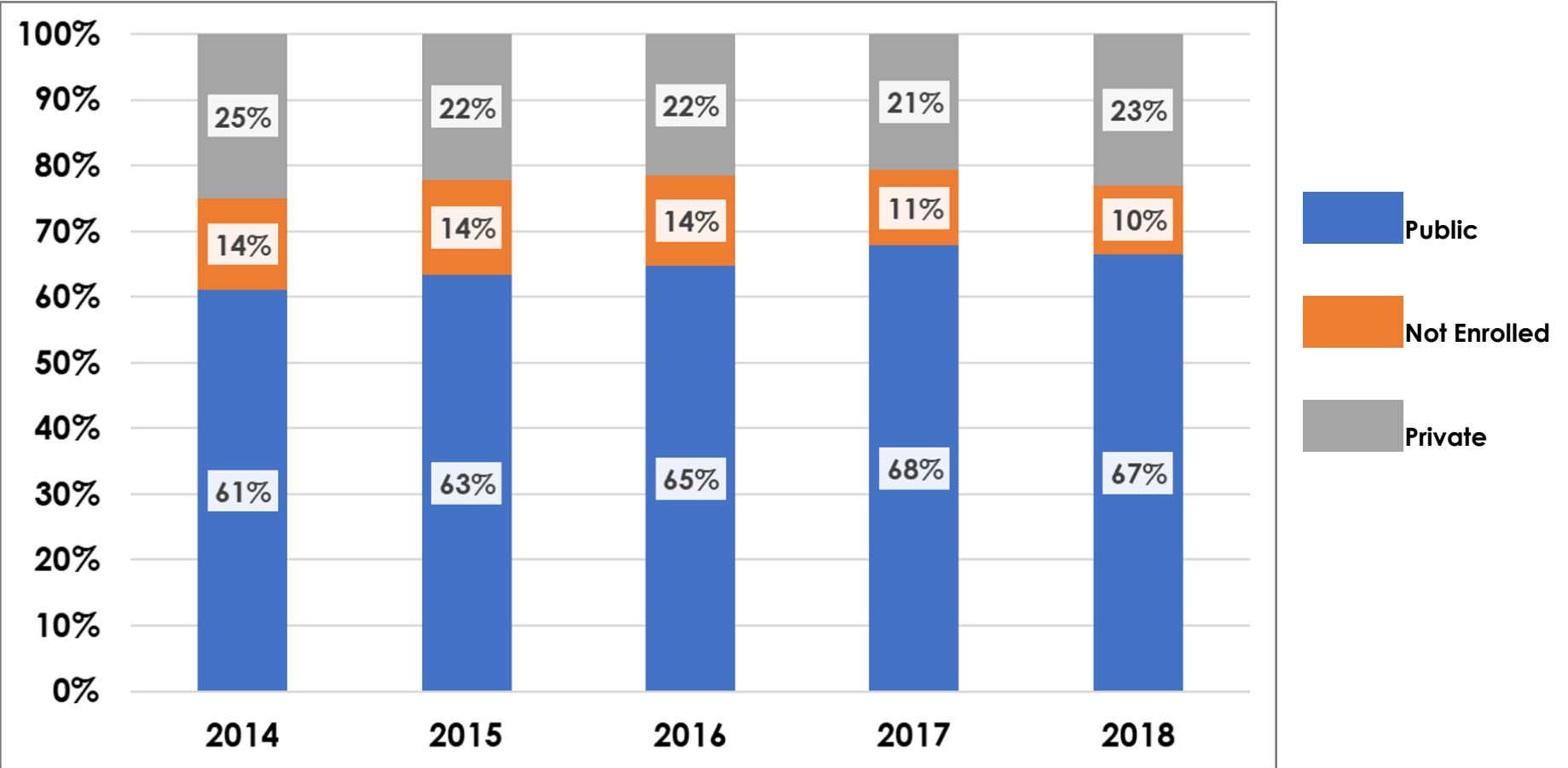

Options Refinement Study Area 2

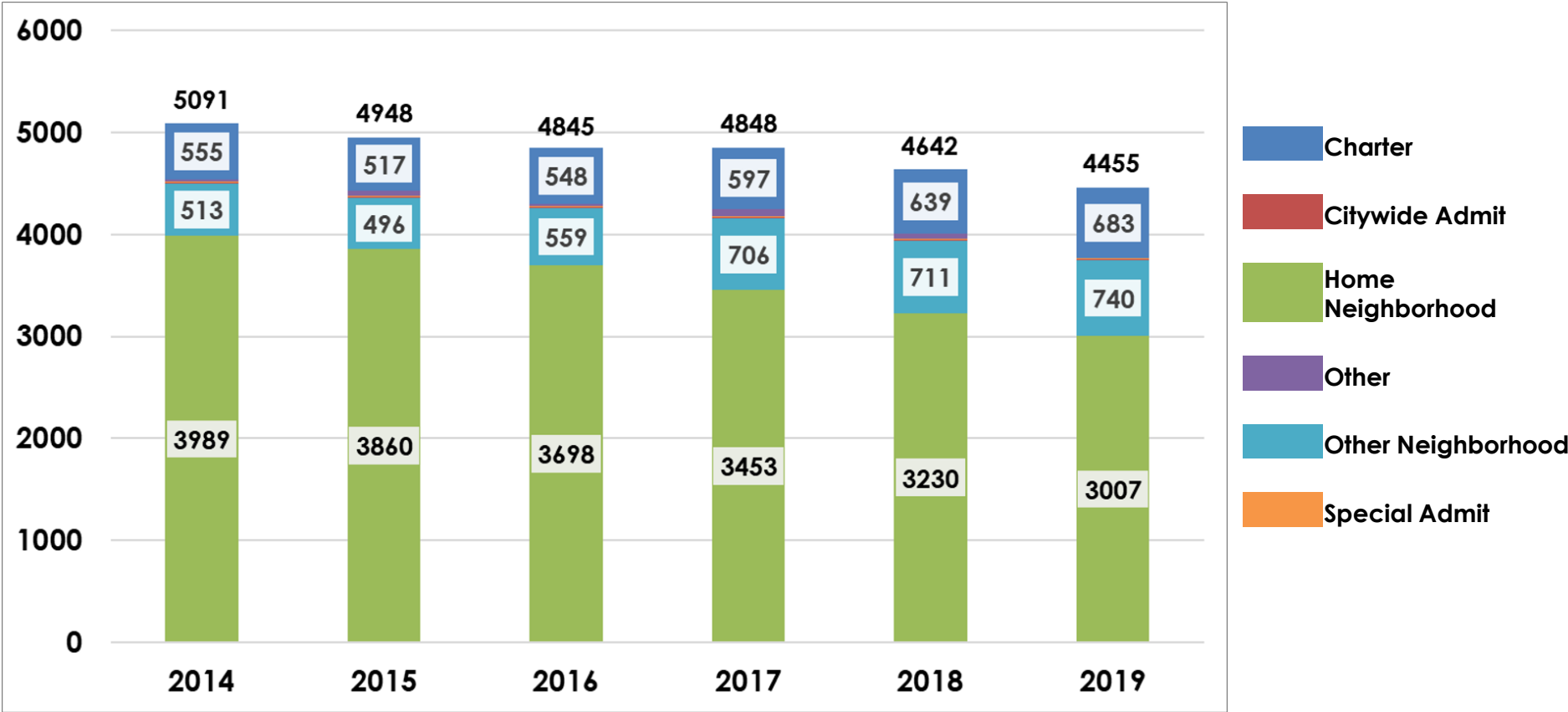
February 5, 2020

Study Area 2 – Public vs. Private K-12 Enrollment



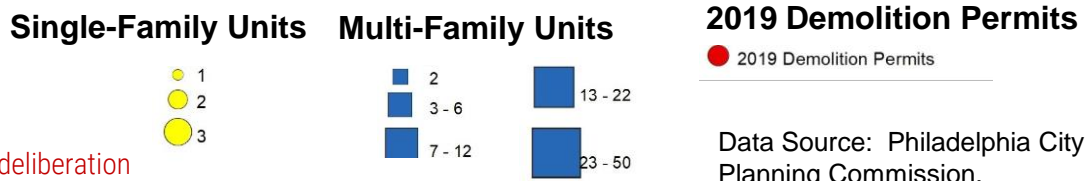
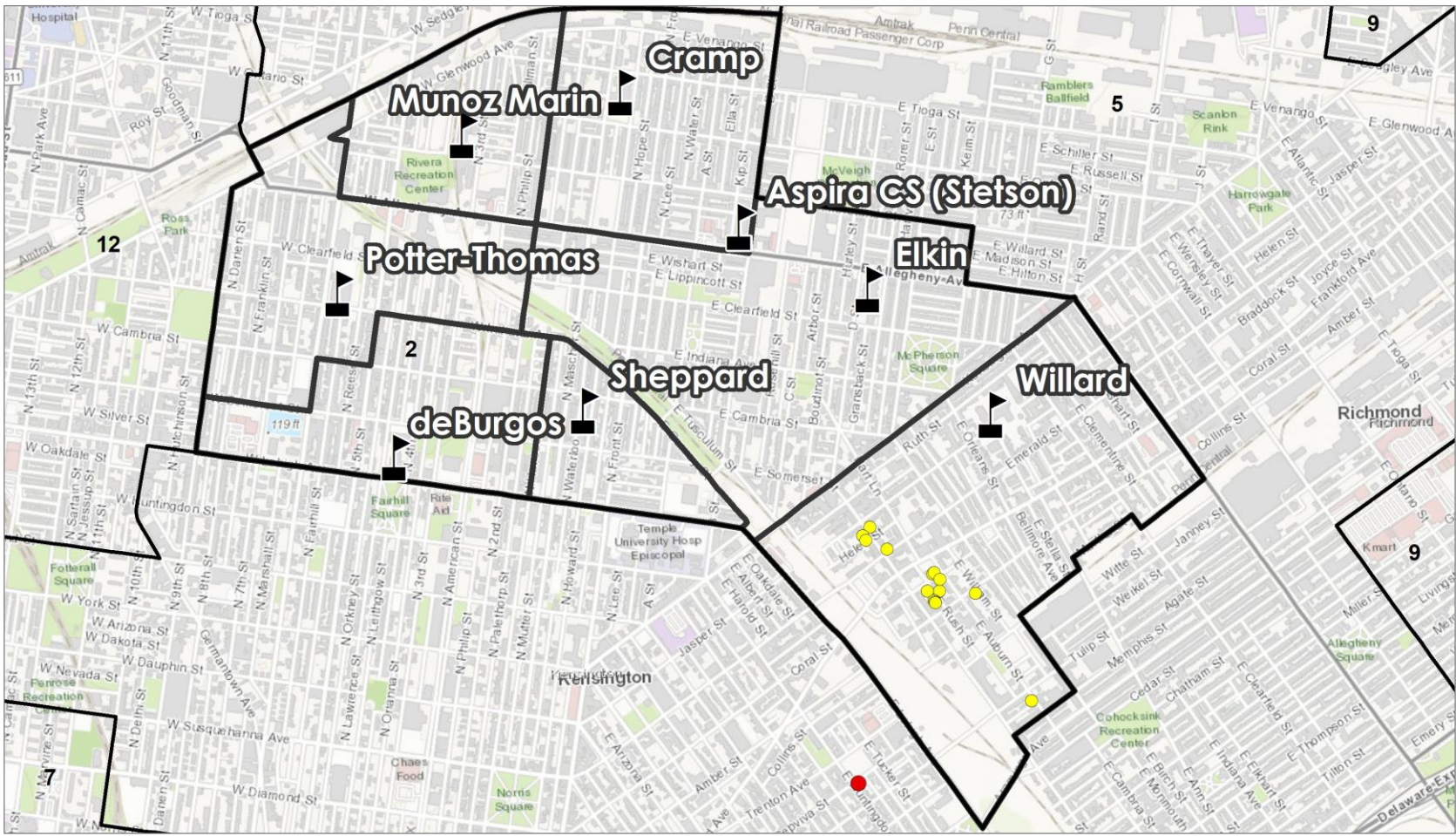
Data Source: U.S. Census Bureau.

Study Area 2 – Where Catchment Students Go To School



Data Sources: 2019 Enrollment Projection Reports, 2019/2020 Student Information System.
 Other Neighborhood schools include Renaissance Charters (Boundary-based Schools).

Study Area 2 – 2014-2019 Residential Building Permits No Certificate of Occupancy



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Data Source: Philadelphia City Planning Commission.

Study Area 2 – Forecast Indicator Summary

Assumptions

- Despite growth in the public school share of school-age children since 2014, public school enrollment has declined.
- Counts of children attending their neighborhood catchment schools has declined at an even higher rate.
- With almost no new construction, low rates of real estate activity, and continued declines in City fertility rates and total births, continued decline in enrollment at SA2 neighborhood schools is expected.
- If the increasing rate of charter choice over time stabilizes, the impact of the declining school-age population on utilization at SA2 neighborhood schools will be partially mitigated.

Study Area 2 – Utilization

School	Grades	Enrollment 2019-2020			Resident Count 2019-2020				Utilization		
		Pre-K	Enrollment	Transfer In Rates	Attending Home Neighborhood School	Attending Other Neighborhood School	Attending Other School	Transfer Out Rate to Other Schools	Building Capacity	Enrollment	Attending Home Neighborhood School
Cramp	pK-5	28	482	10.6%	431	87	91	14.9%	755	63.8%	57.1%
de Burgos	K-8	--	834	46.9%	443	75	112	17.8%	1093	76.3%	40.5%
Elkin	K-4	--	687	10.8%	613	186	131	14.1%	855	80.4%	71.7%
Munoz-Marin	pK-8	35	623	24.9%	468	69	75	12.3%	934	66.7%	50.1%
Potter-Thomas	K-8	--	492	16.1%	413	167	150	20.5%	616	79.9%	67.0%
Sheppard	K-4	--	164	36.6%	104	41	45	23.7%	378	43.4%	27.5%
Willard	K-4	112	676	20.9%	535	115	98	13.1%	775	87.2%	76.7%

Data Sources: Enrollment Projections Team 2010 or 2012 Scheduling Capacities, 2019/2020 Student Information System.

Other Neighborhood schools include Renaissance Charters (Boundary-based Schools).

Other schools include Charter, Citywide Admit, Special Admit or Other designations (Non-boundary Schools).

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Study Area 3 – Resident Student Information

Attending Home Neighborhood School: Students can be assumed to be captured since residing in attendance area and currently enrolled in that school.

Attending Other Neighborhood School: Students possibly to be captured if they decide to attend the school within the boundary that they live. They are currently enrolled at a neighborhood school or Renaissance Charter. Program options, or other recommendations, may draw these students back to their home neighborhood school.

Attending Other School: Students attending other schools (Charter, Special Admit, Citywide Admit, or other designations).

Study Area 2 School Programs

School	Grades	Programs						
		Pre-K	Art	Music	PE	SPED	ELL	Dual Language
Cramp	pK-5	Federal Head Start	✓	✓	✓	✓	✓	
de Burgos	K-8	--	✓	✓	✓	✓	✓	
Elkin	K-4	--	✓	✓	✓	✓	✓	✓
Munoz-Marin	pK-8	Federal Head Start		✓	✓	✓	✓	✓(K-6)
Potter-Thomas	K-8	--	✓	✓	✓	✓	✓	
Sheppard	K-4	--		✓		✓	✓	
Willard ¹	K-4	Federal Head Start*	✓	✓	✓	✓	✓	

¹ indicates private Pre-k program
 *NSCA Willard

Study Area 2

Select Schools Data

School	Grade	Programs							2019 - 2020		
		Art	Music	PE	SPED	ELL	DL	Other	PK	Enrollment	Bldg Utilization
Ad Prima	K-8	✓	✓	✓	✓			STEM Spanish		695	
Antonia Pantoja	K-8	✓	✓	✓	✓	✓	✓	Dance		719	
Community Academy	K-12	✓	✓	✓	✓	✓		AP Courses Additional courses*		1227	
Deep Roots	K-4	✓						Martial Arts		324	
Esperanza	2, 6-12	✓	✓	✓	✓	✓		AP Courses CTE*		1635	
Hackett	K-5	✓	✓	✓	✓					357	59.9%
Mariana Bracetti	K-12	✓	✓	✓	✓	✓		AP/Honors Program STEM afterschool		1335	
Pan American	K-8	✓	✓	✓	✓	✓		One way language immersion program IB Program		762	
Stetson	5-8	✓	✓	✓	✓	✓		Coding		885	85.8%




Designing Schools to Meet SA2 Evolving Needs

KEY ISSUES

- **Low building utilization and declining enrollment**
 - Cramp, Munoz-Marin, and Sheppard are all below 70%
 - Elkin, Potter-Thomas, and Willard have seen declining enrollments over the last few years
- **Grade level configurations make transitions challenging**
 - K-4 (Elkin, Sheppard, and Willard), K-5 (Cramp), and K-8 (De Burgos, Munoz-Marin, and Potter-Thomas) schools
- **Additional Considerations**
 - Walkability and safe corridors
 - Impact of immigration and student mobility on school enrollments
 - Families choosing area charter schools
 - Perceptions of schools (quality, climate, safety, programs)

Option Development– Study Area 2

PRELIMINARY SOLUTIONS APPLIED...

OPTION		STATUS	COMMENTS
1.0	A. Improve student safety through revised boundaries for SA2 schools	 not viable	<ul style="list-style-type: none"> Shifting boundaries for SA2 schools does not positively impact utilization
2.0	A. Change Cramp from K-5 to K-4 B. Sheppard students to de Burgos	 not viable	<ul style="list-style-type: none"> Munoz-Marin still under 70% utilization Cramp utilization even lower with movement of 5th grade (52.3%) Stetson utilization increases (94.3%) Safety of the Sheppard students walking to deBurgos will not be good, we walked it when the last time closure was on the table for Sheppard and it is not safe and too far for our young students.
3.0	A. Grade level configurations to K-8 for all SA2 schools B. Sheppard students to de Burgos	 not viable	<ul style="list-style-type: none"> K-8 makes sibling management easier Munoz-Marin still under 70% utilization Elkin over capacity (128.3 %) Willard over capacity (110.6%) Elkin and Cramp not ideal for K-8



Option Development– Study Area 2



PRELIMINARY SOLUTIONS APPLIED...

OPTION

4.0	A. Change Elkin and Willard from K-4 to K-5 B. Sheppard students to de Burgos or neighborhood school
4.1	A. Change Elkin and Willard from K-4 to K-5 B. Sheppard students to de Burgos or neighborhood school C. Revise boundaries for safe passage

Study Area 2– Option 1 Update

Existing Vs Option 1 Boundary Maps
– Hard Copy, 11x17pdf

Study Area 2 – Option1 Update

Boundary Reconfigurations

SA2 Cycle 1 Schools, 2019 Data

School	Grades	Option Impact Based on <u>Residing Students</u>			
		Attending Home Neighborhood School	Attending Other Neighborhood School	Attending Home Neighborhood School Utilization	Total Resident Utilization
Cramp	pK-5	431	87	57.1%	68.6%
de Burgos	K-8	418	261	38.2%	62.1%
Elkin	K-4	615	186	71.9%	93.7%
Munoz-Marin	pK-8	471	111	50.4%	62.3%
Potter-Thomas	K-8	232	79	37.7%	50.5%
Sheppard	K-4	113	96	29.9%	55.3%
Willard ¹	K-4	536	115	69.2%	84.0%

Reference baseline utilization table for comparison to existing conditions.

Residing students currently attending their home neighborhood school are assumed to be baseline capture rate for utilization.

Data Sources: 2019/2020 Student Information System.

Other neighborhood schools include District run schools and Renaissance Charter schools (Boundary-based Schools).

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Study Area 2 – Option 1 Update

Boundary Revisions

Impact on Diversity – Change from Existing to Option

	de Burgos	Munoz-Marin	Potter-Thomas	Sheppard
American Indian/Alaskan Native	0.0%	0.0%	0.0%	0.0%
Asian	0.0%	0.1%	-0.2%	0.0%
Black/African American	6.4%	-0.5%	-2.2%	0.1%
Hispanic/Latino	-5.8%	0.4%	1.5%	0.4%
Multi-Racial/Other	-0.2%	0.0%	0.0%	-0.3%
Native Hawaiian/Pacific Islander	0.0%	0.0%	0.1%	0.0%
White	-0.5%	-0.1%	0.7%	-0.2%

Study Area 2 – Option 2

Cramp K-4 | Sheppard to de Burgos

SA2 Cycle 1 Schools, 2019 Data

School	Grade	Option 2 Impact		
		Grades	Assumed Enrollment	Utilization
Cramp, William	PK-5	PK-4	396	52.45%
de Burgos, Julia	K-8	K-8	998	91.31%
Elkin, Lewis	K-4	K-4	687	80.35%
Munoz-Marin, Luis	PK-8	PK-8	623	66.70%
Potter-Thomas	K-8	K-8	492	79.87%
Sheppard, Isaac	K-4	-	0	0.0%
Willard, Frances	K-4	K-4	677	87.35%

Study Area 2 – Option 2

Cramp K-4 | Sheppard to de Burgos

SA2 Cycle 1 Schools, 2019 Data

School	Grade
Cramp, William	PK-5
de Burgos, Julia	K-8
Elkin, Lewis	K-4
Munoz-Marin, Luis	PK-8
Potter-Thomas	K-8
Sheppard, Isaac	K-4
Willard, Frances	K-4

Option 3 Impact		
Grades	Assumed Enrollment	Utilization*
PK-4	396	52.45%
K-8	998	91.31%
K-4	687	80.35%
PK-8	623	66.70%
K-8	492	79.87%
--	--	--
K-4	677	87.35%

Reference baseline utilization table for comparison to existing conditions
WORKING DOCUMENT for the purposes of discussion and deliberation

Study Area 2 – Option 3

K8 Grade Configuration | Sheppard to de Burgos

SA2 Cycle 1 Schools, 2019 Data

School	Grade
Cramp, William	PK-5
de Burgos, Julia	K-8
Elkin, Lewis	K-4
Munoz-Marin, Luis	PK-8
Potter-Thomas	K-8
Sheppard, Isaac	K-4
Willard, Frances	K-4

Option 3 Impact		
Grades	Assumed Enrollment	Utilization*
PK-8	640	84.8%
K-8	998	91.3%
K-8	1097	128.3%
PK-8	623	66.7%
K-8	492	79.9%
--	--	--
K-8	857	110.6%

Reference baseline utilization table for comparison to existing conditions
WORKING DOCUMENT for the purposes of discussion and deliberation

Study Area 2 – Option 4

Elkin and Willard from K-4 to K-5 | Co-Locate/Reassign Sheppard to de Burgos

SA2 Cycle 1 Schools, 2019 Data

School	Grades	Options Impact			
		Assumed Enrollment	Enrollment Utilization	Attending Home Neighborhood School	Attending Home Neighborhood School Utilization
Cramp	pK-5	482	63.8%	431	57.1%
de Burgos	K-8	998	91.3%	572	52.3%
Elkin	K-5	799	93.5%	736	86.1%
Munoz-Marin	pK-8	623	66.7%	468	50.1%
Potter-Thomas	K-8	492	79.9%	413	67.0%
Sheppard	K-4	--	--	--	--
Willard ¹	K-5	720	92.9%	579	74.7%

Reference baseline utilization table for comparison to existing conditions.

Residing students currently attending their home neighborhood school are assumed to be baseline capture rate for utilization.

Data Sources: 2019/2020 Student Information System.

Other neighborhood schools include District run schools and Renaissance Charter schools (Boundary-based Schools).

Study Area 2– Option 4.1

Existing Vs Option 4.1 Boundary Maps
– Hard Copy, 11x17pdf

Study Area 2 – Option 4.1

Elkin and Willard K-4 to K-5 | Co-Locate/Reassign Sheppard to de Burgos w/ Boundary Reconfigs

SA2 Cycle 1 Schools, 2019 Data

School	Grades	Option Impact on <u>Residing Students</u>			
		Attending Home Neighborhood School	Attending Other Neighborhood School	Attending Home Neighborhood School Utilization	Total Resident Utilization
Cramp	pK-5	434	152	57.5%	77.6%
de Burgos	K-8	496	392	45.4%	81.2%
Elkin	K-5	566	337	66.2%	105.6%
Munoz-Marin	pK-8	471	111	50.4%	62.3%
Potter-Thomas	K-8	232	79	37.7%	50.5%
Sheppard	K-4	--	--	--	--
Willard¹	K-5	536	197	69.2%	94.6%

Reference baseline utilization table for comparison to existing conditions.
Residing students currently attending their home neighborhood school are assumed to be baseline capture rate for utilization.
 Data Sources: 2019/2020 Student Information System.
 Other neighborhood schools include District run schools and Renaissance Charter schools (Boundary-based Schools).

Study Area 2 – Option 4.1

Boundary Revisions

Impact on Diversity

	Cramp	de Burgos	Elkin	Munoz-Marin	Potter-Thomas	Willard
American Indian/Alaskan Native	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Asian	0.0%	0.0%	0.0%	0.1%	0.0%	-0.1%
Black/African American	-0.5%	4.1%	0.6%	-0.5%	-2.2%	-0.2%
Hispanic/Latino	1.0%	-3.9%	-1.2%	0.4%	1.5%	0.3%
Multi-Racial/Other	-0.3%	-0.1%	0.4%	0.0%	0.0%	-0.1%
Native Hawaiian/Pacific Islander	0.0%	0.0%	0.0%	0.0%	0.1%	-0.1%
White	-0.2%	-0.2%	0.4%	-0.1%	0.7%	0.2%