



# **Walter Johnson Cluster Roundtable Discussion Group**

## *Elementary School Approaches to Address Space Deficits at Walter Johnson Cluster Elementary Schools*

Revised May 4, 2016

Approach 1: Open a New Elementary School

Approach 1a: Open New Elementary School; Remove Ashburton Elementary  
School Addition

Approach 1b: Open New Elementary School; Remove Ashburton Elementary  
School Addition (Build Core Improvements Only)

Approach 2: Reorganize Schools for Grades K–4 in Conjunction with Secondary  
School Approach #4

Approach 3: Expand Some of the Elementary Schools for a Capacity of 850-890  
Students

Approach 4: Open and Early Childhood Center

Approach 5: Open a New Elementary School and Pair it With Ashburton  
Elementary School

Approach 6: Reorganize Schools for Grades K–4 Elementary Schools, Grades  
5–8 Middle Schools

Short-term Approaches

## Walter Johnson Cluster Roundtable Discussion Group

*Elementary School Approaches to Address Space Deficits at*

*Walter Johnson Cluster Elementary Schools*

April 6, 2016

### Approach 1: Open a New Elementary School

- Reopen a closed school or open a new school the cluster with a capacity of 740 students by 2035
- Boundary changes would be required to create the service area for the new school
- Maintain current addition project for Ashburton Elementary School of 881 students
- Maintain planned capacity for Luxmanor Elementary School revitalization/expansion project of 740 students

### Program Considerations

- Ashburton Elementary School is built to a capacity above MCPS preferred range of enrollment

SCHOOLS	PROJECTED ENROLLMENT *									
	2017-18	2018-19	2019-20	2020-21	2021-22	2025	2030	2035	2040	2045 **
<b>Ashburton</b>										
<i>Program Capacity</i>	652	652	881	881	881					
<b>Enrollment</b>	<b>926</b>	<b>917</b>	<b>895</b>	<b>890</b>	<b>886</b>					
<i>space available</i>	-274	-265	-14	-9	-5					
			<i>Addition opens</i>							
<b>Farmland</b>										
<i>Program Capacity</i>	729	729	729	729	729					
<b>Enrollment</b>	<b>762</b>	<b>755</b>	<b>744</b>	<b>747</b>	<b>745</b>					
<i>space available</i>	-33	-26	-15	-18	-16					
<b>Garrett Park</b>										
<i>Program Capacity</i>	752	752	752	752	752					
<b>Enrollment</b>	<b>874</b>	<b>902</b>	<b>904</b>	<b>902</b>	<b>880</b>					
<i>space available</i>	-122	-150	-152	-150	-128					
<b>Kensington-Parkwood</b>										
<i>Program Capacity</i>	472	746	746	746	746					
<b>Enrollment</b>	<b>672</b>	<b>685</b>	<b>688</b>	<b>706</b>	<b>715</b>					
<i>space available</i>	-200	61	58	40	31					
		<i>Addition opens</i>								
<b>Luxmanor</b>										
<i>Program Capacity</i>	429	429	745	745	745					
<b>Enrollment</b>	<b>457</b>	<b>472</b>	<b>500</b>	<b>512</b>	<b>542</b>					
<i>space available</i>	-28	-43	245	233	203					
			<i>Rev/Ex Comp. Jan. 2020</i>							
<b>Wyngate</b>										
<i>Program Capacity</i>	778	778	778	778	778					
<b>Enrollment</b>	<b>733</b>	<b>740</b>	<b>726</b>	<b>726</b>	<b>745</b>					
<i>space available</i>	45	38	52	52	33					
<b>New Elementary School</b>										
<i>Program Capacity</i>								740	740	740
<b>Enrollment</b>								740	740	740
<i>space available</i>										
								<i>Proposed Opening</i>		
<b>Total Elementary Schools</b>										
<i>Program Capacity</i>	3812	4086	4631	4631	4631	4631	4631	5371	5371	5371
<b>Enrollment</b>	<b>4424</b>	<b>4471</b>	<b>4457</b>	<b>4483</b>	<b>4513</b>	<b>4800</b>	<b>4800</b>	<b>5100</b>	<b>5300</b>	<b>5500</b>
<i>space available</i>	-612	-385	174	148	118	-169	-169	271	71	-129

\* Projections from 2035 to 2045 assume complete build-out of White Flint and Kensington sector plans and proposed housing not associated with these sector plans. Total build-out includes 115 single-family detached units, 115 townhouse units, 350 multi-family mid-rise units, and 14,334 multi-family high-rise units. Market conditions and the pace of redevelopment of existing properties could change the number of units built and the timing of full build-out. Most master plans never reach full build-out.

\*\*The projection for 2045 considered peak enrollment. However, the projection for 2045 does not include White Flint II and Rock Spring sector plans, because housing unit counts for these plans are not known at this time. The longer the forecast period, the more error is possible. It is considered equally likely for enrollment to come in below the numbers as it is for enrollment to exceed them.

## Walter Johnson Cluster Roundtable Discussion Group

### Elementary School Approaches to Address Space Deficits at

#### Walter Johnson Cluster Elementary Schools

April 6, 2016

#### Approach 1a: Open a New Elementary School: Remove Ashburton Elementary School Addition

- Reopen a closed school or open a new school the cluster with a capacity of 550 students in 2022
- Boundary changes would be required to create the service area for the new school
- Remove Ashburton Elementary School addition from current Capital Improvements Program and continue to use relocatable classrooms until new school opens
- Maintain current capacity for Luxmanor Elementary School revitalization/expansion project
- Consider additions or new school in the future

#### Program Considerations

- All schools fall within MCPS preferred range of enrollment

SCHOOLS	PROJECTED ENROLLMENT *									
	2017-18	2018-19	2019-20	2020-21	2021-22	2025	2030	2035	2040	2045 **
<b>Ashburton</b>										
<i>Program Capacity</i>	652	652	652	652	652					
<b>Enrollment</b>	<b>926</b>	<b>917</b>	<b>895</b>	<b>890</b>	<b>886</b>					
<i>space available</i>	-274	-265	-243	-238	-234					
<b>Farmland</b>										
<i>Program Capacity</i>	729	729	729	729	729					
<b>Enrollment</b>	<b>762</b>	<b>755</b>	<b>744</b>	<b>747</b>	<b>745</b>					
<i>space available</i>	-33	-26	-15	-18	-16					
<b>Garrett Park</b>										
<i>Program Capacity</i>	752	752	752	752	752					
<b>Enrollment</b>	<b>874</b>	<b>902</b>	<b>904</b>	<b>902</b>	<b>880</b>					
<i>space available</i>	-122	-150	-152	-150	-128					
<b>Kensington-Parkwood</b>										
<i>Program Capacity</i>	472	746	746	746	746					
<b>Enrollment</b>	<b>672</b>	<b>685</b>	<b>688</b>	<b>706</b>	<b>715</b>					
<i>space available</i>	-200	61	58	40	31					
		<i>Addition opens</i>								
<b>Luxmanor</b>										
<i>Program Capacity</i>	429	429	745	745	745					
<b>Enrollment</b>	<b>457</b>	<b>472</b>	<b>500</b>	<b>512</b>	<b>542</b>					
<i>space available</i>	-28	-43	245	233	203					
			<i>Rev/Ex Comp. Jan. 2020</i>							
<b>Wyngate</b>										
<i>Program Capacity</i>	778	778	778	778	778					
<b>Enrollment</b>	<b>733</b>	<b>740</b>	<b>726</b>	<b>726</b>	<b>745</b>					
<i>space available</i>	45	38	52	52	33					
<b>New Elementary School</b>										
<i>Program Capacity</i>						550	550	740	740	740
<b>Enrollment</b>										
<i>space available</i>						550	550	740	740	740
						<i>Proposed Opening 2022</i>		<i>Proposed Addition</i>		
<b>Total Elementary Schools</b>										
<i>Program Capacity</i>	3812	4086	4402	4402	4402	4952	4952	5142	5142	5142
<b>Enrollment</b>	<b>4424</b>	<b>4471</b>	<b>4457</b>	<b>4483</b>	<b>4513</b>	<b>4800</b>	<b>4800</b>	<b>5100</b>	<b>5300</b>	<b>5500</b>
<i>space available</i>	-612	-385	-55	-81	-111	152	152	42	-158	-358

\* Projections from 2035 to 2045 assume complete build-out of White Flint and Kensington sector plans and proposed housing not associated with these sector plans. Total build-out includes 115 single-family detached units, 115 townhouse units, 350 multi-family mid-rise units, and 14,334 multi-family high-rise units. Market conditions and the pace of redevelopment of existing properties could change the number of units built and the timing of full build-out. Most master plans never reach full build-out.

\*\*The projection for 2045 considered peak enrollment. However, the projection for 2045 does not include White Flint II and Rock Spring sector plans, because housing unit counts for these plans are not known at this time. The longer the forecast period, the more error is possible. It is considered equally likely for enrollment to come in below the numbers as it is for enrollment to exceed them.

## Walter Johnson Cluster Roundtable Discussion Group

### Elementary School Approaches to Address Space Deficits at

#### Walter Johnson Cluster Elementary Schools

May 4, 2016

**Approach 1b: Open a New Elementary School; Remove Ashburton Elementary School Addition (Build Core Improvements Only)**

- Reopen a closed school or open a new school the cluster with a capacity of 550 students by 2022
- Boundary changes would be required to create the service area for the new school
- Build only core and support spaces at Ashburton Elementary School and continue to use relocatable classrooms until new school opens
- Maintain planned capacity for Luxmanor Elementary School revitalization/expansion project of 740 students

Program Considerations

- All schools fall within MCPS preferred range of enrollment

SCHOOLS	PROJECTED ENROLLMENT *									
	2017-18	2018-19	2019-20	2020-21	2021-22	2025	2030	2035	2040	2045 **
<b>Ashburton</b>										
<i>Program Capacity</i>	652	652	652	652	652					
<b>Enrollment</b>	<b>926</b>	<b>917</b>	<b>895</b>	<b>890</b>	<b>886</b>					
<i>space available</i>	-274	-265	-243	-238	-234					
<b>Farmland</b>										
<i>Program Capacity</i>	729	729	729	729	729					
<b>Enrollment</b>	<b>762</b>	<b>755</b>	<b>744</b>	<b>747</b>	<b>745</b>					
<i>space available</i>	-33	-26	-15	-18	-16					
<b>Garrett Park</b>										
<i>Program Capacity</i>	752	752	752	752	752					
<b>Enrollment</b>	<b>874</b>	<b>902</b>	<b>904</b>	<b>902</b>	<b>880</b>					
<i>space available</i>	-122	-150	-152	-150	-128					
<b>Kensington-Parkwood</b>										
<i>Program Capacity</i>	472	746	746	746	746					
<b>Enrollment</b>	<b>672</b>	<b>685</b>	<b>688</b>	<b>706</b>	<b>715</b>					
<i>space available</i>	-200	61	58	40	31					
		<i>Addition opens</i>								
<b>Luxmanor</b>										
<i>Program Capacity</i>	429	429	745	745	745					
<b>Enrollment</b>	<b>457</b>	<b>472</b>	<b>500</b>	<b>512</b>	<b>542</b>					
<i>space available</i>	-28	-43	245	233	203					
			<i>Rev/Ex Comp. Jan. 2020</i>							
<b>Wyngate</b>										
<i>Program Capacity</i>	778	778	778	778	778					
<b>Enrollment</b>	<b>733</b>	<b>740</b>	<b>726</b>	<b>726</b>	<b>745</b>					
<i>space available</i>	45	38	52	52	33					
<b>New Elementary School</b>										
<i>Program Capacity</i>						550	550	740	740	740
<b>Enrollment</b>										
<i>space available</i>						550	550	740	740	740
						<i>Proposed Opening 2022</i>		<i>Proposed Addition</i>		
<b>Total Elementary Schools</b>										
<i>Program Capacity</i>	3812	4086	4402	4402	4402	4952	4952	5142	5142	5142
<b>Enrollment</b>	<b>4424</b>	<b>4471</b>	<b>4457</b>	<b>4483</b>	<b>4513</b>	<b>4800</b>	<b>4800</b>	<b>5100</b>	<b>5300</b>	<b>5500</b>
<i>space available</i>	-612	-385	-55	-81	-111	152	152	42	-158	-358

\* Projections from 2035 to 2045 assume complete build-out of White Flint and Kensington sector plans and proposed housing not associated with these sector plans. Total build-out includes 115 single-family detached units, 115 townhouse units, 350 multi-family mid-rise units, and 14,334 multi-family high-rise units. Market conditions and the pace of redevelopment of existing properties could change the number of units built and the timing of full build-out. Most master plans never reach full build-out.

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## Walter Johnson Cluster Roundtable Discussion Group

*Elementary School Approaches to Address Space Deficits at*

*Walter Johnson Cluster Elementary Schools*

April 6, 2016, Revised April 14, 2016

### Approach 2: Reorganize Schools for Grades K–4 Elementary Schools in Conjunction with Secondary School

#### Approach #4

- Reorganize elementary schools for Grades K–4 and middle schools for Grades 5–7, reopen Woodward as a Grades 8–9 school, and reorganize Walter Johnson High School for Grades 10–12 beginning in 2021–2022 school year.
- Reduce size of Ashburton Elementary School addition from 881 to 740 students.
- Build addition at North Bethesda Middle School with a capacity for 1229 students and master plan for 1350 students
- Design capacity of Tilden Middle School revitalization/expansion project for 1200 students with a master planned capacity for 1500 students

#### Program Considerations

- All elementary schools are built to MCPS preferred range of enrollment
- Grade reorganization impacts current elementary, middle, and high school instructional models and staffing allocations
- Core instruction for Grade 5 students would continue as elementary school

SCHOOLS	PROJECTED ENROLLMENT *									
	2017–18	2018–19	2019–20	2020–21	2021–22	2025	2030	2035	2040	2045 **
<b>Ashburton</b>										
<i>Program Capacity</i>	652	652	740	740	740					
<b>Enrollment</b>	<b>926</b>	<b>917</b>	<b>895</b>	<b>890</b>	<b>741</b>					
<i>space available</i>	-274	-265	-155	-150	-1					
			<i>Addition opens</i>		<i>Reorganize</i>					
<b>Farmland</b>										
<i>Program Capacity</i>	729	729	729	729	729					
<b>Enrollment</b>	<b>762</b>	<b>755</b>	<b>744</b>	<b>747</b>	<b>615</b>					
<i>space available</i>	-33	-26	-15	-18	114					
					<i>Reorganize</i>					
<b>Garrett Park</b>										
<i>Program Capacity</i>	752	752	752	752	752					
<b>Enrollment</b>	<b>874</b>	<b>902</b>	<b>904</b>	<b>902</b>	<b>720</b>					
<i>space available</i>	-122	-150	-152	-150	32					
					<i>Reorganize</i>					
<b>Kensington-Parkwood</b>										
<i>Program Capacity</i>	472	746	746	746	746					
<b>Enrollment</b>	<b>672</b>	<b>685</b>	<b>688</b>	<b>706</b>	<b>595</b>					
<i>space available</i>	-200	61	58	40	151					
		<i>Addition opens</i>			<i>Reorganize</i>					
<b>Luxmanor</b>										
<i>Program Capacity</i>	429	429	745	745	745					
<b>Enrollment</b>	<b>457</b>	<b>472</b>	<b>500</b>	<b>512</b>	<b>455</b>					
<i>space available</i>	-28	-43	245	233	290					
			<i>Rev/Ex Comp. Jan. 2020</i>		<i>Reorganize</i>					
<b>Wyngate</b>										
<i>Program Capacity</i>	778	778	778	778	778					
<b>Enrollment</b>	<b>733</b>	<b>740</b>	<b>726</b>	<b>726</b>	<b>620</b>					
<i>space available</i>	45	38	52	52	158					
					<i>Reorganize</i>					
<b>Total Elementary Schools</b>										
<i>Program Capacity</i>	3812	4086	4490	4490	4490	4490	4490	4490	4490	4490
<b>Enrollment</b>					<b>3746</b>	<b>4000</b>	<b>4000</b>	<b>4250</b>	<b>4420</b>	<b>4585</b>
<i>space available</i>	-612	-385	33	-83	744	490	490	240	70	-95

SCHOOLS	PROJECTED ENROLLMENT *									
	2017-18	2018-19	2019-20	2020-21	2021-22	2025	2030	2035	2040	2045 **
<b>North Bethesda MS</b>										
Program Capacity	864	1229	1229	1229	1229	1229	1229	1229	1350	1350
<b>Enrollment</b>	<b>1183</b>	<b>1200</b>	<b>1206</b>	<b>1194</b>	<b>1154</b>	<b>1270</b>	<b>1300</b>	<b>1255</b>	<b>1310</b>	<b>1325</b>
space available	-319	29	23	35	75	-41	-71	-26	40	25
		<i>Addition opens</i>			<i>Reorganize</i>				<i>Proposed Addition</i>	
<b>Tilden MS</b>										
Program Capacity	939	939	939	1200	1200	1200	1200	1500	1500	1500
<b>Enrollment</b>	<b>959</b>	<b>992</b>	<b>1024</b>	<b>1094</b>	<b>1152</b>	<b>1270</b>	<b>1270</b>	<b>1325</b>	<b>1375</b>	<b>1430</b>
space available	-20	-53	-85	106	48	-70	-70	175	125	70
				<i>Rev/Ex Comp.</i>	<i>Reorganize</i>			<i>Proposed Addition</i>		
<b>Walter Johnson HS</b>										
Program Capacity	2335	2335	2335	2335	2335	2335	2335	2335	2335	2700
<b>Enrollment</b>	<b>2356</b>	<b>2466</b>	<b>2649</b>	<b>2763</b>	<b>2865</b>	<b>2250</b>	<b>2325</b>	<b>2400</b>	<b>2510</b>	<b>2625</b>
space available	-21	-131	-314	-428	-530	85	10	-65	-175	75
					<i>Reorganize</i>					<i>Proposed Addition</i>
<b>Woodward HS</b>										
Program Capacity						1850	1850	1850	1850	1850
<b>Enrollment</b>						<b>1610</b>	<b>1505</b>	<b>1670</b>	<b>1735</b>	<b>1785</b>
space available						240	345	180	115	65
						<i>Reopen 2022</i>				

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## Walter Johnson Cluster Roundtable Discussion Group

### Elementary School Approaches to Address Space Deficits at

#### Walter Johnson Cluster Elementary Schools

April 6, 2016, Revised April 14, 2016

#### Approach 3: Expand Some of the Elementary Schools for a Capacity of 850-890 Students

- Expand Kensington-Parkwood and Luxmanor Elementary School for a capacity of 850-890 students and consider boundary changes in the future
- Consider opening a new school in 2045; future boundary changes would be required to create the service area for the school

#### Program Considerations

- Ashburton, Kensington-Parkwood, and Luxmanor elementary schools are built to a capacity above MCPS preferred range of enrollment
- Possible site constraints at some schools may limit expansions; feasibility studies would be needed to confirm if all schools could be expanded

SCHOOLS	PROJECTED ENROLLMENT *									
	2017-18	2018-19	2019-20	2020-21	2021-22	2025	2030	2035	2040	2045 **
<b>Ashburton</b>										
<i>Program Capacity</i>	652	652	881	881	881					
<b>Enrollment</b>	<b>926</b>	<b>917</b>	<b>895</b>	<b>890</b>	<b>886</b>					
<i>space available</i>	-274	-265	-14	-9	-5					
			<i>Addition opens</i>							
<b>Farmland</b>										
<i>Program Capacity</i>	729	729	729	729	729					
<b>Enrollment</b>	<b>762</b>	<b>755</b>	<b>744</b>	<b>747</b>	<b>745</b>					
<i>space available</i>	-33	-26	-15	-18	-16					
<b>Garrett Park</b>										
<i>Program Capacity</i>	752	752	752	752	752					
<b>Enrollment</b>	<b>874</b>	<b>902</b>	<b>904</b>	<b>902</b>	<b>880</b>					
<i>space available</i>	-122	-150	-152	-150	-128					
<b>Kensington-Parkwood</b>										
<i>Program Capacity</i>	472	746	746	746	878					
<b>Enrollment</b>	<b>672</b>	<b>685</b>	<b>688</b>	<b>706</b>	<b>715</b>					
<i>space available</i>	-200	61	58	40	163					
		<i>Addition Opens</i>			<i>Addition opens</i>					
<b>Luxmanor</b>										
<i>Program Capacity</i>	429	429	877	877	877					
<b>Enrollment</b>	<b>457</b>	<b>472</b>	<b>500</b>	<b>512</b>	<b>542</b>					
<i>space available</i>	-28	-43	377	365	335					
			<i>Rev/Ex Comp. Jan. 2020</i>							
<b>Wygate</b>										
<i>Program Capacity</i>	778	778	778	778	778					
<b>Enrollment</b>	<b>733</b>	<b>740</b>	<b>726</b>	<b>726</b>	<b>745</b>					
<i>space available</i>	45	38	52	52	33					
<b>New Elementary School</b>										
<i>Program Capacity</i>										740
<b>Enrollment</b>										740
<i>space available</i>										<i>Proposed Opening</i>
<b>Total Elementary Schools</b>										
<i>Program Capacity</i>	3812	4086	4763	4763	4895	4895	4895	4895	4895	5635
<b>Enrollment</b>	<b>4424</b>	<b>4471</b>	<b>4457</b>	<b>4483</b>	<b>4513</b>	<b>4800</b>	<b>4800</b>	<b>5100</b>	<b>5300</b>	<b>5500</b>
<i>space available</i>	-612	-385	306	280	382	95	95	-205	-405	135

\* Projections from 2035 to 2045 assume complete build-out of White Flint and Kensington sector plans and proposed housing not associated with these sector plans. Total build-out includes 115 single-family detached units, 115 townhouse units, 350 multi-family mid-rise units, and 14,334 multi-family high-rise units. Market conditions and the pace of redevelopment of existing properties could change the number of units built and the timing of full build-out. Most master plans never reach full build-out.

\*\*The projection for 2045 considered peak enrollment. However, the projection for 2045 does not include White Flint II and Rock Spring sector plans, because housing unit counts for these plans are not known at this time. The longer the forecast period, the more error is possible. It is considered equally likely for enrollment to come in below the numbers as it is for enrollment to exceed them.

## Walter Johnson Cluster Roundtable Discussion Group

### Elementary School Approaches to Address Space Deficits at

#### Walter Johnson Cluster Elementary Schools

April 6, 2016, Revised April 14, 2016

#### Approach 4: Open an Early Childhood Center

- Open an early childhood center for Grades prekindergarten and kindergarten students and special education PEP students in the 2021–2022 school year
- Reassign prekindergarten and kindergarten students from Ashburton, Garrett Park, and Luxmanor elementary schools to
- Future boundary changes would be considered
- Consider opening a new school in 2045; future boundary changes would be required to create the service area for the

#### Program Considerations

- Ashburton Elementary School is built to a capacity above MCPS preferred range of enrollment
- Impact of reassigning kindergarten students to an early childhood center

SCHOOLS	PROJECTED ENROLLMENT *									
	2017–18	2018–19	2019–20	2020–21	2021–22	2025	2030	2035	2040	2045 **
<b>Ashburton</b>										
<i>Program Capacity</i>	652	652	881	881	881					
<b>Enrollment</b>	<b>926</b>	<b>917</b>	<b>895</b>	<b>890</b>	<b>685</b>					
<i>space available</i>	-274	-265	-14	-9	196					
			<i>Addition opens</i>		<i>Reassign pre-K and Kind.</i>					
<b>Farmland</b>										
<i>Program Capacity</i>	729	729	729	729	729					
<b>Enrollment</b>	<b>762</b>	<b>755</b>	<b>744</b>	<b>747</b>	<b>745</b>					
<i>space available</i>	-33	-26	-15	-18	-16					
<b>Garrett Park</b>										
<i>Program Capacity</i>	752	752	752	752	752					
<b>Enrollment</b>	<b>874</b>	<b>902</b>	<b>904</b>	<b>902</b>	<b>740</b>					
<i>space available</i>	-122	-150	-152	-150	12					
					<i>Reassign pre-K and Kind.</i>					
<b>Kensington-Parkwood</b>										
<i>Program Capacity</i>	472	746	746	746	746					
<b>Enrollment</b>	<b>672</b>	<b>685</b>	<b>688</b>	<b>706</b>	<b>715</b>					
<i>space available</i>	-200	61	58	40	31					
		<i>Addition opens</i>								
<b>Luxmanor</b>										
<i>Program Capacity</i>	429	429	745	745	745					
<b>Enrollment</b>	<b>457</b>	<b>472</b>	<b>500</b>	<b>512</b>	<b>435</b>					
<i>space available</i>	-28	-43	245	233	310					
			<i>Rev/Ex Comp. Jan. 2020</i>		<i>Reassign pre-K and Kind.</i>					
<b>Wygate</b>										
<i>Program Capacity</i>	778	778	778	778	778					
<b>Enrollment</b>	<b>733</b>	<b>740</b>	<b>726</b>	<b>726</b>	<b>745</b>					
<i>space available</i>	45	38	52	52	33					
<b>Early Childhood Center</b>										
<i>Program Capacity</i>					350					
<b>Enrollment</b>					<b>313</b>					
<i>space available</i>					37					
					<i>Proposed Opening</i>					
<b>New Elementary School</b>										
<i>Program Capacity</i>										740
<b>Enrollment</b>										740
<i>space available</i>										<i>Proposed Opening</i>
<b>Total Elementary Schools</b>										
<i>Program Capacity</i>	3812	4086	4631	4631	4981	4981	4981	4981	4981	5721
<b>Enrollment</b>	<b>4424</b>	<b>4471</b>	<b>4457</b>	<b>4483</b>	<b>4826</b>	<b>4800</b>	<b>4800</b>	<b>5100</b>	<b>5300</b>	<b>5500</b>
<i>space available</i>	-612	-385	174	148	155	181	181	-119	-319	221

\* Projections from 2035 to 2045 assume complete build-out of White Flint and Kensington sector plans and proposed housing not associated with these sector plans. Total build-out includes 115 single-family detached units, 115 townhouse units, 350 multi-family mid-rise units, and 14,334 multi-family high-rise units. Market conditions and the pace of redevelopment of existing properties could change the number of units built and the timing of full build-out. Most master plans never reach full build-out.

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## Walter Johnson Cluster Roundtable Discussion Group

### Elementary School Approaches to Address Space Deficits at

#### Walter Johnson Cluster Elementary Schools

April 6, 2016

#### Approach 5: Open a New Elementary School and Pair It With Ashburton Elementary School

- Reopen a closed school or open a new school in the cluster and pair it with Ashburton Elementary School
- New school would serve Grades pre-K-2 and Ashburton Elementary School would serve Grades 3-5
- Remove Ashburton Elementary School addition from Capital Improvements Program because current facility could accommodate Grades 3-5 program
- Reassign students from Garrett Park Elementary School to the paired schools

#### Program Considerations

- Creates a set of paired schools with a primary school and upper grade school
- Transportation considerations with a paired school

SCHOOLS	PROJECTED ENROLLMENT *									
	2017-18	2018-19	2019-20	2020-21	2021-22	2025	2030	2035	2040	2045 **
<b>Ashburton</b>										
<i>Program Capacity</i>	652	652	652	652	713					
<b>Enrollment</b>	<b>926</b>	<b>917</b>	<b>895</b>	<b>890</b>	<b>640</b>					
<i>space available</i>	-274	-265	-243	-238	73					
					<i>Reor- ganize</i>					
<b>New School</b>										
<i>Program Capacity</i>					736					
<b>Enrollment</b>					<b>684</b>					
<i>space available</i>					52					
					<i>Reor- ganize</i>					
<b>Farmland</b>										
<i>Program Capacity</i>	729	729	729	729	729					
<b>Enrollment</b>	<b>762</b>	<b>755</b>	<b>744</b>	<b>747</b>	<b>745</b>					
<i>space available</i>	-33	-26	-15	-18	-16					
<b>Garrett Park</b>										
<i>Program Capacity</i>	752	752	752	752	752					
<b>Enrollment</b>	<b>874</b>	<b>902</b>	<b>904</b>	<b>902</b>	<b>442</b>					
<i>space available</i>	-122	-150	-152	-150	310					
					<i>Reassign students</i>					
<b>Kensington-Parkwood</b>										
<i>Program Capacity</i>	472	746	746	746	746					
<b>Enrollment</b>	<b>672</b>	<b>685</b>	<b>688</b>	<b>706</b>	<b>715</b>					
<i>space available</i>	-200	61	58	40	31					
<b>Luxmanor</b>										
<i>Program Capacity</i>	429	429	745	745	745					
<b>Enrollment</b>	<b>457</b>	<b>472</b>	<b>500</b>	<b>512</b>	<b>542</b>					
<i>space available</i>	-28	-43	245	233	203					
			<i>Rev/Ex Comp. Jan. 2020</i>							
<b>Wyngate</b>										
<i>Program Capacity</i>	778	778	778	778	778					
<b>Enrollment</b>	<b>733</b>	<b>740</b>	<b>726</b>	<b>726</b>	<b>745</b>					
<i>space available</i>	45	38	52	52	33					
<b>Total Elementary Schools</b>										
<i>Program Capacity</i>	3812	4086	4402	4402	5199	5199	5199	5199	5199	5199
<b>Enrollment</b>	<b>4424</b>	<b>4471</b>	<b>4457</b>	<b>4483</b>	<b>4513</b>	<b>4800</b>	<b>4800</b>	<b>5100</b>	<b>5300</b>	<b>5500</b>
<i>space available</i>	-612	-385	-55	-81	686	399	399	99	-101	-301

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## Walter Johnson Cluster Roundtable Discussion Group

### Elementary School Approaches to Address Space Deficits at

#### Walter Johnson Cluster Elementary Schools

May 4, 2016

#### **Approach 6: Reorganize Schools for Grades K–4 Elementary Schools, Grades 5–8 Middle Schools**

- Reorganize elementary schools for Grades K–4 and middle schools for Grades 5–8, reopen Woodward as a Grades 5–8 beginning in 2021–2022 school year.
- Reduce size of Ashburton Elementary School addition from 881 to 740 students.
- Build addition at North Bethesda Middle School with a capacity for 1229 students
- Design capacity of Tilden Middle School revitalization/expansion project for 1200 students
- Boundary reassgments would be required at the middle school

#### Program Considerations

- All elementary school and middle schools are built to MCPS preferred range of enrollment
- Grade reorganization impacts current elementary and middle instructional models and staffing allocations
- Core instruction for Grade 5 students would continue as elementary school model

SCHOOLS	PROJECTED ENROLLMENT *									
	2017–18	2018–19	2019–20	2020–21	2021–22	2025	2030	2035	2040	2045 **
<b>Ashburton</b>										
<i>Program Capacity</i>	652	652	740	740	740					
<b>Enrollment</b>	<b>926</b>	<b>917</b>	<b>895</b>	<b>890</b>	<b>886</b>					
<i>space available</i>	-274	-265	-155	-150	-146					
			<i>Addition opens</i>							
<b>Farmland</b>										
<i>Program Capacity</i>	729	729	729	729	729					
<b>Enrollment</b>	<b>762</b>	<b>755</b>	<b>744</b>	<b>747</b>	<b>745</b>					
<i>space available</i>	-33	-26	-15	-18	-16					
<b>Garrett Park</b>										
<i>Program Capacity</i>	752	752	752	752	752					
<b>Enrollment</b>	<b>874</b>	<b>902</b>	<b>904</b>	<b>902</b>	<b>880</b>					
<i>space available</i>	-122	-150	-152	-150	-128					
<b>Kensington-Parkwood</b>										
<i>Program Capacity</i>	472	746	746	746	746					
<b>Enrollment</b>	<b>672</b>	<b>685</b>	<b>688</b>	<b>706</b>	<b>715</b>					
<i>space available</i>	-200	61	58	40	31					
		<i>Addition opens</i>								
<b>Luxmanor</b>										
<i>Program Capacity</i>	429	429	745	745	745					
<b>Enrollment</b>	<b>457</b>	<b>472</b>	<b>500</b>	<b>512</b>	<b>542</b>					
<i>space available</i>	-28	-43	245	233	203					
			<i>Rev/Ex Comp. Jan. 2020</i>							
<b>Wyngate</b>										
<i>Program Capacity</i>	778	778	778	778	778					
<b>Enrollment</b>	<b>733</b>	<b>740</b>	<b>726</b>	<b>726</b>	<b>745</b>					
<i>space available</i>	45	38	52	52	33					
<b>Total Elementary Schools</b>										
<i>Program Capacity</i>	3812	4086	4490	4490	4490	4490	4490	4490	4490	4490
<b>Enrollment</b>	<b>4000</b>	<b>4000</b>	<b>4250</b>	<b>4420</b>	<b>4585</b>	<b>4000</b>	<b>4000</b>	<b>4250</b>	<b>4420</b>	<b>4585</b>
<i>space available</i>	-612	-385	33	-83	4490	490	490	240	70	-95
						<i>Reorganize</i>				

SCHOOLS	PROJECTED ENROLLMENT *									
	2017-18	2018-19	2019-20	2020-21	2021-22	2025	2030	2035	2040	2045 **
<b>North Bethesda MS</b>										
Program Capacity	864	1229	1229	1229	1229	1229	1229	1229	1229	1229
<b>Enrollment</b>	<b>1183</b>	<b>1200</b>	<b>1206</b>	<b>1194</b>	<b>1181</b>	<b>1133</b>	<b>1057</b>	<b>1140</b>	<b>1182</b>	<b>1207</b>
space available	-319	29	23	35	48	96	172	89	47	22
		<i>Addition opens</i>				<i>Reorganize</i>				
<b>Tilden MS</b>										
Program Capacity	939	939	939	1200	1200	1200	1200	1200	1200	1200
<b>Enrollment</b>	<b>959</b>	<b>992</b>	<b>1024</b>	<b>1094</b>	<b>1132</b>	<b>1133</b>	<b>1057</b>	<b>1140</b>	<b>1182</b>	<b>1207</b>
space available	-20	-53	-85	106	68	67	143	60	18	-7
				<i>Rev/Ex Comp.</i>		<i>Reorganize</i>				
<b>Woodward MS</b>										
Program Capacity						1200	1200	1200	1200	1200
<b>Enrollment</b>						<b>1133</b>	<b>1057</b>	<b>1140</b>	<b>1182</b>	<b>1207</b>
space available						67	143	60	18	-7
						<i>Reopen 2022</i>				
<b>Walter Johnson HS</b>										
Program Capacity	2335	2335	2335	3000	3000	3000	3000	3000	3600	3600
<b>Enrollment</b>	<b>2356</b>	<b>2466</b>	<b>2649</b>	<b>2763</b>	<b>2865</b>	<b>3000</b>	<b>3100</b>	<b>3200</b>	<b>3350</b>	<b>3500</b>
space available	-21	-131	-314	237	135	0	-100	-200	250	100
	<i>Begin Planning</i>			<i>Proposed Addition</i>					<i>Proposed Addition</i>	

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# **Walter Johnson Cluster Roundtable Discussion Group**

*Elementary School Approaches to Address Space Deficits at*

*Walter Johnson Cluster Elementary Schools*

May 4, 2016

## **Short-Term Elementary School Solutions**

1. Reassign students to Luxmanor Elementary School after the revitalization/expansion project is complete

Consider reassignment of students from one or more schools where the enrollment exceeds capacity to Luxmanor Elementary School after the revitalization/expansion project is complete

2. Create a grade level annex at a closed school for Ashburton Elementary School

Consider moving a grade level (such as Kindergarten or Grade 5) temporarily from Ashburton to another facility (such as a closed school or commercial building) until permanent space can be constructed.