

Ockley Green Feeder School Changes: Key Performance Indicators: Draft Option C

**Estimated Kindergarten Enrollment**

For each draft option, estimates of kindergarten enrollment. Total KG Enrollment includes immersion.

	Maximum # Seats	KG Neighborhood Enrollment	Total KG Enrollment
<b>Beach</b>	Current Boundaries	40	40 42 (82)
	Individual Student Assignment	54	50 42 (92)
	Draft Option A	40	40
	Draft Option B	73	73
<b>Chief Joseph</b>	Current Boundaries	70	70
	Individual Student Assignment	54	53
	Draft Option A	53	53
	Draft Option B	No neighborhood program	
<b>Peninsula</b>	Current Boundaries	48	48
	Individual Student Assignment	81	53
	Draft Option A	61	61
	Draft Option B	88	88
<b>Woodlawn</b>	Current Boundaries	53	53
	Individual Student Assignment	81	51
	Draft Option A	55	55
	Draft Option B	54	54

**Neighborhood Demographics**

■ % Not Racially Historically Underserved ■ % Racially Historically Underserved

	% Not Racially Historically Underserved	% Racially Historically Underserved
<b>Beach</b>	Current Boundaries	71.4% 28.6%
	Individual Student Assignment	72.4% 27.6%
	Draft Option A	71.4% 28.6%
	Draft Option B	70.9% 29.1%
<b>Chief Joseph</b>	Current Boundaries	80.6% 19.4%
	Individual Student Assignment	84.1% 15.9%
	Draft Option A	82.9% 17.1%
	Draft Option B	No neighborhood program
<b>Peninsula</b>	Current Boundaries	80.4% 19.6%
	Individual Student Assignment	79.2% 20.8%
	Draft Option A	76.9% 23.1%
	Draft Option B	84.6% 15.4%
<b>Woodlawn</b>	Current Boundaries	60.0% 40.0%
	Individual Student Assignment	57.7% 42.3%
	Draft Option A	62.0% 38.0%
	Draft Option B	59.7% 40.3%

**Proximity and Crossing Major Streets**

What proportion of Kindergarteners would be assigned to their nearest school? How many Kindergarteners would be assigned to a school across Lombard Street or I-5?

	Students Attending Nearest School	Students Crossing Lombard or I-5
<b>Beach</b>	Current Boundaries	93.5% 26
	Individual Student Assignment	82.7% 39
	Draft Option A	93.5% 26
	Draft Option B	73.6% 41
<b>Chief Joseph</b>	Current Boundaries	78.5% 40
	Individual Student Assignment	100.0% 27
	Draft Option A	72.9% 14
	Draft Option B	No neighborhood program
<b>Peninsula</b>	Current Boundaries	100.0% 4
	Individual Student Assignment	100.0% 7
	Draft Option A	70.8% 3
	Draft Option B	51.0% 42
<b>Woodlawn</b>	Current Boundaries	81.3% 16
	Individual Student Assignment	91.5% 12
	Draft Option A	78.5% 16
	Draft Option B	84.4% 14



**Draft Option C: Assign students based on address instead of boundaries**

Several enrollment challenges need to be addressed at Ockley Green Middle School and its feeder elementary schools, including:

- Overcrowding at Ockley Green MS
- A school boundary too large to allow Chief Joseph to hold grades K-5 (currently, Chief Joseph's grade 5 is located at Ockley Green MS, contributing to overcrowding there)
- Very small enrollment at Peninsula and Woodlawn schools
- Imbalance between the Spanish Dual Language Immersion program and neighborhood program at Beach School.

The District-wide Boundary Review Advisory Committee (DBRAC) is considering several draft options developed by PPS staff to resolve these challenges. Each draft option highlights a different way to address enrollment issues. The committee is seeking ideas to improve the draft options this month, before giving advice to Interim Superintendent McKean in December. The PPS Board of Directors will receive a recommendation from the Interim Superintendent and hear additional public input before making a decision early in 2017.

Draft Option C bases enrollment on an individual student's proximity to a school rather than school boundaries, which

currently determine which school your child attends. The goal of this method is to evenly fill available classroom seats while allowing as many students as possible to attend schools closest to their homes. Numerous school districts use this method, including Boston, Minneapolis and Louisville. In other cities, family choice is taken into consideration, along with a family's socio-economic status.

As a comparison to other methods, staff created a simple estimating method based upon neighborhood students who enrolled in Beach, Chief Joseph, Peninsula or Woodlawn in the 2016-17 school year. No changes were made to transfer rates in or out of these schools, and the Spanish Dual Language Immersion (DLI) program remained at Beach in this draft option. The draft option assignment plan assumed all kindergarteners were placed at the same time. In reality, students register for school at different times of the year, so a student who registers later may not be able to attend the closest school if all the available seats have been filled.

Staff did not continue modeling enrollment using this method for additional years, because other variables are not yet known, such as which students would have priority at a certain school based on having siblings also enrolled at that school. Additional modeling could be delivered, after receiving guidance on sibling status and other factors for determining enrollment.

**KEY RESULTS**

- Compared to current enrollment, neighborhood school students are more evenly distributed across available classroom seats in this draft option. Over time this brings potential for more even and sustainable enrollment, meaning less unintentional program variation from year to year and from school to school.
- In this draft option, capping kindergarten enrollment at Chief Joseph means there will be space for grades K-5 next school-year, 2017-18. The school will be very full for the first year or two of the new enrollment system.
- All three draft options resolve overcrowding at Ockley Green Middle School by changing the school from a grade 5-8 school to a grade 6-8 school next fall. With no 5th grade, classroom overcrowding at Ockley Green will be reduced beginning next school-year, 2017-18. The school may still need other building adjustments, such as in the cafeteria, to improve scheduling and building use.
- Estimated changes to student demographics would require additional years of modeling.

**CONSIDERATIONS FOR IMPROVING DRAFT OPTION C**

- Include socio-economic status in future models.
- Expand modeling to look beyond the first year of implementation.
- Model with Spanish DLI located at a different location.
- Run the model using student registration dates to better understand the impact of this system on children who register later.

A short survey is available online in Spanish and English: [www.pps.net/ockleygreensurvey](http://www.pps.net/ockleygreensurvey). Feedback can be emailed to: [ppsgrows@pps.net](mailto:ppsgrows@pps.net). Paper copies of the survey at: Beach, Chief Joseph, Ockley Green, Peninsula and Woodlawn for families to provide feedback.

# Draft Option C: Assign students based on address instead of boundaries

**DRAFT FOR DISCUSSION**

- Legend**
- School types Shown by Grade
- High
  - Middle
  - K-5/K-8
  - Special Programs
- Kindergarten Students Campus Assigned
- Woodlawn
  - Peninsula
  - Chief Joseph
  - Beach
- K-5/K-8 Boundaries
- Middle School Boundaries

