



**Overview and Impacts of Sun Prairie Area School District  
Elementary School Attendance Area Options D, E, F, and G  
(as shown on maps dated 5/16/17; D & E updated only to add 2025 projections)**

Elementary school attendance area adjustments are required to facilitate the addition of the 8<sup>th</sup> and 9<sup>th</sup> elementary schools starting in the 2018-19 school year. Based on input from the Boundary Task Force and public at the April 19<sup>th</sup> Task Force meeting and subsequent conversations, District staff and MDRoffers Consulting prepared two new attendance area options, labeled Options D and E. Based on further Task Force input at its May 3<sup>rd</sup> meeting and community input at subsequent sessions, Options F and G were prepared.

**Considerations for Each New Option**

The following factors went into development of Options D, E, F, and G:

1. Input and critique of earlier options, including Options A, B, and C from the Task Force's April 19<sup>th</sup> meeting, which have now been labeled as "past options." Options D and E were mainly derived from various "what ifs" suggested around Option C, and Options F and G were mainly derived from Task Force consensus "what if" changes to Option E.
2. The Boundary Task Force's four main criteria developed in earlier meetings:
  - a. Keeping neighborhoods intact (regardless of current attendance area boundaries).
  - b. Geographic proximity to a school (including consideration of hazardous roads).
  - c. Transportation factors (considering logical bussing routes).
  - d. Future growth and development (considering updated enrollment growth projections).
3. Attempt to spread enrollment among schools and ideally remain under individual school building capacities for as long as practical, with some consideration of factor #4.
4. Based on updated student growth projections, anticipate the possibility of a 10<sup>th</sup> SPASD elementary school near the south end of the District by 2030, but do not depend on construction of the 10<sup>th</sup> school by then. The new options are designed to facilitate shifts of some neighborhoods sometime between 2025 and 2030. These shifts would mainly be from Creekside and Grand Elementary Schools to either (a) the 10<sup>th</sup> elementary school or (b) other schools with adjacent attendance areas and fewer projected capacity issues if that 10<sup>th</sup> school is not available.
5. Monitor and consider equity impacts, particularly percentages of 2017 students eligible for free and reduced lunch.
6. Craft contiguous attendance area boundaries. For "50/50" decisions and where students are in a walking zone for their current school, lean towards keeping that neighborhood in the same elementary school attendance area as it is today.

7. Based on the greater density of west side schools and enrollment projections, look to extend west side school attendance areas south and north from their current boundaries, but minimize attendance areas crossing Highway 151 to the extent practical.
8. Consider middle school attendance boundary impacts and logical shifts, but recognize that this will require further analysis once a single elementary attendance area option is selected.

### **Overview of Options D, E, F, and G:**

Option D—4.19 Meeting Ideas: Option D was derived from previous options, mainly Option C, except that in Option D fewer neighborhoods shift from 2016-17 attendance areas. Specifically, *compared to the past Option C:*

- Neighborhood 12 changes from Westside to Eastside—the school those students now attend.
- Neighborhood 17 is subdivided into 17E and 17W at Highway VV. Neighborhood 17W, which includes the Blooming Meadows subdivision, changes from Northside to Eastside—the school those students currently attend. Neighborhood 17E would be in Northside.
- Neighborhood 14 changes from Eastside to Northside, which would be a school shift for this Eastside attendance area bussing zone. Without this change, but with the changes to 12 and 17W above, Eastside’s projected 2018 enrollment would be 485 students (over its targeted capacity) and Eastside’s projected 2030 enrollment would be 579 students (well over maximum capacity). This is because neighborhood 14 already has 106 elementary school students, which we project will grow to 181 by 2030.
- Neighborhood 20, a rural neighborhood near the District’s south end, changes from Creekside to Eastside. Elementary enrollment in neighborhood 20 is projected to remain at about 60-65 students through 2030.
- Neighborhood 27, in the District’s southern growth area, changes from Creekside to Grand.
- Neighborhoods 38 and 39 change from Creekside to Westside—the school those students now attend.
- Neighborhoods 42 and 52 shift from Grand to Royal Oaks. Neighborhood 52 currently attends Royal Oaks, and the one student in neighborhood 42 currently attends Westside.

Option E—Central Variation: This can be understood as both another possible outcome from the last Task Force’s April 19<sup>th</sup> meeting and a variation of Option D. Option E includes the following four differences from Option D:

- Neighborhood 21 changes from Creekside to Westside, which is a closer school.
- Neighborhood 38 changes from Westside to Creekside. The combination of the neighborhood 21 and 38 shifts would place students closer to their home school and creates more regularly shaped attendance areas.
- Neighborhood 20 would shift back to Creekside, in large part to better balance “opening day” attendance in the 2018-19 school year.
- Neighborhood 10 shifts from Westside to Northside—where those students now attend.

Option F—5.3 Meeting Outcome: Option F is one response to the Task Force’s May 3<sup>rd</sup> evaluation of Option E. Option F reflects majority opinion on changes to the proposed Northside and Eastside attendance areas to better balance enrollment between those two schools. Specifically, Option F includes the following differences from Option E:

- Neighborhoods 17E, 18, and 19 change to Eastside—the closer school and where those students presently attend.
- To maintain contiguity to neighborhood 14, neighborhood 13 changes to Northside and neighborhood 12 is subdivided into 12N and 12S at Main Street, with 12S also changing to Northside.

The net effect of these changes is that 50 projected year 2025 students would shift from Northside to Eastside, comparing Options E to F.

Neighborhood 14 is a heavily-student occupied area southeast of the intersection of Highways 19 and N. Neighborhood 14 presently in a bussing zone of the Eastside attendance area, but is proposed to shift to the Northside attendance area in Option F. If neighborhood 14 were instead to remain at Eastside, Eastside would be ~40 students over its maximum capacity at the start of the 2018-19 school year and ~80 students over capacity by the year 2025.

Option G—Community Input: Option G is a response to the recent community input sessions. Compared to Option F, neighborhood 21 changes to Creekside and neighborhood 38 changes to Westside. These changes keep both sets of students in the schools they now attend. Also, the predicted percentage of students eligible for free and reduced lunch at Westside Elementary School decreases from 59% in Option F to 51% in Option G.

### **Impacts and Statistics for Each New Option**

The final pages of this report include the following statistics associated with each of Options D-G:

- Projected enrollment at each school for September 2018 (i.e., opening day of Grand and Thompson schools), 2020, 2025, and 2030. MDROffers projected September 2018 enrollment at each school based on a straight line computation between actual January 2017 resident enrollment and projected 2020 resident enrollment.
- Estimated equity impact based on January 2017 student statistics. These would change over time, particularly for schools with significant projected student growth in their attendance areas.
- Number of neighborhoods that would change attendance area from their 2016-17 attendance area. This statistic is a remote proxy for the number of *students* that would change attendance areas, because neighborhoods often vary widely in current and projected student counts.

**Option D Enrollment Versus Capacity Analysis**

Elementary School	Projected Resident Enrollment				Building Capacity	
	Sept. 2018	2020	2025	2030	Targeted	Maximum
Bird	414	408	384	379	440	450
Creekside	283	307	416	588	463	506
Eastside	425	408	441	463	457	500
Grand	294	375	564	805	532	590
Horizon	479	456	415	410	458	501
Northside	425	430	440	468	476	521
Royal Oaks	409	435	452	468	459	502
Thompson	367	368	414	464	532	590
Westside	426	422	426	442	428	440
<b>Totals</b>	<b>3,522</b>	<b>3,608</b>	<b>3,952</b>	<b>4,487</b>	<b>4,245</b>	<b>4,600</b>
Color Legend	Enrollment Under Targeted Building Capacity		Enrollment Between Targeted and Maximum Capacity		Enrollment Over Projected Maximum Building Capacity	

**Option D Equity Analysis  
(Using January 2017 Resident Student Data)**

Elementary School	Free and Reduced Lunch	English Language Learners	Non-White
Bird	36%	13%	39%
Creekside	35%	22%	49%
Eastside	19%	10%	27%
Grand	18%	41%	58%
Horizon	12%	17%	33%
Northside	30%	12%	36%
Royal Oaks	16%	17%	35%
Thompson	2%	3%	12%
Westside	49%	16%	51%
<b>District-wide</b>	<b>25%</b>	<b>15%</b>	<b>37%</b>

**Option D neighborhoods that would change attendance areas:**

Related to Thompson or Grand: 21

Unrelated to Thompson or Grand: 8

Total: 29 of 66 neighborhoods (64+2 given splits of neighborhoods 58 and 17 in Option D)

**Option E Enrollment Versus Capacity Analysis**

Elementary School	Projected Resident Enrollment				Building Capacity	
	Sept. 2018	2020	2025	2030	Targeted	Maximum
Bird	414	408	384	379	440	450
Creekside	273	302	420	628	463	506
Eastside	369	354	383	397	457	500
Grand	294	375	564	805	532	590
Horizon	479	456	415	410	458	501
Northside	495	501	515	542	476	521
Royal Oaks	409	435	452	468	459	502
Thompson	367	368	414	464	532	590
Westside	421	410	405	394	428	440
<b>Totals</b>	<b>3,522</b>	<b>3,608</b>	<b>3,952</b>	<b>4,487</b>	<b>4,245</b>	<b>4,600</b>
Color Legend	Enrollment Under Targeted Building Capacity		Enrollment Between Targeted and Maximum Capacity		Enrollment Over Projected Maximum Building Capacity	

**Option E Equity Analysis  
(Using January 2017 Resident Student Data)**

Elementary School	Free and Reduced Lunch	English Language Learners	Non-White
Bird	36%	13%	39%
Creekside	17%	16%	33%
Eastside	16%	7%	25%
Grand	18%	41%	58%
Horizon	12%	17%	33%
Northside	31%	12%	35%
Royal Oaks	16%	17%	35%
Thompson	2%	3%	12%
Westside	59%	21%	62%
<b>District-wide</b>	<b>25%</b>	<b>15%</b>	<b>37%</b>

**Option E neighborhoods that would change attendance areas:**

Related to Thompson or Grand: 21

Unrelated to Thompson or Grand: 9

Total: 30 of 66 neighborhoods (64+2 given splits of neighborhoods 58 and 17 in Option E)

**Option F Enrollment Versus Capacity Analysis**

Elementary School	Projected Resident Enrollment				Building Capacity	
	Sept. 2018	2020	2025	2030	Targeted	Maximum
Bird	414	408	384	379	440	450
Creekside	273	302	420	628	463	506
Eastside	426	410	433	446	457	500
Grand	294	375	564	805	532	590
Horizon	479	456	415	410	458	501
Northside	439	445	464	492	476	521
Royal Oaks	409	435	452	468	459	502
Thompson	367	368	414	464	532	590
Westside	421	410	405	394	428	440
<b>Totals</b>	<b>3,522</b>	<b>3,608</b>	<b>3,952</b>	<b>4,487</b>	<b>4,245</b>	<b>4,600</b>
Color Legend	Enrollment Under Targeted Building Capacity		Enrollment Between Targeted and Maximum Capacity		Enrollment Over Projected Maximum Building Capacity	

**Option F Equity Analysis  
(Using January 2017 Resident Student Data)**

Elementary School	Free and Reduced Lunch	English Language Learners	Non-White
Bird	36%	13%	39%
Creekside	17%	16%	33%
Eastside	16%	9%	25%
Grand	18%	41%	58%
Horizon	12%	17%	33%
Northside	35%	11%	38%
Royal Oaks	16%	17%	35%
Thompson	2%	3%	12%
Westside	59%	21%	62%
<b>District-wide</b>	<b>25%</b>	<b>15%</b>	<b>37%</b>

**Option F neighborhoods that would change attendance areas:**

Related to Thompson or Grand: 21

Unrelated to Thompson or Grand: 8

Total: 29 of 67 neighborhoods (including splits of neighborhoods 12, 17, and 58 in Option F)

**Option G Enrollment Versus Capacity Analysis**

Elementary School	Projected Resident Enrollment				Building Capacity	
	Sept. 2018	2020	2025	2030	Targeted	Maximum
Bird	414	408	384	379	440	450
Creekside	339	361	475	653	463	506
Eastside	426	410	433	446	457	500
Grand	294	375	564	805	532	590
Horizon	479	456	415	410	458	501
Northside	439	445	464	492	476	521
Royal Oaks	409	435	452	468	459	502
Thompson	367	368	414	464	532	590
Westside	356	351	351	369	428	440
<b>Totals</b>	<b>3,522</b>	<b>3,608</b>	<b>3,952</b>	<b>4,487</b>	<b>4,245</b>	<b>4,600</b>
Color Legend	Enrollment Under Targeted Building Capacity		Enrollment Between Targeted and Maximum Capacity		Enrollment Over Projected Maximum Building Capacity	

**Option G Equity Analysis  
(Using January 2017 Resident Student Data)**

Elementary School	Free and Reduced Lunch	English Language Learners	Non-White
Bird	36%	13%	39%
Creekside	35%	23%	47%
Eastside	16%	9%	25%
Grand	18%	41%	58%
Horizon	12%	17%	33%
Northside	35%	11%	38%
Royal Oaks	16%	17%	35%
Thompson	2%	3%	12%
Westside	51%	16%	55%
<b>District-wide</b>	<b>25%</b>	<b>15%</b>	<b>37%</b>

**Option G neighborhoods that would change attendance areas:**

Related to Thompson or Grand: 21

Unrelated to Thompson or Grand: 6

Total: 27 of 67 neighborhoods (including splits of neighborhoods 12, 17, and 58 in Option G)