

Facility Planning Committee Update

Board of Education Meeting

May 8, 2023



Committee Purpose

The Facility Planning Committee examines and evaluates boundary alternatives and recommends options for a comprehensive boundary master plan to the Board of Education.



Board of Education Goal for 2022-23

“Blue Valley Schools will evaluate school boundaries and develop a plan to address elementary school enrollment and building capacity issues.”



Tools for Enrollment Adjustments

- Closure to incoming transfers
- Reclaim program space
- Building additions or modifications
- New school construction
- Adjust attendance boundaries



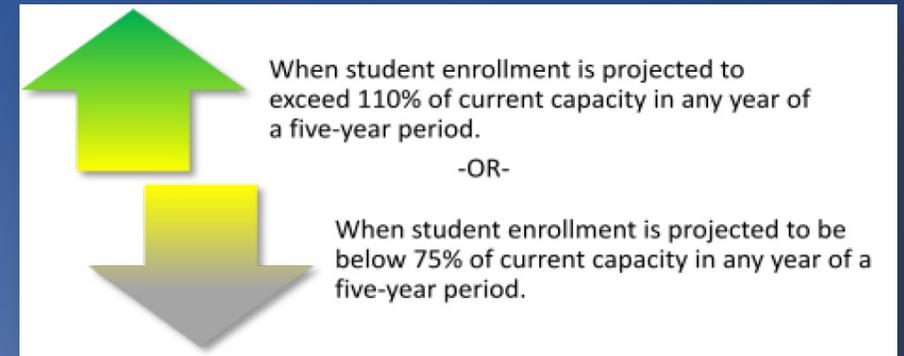
Understanding the Colors

Projection table key:

Green cells: Exceeds 110% capacity

Yellow cells: Between 75% and 110% capacity

Gray cells: Below 75% capacity



Also: Elementary projections in **blue text** highlight schools where a projection exceeds 600 students. This will not always exceed 110% capacity for available classrooms but represents a number that creates challenges for shared spaces and resources.



Boundary Criteria for Existing Schools

- 1. Projected Enrollment and Building Utilization:** Building utilization, student enrollment, staffing needs and educational programs. Where possible, attendance boundaries should be created to anticipate the projected enrollment and the program/current capacity of the building. Efficient building utilization should attempt to maximize student population without exceeding capacity long-term.
- 2. Duration of Boundaries:** The ability of an attendance area to accommodate the anticipated enrollments for a projected period. Where possible, attendance areas should be stabilized to limit the number of boundary changes experienced by students.
- 3. Fiscal Considerations – Operational:** Where possible, boundaries should be planned to maximize district resources in a fiscally responsible manner and take advantage of economies of scale. This factor should consider staffing requirements, educational program needs, and other operational costs.
- 4. Feeder System Considerations:** Where possible, create boundaries between elementary, middle, and high schools to have as many schools as possible at each educational level advance students as one group to the next higher educational level.
- 5. Neighborhoods Intact Within Attendance Areas:** Where possible, boundaries should be structured to maintain a neighborhood within one school's attendance area. Neighborhoods should not be split between two schools. A neighborhood is defined as the smallest division of a subdivision and/or an area that can be subdivided by a natural line of demarcation, such as a stream or major traffic way.
- 6. Contiguous Attendance Areas:** Where possible, contiguous attendance areas should be maintained.
- 7. Students Impacted by a Boundary Change:** Where possible, minimize the number of existing students impacted by a boundary change. Consideration should be given that not only can too many students be affected by a potential boundary change, but also that moving a small number of students from one particular school could have a negative impact as well.
- 8. Transportation Considerations:** While students may not necessarily attend the closest school; distance, transportation time, and routing should be considered, and minimized where possible, in formulating attendance boundaries.
- 9. Fiscal Considerations – Capital:** The impact on capital costs should be considered. This factor should consider new facility construction, building additions and/or remodeling, mobile classrooms, demountable wall relocations, and other capital costs.

Pre-Adjustment Projections

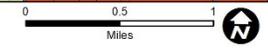
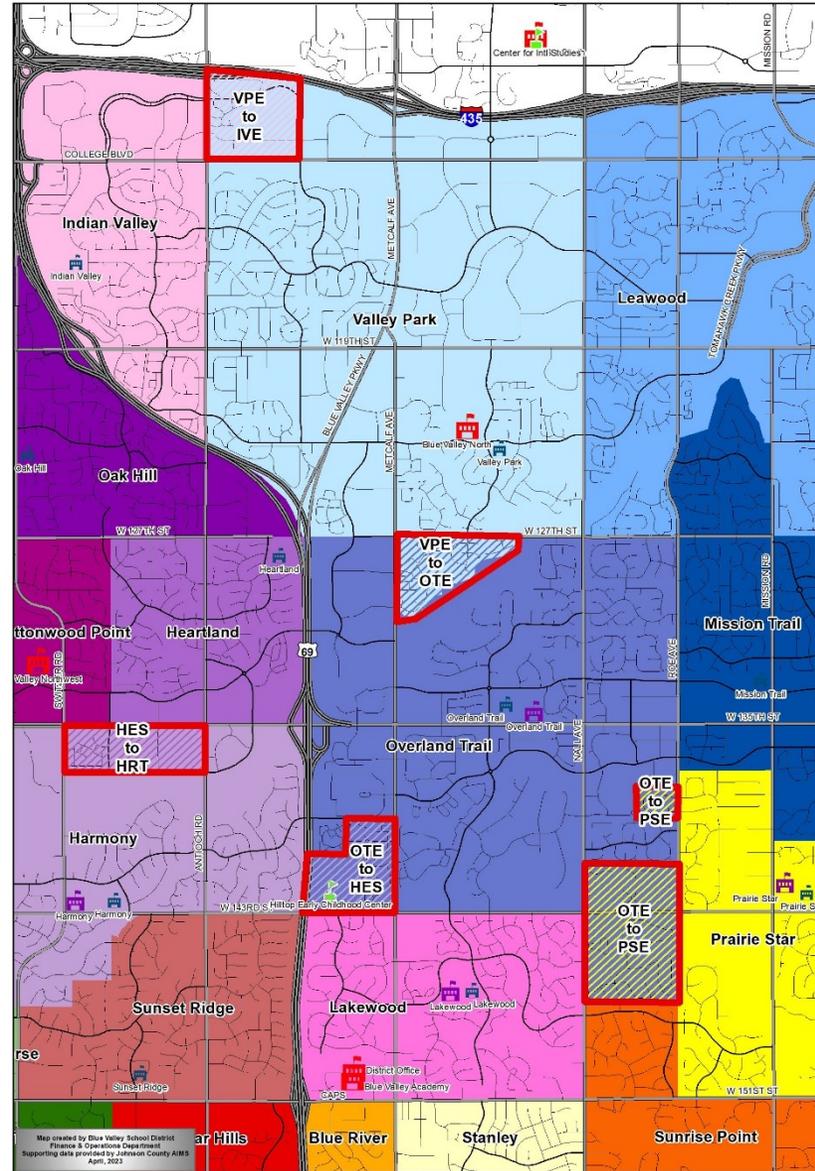
Blue Valley Elementary Schools 5-Year Enrollment Projections: 2023/24 to 2027/28										
School	Current Capacity (22/23)	2020/21 Enrollment	2021/22 Enrollment	2022/23 Enrollment	Projection Type	Projection Year				
						2023/24	2024/25	2025/26	2026/27	2027/28
5. Harmony	24	503	501	508	Low	499	473	470	451	446
Mid					512	494	499	484	483	
High					524	515	528	517	520	
6. Heartland	18	368	380	358	Low	376	364	357	361	352
Mid					382	376	374	383	375	
High					389	388	391	404	398	
7. Indian Valley	19	329	348	356	Low	349	345	345	345	337
Mid					361	367	374	378	374	
High					373	388	402	412	411	
14. Overland Trail	28	572	593	586	Low	562	558	553	550	533
Mid					594	625	652	668	658	
High					627	692	751	786	782	
2 mobile classrooms										
15. Prairie Star	20	367	366	381	Low	387	385	374	369	382
Mid					397	403	398	398	415	
High					407	422	422	428	449	
21. Valley Park	35	638	641	647	Low	587	563	535	507	493
Mid					643	648	649	641	628	
High					698	733	762	775	763	
2 mobile classrooms										



Facility Planning Committee Recommendation from April 5th



Previously Recommended Boundary Adjustments



Map created by Blue Valley School District
Finance & Operations Department
Supporting data provided by Johnson County GIS
April, 2023

Facility Planning Committee Recommendation from April 5th

Neighborhood Planning Area	Proposed Change	2024/25 Projected Elementary Students
Autumn Park (Arcadia)	Valley Park to Indian Valley	28
Villages of Overland View		
Executive Hills		
Deer Creek (S. of 127 th St)	Valley Park to Overland Trail	23
Sandstone Creek	Overland Trail to Harmony	53
Savoy		
Villas of Carrington Square Area	Harmony to Heartland	48
Quail Crest	Overland Trail to Prairie Star	39
Glen Abbey & Villas of Chapel Green		
Highland Villas & Highlands Creek		



Post-Adjustment Projections Facility Planning Committee Recommendation from April 5th

Blue Valley Elementary Schools 5-Year Enrollment Projections: 2023/24 to 2027/28										
School	Current Capacity (22/23)	2020/21 Enrollment	2021/22 Enrollment	2022/23 Enrollment	Projection Type	Projection Year				
						2023/24	2024/25	2025/26	2026/27	2027/28
5. Harmony	24	503	501	508	Low	499	467	454	440	435
Mid					512	499	499	490	485	
High					524	530	544	540	536	
6. Heartland	18	368	380	358	Low	376	410	414	414	401
Mid					382	424	434	439	428	
High					389	439	454	464	455	
7. Indian Valley	19	329	348	356	Low	349	366	364	361	354
Mid					361	394	401	403	400	
High					373	422	438	446	446	
14. Overland Trail	28	572	593	586	Low	562	501	499	499	483
Mid					594	556	579	599	591	
High					627	611	659	698	699	
2 mobile classrooms										
15. Prairie Star	20	367	366	381	Low	387	422	408	400	414
Mid					397	443	434	432	451	
High					407	463	461	463	488	
21. Valley Park	35	638	641	647	Low	587	521	497	470	456
Mid					643	597	599	590	577	
High					698	673	701	711	698	
2 mobile classrooms										



Facility Planning Committee Reconvened on April 26th

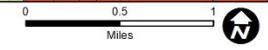
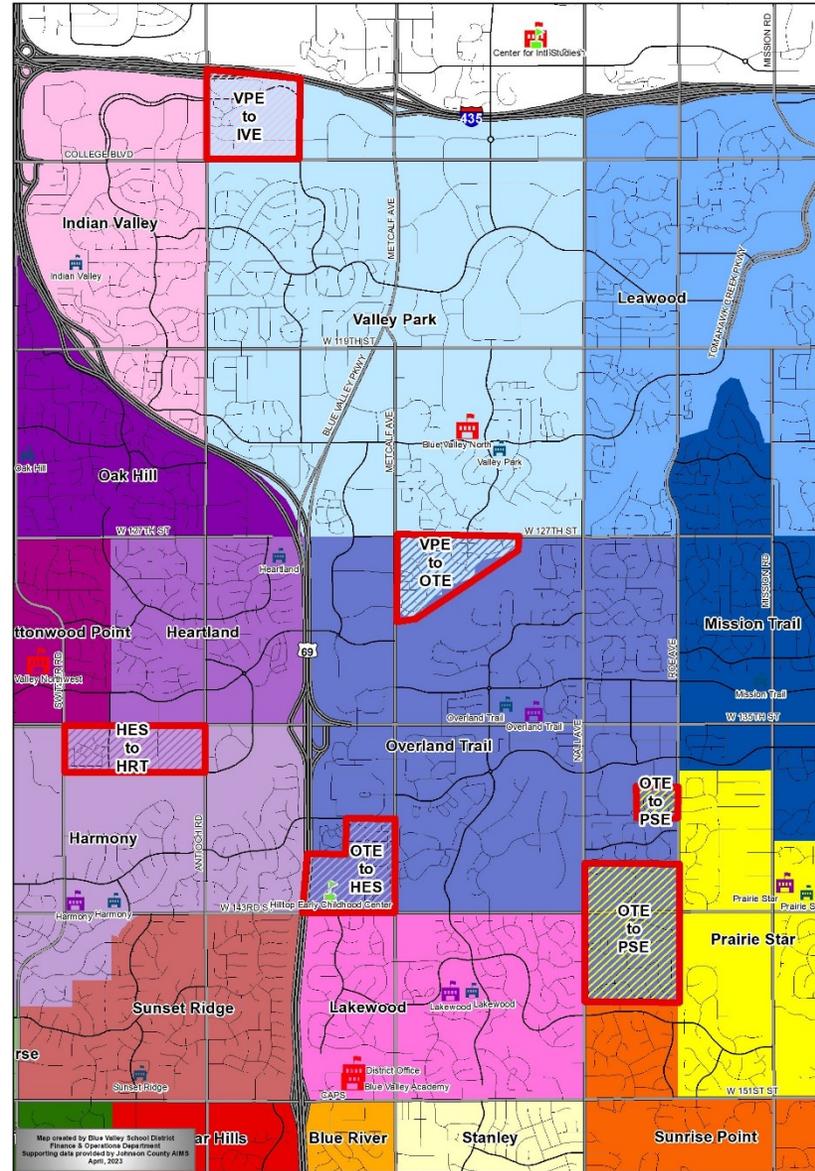
- Received community feedback on April 5th recommendation
- Presented the committee with three additional scenarios
- Committee consensus to move forward with a new recommendation



Facility Planning Committee Recommendation from April 5th



Previously Recommended Boundary Adjustments

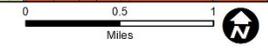
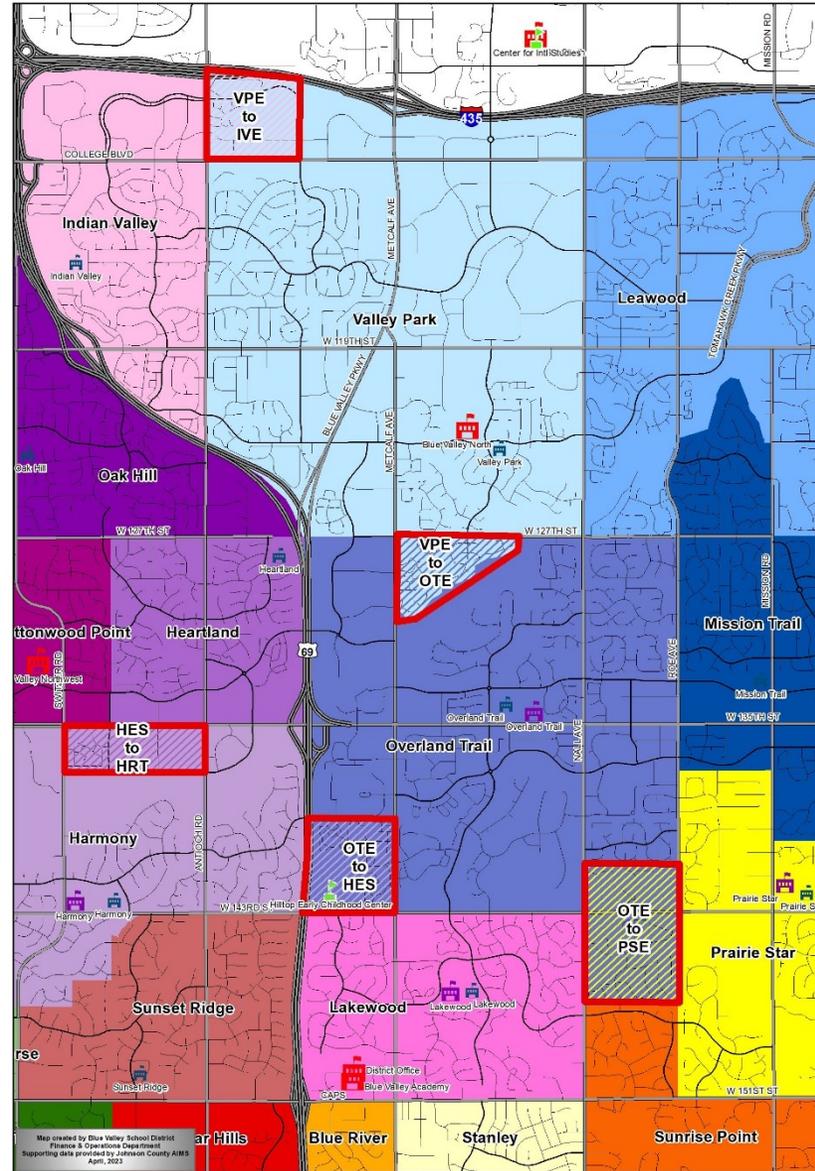


Map created by Blue Valley School District
Finance & Operations Department
Supporting data provided by Johnson County GIS
April, 2023

Facility Planning Committee Current Recommendation



Current Recommended Boundary Adjustments



Facility Planning Committee

New Recommendation from April 26th

Neighborhood Planning Area	Proposed Change	2024/25 Projected Elementary Students
Autumn Park (Arcadia)	Valley Park to Indian Valley	28
Villages of Overland View		
Executive Hills		
Deer Creek (S. of 127 th St)	Valley Park to Overland Trail	23
Sandstone Creek	Overland Trail to Harmony	100
Savoy		
Plaza Gardens		
Villas of Carrington Square Area	Harmony to Heartland	48
Glen Abbey & Villas of Chapel Green	Overland Trail to Prairie Star	21
Highland Villas & Highlands Creek		



Summary of Adjusted Boundaries

- New boundaries would go into effect for the 2024-25 school year
- Projected to impact 220 current (2022-23 K-3rd grade) and future elementary students
- 149 of those students will attend a new middle and high school
- Recommend grandfathering in all current 4th thru 10th graders who wish to remain in their current feeder system as transfer students

****Note: these students will be 6th thru 12th graders when the boundary change goes into effect*



Summary of Adjusted Boundaries

Net results of boundary adjustments:

- Harmony Elementary +52 (*BVNW feeder*)
- Heartland Elementary +48 (*BVNW feeder*)
- Indian Valley Elementary +28 (*BVNW feeder*)
- Overland Trail Elementary -121 (*BVN feeder*)
- Prairie Star Elementary +21 (*BVH feeder*)
- Valley Park Elementary -51 (*BVN feeder*)



Post-Adjustment Projections Facility Planning Committee New Recommendation from April 26th

Blue Valley Elementary Schools 5-Year Enrollment Projections: 2023/24 to 2027/28										
School	Current Capacity (22/23)	2020/21 Enrollment	2021/22 Enrollment	2022/23 Enrollment	Projection Type	Projection Year				
						2023/24	2024/25	2025/26	2026/27	2027/28
5. Harmony	24	503	501	508	Low	499	511	495	481	469
Mid					512	546	546	537	526	
High					524	582	597	594	583	
6. Heartland	18	368	380	358	Low	376	410	414	414	401
Mid					382	424	434	439	428	
High					389	439	454	464	455	
7. Indian Valley	19	329	348	356	Low	349	366	364	361	354
Mid					361	394	401	403	400	
High					373	422	438	446	446	
14. Overland Trail	28	572	593	586	Low	562	475	471	470	460
Mid					594	527	547	564	564	
High					627	579	624	658	668	
2 mobile classrooms										
15. Prairie Star	20	367	366	381	Low	387	405	394	389	402
Mid					397	424	419	419	437	
High					407	443	444	450	472	
21. Valley Park	35	638	641	647	Low	587	521	497	470	456
Mid					643	597	599	590	577	
High					698	673	701	711	698	
2 mobile classrooms										



Post-Adjustment Projections: April 26th Recommendation

Blue Valley Middle Schools 5-Year Enrollment Projections: 2023/24 to 2027/28										
School	Current Capacity (22/23)	2020/21 Enrollment	2021/22 Enrollment	2022/23 Enrollment	Projection Type	Projection Year				
						2023/24	2024/25	2025/26	2026/27	2027/28
3. Harmony	720	551	533	519	Low	468	507	487	482	456
					Mid	479	534	528	535	521
					High	490	561	568	588	587
6. Overland Trail	630	593	508	542	Low	553	459	442	430	448
					Mid	580	512	532	560	619
					High	608	566	621	689	789
7. Oxford	630	539	579	612	Low	619	598	593	575	577
					Mid	636	633	646	648	670
					High	654	668	698	721	764
9. Prairie Star	660	437	441	441	Low	429	420	428	424	399
					Mid	441	444	463	468	450
					High	454	467	498	511	501

Blue Valley High Schools 5-Year Enrollment Projections: 2023/24 to 2027/28										
School	Current Capacity (22/23)	2020/21 Enrollment	2021/22 Enrollment	2022/23 Enrollment	Projection Type	Projection Year				
						2023/24	2024/25	2025/26	2026/27	2027/28
1. Blue Valley	1,680	1,556	1,483	1,474	Low	1,395	1,396	1,390	1,327	1,301
					Mid	1,439	1,485	1,522	1,496	1,511
					High	1,483	1,573	1,653	1,665	1,722
2. North	1,716	1,494	1,529	1,497	Low	1,427	1,247	1,166	1,183	1,158
					Mid	1,482	1,349	1,325	1,407	1,450
					High	1,536	1,451	1,483	1,631	1,742
3. Northwest	1,723	1,577	1,581	1,486	Low	1,453	1,565	1,515	1,477	1,461
					Mid	1,491	1,593	1,568	1,549	1,541
					High	1,530	1,621	1,621	1,621	1,621



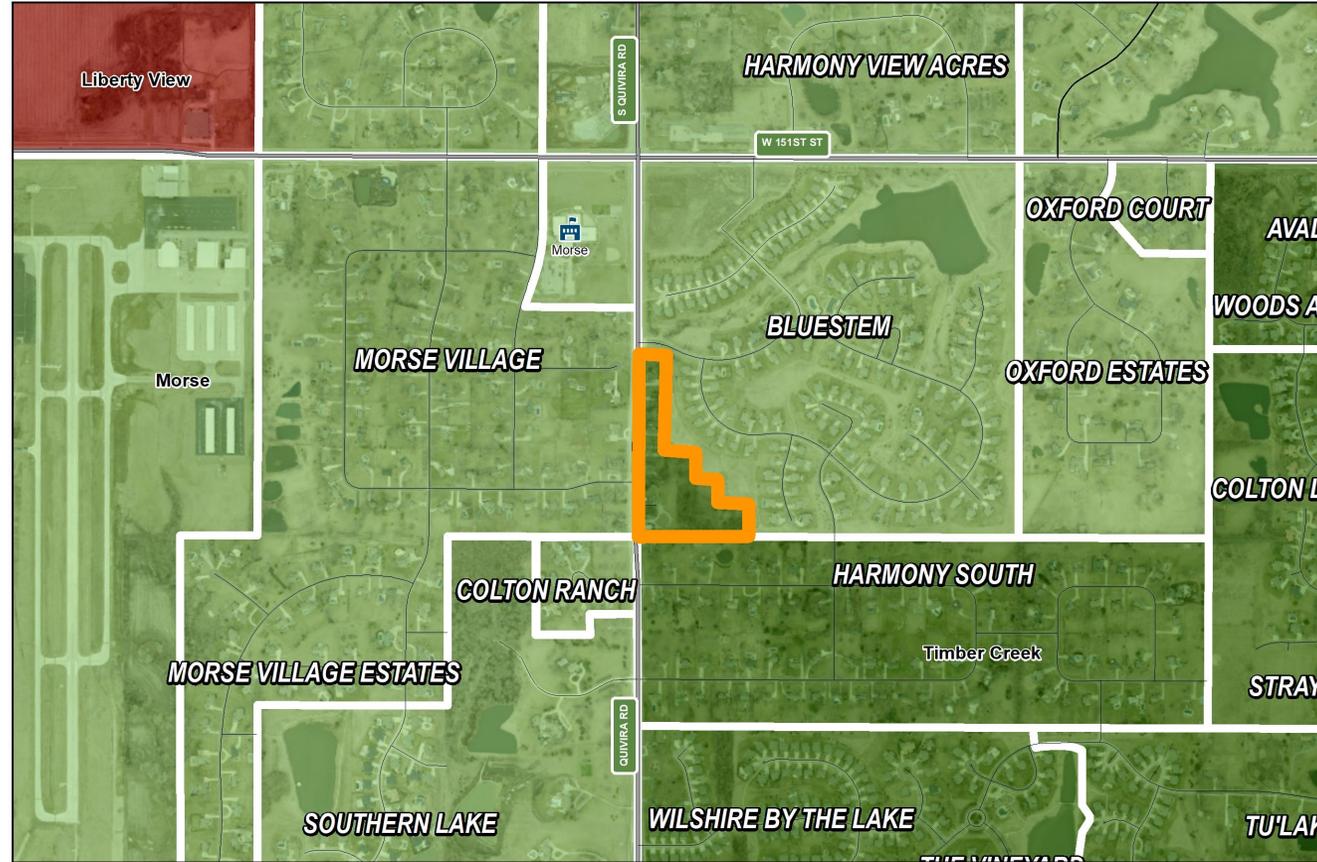
Additional Administrative Recommendation



**Proposed
Change**

**Timber Creek
to Morse**

**Effective
2023-24**



Map created by Blue Valley School District
Finance & Operations Department
Supporting data provided by Johnson County AIMS
May, 2023



Next Steps

Public Hearings

- Harmony Elementary – May 16th @ 5:30 – 6:30 p.m.
- Valley Park Elementary – May 16th @ 7:00– 8:00 p.m.
- Overland Trail Elementary – May 18th @ 5:30 – 6:30 p.m.

Board of Education Consideration - June 12th

