 30, $2018 \downarrow$

BOUNDARY COMMITTEE \#2 Boundary Concepts


BOUNDARY COMMITTEE \#3
Refine Concepts to Scenarios Discuss/Consensus


BOUNDARY COMMITTEE \#4
 Review enrollment, development trends Discuss/Consensus

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Board of Education Action Public Input Opportunity Committee Work Consultant Assistance Staff Action

Process thimeline

3 Board of Education Meetings

## 7 Committee Meetings

2 Public Forums

Starts January 2018
Completed December 2019

## Process Rioles

Board of Education: Provide the framework of the process, community values, prioritized boundary criteria, receive the Committee recommendation, listen to community input, and after more discussion approve attendance areas for the ES, JH, and HS for the 2017/18 school year.

Administration: Provide guidance over the process, attend the committee meetings and public forums, be a resource in answering questions related to school district related topics, communicate the educational vision, and provide ongoing progress updates to the school community through a targeted communication plan.

RSP: Facilitator (Board, Committee, and Public Forums). Utilize GIS data, knowledge gained from city jurisdictions and others to create accurate enrollment projections and generate scenarios based on the committee feedback to the Board community values and prioritized boundary criteria.

Committee: Examine scenarios presented and evaluate based on the community values and prioritized boundary criteria so a recommendation can be provided to the Board of Education. Focus is not on knowing where students reside, but rather the community values and prioritized boundary criteria.

Community: Review the scenarios and provide constructive feedback so the committee and/or Board can consider how any of these ideas might benefit the boundary plan that will be implemented.

## Accademics, Culture, Economics (t어톳)



## June 2017 BOE Responses:

Relationship between all three and the impact they have on each otherIt is a framework that starts the larger boundary discussionNot focused on a physical building or spaceProvides balance and prevents tunnel vision
## Boundary Criteria for Process

Below are the top three BOE prioritized ELEIMENTARY Criteria: (January 23, 2018)

1. Neighborhoods Intact (Defined as RSP planning areas)
2. Duration of Boundaries (Have them last as long as possible)
3. Demographic Considerations (Balance demographics for general similarity between schools)

Below are the top three BOE prioritized SECONDARY Criteria: (January 23, 2018)

1. Feeder System (Complete)
2. Demographic Considerations (Balance demographics for general similarity between schools)
3. Projected Enrollment and Building Utilization (Balance enrollment with given building capacity constraints)

## Reasoning for Criteria:

1. All the boundary criteria are important - the prioritized top three for elementary and the secondary are the framework to evaluate the options created
2. If a split in the feeder is needed have the split should happen from elementary school to middle school
3. Balancing of demographics important to ensure similar student experience in each high school feeder

## Guiding Principles

## The following are to be considered:

1. All the Boundary Criteria are important - generally believe an unstated result of the boundary changes are to balance enrollment with the capacity of the school, as well as not adding additional fiscal costs for buildings or staffing.
2. The boundary should reflect providing better educational opportunities at each school for there to be an equitable student experience at each school.
3. Provide some flexibility in the boundary analysis for the committee to examine a K-5, 6-8, 9-12 grade configuration and the use of Vince Meyer as a temporary over flow.
4. The committee recognizes the power of a neighborhood to create community and attendance areas.
5. The boundary can anticipate future growth of the neighborhood (Allow areas of high growth to grow into capacity of the school).
6. The boundary proposed should utilize all the available district resources - do not increase capital costs to increase capacity.
7. Consider boundary lines that follow natural/manmade boundaries - do not split neighborhoods.
8. Demographics should be a part of the discussion for reasonable equity and similar student experience within the idea of neighborhood schools.
9. If a feeder must be split that split should happen from elementary school to middle school
10. Grandfathering/Transfers/Student Options are determined by Administration.

## Part Two:

Committee Information

## Demographic Results

|  | Public Input | Committee |
| :---: | :---: | :---: |
| Time Living in District |  |  |
| 0 to 3 Years | 14.0\% | 4.7\% |
| 4 to 6 Years | 24.0\% | 23.3\% |
| 7 to 9 Years | 12.0\% | 18.6\% |
| $>10$ Years | 48.0\% | 46.4\% |
| Does not live in district | 2.0\% | 7.0\% |
| District Affiliation |  |  |
| Parent or Grandparent | 82.5\% | 83.7\% |
| Staff Member | 11.2\% | 10.2\% |
| Former Student | 0.0\% | 0.0\% |
| Other | 6.3\% | 6.1\% |
| Student Grade Level |  |  |
| K-5 | 56.8\% | 51.5\% |
| 6-7 | 21.6\% | 22.7\% |
| 8-9 | 10.8\% | 15.2\% |
| 10-12 | 4.1\% | 7.6\% |
| Graduated | 2.6\% | 3.0\% |
| No Students | 4.1\% | 0.0\% |

Results from Committee \#l and Public Input \# l

## Notes:

$\square$ The results indicate that the Committee and Public mostly share the same demographics
$\square$ There are fewer committee members who have lived in the district 0-3 years, as well as those without students

- Committee Members should make sure that future students and parents are engaged with the committee as it has


## Criteria Results



Results from Committee \#l and Public Input \# l

## Notes:

$\square$ The results indicate that the Committee and Public are very similarThe largest amount of change between the Committee and Public Input is the Grade Configuration

- Committee Members should conduct research to determine which configuration in best for their community and why the current system was chosen
- Public feedback indicated they were interested in knowing the staff perspective on grade configuration


## Committee Two / Staff Results

$\square$ If a school should be underutilized due to potential for residential growth, it could be underutilized for no more than three years.
$\square$ City boundaries should not matter when determining which school a student attends.Students should be given special considerations when changing boundaries if they have one year remaining in ES or MS, special programing needs, and to not split up a family.
$\square$ Faculty and Staff believed that the top considerations for Feeder and Grade Configuration should result in Continued Student Relationships, better Academic Programing Opportunities, and Efficiency in Building Utilization.
When determining grade configuration faculty and staff decided that the top three factors should be student interaction between age groups, teacher/parent/student relationships, and balance of student demographics
$\square$ It was decided by Faculty and Staff that determining which configuration is best is inconclusive. However, Plus and Delta were given for each.

## K-5, 6-7, 8-9, 10-12

## Plus

- Closer in age/ maturity
- Ability to continue block schedule
- Similar Curriculum - Staff Relationships


## Delta

- Too many transitions
- Higher Assessment scores with fewer transitions


## K-5, 6-8, 9-12

## Plus

- Potential for improved student achievement with fewer transitions
- Deeper relationships with Students and Staff
- More time before over capacity


## Delta

- 9-12 building concerns


## Part Three: Committee Discussion

## IEMEntary Boundary (Publichout)

The following consensus was reached regarding Elementary attendance areas: (exit survey)

## 62\% of participants voted for Concept 2

## Public Discussion/Comments

$\square$ Natural Boundaries
$\square$ More schools keep existing boundaries
$\square$ Dislike using Vince Meyer, creates an additional transition for students
$\square$ Keeps more existing Grant Ragan ES
$\square$ Alleviates capacity concerns at Grant Ragan, allows for future growth
$\square$ Sets up for smaller boundary changes in the future
$\square$ Less change/transitions for students
$\square$ Keeps Overcrowding down longer
$\square$ Dislike Radiant at half capacity
$\square$ Would like to see Woodland Hills and Maple Grove split at I-80
$\square$ More growth in Woodland Hills than projections show
$\square$ Would like to see ES 10 included into conversation

## Butilding stligennent (euble mout)

The following consensus was reached regarding Alignment: (exit survey)
(1) of participants voted for Alignment 3

## Public Discussion/Comments

$\square$ Traffic considerations, bussing concerns
$\square$ Follows the most expected path
$\square$ Keeps existing alignment
$\square$ Less drive time
$\square$ Students crossing Hickman is a safety concern

## Feecler Stysten (Publicinpui)

The following consensus was reached regarding Feeder System: (exit survey) (0) Of participants voted for Option 1

## Public Discussion/Comments

$\square$ Keeps things how they are
$\square$ Better based off geographic location
$\square$ Keeps existing relationships together
$\square$ Keeps students who were split in previous realignment together
$\square$ Socioeconomics are not a problem

Deeper Thought: Is there a demographic imbalance. . . If not the committee will need to utilize the facts available to support why the Board should not make any feeder system changes

## 



This Activity will help the committee discuss what each person learned from the Public Input:
$\square$ At your table discuss what you have learned from the public input
$\square$ Which elementary concept had greater community support?
$\square$ Was there any new information that would help the committee understand how to move the boundary conversation?
$\square$ Was there anything that strengthens one concept over the other in regard to the Board Guiding Principles and Prioritized Boundary Criteria?

## Time - 10 to 15 minutes with a Report Out

## Concept Ones 19/20 Infroduction

## The following provides some narration the creation of the option:

$\square$ Attendance areas were adjusted utilizing the prioritized boundary criteria set by the board (Neighborhoods Intact, Duration of Boundaries, Demographic Considerations)
$\square$ This concept allows for a minimum amount of change to the current attendance areas while creating long-lasting boundaries that will balance capacity and future growth
$\square$ Each of the boundary criteria were considered even if they were not prioritized by the board
$\square$ Does not consider Vince Meyer for elementary utilization
$\square$ Results in more Waukee ES being moved to another ES
$\square$ Plans for Radiant ES to open in 2019/20
$\square$ Brookview, Eason, and Shuler remains the same as 2018/19 attendance areas
$\square$ Keeps the same ES to MS feeder

Note: All items discussed are Drafts/Conceptual, allowing for a conversation to take place.
No changes will be made/finalized until the BOE meeting in December.

## Concept One: 19/20 Result ts

Waukee Community School District: Elementary Concept 1

| School | Capacity | $\mathbf{2 0 1 8 / \mathbf { 1 9 }}$ | $\mathbf{2 0 1 9 / 2 0}$ | $\mathbf{2 0 2 0 / 2 1}$ | $\mathbf{2 0 2 1 / 2 2}$ | $\mathbf{2 0 2 2 / 2 3}$ |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| 1. Brookview Elementary | 725 | 681 | 700 | 707 | 711 | 716 |
| 2. Eason Elementary | 675 | 639 | 638 | 622 | 623 | 619 |
| 3. Grant Ragan Elementary | 750 | 786 | 596 | 659 | 707 | 726 |
| 4. Maple Grove Elementary | 750 | 628 | 673 | 684 | 687 | 711 |
| 5. Radiant Elementary | 750 | 0 | 297 | 346 | 409 | 498 |
| 6. Shuler Elementary | 750 | 698 | 704 | 716 | 728 | 726 |
| 7. Walnut Hills Elementary | 750 | 660 | 741 | 732 | 733 | 739 |
| 8. Waukee Elementary | 750 | 764 | 720 | 751 | 771 | 800 |
| 9. Woodland Hills Elementary | 750 | 609 | 612 | 658 | 713 | 774 |
| Total (K-5) | $\mathbf{6 , 6 5 0}$ | $\mathbf{5 , 4 6 5}$ | $\mathbf{5 , 6 8 1}$ | $\mathbf{5 , 8 7 4}$ | $\mathbf{6 , 0 8 1}$ | $\mathbf{6 , 3 0 9}$ |

Source: RSP \& Associates 2017/18 Projection Model and Waukee Community School District
Over School Capacity
$\square$ Current Radiant ES boundary allows for future growth in the area
$\square$ Walnut Hills ES boundary was shifted to accommodate for opening of Radiant ES
$\square$ To Walnut Hills: Verona Hills, Chayse Landing (In 2015 the committee recommended to attend Walnut Hills)
$\square$ Do not utilize Vince Meyer
$\square$ Grant Ragan ES boundary was shifted to relieve capacity at Waukee ES
$\square$ Willow Brook and Windfield (Triangle area)
$\square$ Maple Grove ES boundary was shifted to relieve capacity at Woodland Hills ES
$\square$ Timberline Ranch Estates, Kettlestone Ridge, Synder Corner, Silver Oak
$\square$ Same ES to MS feeder as 18/19

## Conceptrwo 2: 19/20 Introduction

## The following provides some narration the creation of the option:

$\square$ Attendance areas were adjusted utilizing the prioritized boundary criteria set by the board (Neighborhoods Intact, Duration of Boundaries, Demographic Considerations)
$\square$ This concept allows for a minimum amount of change to the current attendance areas while creating long-lasting boundaries that will balance capacity and future growth
$\square$ Each of the boundary criteria were considered even if they were not prioritized by the board
$\square$ Does consider Vince Meyer for elementary utilization
$\square$ Results in fewer Waukee ES being moved to another ES
$\square$ Plans for Radiant ES to open in 2019/20
$\square$ Brookview, Eason, Shuler, Maple Grove, Waukee, and Woodland Hills remains the same as 2018/19 attendance areas
$\square$ Keeps the same ES to MS feeder

Note: All items discussed are Drafts/Conceptual, allowing for a conversation to take place.
No changes will be made/finalized until the BOE meeting in December.

## Concept tho: $19 / 20$ Resulits

Waukee Community School District: Elementary Concept 2

| School | Capacity | $\mathbf{2 0 1 8 / 1 9}$ | $\mathbf{2 0 1 9 / 2 0}$ | $\mathbf{2 0 2 0 / 2 1}$ | $\mathbf{2 0 2 1 / 2 2}$ | $\mathbf{2 0 2 2 / 2 3}$ |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| 1. Brookview Elementary | 725 | 681 | 700 | 707 | 711 | 716 |
| 2. Eason Elementary | 675 | 639 | 638 | 622 | 623 | 619 |
| 3. Grant Ragan Elementary | 750 | 786 | 579 | 657 | 724 | 774 |
| 4. Maple Grove Elementary | 750 | 628 | 629 | 637 | 638 | 657 |
| 5. Radiant Elementary | 750 | 0 | 311 | 345 | 390 | 444 |
| 6. Shuler Elementary | 750 | 698 | 704 | 716 | 728 | 726 |
| 7. Walnut Hills Elementary | 750 | 660 | 671 | 662 | 660 | 669 |
| 8. Waukee Elementary | 750 | 764 | 668 | 683 | 713 | 732 |
| Vince Meyer | $\mathbf{2 2 5}$ | 0 | 124 | 142 | 132 | 142 |
| 9. Woodland Hills Elementary | $\mathbf{7 5 0}$ | 609 | 656 | 705 | 762 | 830 |
| Total (K-5) | $\mathbf{6 , 8 7 5}$ | $\mathbf{5 , 4 6 5}$ | $\mathbf{5 , 6 8 1}$ | $\mathbf{5 , 8 7 4}$ | $\mathbf{6 , 0 8 1}$ | $\mathbf{6 , 3 0 9}$ |

Source: RSP \& Associates 2017/18 Projection Model and Waukee Community School District
$\square$ Current Radiant ES boundary allows for future growth in the area
$\square$ Walnut Hills ES boundary was shifted to accommodate for opening of Radiant ES
$\square$ To Walnut Hills: Verona Hills, Chayse Landing (In 2015 the committee recommended to attend Walnut Hills)
$\square$ To Radiant: Meredith Heights, Walnut Trace, Calvert Meadows (In 2015 the committee recommended to attend Grant Ragan)
$\square$ Utilizes Vince Meyer for Waukee ES $5^{\text {th }}$ grade
$\square$ Fewer changes than Concept One
$\square$ Same ES to MS feeder as $18 / 19$

This Activity will help the committee work through some of the smaller details concerning both elementary concepts:

## Instructions:

$\square$ This is a working document (DRAFT/CONCEPTUAL)
$\square$ You can draw lines on the maps to alter attendance areas - label or draw an arrow to school you think those students should attend

## Each map will illustrate:

$\square$ Existing 18/19 attendance areas and Future 19/20 attendance areas
$\square$ Projected enrollment and capacity

## Talking Points:

$\square$ How many students should Radiant ES open with?
$\square$ If Radiant ES opens with considerable available student capacity, does it make sense to utilize Vince Meyer as $5^{\text {th }}$ grade overflow for Waukee ES?
$\square$ Should students south of Hickman Road be sent to Radiant ES?
$\square$ When should ES 10 open?
$\square$ Can the district wait to address capacity concerns at Woodland Hills when ES 10 opens tentatively in 2022/23?

## Time - 10 to 15 minutes with a Report Out

## Boundary Ouestion

## I support Radiant ES to open with fewer than 300

 students lnowing that with future growth the school will be able to accommodate more students. . .A. Yes
B. No


## I support Vince Meyer being utilized for overflow

 of Waukee ES $5^{\text {th }}$ grade students in order to minimize boundary changes until ES 10 opens. . .A. Yes
B. No


## I most support the following elementary concept to be

 considered by the Board of Education...A. Concept 1
B. Concept 2



변ementary Aftendance
$\square$ District Boundary (Purple Line)
$\square$ Major Streets
$\square$ Major water features \& cultural features
$\square$ Current Attendance Areas
$\square$ Brookview (Purple)
$\square$ Eason (Dark Blue)
$\square$ Grant Ragan (Light Blue)
$\square$ Maple Grove (Orange)
$\square$ Shuler (Red)
$\square$ Walnut Hills (Brown)
$\square$ Waukee (Green)
$\square$ Woodland Hills (Yellow)

## District Butilling Dato

## Waukee Community School District Information

| School | Title One | 2017/18 District Data |  |  | IA Assessment Test |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Status | Attend | FRL | ESL | Reading | Math |  |
| Brookview Elementary | Yes | 663 | 115 | 98 | $86.0 \%$ | $87.0 \%$ |  |
| Eason Elementary | Yes | 658 | 103 | 0 | $88.9 \%$ | $91.3 \%$ |  |
| Grant Ragan Elementary | No | 790 | 91 | 41 | $89.9 \%$ | $91.1 \%$ |  |
| Maple Grove Elementary | Yes | 741 | 143 | 91 | $83.3 \%$ | $84.1 \%$ |  |
| Shuler Elementary | No | 727 | 30 | 29 | $89.3 \%$ | $92.2 \%$ |  |
| Walnut Hills Elementary | No | 650 | 46 | 0 | $88.6 \%$ | $91.8 \%$ |  |
| Waukee Elementary | Yes | 758 | 138 | 40 | $84.1 \%$ | $85.2 \%$ |  |
| Woodland Hills Elementary | Yes | 585 | 187 | 73 | $79.4 \%$ | $83.7 \%$ |  |
| TOTAL STUDENTS |  | $\mathbf{5 , 5 7 2}$ | $\mathbf{8 5 3}$ | $\mathbf{3 7 2}$ |  |  |  |

Source: Waukee Community School District

## NOTES:

Reside = Number of students who reside in the existing attendance area
Attend = Number of students who are attending the existing attendance area
FRL = Free and/or Reduced Lunch student status
ESL = English Second Language
Eason has 65 students who attend Maple Grove
Walnut Hills has 9 students who attend Shuler

Student data varies from Official Count because of when testing took place.

30 IA Assessment Test = Student Percent Proficient or above


## PSHETCatMap

$\square$ District Boundary (Purple Line)
$\square$ Red areas depict highest density of students, Gray as lowest student density
$\square$ ESL = English Second Language
$\square$ Overlapping points (2 or more students) are handled using a weighting of coincident points
$\square$ The greatest density area is in the Brookview ES area:
$\square$ SunPrairie Apartments
$\square$ Villas at Woodland Lake
$\square$ Villas of Ashworth Glen

Concept One and It'ros scondarycrierabevaluation

| Criteria | Current | Option 1 | Option 2 | Option 3 |
| :--- | :---: | :---: | :---: | :---: |
| Complete Feeder | Yes | Yes | Yes | Yes |
| Balanced Demographics | Partial | Partial | Partial | Partial |
| Median Household Income | Within $\$ 10,000$ | Within $\$ 10,000$ | Within $\$ 20,000$ | Within $\$ 1,000$ |
| Median Home Value | Within $\$ 30,000$ | Within $\$ 30,000$ | Within $\$ 15,000$ | Within $\$ 10,000$ |
| Single-Family/Multi-Family Diversity | Almost 50\% | Almost 50\% | Within $10 \%$ | Over 30\% |
| Projected Enrollment/Building Utilization | No | No | No | No |
| 6-7 Year Exceeds |  | $2020 / 21$ | $2019 / 20$ | $2020 / 21$ |
| 8-9Year Exceeds |  | $2021 / 22$ | $2019 / 20$ | $2021 / 22$ |

Source: RSP \& Associates - October 2018
NOTES:
By 2021/22 the district is forecasted to need more secondary 6-7 space By 2022/23 the district is forecasted to need more secondary 8-9 space Exceeds; are over building utilization for both secondary schools

This information is not on the large maps

## Other Information:

Both Elementary Concept One and Two secondary have nearly identical results for each of the Prioritized Boundary Criteria$\square$ District Median Household Income: \$100,176
$\square$ District Median Home Value: \$260,575

## Building thlignment Mlap



## Feeder Options Diagrain

## Feeder Option 1


8. Waukee

Elementary School

## Feeder Option 2



## Feeder Option 3



| School | Current | Option 1 | Option 2 | Option 3 |
| :--- | :---: | :---: | :---: | :---: |
| 1. Brookview Elementary | Feeder B | Feeder B | Feeder B | Feeder B |
| 2. Eason Elementary | Feeder B | Feeder B | Feeder B | Feeder A |
| 3. Grant Ragan Elementary | Feeder A | Feeder A | Feeder A | Feeder A |
| 4. Maple Grove Elementary | Feeder B | Feeder B | Feeder B | Feeder B |
| 5. Radiant Elementary |  | Feeder A | Feeder A | Feeder A |
| 6. Shuler Elementary | Feeder A | Feeder A | Feeder B | Feeder B |
| 7. Walnut Hills Elementary | Feeder A | Feeder A | Feeder B | Feeder A |
| 8. Waukee Elementary | Feeder A | Feeder A | Feeder A | Feeder A |
| 9. Woodland Hills Elementary | Feeder B | Feeder B | Feeder A | Feeder B |

Source: RSP \& Associates - October 2018

## NOTES:

Current Feeder A Building attend is Waukee MS, Prairieview MS
Current Feeder B buiding attend is Waukee South, Timberline MS

## ES Boundary Concept 1.Feeder Options

## Feeder Option 1

Waukee Community School District: ES Concept 1

| School | Capacity | $\mathbf{2 0 1 8 / \mathbf { 1 9 }}$ | $\mathbf{2 0 1 9 / 2 0}$ | $\mathbf{2 0 2 0 / 2 1}$ | $\mathbf{2 0 2 1 / 2 2}$ | $\mathbf{2 0 2 2 / 2 3}$ |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Feeder A (6-7) | $\mathbf{1 , 0 0 0}$ | 899 | 953 | $\mathbf{1 , 0 0 3}$ | $\mathbf{1 , 0 7 6}$ | $\mathbf{1 , 1 4 3}$ |
| Feeder B (6-7) | 1,000 | 826 | 865 | 916 | 959 | 964 |
| Feeder A (8-9) | 1,000 | 802 | 883 | 971 | $\mathbf{1 , 0 2 4}$ | $\mathbf{1 , 0 8 3}$ |
| Feeder B (8-9) | $\mathbf{1 , 0 0 0}$ | 758 | 835 | 883 | 922 | 984 |
| Feeder A (10-12) | 2,000 | 0 | 0 | 0 | 1,337 | 1,455 |
| Feeder B (10-12) | 1,800 | 2,090 | 2,199 | $\mathbf{2 , 3 8 1}$ | $\mathbf{1 , 2 4 3}$ | 1,359 |
| Total (6-7) | $\mathbf{2 , 0 0 0}$ | $\mathbf{1 , 7 2 5}$ | $\mathbf{1 , 8 1 7}$ | $\mathbf{1 , 9 1 9}$ | $\mathbf{2 , 0 3 5}$ | $\mathbf{2 , 1 0 7}$ |
| Total (8-9) | $\mathbf{2 , 0 0 0}$ | $\mathbf{1 , 5 6 0}$ | $\mathbf{1 , 7 1 8}$ | $\mathbf{1 , 8 5 4}$ | $\mathbf{1 , 9 4 6}$ | $\mathbf{2 , 0 6 7}$ |
| Total (10-12) | $\mathbf{3 , 8 0 0}$ | $\mathbf{2 , 0 9 0}$ | $\mathbf{2 , 1 9 9}$ | $\mathbf{2 , 3 8 1}$ | $\mathbf{2 , 5 8 0}$ | $\mathbf{2 , 8 1 4}$ |

Source: RSP \& Associates 2017/18 Projection Model and Waukee Community School District

## Feeder Option 2

Waukee Community School District: ES Concept 1

| School | Capacity | $\mathbf{2 0 1 8 / \mathbf { 1 9 }}$ | $\mathbf{2 0 1 9 / 2 0}$ | $\mathbf{2 0 2 0 / 2 1}$ | $\mathbf{2 0 2 1 / 2 2}$ | $\mathbf{2 0 2 2 / 2 3}$ |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Feeder A (6-7) | $\mathbf{1 , 0 0 0}$ | 899 | 676 | 728 | 824 | 904 |
| Feeder B (6-7) | 1,000 | 826 | 1,142 | $\mathbf{1 , 1 9 2}$ | $\mathbf{1 , 2 1 2}$ | $\mathbf{1 , 2 0 3}$ |
| Feeder A (8-9) | 1,000 | 802 | 615 | 715 | 766 | 826 |
| Feeder B (8-9) | $\mathbf{1 , 0 0 0}$ | 758 | $\mathbf{1 , 1 0 3}$ | $\mathbf{1 , 1 3 9}$ | $\mathbf{1 , 1 8 1}$ | $\mathbf{1 , 2 4 1}$ |
| Feeder A (10-12) | 2,000 | 0 | 0 | 0 | 963 | 1,093 |
| Feeder B (10-12) | 1,800 | 2,090 | 2,199 | $\mathbf{2 , 3 8 1}$ | $\mathbf{1 , 6 1 7}$ | 1,721 |
| Total (6-7) | $\mathbf{2 , 0 0 0}$ | $\mathbf{1 , 7 2 5}$ | $\mathbf{1 , 8 1 7}$ | $\mathbf{1 , 9 1 9}$ | $\mathbf{2 , 0 3 5}$ | $\mathbf{2 , 1 0 7}$ |
| Total (8-9) | $\mathbf{2 , 0 0 0}$ | $\mathbf{1 , 5 6 0}$ | $\mathbf{1 , 7 1 8}$ | $\mathbf{1 , 8 5 4}$ | $\mathbf{1 , 9 4 6}$ | $\mathbf{2 , 0 6 7}$ |
| Total (10-12) | $\mathbf{3 , 8 0 0}$ | $\mathbf{2 , 0 9 0}$ | $\mathbf{2 , 1 9 9}$ | $\mathbf{2 , 3 8 1}$ | $\mathbf{2 , 5 8 0}$ | $\mathbf{2 , 8 1 4}$ |

Source: RSP \& Associates 2017/18 Projection Model and Waukee Community School District

## Feeder Option 3

Waukee Community School District: ES Concept 1

| School | Capacity | $\mathbf{2 0 1 8 / 1 9}$ | $\mathbf{2 0 1 9 / 2 0}$ | $\mathbf{2 0 2 0 / 2 1}$ | $\mathbf{2 0 2 1 / 2 2}$ | $\mathbf{2 0 2 2 / 2 3}$ |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Feeder A (6-7) | 1,000 | 899 | 942 | $\mathbf{1 , 0 0 6}$ | $\mathbf{1 , 0 7 5}$ | $\mathbf{1 , 1 0 6}$ |
| Feeder B (6-7) | 1,000 | 826 | 876 | 913 | 960 | $\mathbf{1 , 0 0 1}$ |
| Feeder A (8-9) | 1,000 | 802 | 901 | 968 | 1,013 | $\mathbf{1 , 0 8 6}$ |
| Feeder B (8-9) | 1,000 | 758 | 817 | 886 | 933 | 981 |
| Feeder A (10-12) | 2,000 | 0 | 0 | 0 | 1,363 | 1,476 |
| Feeder B (10-12) | 1,800 | $\mathbf{2 , 0 9 0}$ | $\mathbf{2 , 1 9 9}$ | $\mathbf{2 , 3 8 1}$ | 1,217 | $\mathbf{1 , 3 3 8}$ |
| Total (6-7) | $\mathbf{2 , 0 0 0}$ | $\mathbf{1 , 7 2 5}$ | $\mathbf{1 , 8 1 7}$ | $\mathbf{1 , 9 1 9}$ | $\mathbf{2 , 0 3 5}$ | $\mathbf{2 , 1 0 7}$ |
| Total (8-9) | $\mathbf{2 , 0 0 0}$ | $\mathbf{1 , 5 6 0}$ | $\mathbf{1 , 7 1 8}$ | $\mathbf{1 , 8 5 4}$ | $\mathbf{1 , 9 4 6}$ | $\mathbf{2 , 0 6 7}$ |
| Total (10-12) | $\mathbf{3 , 8 0 0}$ | $\mathbf{2 , 0 9 0}$ | $\mathbf{2 , 1 9 9}$ | $\mathbf{2 , 3 8 1}$ | $\mathbf{2 , 5 8 0}$ | $\mathbf{2 , 8 1 4}$ |

Source: RSP \& Associates 2017/18 Projection Model and Waukee Community School District
$\longrightarrow$ Over School Capacity
$\square$ Displays secondary school capacity in relation to enrollment projections
$\square$ Each of the options have secondary capacity concerns at varying school years

These feeder options follow the alignment as shown on Page 23 of the presentation

## ES Boundary Concept 2fFeeder Opions

## Feeder Option 1

Waukee Community School District: ES Concept 2

| School | Capacity | $\mathbf{2 0 1 8 / \mathbf { 1 9 }}$ | $\mathbf{2 0 1 9 / 2 0}$ | $\mathbf{2 0 2 0 / 2 1}$ | $\mathbf{2 0 2 1 / 2 2}$ | $\mathbf{2 0 2 2 / 2 3}$ |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Feeder A (6-7) | $\mathbf{1 , 0 0 0}$ | 899 | 953 | $\mathbf{1 , 0 0 3}$ | $\mathbf{1 , 0 7 6}$ | $\mathbf{1 , 1 4 3}$ |
| Feeder B (6-7) | 1,000 | 826 | 865 | 916 | 959 | 964 |
| Feeder A (8-9) | 1,000 | 802 | 883 | 971 | $\mathbf{1 , 0 2 4}$ | $\mathbf{1 , 0 8 3}$ |
| Feeder B (8-9) | $\mathbf{1 , 0 0 0}$ | 758 | 835 | 883 | 922 | 984 |
| Feeder A (10-12) | 2,000 | 0 | 0 | 0 | 1,337 | 1,455 |
| Feeder B (10-12) | 1,800 | $\mathbf{2 , 0 9 0}$ | $\mathbf{2 , 1 9 9}$ | $\mathbf{2 , 3 8 1}$ | 1,243 | $\mathbf{1 , 3 5 9}$ |
| Total (6-7) | $\mathbf{2 , 0 0 0}$ | $\mathbf{1 , 7 2 5}$ | $\mathbf{1 , 8 1 7}$ | $\mathbf{1 , 9 1 9}$ | $\mathbf{2 , 0 3 5}$ | $\mathbf{2 , 1 0 7}$ |
| Total (8-9) | $\mathbf{2 , 0 0 0}$ | $\mathbf{1 , 5 6 0}$ | $\mathbf{1 , 7 1 8}$ | $\mathbf{1 , 8 5 4}$ | $\mathbf{1 , 9 4 6}$ | $\mathbf{2 , 0 6 7}$ |
| Total (10-12) | $\mathbf{3 , 8 0 0}$ | $\mathbf{2 , 0 9 0}$ | $\mathbf{2 , 1 9 9}$ | $\mathbf{2 , 3 8 1}$ | $\mathbf{2 , 5 8 0}$ | $\mathbf{2 , 8 1 4}$ |

Source: RSP \& Associates 2017/18 Projection Model and Waukee Community School District
$\int$ Over School Capacity

## Feeder Option 2

## Waukee Community School District: ES Concept 2

| School | Capacity | $\mathbf{2 0 1 8 / 1 9}$ | $\mathbf{2 0 1 9 / 2 0}$ | $\mathbf{2 0 2 0 / 2 1}$ | $\mathbf{2 0 2 1 / 2 2}$ | $\mathbf{2 0 2 2 / 2 3}$ |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Feeder A (6-7) | 1,000 | 899 | 712 | 774 | 866 | 948 |
| Feeder B (6-7) | 1,000 | 826 | 1,106 | 1,145 | 1,169 | 1,160 |
| Feeder A (8-9) | 1,000 | 802 | 661 | 751 | 804 | 875 |
| Feeder B (8-9) | 1,000 | 758 | $\mathbf{1 , 0 5 7}$ | $\mathbf{1 , 1 0 3}$ | 1,143 | 1,192 |
| Feeder A (10-12) | 2,000 | 0 | 0 | 0 | 1,025 | 1,156 |
| Feeder B (10-12) | 1,800 | 2,090 | 2,199 | 2,381 | 1,554 | 1,658 |
| Total (6-7) | $\mathbf{2 , 0 0 0}$ | $\mathbf{1 , 7 2 5}$ | $\mathbf{1 , 8 1 7}$ | $\mathbf{1 , 9 1 9}$ | $\mathbf{2 , 0 3 5}$ | $\mathbf{2 , 1 0 7}$ |
| Total (8-9) | $\mathbf{2 , 0 0 0}$ | $\mathbf{1 , 5 6 0}$ | $\mathbf{1 , 7 1 8}$ | $\mathbf{1 , 8 5 4}$ | $\mathbf{1 , 9 4 6}$ | $\mathbf{2 , 0 6 7}$ |
| Total (10-12) | $\mathbf{3 , 8 0 0}$ | $\mathbf{2 , 0 9 0}$ | $\mathbf{2 , 1 9 9}$ | $\mathbf{2 , 3 8 1}$ | $\mathbf{2 , 5 8 0}$ | $\mathbf{2 , 8 1 4}$ |

[^0]
## Feeder Option 3

Waukee Community School District: ES Concept 2

| School | Capacity | $\mathbf{2 0 1 8 / 1 9}$ | $\mathbf{2 0 1 9 / 2 0}$ | $\mathbf{2 0 2 0 / 2 1}$ | $\mathbf{2 0 2 1 / 2 2}$ | $\mathbf{2 0 2 2 / 2 3}$ |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Feeder A (6-7) | $\mathbf{1 , 0 0 0}$ | 899 | 942 | $\mathbf{1 , 0 0 6}$ | $\mathbf{1 , 0 7 5}$ | $\mathbf{1 , 1 0 6}$ |
| Feeder B (6-7) | 1,000 | 826 | 876 | 913 | 960 | $\mathbf{1 , 0 0 1}$ |
| Feeder A (8-9) | 1,000 | 802 | 901 | 968 | 1,013 | $\mathbf{1 , 0 8 6}$ |
| Feeder B (8-9) | 1,000 | 758 | 817 | 886 | 933 | 981 |
| Feeder A (10-12) | $\mathbf{2 , 0 0 0}$ | 0 | 0 | 0 | 1,363 | 1,476 |
| Feeder B (10-12) | 1,800 | 2,090 | $\mathbf{2 , 1 9 9}$ | $\mathbf{2 , 3 8 1}$ | 1,217 | 1,338 |
| Total (6-7) | $\mathbf{2 , 0 0 0}$ | $\mathbf{1 , 7 2 5}$ | $\mathbf{1 , 8 1 7}$ | $\mathbf{1 , 9 1 9}$ | $\mathbf{2 , 0 3 5}$ | $\mathbf{2 , 1 0 7}$ |
| Total (8-9) | $\mathbf{2 , 0 0 0}$ | $\mathbf{1 , 5 6 0}$ | $\mathbf{1 , 7 1 8}$ | $\mathbf{1 , 8 5 4}$ | $\mathbf{1 , 9 4 6}$ | $\mathbf{2 , 0 6 7}$ |
| Total (10-12) | $\mathbf{3 , 8 0 0}$ | $\mathbf{2 , 0 9 0}$ | $\mathbf{2 , 1 9 9}$ | $\mathbf{2 , 3 8 1}$ | $\mathbf{2 , 5 8 0}$ | $\mathbf{2 , 8 1 4}$ |

Source: RSP \& Associates 2017/18 Projection Model and Waukee Community School District
Over School Capacity
$\square$ Displays secondary school capacity in relation to enrollment projections
$\square$ Each of the options have secondary capacity concerns at varying school years

These feeder options follow the alignment as shown on Page 27 of the presentation

## 19/20 Boundary Concept 1

|  | Feeder Option 1 |  |  | Feeder Option 2 |  |  | Feeder Option 3 <br> Alignment 1 Alignment 2 Alignment 3 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Alignment 1 | Alignment 2 | Alignment 3 | Alignment 1 | Alignment | Alignment 3 |  |  |  |
| Waukee MS (6-7) | Feeder A | Feeder A | Feeder A | Feeder A | Feeder A | Feeder A | Feeder A | Feeder A | Feeder A |
| Waukee South MS (6-7) | Feeder B | Feeder B | Feeder B | Feeder B | Feeder B | Feeder B | Feeder B | Feeder B | Feeder B |
| Prairieview School (8-9) | Feeder A | Feeder A | Feeder A | Feeder A | Feeder A | Feeder A | Feeder A | Feeder A | Feeder A |
| Timberline School (8-9) | Feeder B | Feeder B | Feeder B | Feeder B | Feeder B | Feeder B | Feeder B | Feeder B | Feeder B |
| Waukee High School (10-12) | Feeder A | Feeder A | Feeder A | Feeder A | Feeder A | Feeder A | Feeder A | Feeder A | Feeder A |
| Future High School (10-12) | Feeder B | Feeder B | Feeder B | Feeder B | Feeder B | Feeder B | Feeder B | Feeder B | Feeder B |

19/20 Boundary Concept 2

|  | Feeder Option 1Alignment 1 Alignment 2 Alignment 3 |  |  | Feeder Option 2 <br> Alignment 1 Alignment 2 Alignment 3 |  |  | Feeder Option 3 <br> Alignment 1 Alignment 2 Alignment 3 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Waukee MS (6-7) | Feeder A | Feeder A | Feeder A | Feeder A | Feeder A | Feeder A | Feeder A | Feeder A | Feeder A |
| Waukee South MS (6-7) | Feeder B | Feeder B | Feeder B | Feeder B | Feeder B | Feeder B | Feeder B | Feeder B | Feeder B |
| Prairieview School (8-9) | Feeder A | Feeder A | Feeder A | Feeder A | Feeder A | Feeder A | Feeder A | Feeder A | eeder A |
| Timberline School (8-9) | FeederB | FeederB | FeederB | Feeder A | Feeder A | Feeder A | FeederB | FeederB | FeederB |
| Waukee High School (10-12) | Feeder A | Feeder A | Feeder A | Feeder A | Feeder A | Feeder A | Feeder A | Feeder A | Feeder A |
| Future High School (10-12) | Feeder B | Feeder B | Feeder B | Feeder B | Feeder B | Feeder B | Feeder B | Feeder B | Feeder B |

$\square$ Table depicts if buildings based on alignment and feeder option are located within physical boundariesAlignment 1 splits along LLA Grant pkwyAlignment 2 current alignment with the addition of Future HSAlignment 3 current (6-7,8-9) pairing, swaps HS grouping

## This Activity will help the committee work through some of the smaller details concerning Building Alignment and Feeder Options:

## Instructions:

$\square$ This is a working document (DRAFT/CONCEPTUAL)
$\square$ You can draw lines on the maps to alter attendance areas - label or draw an arrow to school you think those students should attend

## Each map will illustrate:

$\square$ Existing 18/19 attendance areas and Future 19/20 attendance areas
$\square$ Projected enrollment and capacity
$\square$ Additional data provided in the report (Test Results, ELL Heat Map)

## Talking Points:

$\square$ Is there a campus feel at Waukee MS, Prairieview, and Waukee HS that should be maintained?
$\square$ How much does the feeder option impact the building alignment choice?
$\square$ Are there demographic challenges that can be addressed to ensure equitable student experience regardless of feeder choice?
$\square$ Are there geographic or specific safety considerations that need to be part of the feeder conversation?
$\square$ How does the district plan for the next 6-7 and 8-9 facilities?
Time - 10 to 15 minutes with a Report Out

## Feeder Ouestion (intomin

## I support the following Feeder Option moving forward

A. Option 1
B. Option 2
C. Option 3


## Feeder Ouestion (eubicmpui)

## I do not support the following Feeder Option moving

 forwardA. Option 1
B. Option 2
C. Option 3


## Feeder Question entigum

## I support the following Building Alignment moving forward

A. Alignment 1
B. Alignment 2
C. Alignment 3


## Feeder Ouestion (eubicinui)

## I do not support the following Building Alignment moving forward

A. Alignment 1
B. Alignment 2


# Part Four: Moving Forward 

Trsp

## Next Steps

## Next Committee Meeting: Tuesday November 06, 2018

Preliminary Agenda:
$\square$ Validate/Update Projections
$\square$ Approve Final BOE recommendation

## Next BOE Meeting: Monday November 26, 2018

Preliminary Agenda:
$\square$ Receive Committee Recommendation

## Keep Up with Latest Boundary Process Information

$\square$ https://2ndhs.waukeeschools.org/boundaries/

Notes


[^0]:    Source: RSP \& Associates 2017/18 Projection Model and Waukee Community School District

