



**WAUKEE**

COMMUNITY SCHOOL DISTRICT

# Boundary Presentation November 13, 2023

Dr. Brad Buck, Superintendent



# Agenda

- Boundary Timeline and Process
- Review the Priorities Guiding the Study
- Current State of the Elementary Boundaries
- Present the Data
- Present the Proposed Map
  - Including the proposed implementation process



# Boundary Process Timeline

- Meetings with RSP - July to November
- Communication w/families & staff regarding the process - September 2023
- Presentation to the Board - Process & Timelines - Oct. 9, 2023
  - Official Count was October 2nd
- Proposed Boundary Map to the Board - Nov. 13, 2023
  - Proposed Exceptions, if any
- Staff Electronic Town Hall - Nov. 15, 2023 - 6:00 PM
- Community Town Hall - WHS Auditorium - Nov. 16, 2023 - 6:00 PM
- Proposed Boundary Map to the Board for Approval - Nov. 27, 2023
- Implementation Begins



# Priorities for the Boundary Study

- Guided by significant feedback from the community, staff members, and students last fall/winter - **three** priorities emerged for this process:
  - Create and maintain a feeder for our grades 6-8, 9, 10-12 buildings with long-term sustainability
  - Balance our elementary schools in terms of class size, anticipated enrollment, and student demographics to the extent possible
  - Balance the WHS/WNWHS feeder systems with the same considerations
- Because this process is likely to create some areas of significant change, there will be a **single, best map generated for Board review**
- Student Exceptions, if any

# 100,000 Foot Perspective

An overview of what is most notable for your school district, students, and community. The 2022/23 Enrollment Analysis was updated in January 2023 with the BOE approved Middle School Boundaries and grade configuration.



District enrollment forecasted to increase by about 2,600 students to be 15,300 students by 2027/28

- **Elementary forecasted to increase by about 1,200 students and enroll 7,300 total ES students**
- **Middle School forecasted to increase by about 700 students and enroll 4,600 total MS students**
- **High School forecasted to increase by almost 630 students and enroll 3,300 total HS students**



New facilities are planned to address capacity concerns:

- Waterford Elementary (ES #11) – boundary to be decided
- Waukee North Middle School
- Trailridge School



Development activity continues to be a main driver in enrollment increases

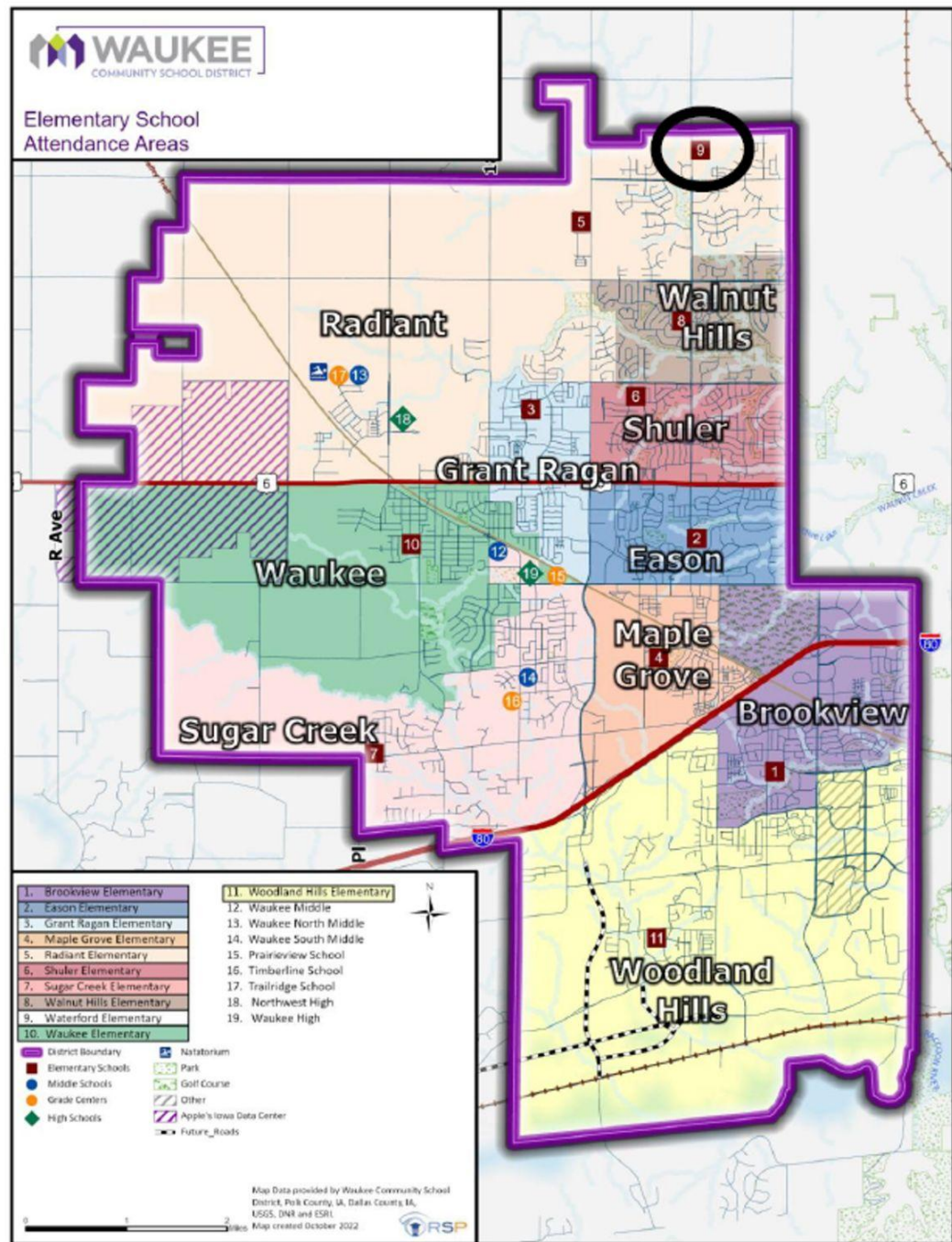
- 779 SF and 513 MF units were built in 2022
- Almost 20,000 total potential units could be added to the district in the next ten years
- Most growth is located to the northern areas of district

# Elementary Boundary

## Map Details

- District Boundary: Purple Line
- Elementary School: Solid Colors
  - Brookview Elementary
  - Eason Elementary
  - Grant Ragan Elementary
  - Maple Grove Elementary
  - Shuler Elementary
  - Sugar Creek Elementary
  - Radiant Elementary
  - Walnut Hills Elementary
  - Waterford (ES #11) BOUNDARY TBD
  - Waukee Elementary
  - Woodland Hills

***New elementary boundary to come when Waterford Elementary opens.***



# Projection by Building (ES)

## Waukee Community School District Enrollment Projections By School (Based on Student Reside)

School	Design Capacity	Enrollment Type	Past School Enrollment				Projections Based on Residence					Projected Enrollment Capacity %					
			2020/21	2021/22	2022/23	2023/24	2024/25	2025/26	2026/27	2027/28	2028/29	2024/25	2025/26	2026/27	2027/28	2028/29	
Brookview Elementary K to 5th	750	Reside/Attend	591	590	600	640											
		Reside	602	596	602	643	644	625	621	613	589	85.9%	83.3%	82.8%	81.7%	78.5%	
		Attend	595	591	603	643	645	624	620	612	588	86.0%	83.2%	82.7%	81.6%	78.4%	
Eason Elementary K to 5th	750	Reside/Attend	557	655	642	620											
		Reside	638	659	643	622	587	570	552	518	495	78.3%	76.0%	73.6%	69.1%	66.0%	
		Attend	566	661	642	621	586	570	552	518	495	78.1%	76.0%	73.6%	69.1%	66.0%	
Grant Ragan Elementary K to 5th	750	Reside/Attend	569	644	623	664											
		Reside	573	651	627	666	651	645	646	634	612	86.8%	86.0%	86.1%	84.5%	81.6%	
		Attend	579	656	624	664	649	645	646	634	612	86.5%	86.0%	86.1%	84.5%	81.6%	
Maple Grove Elementary K to 5th	750	Reside/Attend	688	686	443	438											
		Reside	693	695	447	440	464	497	534	537	537	61.9%	66.3%	71.2%	71.6%	71.6%	
		Attend	691	688	446	441	465	496	533	536	536	62.0%	66.1%	71.1%	71.5%	71.5%	
Radiant Elementary K to 5th	750	Reside/Attend	452	574	683	791											
		Reside	457	576	683	799	975	1,171	1,327	1,462	1,575	130.0%	156.1%	176.9%	194.9%	210.0%	
		Attend	531	577	684	792	968	1,169	1,325	1,460	1,573	129.1%	155.9%	176.7%	194.7%	209.7%	
Shuler Elementary K to 5th	750	Reside/Attend	696	703	659	638											
		Reside	699	703	660	639	598	553	520	489	475	79.7%	73.7%	69.3%	65.2%	63.3%	
		Attend	720	711	659	642	601	556	523	492	478	80.1%	74.1%	69.7%	65.6%	63.7%	
Sugar Creek Elementary K to 5th	825	Reside/Attend	0	0	628	678											
		Reside	0	0	637	686	722	752	777	800	780	87.5%	91.2%	94.2%	97.0%	94.5%	
		Attend	0	0	628	678	716	746	771	794	774	86.8%	90.4%	93.5%	96.2%	93.8%	
Walnut Hills Elementary K to 5th	750	Reside/Attend	648	639	623	583											
		Reside	673	641	624	584	548	494	453	431	402	73.1%	65.9%	60.4%	57.5%	53.6%	
		Attend	653	644	625	590	554	497	456	434	405	73.9%	66.3%	60.8%	57.9%	54.0%	
Waukee Elementary K to 5th	750	Reside/Attend	718	764	674	708											
		Reside	726	786	675	709	729	724	731	726	742	97.2%	96.5%	97.5%	96.8%	98.9%	
		Attend	720	768	684	716	734	723	730	725	741	97.9%	96.4%	97.3%	96.7%	98.8%	
Woodland Hills Elementary K to 5th	750	Reside/Attend	651	679	534	568											
		Reside	659	682	535	569	610	641	678	726	777	81.3%	85.5%	90.4%	96.8%	103.6%	
		Attend	665	693	538	570	610	646	683	731	782	81.3%	86.1%	91.1%	97.5%	104.3%	
ELEMENTARY SCHOOL TOTAL K to 5th	7,575	Reside/Attend	5,570	5,934	6,109	6,328											
		Reside	5,720	5,989	6,133	6,357	6,528	6,672	6,839	6,936	6,984	86.2%	88.1%	90.3%	91.6%	92.2%	
		Attend	5,720	5,989	6,133	6,357	6,528	6,672	6,839	6,936	6,984	86.2%	88.1%	90.3%	91.6%	92.2%	

Source: RSP & Associates, LLC - October 2023

- Note 1: Student Projections are based on the residence of the student.
- Note 2: The Enrollment Model is based on a Head count of students by Planning Area at each facility
- Note 3: Transfers between Facilities are shown with Attend Projections
- Note 4: The Enrollment Model assumes ES(K-5) MS(6-8) and HS (9-12)
- Note 5: Each planning area is assigned the 2023/24 boundary
- Note 6: School capacity provided by the District
- Note 7: Reside is based on the student home address
- Note 8: Attend is based on which facility the student attends
- Note 9: Res/Att (Reside/Attend) are the students who reside in the attendance area that they have chosen to attend

### Feeder School Legend

- Waukee Northwest
- Waukee

### School Utilization Legend

- Over 100% Design Capacity
- Under 70% Design Capacity

**Main Takeaway:** Radiant Elementary is forecasted over capacity over the next five years. Waterford Elementary comes online next year to address these challenges. Woodland Hills Elementary is forecasted over capacity in 2028/29.

# Projection by Building (MS and HS)

## Waukee Community School District Enrollment Projections By School (Based on Student Reside)

School	Design Capacity	Enrollment Type	Past School Enrollment				Projections Based on Residence					Projected Enrollment Capacity %					
			2020/21	2021/22	2022/23	2023/24	2024/25	2025/26	2026/27	2027/28	2028/29	2024/25	2025/26	2026/27	2027/28	2028/29	
Trailridge Middle School 24/25: 6th to 8th; 25/26: 9th (23/24: 6-7th)	1,000	Reside/Attend	0	0	0	440											
		Reside	0	0	0	441	738	608	621	669	705	73.8%	60.8%	62.1%	66.9%	70.5%	
		Attend	0	0	0	442	738	609	622	670	706	73.8%	60.9%	62.2%	67.0%	70.6%	
Waukee Middle School 6th to 8th (23/24: 6-7th)	1,000	Reside/Attend	980	1,011	1,058	685											
		Reside	984	1,014	1,060	687	1,051	1,072	1,065	1,087	1,064	105.1%	107.2%	106.5%	108.7%	106.4%	
		Attend	981	1,023	1,072	703	1,063	1,084	1,077	1,099	1,076	106.3%	108.4%	107.7%	109.9%	107.6%	
Waukee South Middle School 24/25: 6th to 7th; 25/26: 6th to 8th	1,000	Reside/Attend	841	892	911	914											
		Reside	842	904	925	933	989	865	877	908	919	98.9%	86.5%	87.7%	90.8%	91.9%	
		Attend	845	895	913	916	979	852	864	895	906	97.9%	85.2%	86.4%	89.5%	90.6%	
Waukee North Middle School 6th to 8th (opens 25/26)	1,000	Reside/Attend	0	0	0	0											
		Reside	0	0	0	0	0	821	916	962	1,001	0.0%	82.1%	91.6%	96.2%	100.1%	
		Attend	0	0	0	0	0	821	916	962	1,001	0.0%	82.1%	91.6%	96.2%	100.1%	
Prairieview Middle School 9th (23/24: 8th - 9th)	1,000	Reside/Attend	923	966	1,021	1,070											
		Reside	929	969	1,022	1,074	555	479	505	539	555	55.5%	47.9%	50.5%	53.9%	55.5%	
		Attend	924	993	1,043	1,081	572	496	522	556	572	57.2%	49.6%	52.2%	55.6%	57.2%	
Timberline Middle School 24/25: 8th to 9th; 25/26: 6th to 8th	1,000	Reside/Attend	847	854	888	916											
		Reside	848	881	910	927	958	668	705	711	757	95.8%	66.8%	70.5%	71.1%	75.7%	
		Attend	853	857	889	920	960	651	688	694	740	96.0%	65.1%	68.8%	69.4%	74.0%	
Waukee Northwest High School 10th to 12th	2,000	Reside/Attend	0	1,295	1,394	1,493											
		Reside	0	1,321	1,412	1,514	1,621	1,697	1,808	1,895	2,004	81.1%	84.9%	90.4%	94.8%	100.2%	
		Attend	0	1,334	1,432	1,534	1,638	1,715	1,826	1,913	2,022	81.9%	85.8%	91.3%	95.7%	101.1%	
Waukee High School 10th to 12th	2,000	Reside/Attend	2,281	1,131	1,248	1,327											
		Reside	2,281	1,170	1,286	1,368	1,383	1,431	1,454	1,513	1,571	69.2%	71.6%	72.7%	75.7%	78.6%	
		Attend	2,281	1,157	1,266	1,348	1,366	1,413	1,436	1,495	1,553	68.3%	70.7%	71.8%	74.8%	77.7%	
MIDDLE SCHOOL TOTAL 6th to 9th	6,000	Reside/Attend	3,591	3,723	3,878	4,025											
		Reside	3,603	3,768	3,917	4,062	4,291	4,513	4,689	4,876	5,001	71.5%	75.2%	78.2%	81.3%	83.4%	
		Attend	3,603	3,768	3,917	4,062	4,291	4,513	4,689	4,876	5,001	71.5%	75.2%	78.2%	81.3%	83.4%	
HIGH SCHOOL TOTAL 10th to 12th	4,000	Reside/Attend	2,281	2,426	2,642	2,820											
		Reside	2,281	2,491	2,698	2,882	3,004	3,128	3,262	3,408	3,575	75.1%	78.2%	81.6%	85.2%	89.4%	
		Attend	2,281	2,491	2,698	2,882	3,004	3,128	3,262	3,408	3,575	75.1%	78.2%	81.6%	85.2%	89.4%	
DISTRICT TOTALS K to 12th	17,575	Reside/Attend	11,442	12,083	12,629	13,173											
		Reside	11,604	12,248	12,748	13,301	13,823	14,313	14,790	15,220	15,560	78.7%	81.4%	84.2%	86.6%	88.5%	
		Attend	11,604	12,248	12,748	13,301	13,823	14,313	14,790	15,220	15,560	78.7%	81.4%	84.2%	86.6%	88.5%	

Source: RSP & Associates, LLC - October 2023

Note 1: Student Projections are based on the residence of the student.

Note 2: The Enrollment Model is based on a Head count of students by Planning Area at each facility

Note 3: Transfers between Facilities are shown with Attend Projections

Note 4: The Enrollment Model assumes ES(K-5) MS(6-8) and HS (9-12)

Note 5: Each planning area is assigned the 2023/24 boundary

Note 6: School capacity provided by the District

Note 7: Reside is based on the student home address

Note 8: Attend is based on which facility the student attends

Note 9: Res/Att (Reside/Attend) are the students who reside in the attendance area that they have chosen to attend

### Feeder School Legend

	Waukee Northwest
	Waukee

### School Utilization Legend

	Over 100% Design Capacity
	Under 70% Design Capacity

**Main Takeaway:** Waukee Middle School is forecasted over capacity over the next five years. Waukee North Middle and Waukee Northwest High school are forecasted to see challenged in 2028/29. A middle school boundary adjustment is needed to balance enrollment between facilities.



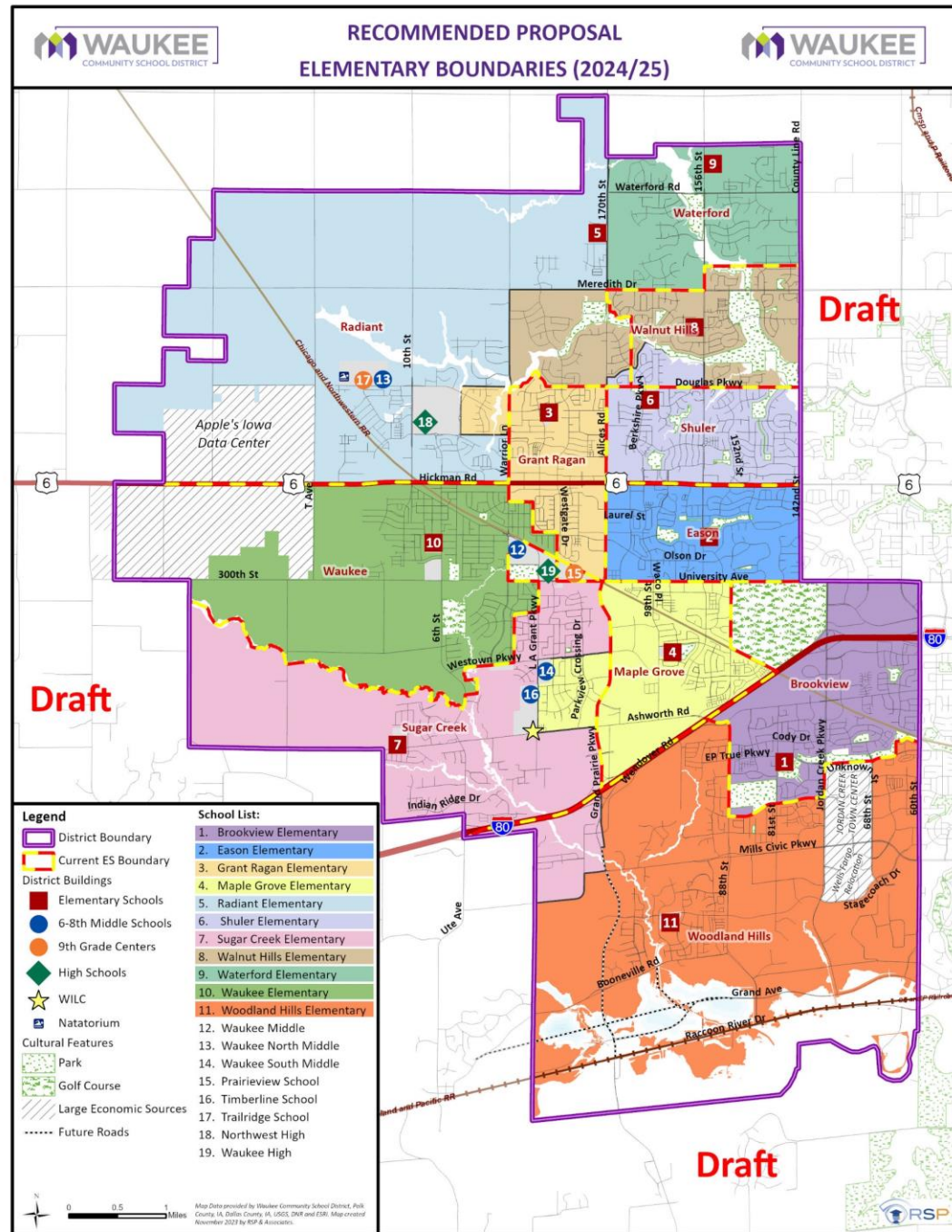
# Recommended Proposals



# Recommended Proposal: Elementary

## Boundary Description:

- Waterford boundary establish east of 170<sup>th</sup> St (Alice's Rd) and Meredith Dr
- Walnut Hills extends west from Alice's Rd to Warrior Ln
- Shuler extends north from Douglas Pkwy to Little Walnut Creek
- Grant Ragan extends west from Warrior Ln to NW 2nd St
- Maple Grove extends west from Grand Prairie Pkwy to SE LA Grant Pkwy
- Sugar Creek extends south from Wendover Rd to Mills Civic Pkwy



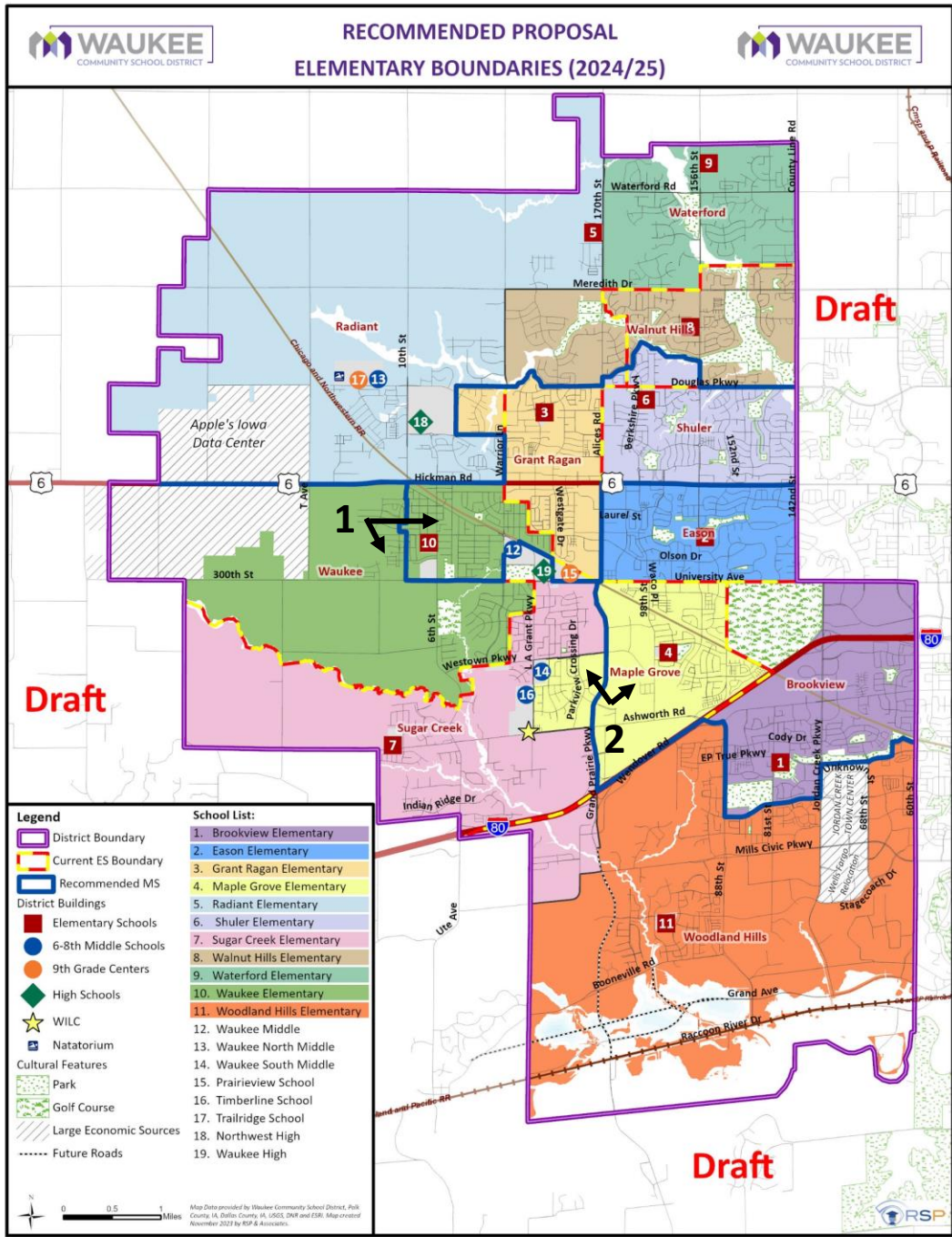
# Recommended Proposal: Elementary & Secondary

## Boundary Description:

- Waterford boundary establish east of 170<sup>th</sup> St (Alice's Rd) and Meredith Dr
- Walnut Hills extends west from Alice's Rd to Warrior Ln
- Shuler extends north from Douglas Pkwy to Little Walnut Creek
- Grant Ragan extends west from Warrior Ln to NW 2nd St
- Maple Grove extends west from Grand Prairie Pkwy to SE LA Grant Pkwy
- Sugar Creek extends south from Wendover Rd to Mills Civic Pkwy

## Areas of Separated Feeder: (see areas labeled #1 & #2)

1. Waukee feeder separation:
  - East of 10<sup>th</sup> St and north of University Ave goes to Waukee MS and Waukee Northwest HS
  - West of 10<sup>th</sup> St and south of University Ave goes to Timberline MS and Waukee HS
2. Maple Grove:
  - West of Grand Prairie Pkwy goes to Timberline MS
  - East of Grand Prairie Pkwy goes to Waukee South MS



# Recommended Proposal: Secondary

## Boundary Description:

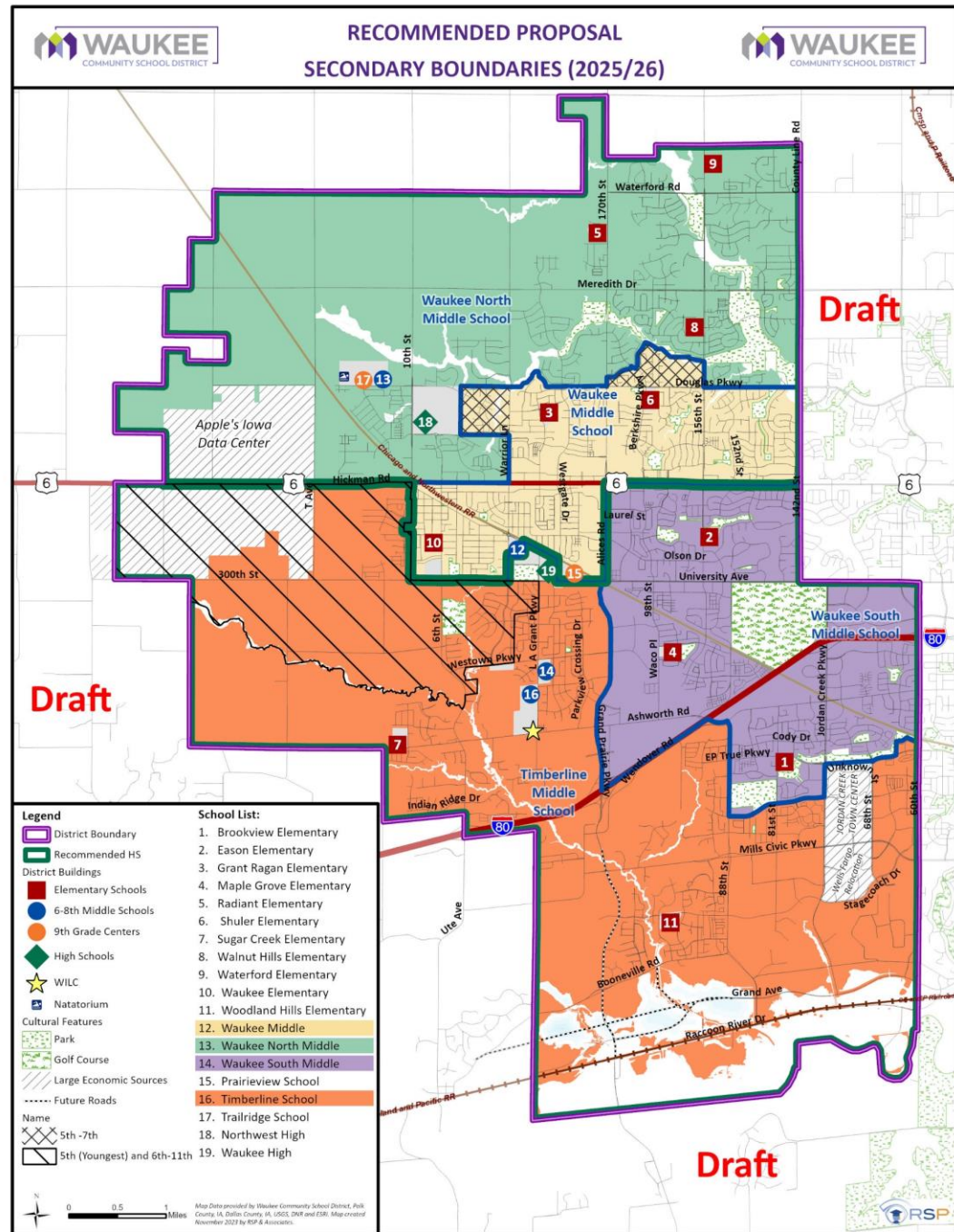
- Secondary boundaries were updated to reflect proposed elementary boundaries
- Secondary boundaries are now separated in Waukee and Maple Grove boundaries

### Waukee Exception Recommendation (Areas in orange and black stripes):

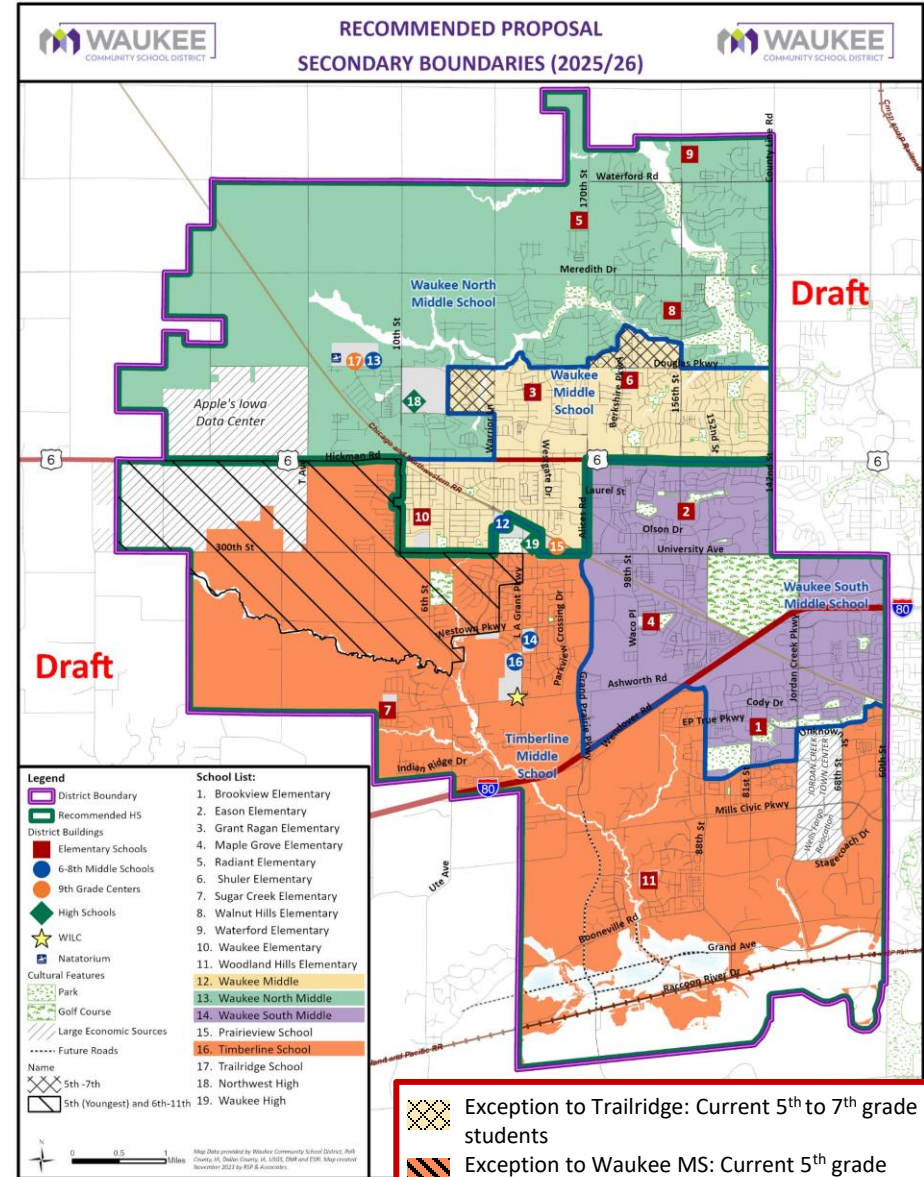
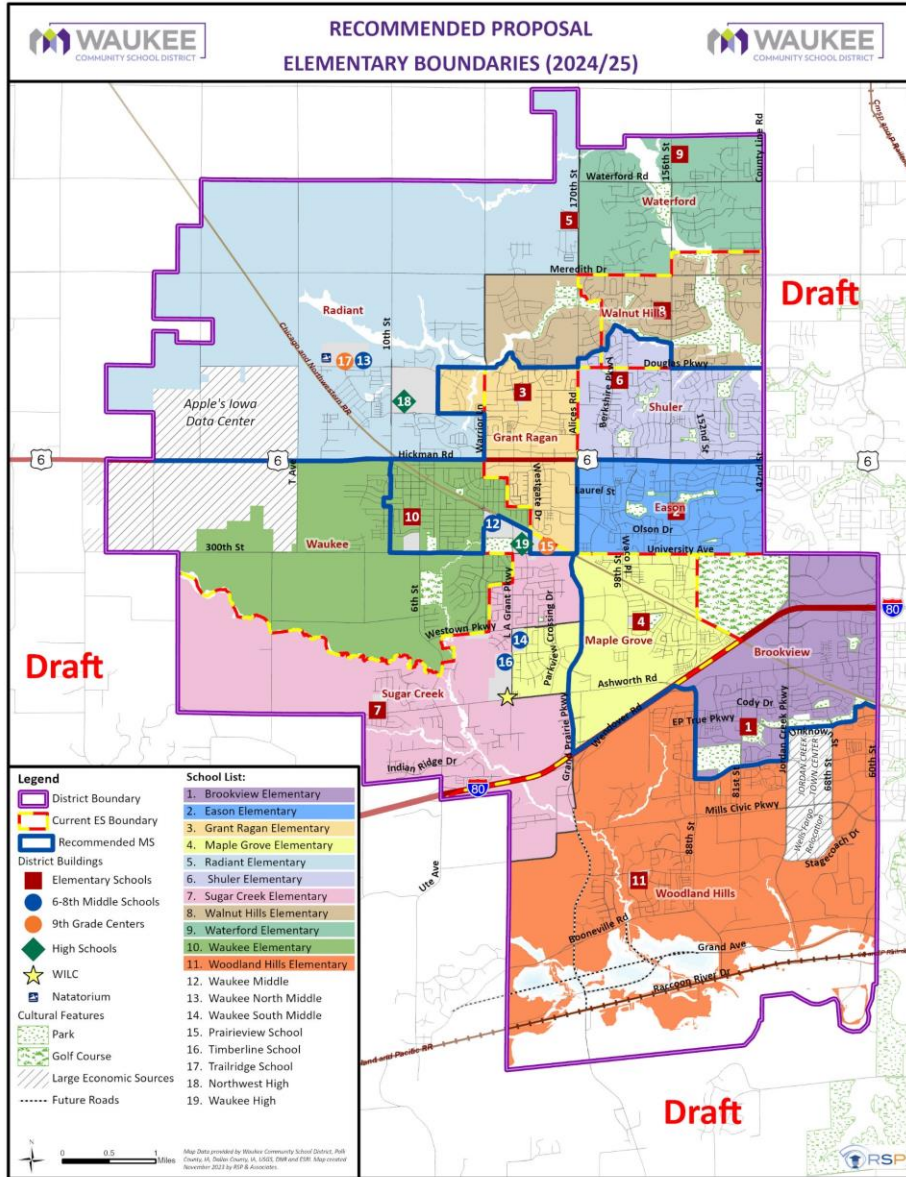
- 6<sup>th</sup> to 11<sup>th</sup> grade students (all) are eligible for exceptions to continue at Waukee Northwest High School
- 5<sup>th</sup> grade students that are youngest family member are eligible for exceptions to continue at Waukee Middle School and continue to Waukee Northwest High School

### Grant Ragan/Shuler Exception Recommendation: (Areas in yellow and black hatching)

- 5<sup>th</sup> to 7<sup>th</sup> grade students (all) are eligible for exceptions to continue at Trailridge



# Recommended Proposal (side-by-side):



# Recommended Proposal: Projection Tables

## Main Takeaway:

- Waterford ES comes online and increased from 55% to 70% utilization
- Walnut Hills ES decreases from 87% to 76% utilization
- Radiant ES increased from 38% to 90% utilization
- Secondary enrollment is distributed between facilities – Middle School facility plan will most likely need to be revisited after 2028/29
- High School enrollment will balance out by 2029/30 as students eligible for the exception policy work their way through

## Main Takeaway:

Elementary schools are less balanced with Waukee and Woodland Hills ES at 99% utilization in the final year.

Secondary enrollment is well balanced at each level for the middle schools and high schools for the first few years.

Recommended Proposal Elementary Boundaries:	Building Capacity:	2024/25		2025/26		2026/27		2027/28		2028/29	
		#	%	#	%	#	%	#	%	#	%
Brookview Elementary	750	644	86%	625	83%	621	83%	613	82%	589	79%
Eason Elementary	750	586	78%	570	76%	551	73%	517	69%	495	66%
Grant Ragan Elementary	750	681	91%	685	91%	697	93%	694	93%	678	90%
Maple Grove Elementary	750	582	78%	622	83%	663	88%	679	91%	686	91%
Radiant Elementary	750	287	38%	396	53%	505	67%	596	79%	676	90%
Shuler Elementary	750	698	93%	646	86%	613	82%	578	77%	559	75%
Sugar Creek Elementary	825	627	76%	655	79%	681	83%	691	84%	668	81%
Walnut Hills Elementary	750	651	87%	627	84%	592	79%	584	78%	571	76%
Waterford Elementary	825	453	55%	507	61%	542	66%	564	68%	581	70%
Waukee Elementary	750	729	97%	724	97%	731	97%	726	97%	742	99%
Woodland Hills Elementary	750	588	78%	613	82%	647	86%	693	92%	741	99%
<b>K-5th Elementary School Sum</b>	<b>8,400</b>	<b>6,526</b>	<b>78%</b>	<b>6,670</b>	<b>79%</b>	<b>6,843</b>	<b>81%</b>	<b>6,935</b>	<b>83%</b>	<b>6,986</b>	<b>83%</b>

Source: RSP & Associates SFM 2023/24

11/9/2023

Recommended Proposal Secondary Boundaries:	Building Capacity:	2024/25		2025/26		2026/27		2027/28		2028/29	
		#	%	#	%	#	%	#	%	#	%
Timberline Middle School	1,000	968	97%	776	78%	885	89%	923	92%	997	100%
Waukee Middle School	1,000	1,010	101%	999	100%	936	94%	950	95%	897	90%
Waukee North Middle School	1,000	0	0%	788	79%	864	86%	886	89%	929	93%
Waukee South Middle School	1,000	1,030	103%	865	87%	877	88%	908	91%	919	92%
Trailridge School	1,000	730	73%	599	60%	610	61%	618	62%	633	63%
Prairieview School	1,000	552	55%	487	49%	516	52%	590	59%	627	63%
Waukee High School	2,000	1,387	69%	1,440	72%	1,473	74%	1,545	77%	1,654	83%
Waukee NW High School	2,000	1,616	81%	1,688	84%	1,788	89%	1,863	93%	1,920	96%
<b>6-8th Middle School Sum</b>	<b>4,000</b>	<b>3,008</b>	<b>75%</b>	<b>3,428</b>	<b>86%</b>	<b>3,562</b>	<b>89%</b>	<b>3,667</b>	<b>92%</b>	<b>3,742</b>	<b>94%</b>
<b>9th Grade Center Sum</b>	<b>2,000</b>	<b>1,282</b>	<b>64%</b>	<b>1,086</b>	<b>54%</b>	<b>1,126</b>	<b>56%</b>	<b>1,208</b>	<b>60%</b>	<b>1,260</b>	<b>63%</b>
<b>10-12th High School Sum</b>	<b>4,000</b>	<b>3,003</b>	<b>75%</b>	<b>3,128</b>	<b>78%</b>	<b>3,261</b>	<b>82%</b>	<b>3,408</b>	<b>85%</b>	<b>3,574</b>	<b>89%</b>
<b>6-12th Secondary Sum</b>	<b>10,000</b>	<b>7,293</b>	<b>73%</b>	<b>7,642</b>	<b>76%</b>	<b>7,949</b>	<b>79%</b>	<b>8,283</b>	<b>83%</b>	<b>8,576</b>	<b>86%</b>

Source: RSP & Associates SFM 2023/24

11/9/2023

Note: Orange shading indicates when projected enrollment exceeds building capacity.

Secondary projections are based on exceptions of current students in designated areas (see map):

- Grant Ragan/Shuler Area: Current 5<sup>th</sup> to 7<sup>th</sup> grade students continue at Trailridge
- Waukee Area: Current 5<sup>th</sup> grade students (Youngest) and 6<sup>th</sup> to 11<sup>th</sup> grade students continue at Waukee Middle

# Recommended Proposal: Student Impact Analysis

Recommended Proposal: Student Impacted in Boundary Change (SIBC)	Brookview	Eason	Grant Ragan	Maple Grove	Radiant	Shuler	Sugar Creek	Walnut Hills	Waterford	Waukee	Woodland Hills	Total K-4 SIBC	Percent SIBC
Brookview Elementary												0	0%
Eason Elementary												0	0%
Grant Ragan Elementary												0	0%
Maple Grove Elementary												0	0%
Radiant Elementary			8			11		142	347			508	79%
Shuler Elementary												0	0%
Sugar Creek Elementary				91								91	16%
Walnut Hills Elementary						77						77	17%
Waukee Elementary												0	0%
Woodland Hills Elementary							14					14	3%
K-4th Grade Total Impact:	0	0	8	91	0	88	14	142	347	0	0	690	13%

Source: Waukee Community School District, 2023/24

## Main Takeaway:

- 690 students impacted in Recommended Proposal boundary adjustment – 13% of current K-4 population
- Radiant is the highest impacted school with over 500 students being reassigned to Grant Ragan ES, Shuler ES, Walnut Hills ES, and Waterford ES
- There are double moves in this concept (Walnut Hills) – students are moved out of a boundary to move other students in

## Main Takeaway:

Recommended Proposal works on relieving Radiant Elementary and not impacting schools in the south until the next elementary comes online (Waukee).

# Recommended Proposal: Demographic Analysis

Recommended Proposal: Elementary **2023/24 student data	Student Demographic Percentages									K-5 Student Total
	Asian	Black	Hispanic	Native American	Pacific	Two or More	White	FRL	ELL	
Brookview Elementary	14.6%	10.6%	7.6%	0.3%	0.0%	5.3%	61.6%	24.6%	10.0%	643
Eason Elementary	4.7%	15.6%	8.7%	0.3%	0.0%	6.1%	64.6%	33.8%	11.9%	622
Grant Ragan Elementary	7.1%	7.4%	9.5%	0.3%	0.1%	6.1%	69.4%	27.9%	11.0%	674
Maple Grove Elementary	11.8%	16.9%	9.1%	0.0%	0.0%	5.8%	56.4%	33.1%	9.5%	550
Radiant Elementary	10.6%	16.7%	6.7%	0.6%	1.7%	7.2%	56.7%	34.4%	9.4%	180
Shuler Elementary	6.6%	3.4%	3.1%	0.1%	0.1%	5.7%	81.0%	8.0%	3.5%	741
Sugar Creek Elementary	11.1%	7.3%	7.3%	0.0%	0.0%	5.1%	69.3%	14.7%	9.3%	593
Walnut Hills Elementary	5.5%	4.6%	5.7%	0.0%	0.0%	4.6%	79.5%	7.9%	3.4%	669
Waterford Elementary	9.2%	4.5%	4.0%	0.0%	0.0%	2.8%	79.5%	11.1%	5.9%	424
Waukee Elementary	5.6%	7.1%	9.3%	0.1%	0.0%	8.9%	69.0%	25.1%	4.8%	709
Woodland Hills Elementary	18.8%	10.3%	4.7%	0.4%	0.0%	5.8%	60.0%	25.0%	12.9%	552
<b>Total (K-5):</b>	<b>9.3%</b>	<b>8.9%</b>	<b>7.0%</b>	<b>0.2%</b>	<b>0.1%</b>	<b>5.8%</b>	<b>68.9%</b>	<b>21.4%</b>	<b>8.1%</b>	<b>6,357</b>

Source: RSP and Waukee Community School District, 2023/24 student data

Notes:

1. Green shading indicates when demographic percentages decrease by more than 5% from the current zones

2. Orange shading indicates when demographic percentages increase by more than 5% from the current zones

Recommended Proposal: Secondary **2023/24 student data	Student Demographic Percentages									6-12 Student Total
	Asian	Black	Hispanic	Native American	Pacific	Two or More	White	FRL	ELL	
Timberline Middle School	13.9%	5.7%	4.9%	0.0%	0.0%	6.6%	68.9%	18.2%	3.8%	740
Waukee Middle School	6.0%	5.2%	8.4%	0.0%	0.1%	5.6%	74.7%	19.1%	3.2%	885
Waukee North Middle School	7.2%	5.9%	5.4%	0.2%	0.0%	5.0%	76.3%	11.7%	1.4%	624
Waukee South Middle School	8.0%	12.4%	10.3%	0.2%	0.1%	7.0%	62.0%	31.1%	5.6%	834
Trailridge School	7.7%	5.4%	6.7%	0.0%	4.8%	0.0%	75.5%	13.5%	2.7%	481
Prairieview School	7.8%	10.6%	7.0%	0.2%	6.2%	0.2%	67.9%	25.3%	3.0%	498
Waukee High School	8.9%	9.7%	8.1%	0.3%	6.8%	0.1%	66.0%	24.8%	4.6%	1,498
Waukee NW High School	4.8%	5.1%	7.0%	0.3%	5.7%	0.1%	77.1%	17.8%	2.6%	1,384
<b>Total (6-12):</b>	<b>7.8%</b>	<b>7.5%</b>	<b>7.4%</b>	<b>0.2%</b>	<b>3.4%</b>	<b>2.8%</b>	<b>70.9%</b>	<b>20.8%</b>	<b>3.5%</b>	<b>6,944</b>

Source: RSP and Waukee Community School District, 2023/24 student data

Notes:

1. Green shading indicates when demographic percentages decrease by more than 5% from the current zones

2. Orange shading indicates when demographic percentages increase by more than 5% from the current zones

## Observations:

- Radiant ES demographics are impacted the most as Waterford ES comes online (total students reduced to 188)
- Radiant ES increased by more than 5% in Black student population and decreased by more than 5% in white student population
- Free & Reduced lunch percentages also shift by more than 5% at Maple Grove ES and Radiant ES

## Main Takeaway:

Currently, Maple Grove has the highest FRL percentage (38.9%)

In Recommended Proposal, Radiant becomes the school with the highest FRL percentage (34.4%)

This is due to Radiant reducing the total number of student significantly.



# Recommended Proposals

Student Phase-In Plans



# Phasing In Plan (Brookview and Eason)

Phasing In Plan (No Exception Areas in Brookview and Eason)					
Grade	Year				
	2024/25	2025/26	2026/27	2027/28	2028/29
K	Waukee South MS	Waukee South MS	Waukee South MS	Waukee South MS	Waukee South MS
1	Waukee South MS	Waukee South MS	Waukee South MS	Waukee South MS	Waukee South MS
2	Waukee South MS	Waukee South MS	Waukee South MS	Waukee South MS	Waukee South MS
3	Waukee South MS	Waukee South MS	Waukee South MS	Waukee South MS	Waukee South MS
4	Waukee South MS	Waukee South MS	Waukee South MS	Waukee South MS	Waukee HS
5	Waukee South MS	Waukee South MS	Waukee South MS	Prairieview 9th grade	Waukee HS
6	Waukee South MS	Waukee South MS	Prairieview 9th grade	Waukee HS	Waukee HS
7	Timberline MS	Prairieview 9th grade	Waukee HS	Waukee HS	Waukee HS
8	Timberline MS	Waukee HS	Waukee HS	Waukee HS	
9	Waukee HS	Waukee HS	Waukee HS		
10	Waukee HS	Waukee HS			
11	Waukee HS				
12					

Source: RSP and Waukee Community School District

# Phasing In Plan (Maple Grove)

Phasing In Plan (No Exception Areas in Maple Grove East of Grand Prairie Parkway)					
Grade	Year				
	2024/25	2025/26	2026/27	2027/28	2028/29
K	Waukee South MS	Waukee South MS	Waukee South MS	Waukee South MS	Waukee South MS
1	Waukee South MS	Waukee South MS	Waukee South MS	Waukee South MS	Waukee South MS
2	Waukee South MS	Waukee South MS	Waukee South MS	Waukee South MS	Waukee South MS
3	Waukee South MS	Waukee South MS	Waukee South MS	Waukee South MS	Waukee South MS
4	Waukee South MS	Waukee South MS	Waukee South MS	Waukee South MS	Waukee HS
5	Waukee South MS	Waukee South MS	Waukee South MS	Prairieview 9th grade	Waukee HS
6	Waukee South MS	Waukee South MS	Prairieview 9th grade	Waukee HS	Waukee HS
7	Timberline MS	Prairieview 9th grade	Waukee HS	Waukee HS	Waukee HS
8	Timberline MS	Waukee HS	Waukee HS	Waukee HS	
9	Waukee HS	Waukee HS	Waukee HS		
10	Waukee HS	Waukee HS			
11	Waukee HS				
12					

Source: RSP and Waukee Community School District

Phasing In Plan (No Exception Areas in Maple Grove West of Grand Prairie Parkway)					
Grade	Year				
	2024/25	2025/26	2026/27	2027/28	2028/29
K	Timberline MS	Timberline MS	Timberline MS	Timberline MS	Timberline MS
1	Timberline MS	Timberline MS	Timberline MS	Timberline MS	Timberline MS
2	Timberline MS	Timberline MS	Timberline MS	Timberline MS	Timberline MS
3	Timberline MS	Timberline MS	Timberline MS	Timberline MS	Timberline MS
4	Timberline MS	Timberline MS	Timberline MS	Timberline MS	Waukee HS
5	Waukee South MS	Timberline MS	Timberline MS	Prairieview 9th grade	Waukee HS
6	Waukee South MS	Timberline MS	Prairieview 9th grade	Waukee HS	Waukee HS
7	Timberline MS	Prairieview 9th grade	Waukee HS	Waukee HS	Waukee HS
8	Timberline MS	Waukee HS	Waukee HS	Waukee HS	
9	Waukee HS	Waukee HS	Waukee HS		
10	Waukee HS	Waukee HS			
11	Waukee HS				
12					

Source: RSP and Waukee Community School District

# Phasing In Plan (Sugar Creek and Woodland Hills)

Phasing In Plan (No Exception Areas in Sugar Creek and Woodland Hills)					
Grade	Year				
	2024/25	2025/26	2026/27	2027/28	2028/29
K	Timberline MS	Timberline MS	Timberline MS	Timberline MS	Timberline MS
1	Timberline MS	Timberline MS	Timberline MS	Timberline MS	Timberline MS
2	Timberline MS	Timberline MS	Timberline MS	Timberline MS	Timberline MS
3	Timberline MS	Timberline MS	Timberline MS	Timberline MS	Timberline MS
4	Timberline MS	Timberline MS	Timberline MS	Timberline MS	Waukee HS
5	Waukee South MS	Timberline MS	Timberline MS	Prairieview 9th grade	Waukee HS
6	Waukee South MS	Timberline MS	Prairieview 9th grade	Waukee HS	Waukee HS
7	Timberline MS	Prairieview 9th grade	Waukee HS	Waukee HS	Waukee HS
8	Timberline MS	Waukee HS	Waukee HS	Waukee HS	
9	Waukee HS	Waukee HS	Waukee HS		
10	Waukee HS	Waukee HS			
11	Waukee HS				
12					

Source: RSP and Waukee Community School District

# Phasing In Plan (Grant Ragan and Shuler)

Phasing In Plan (No Exception Areas in Grant Ragan and Shuler)					
Grade	Year				
	2024/25	2025/26	2026/27	2027/28	2028/29
K	Waukee MS	Waukee MS	Waukee MS	Waukee MS	Waukee MS
1	Waukee MS	Waukee MS	Waukee MS	Waukee MS	Waukee MS
2	Waukee MS	Waukee MS	Waukee MS	Waukee MS	Waukee MS
3	Waukee MS	Waukee MS	Waukee MS	Waukee MS	Waukee MS
4	Waukee MS	Waukee MS	Waukee MS	Waukee MS	Waukee NW HS
5	Waukee MS	Waukee MS	Waukee MS	Trailridge 9th grade	Waukee NW HS
6	Waukee MS	Waukee MS	Trailridge 9th grade	Waukee NW HS	Waukee NW HS
7	Waukee MS	Trailridge 9th grade	Waukee NW HS	Waukee NW HS	Waukee NW HS
8	Prairieview 9th grade	Waukee NW HS	Waukee NW HS	Waukee NW HS	
9	Waukee NW HS	Waukee NW HS	Waukee NW HS		
10	Waukee NW HS	Waukee NW HS			
11	Waukee NW HS				
12					

Source: RSP and Waukee Community School District

# Phasing In Plan (Waukee)

Phasing In Plan (No Exception Areas in Waukee East of 10th St and North of University Ave)					
Grade	Year				
	2024/25	2025/26	2026/27	2027/28	2028/29
K	Waukee MS	Waukee MS	Waukee MS	Waukee MS	Waukee MS
1	Waukee MS	Waukee MS	Waukee MS	Waukee MS	Waukee MS
2	Waukee MS	Waukee MS	Waukee MS	Waukee MS	Waukee MS
3	Waukee MS	Waukee MS	Waukee MS	Waukee MS	Waukee MS
4	Waukee MS	Waukee MS	Waukee MS	Waukee MS	Waukee NW HS
5	Waukee MS	Waukee MS	Waukee MS	Trailridge 9th grade	Waukee NW HS
6	Waukee MS	Waukee MS	Trailridge 9th grade	Waukee NW HS	Waukee NW HS
7	Waukee MS	Trailridge 9th grade	Waukee NW HS	Waukee NW HS	Waukee NW HS
8	Prairieview 9th grade	Waukee NW HS	Waukee NW HS	Waukee NW HS	
9	Waukee NW HS	Waukee NW HS	Waukee NW HS		
10	Waukee NW HS	Waukee NW HS			
11	Waukee NW HS				
12					

Source: RSP and Waukee Community School District

Phasing In Plan (No Exception Areas in Waukee West of 10th St or South of University Ave)					
Grade	Year				
	2024/25	2025/26	2026/27	2027/28	2028/29
K	Timberline MS	Timberline MS	Timberline MS	Timberline MS	Timberline MS
1	Timberline MS	Timberline MS	Timberline MS	Timberline MS	Timberline MS
2	Timberline MS	Timberline MS	Timberline MS	Timberline MS	Timberline MS
3	Timberline MS	Timberline MS	Timberline MS	Timberline MS	Timberline MS
4	Timberline MS	Timberline MS	Timberline MS	Timberline MS	Waukee HS
5	Waukee South MS	Timberline MS	Timberline MS	Prairieview 9th grade	Waukee HS
6	Waukee South MS	Timberline MS	Prairieview 9th grade	Waukee HS	Waukee HS
7	Timberline MS	Prairieview 9th grade	Waukee HS	Waukee HS	Waukee HS
8	Timberline MS	Waukee HS	Waukee HS	Waukee HS	
9	Waukee HS	Waukee HS	Waukee HS		
10	Waukee HS	Waukee HS			
11	Waukee HS				
12					

Source: RSP and Waukee Community School District

# Phasing In Plan (Radiant, Waterford, and Walnut Hills)

Phasing In Plan (No Exception Areas in Radiant, Waterford, and Walnut Hills)					
Grade	Year				
	2024/25	2025/26	2026/27	2027/28	2028/29
K	Waukee North MS	Waukee North MS	Waukee North MS	Waukee North MS	Waukee North MS
1	Waukee North MS	Waukee North MS	Waukee North MS	Waukee North MS	Waukee North MS
2	Waukee North MS	Waukee North MS	Waukee North MS	Waukee North MS	Waukee North MS
3	Waukee North MS	Waukee North MS	Waukee North MS	Waukee North MS	Waukee North MS
4	Waukee North MS	Waukee North MS	Waukee North MS	Waukee North MS	Waukee NW HS
5	Trailridge MS	Waukee North MS	Waukee North MS	Trailridge 9th grade	Waukee NW HS
6	Trailridge MS	Waukee North MS	Trailridge 9th grade	Waukee NW HS	Waukee NW HS
7	Trailridge MS	Trailridge 9th grade	Waukee NW HS	Waukee NW HS	Waukee NW HS
8	Prairieview 9th grade	Waukee NW HS	Waukee NW HS	Waukee NW HS	
9	Waukee NW HS	Waukee NW HS	Waukee NW HS		
10	Waukee NW HS	Waukee NW HS			
11	Waukee NW HS				
12					

Source: RSP and Waukee Community School District

# Phase In Plan – Exception Areas:

Phasing In Plan (Exception Areas in Grant Ragan and Shuler)					
Grade	Year				
	2024/25	2025/26	2026/27	2027/28	2028/29
5	Trailridge MS	Waukee North MS	Waukee North MS	Trailridge 9th grade	Waukee NW HS
6	Trailridge MS	Waukee North MS	Trailridge 9th grade	Waukee NW HS	Waukee NW HS
7	Trailridge MS	Trailridge 9th grade	Waukee NW HS	Waukee NW HS	Waukee NW HS

Source: RSP and Waukee Community School District

○ **Secondary Exceptions:**

- K-4<sup>th</sup> and 8<sup>th</sup> – 11<sup>th</sup> students follow boundary
- Plan shows depending on grade which boundary a student would be each year
- 5<sup>th</sup>-7<sup>th</sup> graders (blue) are the exceptions
- Exceptions are not a requirement

Phasing In Plan (Exception Areas in Waukee)					
Grade	Year				
	2024/25	2025/26	2026/27	2027/28	2028/29
5	Waukee MS	Waukee MS	Waukee MS	Trailridge 9th grade	Waukee NW HS
6	Waukee MS	Waukee MS	Trailridge 9th grade	Waukee NW HS	Waukee NW HS
7	Waukee MS	Trailridge 9th grade	Waukee NW HS	Waukee NW HS	Waukee NW HS
8	Prairieview 9th grade	Waukee NW HS	Waukee NW HS	Waukee NW HS	
9	Waukee NW HS	Waukee NW HS	Waukee NW HS		
10	Waukee NW HS	Waukee NW HS			
11	Waukee NW HS				

Source: RSP and Waukee Community School District

○ **Secondary Exceptions:**

- K-4<sup>th</sup> students follow boundary
- Plan shows depending on grade which boundary a student would be each year
- 5<sup>th</sup> graders (orange) can be exceptions if youngest in family
- 6<sup>th</sup> to 11<sup>th</sup> graders (blue) are the exceptions
- Exceptions are not a requirement





# Questions?