

Facilities and Growth Committee

Summary of Meetings on February 26th

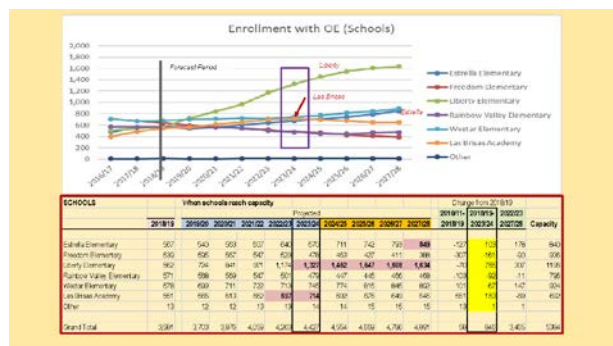
Revised Boundary Scenarios

Meeting of the Liberty Elementary School District Boundary Planning Committee

February 26, 2019

Northern District Sections
Liberty, Las Brisas, & Freedom Elementary Schools

Prepared by: Edward F. Sloat, Ed.D.
Data Sources: Applied Economics, Inc. & Liberty ESD



1. Superintendent's Comments

Dr. Shough thanked the committee for its continued work. The task for the committee was set to address the short-term needs of the district through 2024. She facilitated introductions and introduced Dr. Ed Sloat who would provide boundary scenarios for the northern part of the district specifically Liberty, Las Brisas, and Freedom schools.

2. Review of Parameters/Principles Established by the Committee

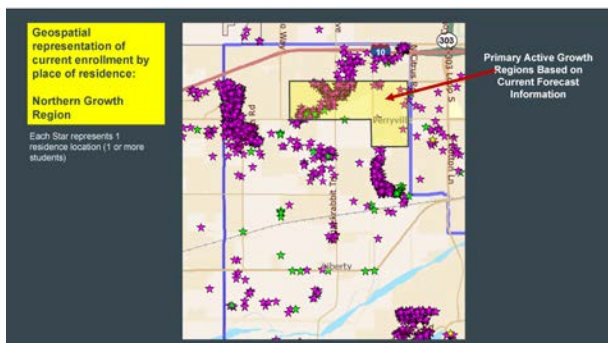
Dr. Sloat reviewed the parameters established initially by the committee which included:

1. Realigning boundaries to keep neighborhoods within the same high school boundaries
2. Keeping families together within the same neighborhood
3. Minimizing length of time on the bus
4. Not moving students in short-term in order to not have to move again in the next year or two

3. Current Enrollment Information

Dr. Sloat shared information regarding current enrollment where Applied Economics was the data source:

1. Enrollment included open enrollment students.
 - a. Based on this current enrollment and projected growth, Las Brisas and Liberty would be over capacity by 2023/24.



Northern Regional Growth Sections			
Primary Growth Sections Through SY23-24			
Grid Section	Current Enroll (SY19-19)	Growth to SY23-24	Enroll SY23-24
8 (a, b, c, e)	142	325	467
9 (a, b, c, b)	117	138	255
10 (a, b, c, d)	80	127	137
15 (a, b, c, d)	7	162	169
20 (a, b, c, d)	221	183	404
Regional Total	497	935	1432

Notes:

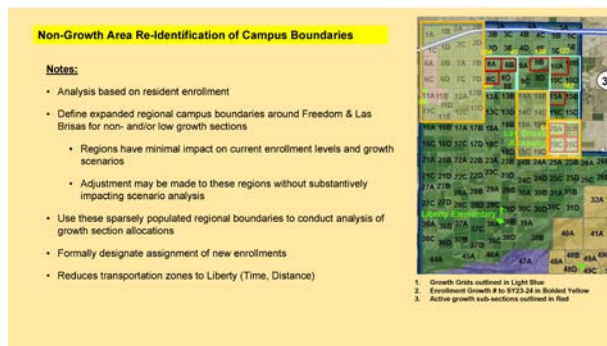
- Active growth sections generate 935 new students by SY23-24
- This is equivalent to 14 elementary campus @ 800 students
- Total SY23-24 enrollment in active growth sections 1,799 K-8 campuses @ 800/campus



1. Growth Grids outlined in Light Blue
2. Enrollment Growth to 5,725 in Outlined Yellow
3. Active growth sub-sections outlined in Red

All figures are based on middle enrollment excluding currently place non-resident open enrollment students

2. The committee reviewed scenarios to support Liberty Elementary in the near future. The committee reviewed the Geospatial map representation of current enrollment by residence,
 - a. Each star represented residence with one or more students.
 - i. Approximately 300 students live outside of the district boundaries.
 - b. Active growth regions were highlighted based on current forecast information. A question was asked if the information regarding enrollment projections were current because they appeared to be different than what had been presented last year. Dr. Sloat stated Applied Economics had updated the data January 2019 stating some build outs were slower than expected showing 400 less students than projected 1 ½ years ago. Additionally, the district is using facility capacity data based on actual classrooms available and target class size as the rule for capacity within available classrooms.
 - c. Dr Sloat further highlighted the active growth sections which could potentially generate 935 new students by 2023-24
 - d. Information was reviewed related to Resident/Non-Resident Enrollment inclusive of Open Enrollment students
 - i. It was reported that 27% of district enrollment attends schools not in their primary attendance area.
 - ii. Of Las Brisas current enrollment 56% (307), are not non-resident.
 1. 22% (121) are from out of district
 2. 10% (55) are from Freedom attendance area
 3. 21% (115) are from Liberty attendance area
 4. 3% (16) are from remaining district school areas



- e. Non-Growth areas and re-identification of campus boundaries were shared.
 - i. Expanded schools boundaries around Freedom and Las Brisas were identified taking into account non- and low-growth areas reducing transportation zones to Liberty. The consideration of expanded areas directly adjacent to the schools supports the guiding principle of reducing time on the bus and supporting community schools.

- f. Thirteen scenarios were presented which started with no change allowing for growth to occur naturally resulting in Liberty exceeding its capacity by 2023/24 and fewer seats available in Las Brisas for open enrollment. Other scenarios were depicted which included moving sub-sections or entire grids to adjust scenarios.
- g. After consideration of the scenarios presented, the committee agreed to consider variations of scenario #7 stating this would create the least impact on families required to move schools if students were already enrolled. Scenario #9 was also viable due to all campuses remaining under capacity limits and student enrollment more equally distributed for capacity in 2024. The committee requested additional variations of Scenario 7 which include adjustments to Sections 11, 12, and 13 to consider viability of keeping parts or whole sections in Liberty versus shifting those areas to Freedom. Additionally, the committee requested variations of Scenario 7 on Sections 24, 25, and 26 parts or whole sections to attend Las Brisas versus Liberty. Dr. Sloat will bring back these adjusted scenarios to the next meeting.

Scenario 1: SY23-24 – No Change in Northern Boundaries

School	Enroll. SY18-19	Growth SY23-24	Enroll. SY23-24	Capacity	Cap. Ratio	Open Seats
Freedom	623	-186	437	936	0.51	499
Las Brisas	231	183	414	692	0.60	278
Liberty	706	721	1427	1196	1.19	-137
Regional Total	1560	787	2347	2824	0.82	51*

Notes:

- Liberty: With no adjustments to boundaries, capacity limit reached in SY23-24 (-137 seats)
- Las Brisas: Vado CE, capacity + 285 seats at SY23-24
- Freedom: Open seats + 459

1. Growth Grids outlined in Light Blue
2. Enrollment Growth # to SY23-24 in Shaded Yellow
3. Active growth sub-sections outlined in Red

All figures are based on resident enrollment excluding currently-place non-resident open enrollment grantees.

Scenario 2: SY23-24 – Expanded Service Boundaries w/o Growth Section Allocations

School	Enroll. SY18-19	Growth SY23-24	Enroll. SY23-24	Capacity	Cap. Ratio	Open Seats
Freedom	740	-175	565	936	0.60	371
Las Brisas	231	178	409	692	0.59	283
Liberty	570	754	1324	1196	1.11	-137
Regional Total	1540	757	2297	2824	0.82	51*

Notes:

- Makes slight adjustments to projected enrollments by campus
- As before, Liberty over-capacity at SY23-24
- No new allocations of growth sections out of Liberty

1. Growth Grids outlined in Light Blue
2. Enrollment Growth # to SY23-24 in Shaded Yellow
3. Active growth sub-sections outlined in Red

All figures are based on resident enrollment excluding currently-place non-resident open enrollment grantees.

Scenario 3: Grid Section 8 to Freedom

School	Enroll. SY18-19	Growth SY23-24	Enroll. SY23-24	Capacity	Cap. Ratio	Open Seats
Freedom	882	150	1032	936	1.10	-96
Las Brisas	231	178	409	692	0.59	283
Liberty	437	492	929	1196	0.77	330
Regional Total	1550	787	2337	2824	0.82	51*

Notes:

- Moves Blue Horizon (potential new) school community
- This scenario fits Freedom to capacity. No room for continued growth at this location
- If BH campus built over short run, will require moving community a second time
- Timeline for possible build of BH campus?

1. Growth Grids outlined in Light Blue
2. Enrollment Growth # to SY23-24 in Shaded Yellow
3. Active growth sub-sections outlined in Red

All figures are based on resident enrollment excluding currently-place non-resident open enrollment grantees.

Scenario 4: Grid Section 9 to Freedom

School	Enroll. SY18-19	Growth SY23-24	Enroll. SY23-24	Capacity	Cap. Ratio	Open Seats
Freedom	857	-37	820	936	0.88	116
Las Brisas	231	178	409	692	0.59	283
Liberty	662	617	1279	1196	1.06	-117
Regional Total	1550	767	2316	2824	0.82	51*

Notes:

- Growth Sections 8, 10 & 15 remain at Liberty
- All campuses provide room for growth and/or OE students to return
- Liberty capacity ratio at 80%
- Blue Horizon School Site: Long-term students may move again if construction of BH facility

1. Growth Grids outlined in Light Blue
2. Enrollment Growth # to SY23-24 in Shaded Yellow
3. Active growth sub-sections outlined in Red

All figures are based on resident enrollment excluding currently-place non-resident open enrollment grantees.

Scenario 5: Grid Section 10 to Freedom

School	Enroll. SY18-19	Growth SY23-24	Enroll. SY23-24	Capacity	Cap. Ratio	Open Seats
Freedom	736	-48	688	936	0.73	248
Las Brisas	231	178	409	692	0.59	283
Liberty	569	282	851	1196	0.71	255
Regional Total	1536	412	1948	2824	0.69	537

Notes:

- Farther to go compared to moving section 9
- Less chance that Section 10 will be incorporated into possible BH school facility

1. Growth Grids outlined in Light Blue
2. Enrollment Growth # to SY23-24 in Shaded Yellow
3. Active growth sub-sections outlined in Red

All figures are based on resident enrollment excluding currently-place non-resident open enrollment grantees.

Scenario 6: Grid Sections 9 & 10 to Freedom

School	Enroll. SY18-19	Growth SY23-24	Enroll. SY23-24	Capacity	Cap. Ratio	Open Seats
Freedom	967	90	1057	936	1.13	-121
Las Brisas	231	178	409	692	0.59	283
Liberty	452	889	1341	1196	1.12	-137
Regional Total	1650	1157	2807	2824	0.99	51*

Notes:

- Freedom campus cannot accommodate re-allocation of both growth sections 9 & 10
- If built, Section 9 would conceivably be incorporated into the BH school facility

1. Growth Grids outlined in Light Blue
2. Enrollment Growth # to SY23-24 in Shaded Yellow
3. Active growth sub-sections outlined in Red

All figures are based on resident enrollment excluding currently-place non-resident open enrollment grantees.

Scenario 7: Grid Section 15 to Las Brisas (All Else to Liberty)

School	Enroll. SY18-19	Growth SY22-24	Enroll. SY23-24	Capacity	Cap. Ratio	Open Seats
Freedom	740	-175	565	936	0.60	371
Las Brisas	235	340	578	692	0.84	114
Liberty	572	882	1,454	1,196	0.82	32
Regional Total	1,547	787	2,307	2,824	0.82	417

Scenario	Enroll.	Growth	Enroll.	Capacity	Cap. Ratio	Open Seats
Freedom	740	-175	565	936	0.60	371
Las Brisas	235	340	578	692	0.84	114
Liberty	572	882	1,454	1,196	0.82	32
Regional Total	1,547	787	2,307	2,824	0.82	417



Scenario 8: Grid Sections 10 & 15 to Las Brisas

School	Enroll. SY18-19	Growth SY22-24	Enroll. SY23-24	Capacity	Cap. Ratio	Open Seats
Freedom	740	-175	565	936	0.60	371
Las Brisas	245	468	716	692	1.03	-24
Liberty	562	465	1,027	1,196	0.86	169
Regional Total	1,567	758	2,308	2,824	0.82	516



Scenario 9: Grid Sections 9 to Freedom, 15 to Las Brisas

School	Enroll. SY18-19	Growth SY22-24	Enroll. SY23-24	Capacity	Cap. Ratio	Open Seats
Freedom	837	-37	800	936	0.85	136
Las Brisas	235	340	578	692	0.84	114
Liberty	415	454	869	1,196	0.73	287
Regional Total	1,487	747	2,247	2,824	0.82	537



Scenario 10: Grid Sections 9 to Freedom, 10 & 15 to Las Brisas

School	Enroll. SY18-19	Growth SY22-24	Enroll. SY23-24	Capacity	Cap. Ratio	Open Seats
Freedom	837	-37	800	936	0.85	136
Las Brisas	245	468	716	692	1.03	-24
Liberty	415	327	742	1,196	0.62	524
Regional Total	1,497	758	2,258	2,824	0.82	636



Scenarios Based on Construction of New Blue Horizons Campus

- Scenario 11:
 - Blue Horizon built at 800 student capacity
 - Place Sections 3, 4, 5, 8, 9, 10 at BH
 - Las Brisas Retains Section 15

School	Enroll. SY18-19	Growth SY22-24	Enroll. SY23-24	Capacity	Cap. Ratio	Open Seats
Freedom	740	-175	565	936	0.60	371
Las Brisas	238	340	578	692	0.84	114
Liberty	476	411	887	1,196	0.74	289
Blue Horizon	386	425	811	800	1.22	-178
Regional Total	1,840	787	2,367	3,624	0.64	1,317



Scenarios Based on Construction of New Blue Horizons Campus

- Scenario 12:
 - Blue Horizon built at 800 student capacity
 - Place Sections 3, 4, 5, 8, 9 at BH
 - Las Brisas: Retains Section 15
 - Liberty Retains Section 10

School	Enroll. SY18-19	Growth SY22-24	Enroll. SY23-24	Capacity	Cap. Ratio	Open Seats
Freedom	740	-175	565	936	0.60	371
Las Brisas	238	340	578	692	0.84	114
Liberty	486	417	903	1,196	0.75	289
Blue Horizon	386	425	811	800	1.01	-41
Regional Total	1,850	787	2,367	3,624	0.64	1,317



Scenarios Based on Construction of New Blue Horizons Campus

- Scenario 13:
 - Blue Horizon built at 800 student capacity
 - Place Sections 3, 4, 5, 8, at BH
 - Las Brisas: Retains Section 15
 - Liberty Retains Sections 9 & 10

School	Enroll. SY18-19	Growth SY22-24	Enroll. SY23-24	Capacity	Cap. Ratio	Open Seats
Freedom	740	-175	565	936	0.60	371
Las Brisas	238	340	578	692	0.84	114
Liberty	303	275	578	1,196	0.48	618
Blue Horizon	702	217	919	800	0.71	214
Regional Total	1,983	787	2,367	3,624	0.64	1,317



4. A meeting was scheduled for Tuesday, March 5th. The committee agreed to keep the membership of the group as is before expanding the group to include the broader community. A Parent Advisory Meeting - District Boundary Scenarios & Student Growth is scheduled for Tuesday, March 19th, at 6:00 PM.