

#### Meeting #3 Agenda March 2, 2016, 7:00 – 9:00 p.m. Walter Johnson High School, Cafeteria

#### **Desired Outcomes**

### By the end of this meeting, we will have:

- o Reviewed feedback, agenda, outcomes, and process;
- o Reviewed and clarified secondary school approaches;
- o Reviewed and clarified programmatic considerations for secondary school approaches; and
- o Discussed next steps and provided feedback.

Activity	Facilitator(s)	Process	Time
Review feedback	Debbie Szyfer	Review	7:00-7:05 5'
Review agenda, outcome, and process	Debbie Szyfer	Review	7:00-7:10 5'
Review Secondary School Approaches	Debbie Szyfer	Review	7:10–7:45 35'
Review programmatic considerations	Scott Murphy, director, Mike Zarchin, director	Review	7:45-8:25 40'
Clarify secondary school approaches	Scott Murphy Debbie Szyfer Mike Zarchin	Clarify	8:25-8:50 25'
Next Steps, Observer Questions, Feedback	Debbie Szyfer	Determine/Share	8:50–9:00 10'

#### **Ground Rules**

- 1. Share openly
- 2. Give and receive constructive feedback
- 3. Appreciate everyone's ideas
- 4. Suspend judgment
- 5. Limit discussions to the topic
- 6. Do homework and be prepared
- 7. Abide by decisions made by the facilitator
- 8. Start and end meetings on time

## Walter Johnson Cluster Projections to 2045

March 2, 2016

	OFF.				PROJE	CTED EN	ROLLM	ENT *				
	ENR.											
SCHOOLS	2015–16	2016–17	2017–18	2018–19	2019–20	2020-21	2021–22	2025	2030	2035	2040	2045 **
Walter Johnson H.S.												
Program Capacity	2335	2335	2335	2335	2335	2335	2335	2335	2335	2335	2335	2335
Enrollment	2289	2304	2356	2466	2649	2763	2865	3000	3100	3200	3350	3500
space available	46	31	-21	-131	-314	-428	-530	-665	-765	-865	-1015	-1165
North Bethesda M.S.												
Program Capacity	864	864	864	1229	1229	1229	1229	1229	1229	1229	1229	1229
Enrollment	1028	1133	1183	1200	1206	1194	1181	1300	1200	1250	1300	1300
space available	-164	-269	-319	29	23	35	48	-71	29	-21	-71	-71
Tilden M.S.												
Program Capacity	939	939	939	939	939	1200	1200	1200	1200	1200	1200	1200
Enrollment	850	939	959	992	1024	1094	1132	1300	1300	1350	1400	1450
space available	89	0	-20	-53	-85	106	68	-100	-100	-150	-200	-250
Elementary Schools												
Program Capacity	3812	3812	3812	4085	4631	4631	4631	4631	4631	4631	4631	4631
Enrollment	4234	4345	4424	4471	4457	4483	4513	4800	4800	5100	5300	5500
space available	-422	-533	-612	-386	174	148	118	-169	-169	-469	-669	-869

<sup>\*</sup> 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.

<sup>\*\*</sup>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.



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

#### March 2, 2016

Approach 1: Construct Additions

Approach 2: Reopen Woodward as a Grades 9-12 High School

Approach 3: Reopen Woodward as a Grades 9–10 High School

Approach 4: Reopen Woodward as a Grades 8–9 School

Approach 5: Use Nearby Commercial Space as a Grade 9 or 9/10 Annex

Approach 6: Alternative Schedule

Approach 7: Online Education

Approach 8: New middle and high schools

Secondary School Approaches to Address Space Deficits at Walter Johnson Cluster Secondary Schools March 2, 2016

#### **Approach 1: Construct Additions**

- •Expand Walter Johnson HS for a capacity of 3000 students in six-year CIP
- •Master plan Walter Johnson HS for a capacity of 3600 students to accommodate future enrollment
- •Eventually expand North Bethesda MS for a capacity of 1350 students to accommodate future enrollment
- •Eventually expand Tilden MS for a capacity of 1500 students to accommodate future enrollment
- •Core spaces would be provided to accommodate the appropriate student enrollment

#### **Program Considerations**

- •Consider academies or schools within a school at the high school to create smaller learning communities
- •Consider smaller grade level teams at middle schools
- •Increased course and program offerings at the high school level

					Projecte	d Enroll	ment*			
SCHOOLS	2017–18	2018–19	2019–20	2020–21	2021–22	2025	2030	2035*	2040*	2045**
Walter Johnson HS										
Program Capacity	2335	2335	2335	3000	3000	3000	3000	3000	3600	3600
Enrollment	2356	2466	2649	2763	2865	3000	3100	3200	3350	3500
space available	-21	-131	-314	237	135	0	-100	-200	250	100
	Begin Planning			Proposed Addition					Proposed Addition	
North Bethesda MS										
Program Capacity	864	1229	1229	1229	1229	1229	1229	1229	1350	1350
Enrollment	1183	1200	1206	1194	1181	1300	1200	1250	1300	1300
space available	-319	29	23	35	48	-71	29	-21	50	50
-		Addition opens							Proposed Addition	
Tilden MS										
Program Capacity	939	939	939	1200	1200	1200	1200	1500	1500	1500
Enrollment	959	992	1024	1094	1132	1300	1300	1350	1400	1450
space available	-20	-53	-85	106	68	-100	-100	150	100	50
_				Rev/Ex Comp.				Proposed Addition		

Note: FY 2018 planning funds are currently included in the Walter Johnson HS Cluster Solution.

<sup>\*</sup> 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.

Secondary School Approaches to Address Space Deficits at Walter Johnson Cluster Secondary Schools March 2, 2016

#### Approach 2: Reopen Woodward as a Grades 9-12 High School

- •Reopen Woodward High School as a Grades 9-12 school
- •The earliest the project could open is 2022–23 after the Tilden Middle School revitalization/expansion is complete
- •Eventually expand North Bethesda MS for a capacity of 1350 students to accommodate future enrollment
- •Eventually expand Tilden MS for a capacity of 1500 students to accommodate future enrollment
- •Funding required for replacement of Woodward Holding Center

#### **Program Considerations**

- •Consider a special program to increase enrollment at Walter Johnson HS
- •Consider choice between Walter Johnson and Woodward high schools
- •Create smaller grade level teams at middle schools
- •Reduced course and program offerings available at smaller sized high schools

	Off.	PROJE	CTED E	ROLL	Projecte	d Enrolli	nent					
	Enr.											
SCHOO	2015–16	2016–17	2017–18	2018–19	2019–20	2020–21	2021–22	2025	2030	2035*	2040*	2045**
Walter J	ohnson I	HS										
Capacity	2335	2335	2335	2335	2335	2335	2335	2335	2335	2335	2335	2335
rollment			2356	2466	2649	2763	2865	1500	1550	1600	1675	1750
wailable	46	31	-21	-131	-314	-428	-530	835	<i>785</i>	735	660	585
Woodwa	rd HS											
Capacity								1750	1750	1750	1750	1750
rollment								1500	1550	1600	1675	1750
wailable	0	0						250	200	150	75	0
				Plannin				Reopen				
				g				2022				
North Bo	ethesda N	AS										
Capacity	864	864	864	1229	1229	1229	1229	1229	1229	1229	1350	1350
rollment	1028	1133	1183	1200	1206	1194	1181	1300	1200	1250	1300	1300
wailable	-164	-269	-319	29	23	35	48	-71	29	-21	50	50
				Addition							d	
				opens							Addition	
Tilden M	1S											
Capacity	939	939	939	939	939	1200	1200	1200	1200	1500	1500	1500
rollment	850	939	959	992	1024	1094	1132	1300	1300	1350	1400	1450
wailable	89	0	-20	-53	-85	106	68	-100	-100	150	100	50
						Rev/Ex				d		
						Comp.				Addition		

Note: Woodward HS is not available until the revitalization/expansion of Tilden MS is complete.

<sup>\*</sup> 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.

Secondary School Approaches to Address Space Deficits at Walter Johnson Cluster Secondary Schools March 2, 2016

#### Approach 3: Reopen Woodward as a Grades 9-10 High School

- •Reopen Woodward High School to serve Grades 9–10 students
- •The earliest the project could open is 2022–23 after the Tilden Middle School revitalization/expansion is complete
- •Eventually expand North Bethesda MS for a capacity of 1350 students to accommodate future enrollment
- •Eventually expand Tilden MS for a capacity of 1500 students to accommodate future enrollment
- •Funding required for replacement of Woodward Holding Center

#### **Program Considerations**

- •Consider transportation when needed for students to attend specialty/singleton classes
- •Course opportunities may be reduced with grades split between two campuses

					Proje	cted Enro	ollment			
SCHOOLS	2017–18	2018–19	2019–20	2020–21	2021–22	2025	2030	2035*	2040*	2045**
Walter Johnson HS										
Program Capacity	2335	2335	2335	2335	2335	2335	2335	2335	2335	2335
Enrollment	2356	2466	2649	2763	2865	1500	1550	1600	1675	1750
space available	-21	-131	-314	-428	-530	835	785	735	660	585
		Begin Planning				Reor- ganize				
Woodward HS										
Program Capacity						1750	1750	1750	1750	1750
Enrollment						1500	1550	1600	1675	1750
space available						250	200	150	<i>75</i>	0
		Begin Planning				Reopen 2022				
North Bethesda MS										
Program Capacity	864	1229	1229	1229	1229	1229	1229	1229	1350	1350
Enrollment	1183	1200	1206	1194	1181	1300	1200	1250	1300	1300
space available	-319	29	23	35	48	-71	29	-21	50	50
-		Addition opens							Proposed Addition	
Tilden MS										
Program Capacity	939	939	939	1200	1200	1200	1200	1500	1500	1500
Enrollment	959	992	1024	1094	1132	1300	1300	1350	1400	1450
space available	-20	-53	-85	106	68	-100	-100	150	100	50
				Rev/Ex Comp.				Proposed Addition		

Note: Woodward HS is not available until the revitalization/expansion of Tilden MS is complete.

<sup>\*</sup> 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.

Secondary School Approaches to Address Space Deficits at Walter Johnson Cluster Secondary Schools March 2, 2016

#### Approach 4: Reopen Woodward as a Grades 8-9 School

- •Reopen Woodward High School to serve Grades 8–9 students
- •The earliest the project could open is 2022-23 after the Tilden Middle School revitalization/expansion is complete
- •Walter Johnson High School would serve Grades 10–12 students; master plan addition for 2700 students long-term
- •North Bethesda and Tilden middle schools would serve Grades 6–7 students
- •Remove North Bethesda Middle School addition from current CIP as additional capacity would not be required
- •The Tilden MS revitalization/expansion capacity would be designed for 1000 students
- •Funding required for replacement of Woodward Holding Center

#### **Program Considerations**

- •Provide transportation when needed for students to attend specialty/singleton classes
- •Creates two schools (Grades 6-7 and Grades 8-9) with only two grade levels
- •Staffing and program implications with the Grades 8–9 school (middle and high school level in one school)

	PROJECTED ENROLLMENT												
SCHOOLS	2017–18	2018–19	2019–20	2020–21	2021–22	2025	2030	2035*	2040*	2045**			
Walter Johnson HS													
Program Capacity	2335	2335	2335	2335	2335	2335	2335	2335	2335	2700			
Enrollment	2356	2466	2649	2763	2865	2250	2325	2400	2510	2625			
space available	-21	-131	-314	-428	-530	85	10	-65	-175	75			
					Reor-	Reor-				Proposed			
***					ganize	ganize				Addition			
Woodward HS Program Capacity						1850	1850	1850	1850	1850			
Enrollment						1610	1505	1670	1735	1785			
space available						240	345	180	115	65			
						Reopen 2022							
North Bethesda MS													
Program Capacity	864	864	864	864	864	864	864	864	864	864			
Enrollment	1183	1200	1206	1194		870	900	830	870	870			
space available	-319	-336	-342	-330	100	-6	-36	34	-6	-6			
					Reor- ganize								
Tilden MS													
Program Capacity	939	939	939	1000	1000	1000	1000	1000	1000	1000			
Enrollment	959	992	1024	1094	775	870	870	900	935	970			
space available	-20	-53	-85	-94	225	130	130	100	65	30			
				Rev/Ex Comp.	Reor- ganize								

Note: Woodward HS is not available until the revitalization/expansion of Tilden MS is complete.

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Secondary School Approaches to Address Space Deficits at Walter Johnson Cluster Secondary Schools March 2, 2016

#### Approach 5: Use Nearby Commercial Space as a Grade 9 or 9/10 Annex

- •Lease or purchase commercial space in Rock Springs area for Grade 9 or Grades 9/10 students
- •Walter Johnson High School would serve Grades 9/10-12 students
- •Eventually expand North Bethesda MS for a capacity of 1350 students to accommodate future enrollment
- •Eventually expand Tilden MS for a capacity of 1500 students to accommodate future enrollment
- •Could be a short-term or long-term solution

#### **Program Considerations**

- •Consider Grades 9/10 students attending the annex for half the day and the main campus for half the day; half the grade attends annex in morning and then walks back to main campus; students switch during lunch to walk to the other campus
- •Consider Grade 9 attending annex for full day; walk to main campus for singleton classes

				PROJI	ECTED E	NROLL	MENT			
SCHOOLS	2017–18	2018–19	2019–20	2020–21	2021–22	2025	2030	2035*	2040*	2045**
Walter Johnson HS										
Program Capacity	2335	2335	2335	2335	2335	2335	2335	2335	2335	2700
Enrollment	2356	2466	1848	2010	2090	2250	2325	2400	2510	2625
space available	-21	-131	487	325	245	85	10	-65	-175	75
			Reor- ganize							Proposed Addition
Commercial Annex										
Program Capacity			900	900	900	900	900	900	900	900
Enrollment			800	750	775	750	775	800	840	875
space available			100	150	125	150	125	100	60	25
North Bethesda MS										
Program Capacity	864	1229	1229	1229	1229	1229	1229	1229	1350	1350
Enrollment	1183	1200	1206	1194	1181	1300	1200	1250	1300	1300
space available	-319	29	23	35	48	-71	29	-21	50	50
		Addition opens							Proposed Addition	
Tilden MS										
Program Capacity	939	939	939	1200	1200	1200	1200	1500	1500	1500
Enrollment	959	992	1024	1094	1132	1300	1300	1350	1400	1450
space available	-20	-53	-85	106	68	-100	-100	150	100	50
				Rev/Ex Comp.		_		Proposed Addition		

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<sup>\*\*</sup>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.

Secondary School Approaches to Address Space Deficits at Walter Johnson Cluster Secondary Schools March 2, 2016

#### **Approach 6: Alternative Schedule**

- •Extend operating hours of school to provide split sessions to utilize building for two sessions
- •Walter Johnson High School would serve Grades 9–12 students
- •Provide a morning and an afternoon session
- •Eventually expand North Bethesda MS for a capacity of 1350 students to accommodate future enrollment
- •Eventually expand Tilden MS for a capacity of 1500 students to accommodate future enrollment

#### **Program Considerations**

- •Impact on after school activities such as athletics and clubs
- •Impact on specialty classes such as music and theater
- •Implications for school operation such as transportation, exam schedules, school delays, and staffing
- •Consider strategies to encourage significant enrollment online

				PROJI	ECTED E	NROLL	MENT			
SCHOOLS	2017–18	2018–19	2019–20	2020–21	2021–22	2025	2030	2035*	2040*	2045**
Walter Johnson HS										
Program Capacity	2335	2335	2335	2335	2335	2335	2335	2335	2335	2335
Enrollment	2356	2466	2649	1381	1433	1500	1550	1600	1675	1750
space available	-21	-131	-314	954	903	835	<i>785</i>	735	660	585
Split Session Enr. Per Session				1382	1433	1500	1550	1600	1675	1750
North Bethesda MS										
Program Capacity	864	1229	1229	1229	1229	1229	1229	1229	1350	1350
Enrollment	1183	1200	1206	1194	1181	1300	1200	1250	1300	1300
space available	-319	29	23	35	48	-71	29	-21	50	50
		Addition opens							Proposed Addition	
Tilden MS										
Program Capacity	939	939	939	1200	1200	1200	1200	1500	1500	1500
Enrollment	959	992	1024	1094	1132	1300	1300	1350	1400	1450
space available	-20	-53	-85	106	68	-100	-100	150	100	50
_				Rev/Ex Comp.				Proposed Addition		

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Secondary School Approaches to Address Space Deficits at Walter Johnson Cluster Secondary Schools March 2, 2016

#### **Approach 7: Online Education**

- •Encourage all Grade 12 students to take half their course load online; attend school half day
- •Walter Johnson High School would serve Grades 9–12 students
- •Begin implementation in 2018–19 with fewer students
- •Expand Walter Johnson High School to 3200 students
- •Eventually expand North Bethesda MS for a capacity of 1350 students to accommodate future enrollment
- •Eventually expand Tilden MS for a capacity of 1500 students to accommodate future enrollment

#### **Program Considerations**

•Provide sufficient number of course offerings to accommodate student need

				PROJE	ECTED E	NROLL	MENT			
SCHOOLS	2017–18	2018–19	2019–20	2020–21	2021–22	2025	2030	2035*	2040*	2045**
Walter Johnson HS										
Program Capacity	2335	2335	2335	2335	3200	3200	3200	3200	3200	3200
Enrollment	2356	2366	2449	2463	2507	2625	2710	2800	2930	3060
space available	-21	-31	-114	-128	693	575	490	400	270	140
	Begin				Addition					
	Planning				Opens					
Online Students Enrollment		100	200	300	358	375	390	400	420	440
North Bethesda MS										
Program Capacity	864	1229	1229	1229	1229	1229	1229	1229	1350	1350
Enrollment	1183	1200	1206	1194	1181	1300	1200	1250	1300	1300
space available	-319	29	23	35	48	-71	29	-21	50	50
		Addition opens							Proposed Addition	
Tilden MS										
Program Capacity	939	939	939	1200	1200	1200	1200	1500	1500	1500
Enrollment	959	992	1024	1094	1132	1300	1300	1350	1400	1450
space available	-20	-53	-85	106	68	-100	-100	150	100	50
				Rev/Ex Comp.				Proposed Addition		

<sup>\*</sup> 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.

<sup>\*\*</sup>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.

Secondary School Approaches to Address Space Deficits at Walter Johnson Cluster Secondary Schools March 2, 2016

#### **Approach 8: New middle and high schools**

- •Purchase site for a new middle school and a new high school
- •Walter Johnson High School and the new high school would serve Grades 9-12
- •Open new middle school with a capacity for 1000 students by 2025; utilize relocatables until new school opens
- •Walter Johnson High School and the new high school would serve Grades 9-12
- •Remove North Bethesda Middle School addition from current CIP as additional capacity would not be required
- •The Tilden MS revitalization/expansion capacity would be designed to the current capacity of 939

#### **Program Considerations**

- •Creates three smaller middle schools in the long-term
- •Reduced course and program offerings available at smaller sized high schools

			P	ROJECT	ED ENR	OLLMI	ENT			
SCHOOLS	2017–18	2018–19	2019–20	2020–21	2021–22	2025	2030	2035*	2040*	2045**
Walter Johnson HS										
Program Capacity	2335	2335	2335	2335	2335	2335	2335	2335	2335	2335
Enrollment	2356	2466	2649	2763	1433	1500	1550	1600	1675	1750
space available	-21	-131	-314	-428	903	835	785	735	660	585
New High School										
Program Capacity					1750	1750	1750	1750	1750	1750
Enrollment					1433	1500	1550	1600	1675	1750
space available					318	250	200	150	75	0
	Begin Planning				Open school					
North Bethesda MS										
Program Capacity	864	864	864	864	864	864	864	864	864	864
Enrollment	1183	1200	1206	1194	1181	1300	1200	1250	1300	1300
space available	-319	-336	-342	-330	-317	-436	-336	-386	-436	-436
Tilden MS										
Program Capacity	939	939	939	939	939	939	939	939	939	939
Enrollment	959	992	1024	1094	1132	1300	1300	1350	1400	1450
space available	-20	-53	-85	-155	-193	-361	-361	-411	-461	-511
-				Rev/Ex Comp.						
New Middle School										
Program Capacity						1000	1000	1000	1000	1000
Enrollment										
space available						1000	1000	1000	1000	1000
		_	_	_	_	Open school	_	_		_

<sup>\*</sup> 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.

Comparison of Approaches By School March 2, 2016

			V	Valter Jol	hnson HS					
				P	rojected l	Enrollme	nt*			
	•01= 10	2010 10	2010 20		2024 22	2025	••••	20254	<b>20.10</b> to	<b>20 45</b> data
	2017–18	2018–19			2021–22	2025	2030	2035*	2040*	2045**
D C :	2225	2225			ent/Proje		2225	2225	2225	2225
Program Capacity	2335	2335	2335	2335	2335	2335	2335	2335	2335	2335
<b>Enrollment</b> space available	<b>2356</b> -21	<b>2466</b> -131	<b>2649</b> -314	<b>2763</b> -428	<b>2865</b> -530	<b>3000</b> -665	<b>3100</b> -765	<b>3200</b> -865	<b>3350</b> -1015	<b>3500</b> -1165
space available	-21	-131	-314	Approa		-003	-703	-003	-1013	-1103
Program Capacity	2335	2335	2335	3000		3000	3000	3000	3600	3600
Enrollment	2356	2333 <b>2466</b>	2649	2763	2865	<b>3000</b>	3100	3000 3200	<b>3350</b>	3500
space available	-21	-131	-314	237	135	0	-100	-200	250	100
space aranaote	21	131	017	Approa		<u> </u>	100	200	250	100
Program Capacity	2335	2335	2335	2335		2335	2335	2335	2335	2335
Enrollment	2356	2466	2649	2763	2865	1500	1550	1600	1675	1750
space available	-21	-131	-314	-428	-530	835	785	735	660	585
T		<u> </u>	<u> </u>	Approa						
Program Capacity	2335	2335	2335	2335		2335	2335	2335	2335	2335
Enrollment	2356	2466	2649	2763		1500	1550	1600	1675	1750
space available	-21	-131	-314	-428	-530	835	785	735	660	585
•				Approa	ach #4					
Program Capacity	2335	2335	2335	2335	2335	2335	2335	2335	2335	2700
Enrollment	2356	2466	2649	2763	2865	2250	2325	2400	2510	2625
space available	-21	-131	-314	-428	-530	85	10	-65	-175	75
				Approa	ach #5					
Program Capacity	2335	2335	2335	2335	2335	2335	2335	2335	2335	2700
Enrollment	2356	2466	1848	2010	2090	2250	2325	2400	2510	2625
space available	-21	-131	487	325	245	85	10	-65	-175	75
				Approa	ach #6					
Program Capacity	2335	2335	2335	2335	2335	2335	2335	2335	2335	2335
Enrollment	2356	2466	2649	1381	1433	1500	1550	1600	1675	1750
space available	-21	-131	-314	954	903	835	785	735	660	585
				Approa						
Program Capacity	2335					3200	3200	3200	3200	3200
Enrollment	2356					2625	2710	2800	2930	3060
space available	-21	-31	-114	-128	693	575	490	400	270	140
				Approa						
Program Capacity	2335			2335		2335	2335	2335	2335	2335
Enrollment	2356					1500	1550	1600	1675	1750
space available	-21	-131	-314	-428	903	835	785	735	660	585

Woodward HS										
	Projected Enrollment*									
	2017–18	2018–19	2019–20	2020–21	2021–22	2025	2030	2035*	2040*	2045**
Approach #2										
Program Capacity						1750	1750	1750	1750	1750
Enrollment						1500	1550	1600	1675	1750
space available						250	200	150	75	0
	Approach #3									
Program Capacity						1750	1750	1750	1750	1750
Enrollment						1500	1550	1600	1675	1750
space available						250	200	150	75	0
Approach #4										
Program Capacity						1850	1850	1850	1850	1850
Enrollment						1610	1505	1670	1735	1785
space available						240	345	180	115	65

North Bethesda MS												
	Projected Enrollment*											
	2017–18	2018–19	2019–20	2020–21	2021–22	2025	2030	2035*	2040*	2045**		
Approaches #1, 2, 3, 5, 6, and 7												
Program Capacity	864	1229	1229	1229	1229	1229	1229	1229	1350	1350		
Enrollment	1183	1200	1206	1194	1181	1300	1200	1250	1300	1300		
space available	-319	29	23	35	48	-71	29	-21	50	50		
Approach #4												
Program Capacity	864	864	864	864	864	864	864	864	864	864		
Enrollment	1183	1200	1206	1194	764	870	900	830	870	870		
space available	-319	-336	-342	-330	100	-6	-36	34	-6	-6		
Approach #8												
Program Capacity	864	864	864	864	864	864	864	864	864	864		
Enrollment	1183	1200	1206	1194	1181	1300	1200	1250	1300	1300		
space available	-319	-336	-342	-330	-317	-436	-336	-386	-436	-436		

Tilden MS											
	Projected Enrollment*										
	2017–18	2018–19	2019–20	2020–21	2021–22	2025	2030	2035*	2040*	2045**	
Approaches #1, 2, 3, 5, 6, and 7											
Program Capacity	939	939	939	1200	1200	1200	1200	1500	1500	1500	
Enrollment	959	992	1024	1094	1132	1300	1300	1350	1400	1450	
space available	-20	-53	-85	106	68	-100	-100	150	100	50	
Approach #4											
Program Capacity	939	939	939	1000	1000	1000	1000	1000	1000	1000	
Enrollment	959	992	1024	1094	775	870	870	900	935	970	
space available	-20	-53	-85	-94	225	130	130	100	65	30	
Approach #8											
Program Capacity	939	939	939	939	939	939	939	939	939	939	
Enrollment	959	992	1024	1094	1132	1300	1300	1350	1400	1450	
space available	-20	-53	-85	-155	-193	-361	-361	-411	-461	-511	



### Walter Johnson Roundtable Discussion Group Summary of Meeting #2 — February 24, 2016

The Walter Johnson Cluster Roundtable Discussion Group (Roundtable) met for its second meeting on February 24, 2016. The meeting was held in the Cafeteria of Walter Johnson High School from 7:00 p.m. to 9:00 p.m. The materials handed out at the meeting follow this summary.

Ms. Deborah S. Szyfer, senior planner, Division of Long-range Planning, Department of Facilities Management, Montgomery County Public Schools (MCPS) and Ms. Dana Davison, executive director to the Chief Operating Officer facilitated the meeting. Corinne Blackford and Julie Morris, planners, Division of Long-range Planning assisted at this meeting.

Ms. Szyfer reviewed the agenda. Ms. Davison went over feedback from the last meeting. She explained that this meeting would be structured a little differently to provide more opportunity for all members to share.

Ms. Szyfer reviewed the desired outcomes for the current meeting. A round robin process was used to brainstorm criteria that would be used to help develop approaches as well as evaluate the various approaches that the Roundtable will discuss. She explained that the criteria can contradict each other. The criteria proposed by Roundtable members were recorded and will be consolidated by staff. While recording criteria, the facilitators also compiled a list of implementation issues brought up by members, which also will be included in the Roundtable report. It was noted that members will have the opportunity to interpret criteria in their evaluations. The criteria are attached at the end of this document.

A question was asked as to whether criteria would be applied to both short and long term approaches and Ms. Szyfer responded in the affirmative. A question was asked as to whether Rock Terrace School is included in the scope of this Roundtable discussion and Ms. Szyfer responded that it was not.

There was discussion as to whether specific closed school sites could be looked at for reopening as part of this process. Ms. Szyfer explained that the Roundtable could look generally at the concept of reopening a closed school but not specify a specific site. She explained that considering specific school sites requires a site selection committee process and which the Board of Education needs to authorize as well as an architect to look at specific site plans. The scope of the Roundtable does not include looking at specific school sites but rather the concept of reopening a closed school to address the overutilization in the cluster. Information, however, will be provided during this process, such as specific site sizes, in order for the group to make some analyses. In order for the Board of Education to recommend a school reopening, the Board would first need to request a new school, and would then need to convene a site selection process in order to determine where that school would be, which could be at a closed school site. She went on to explain the basics of the site selection process and mentioned that funds for the reopening of closed schools come from a different source than revitalization/expansion projects,

known as Rehabilitation/Renovation of Closed Schools (RROCS) and can be considerably different in terms of scope and budget.

A second round robin process was used to begin brainstorming approaches for secondary schools. The Roundtable brainstormed approaches for cluster middle schools and the high school. Ms. Syzfer explained that the approaches proposed by the members would be taken back to MCPS staff, including curricular and program experts, and might be adjusted as necessary, and that new approaches could be added and some removed if deemed infeasible. At next week's meeting, staff will present the approaches to be considered by the Roundtable, including those brainstormed by the Roundtable and those developed by MCPS staff. At the meeting on March 16, the pros and cons of each approach will be discussed, based on the criteria that were set forth.

There was some discussion about availability of online classes at the high school level. Ms. Davison said that the state of Maryland does offer classes online but that MCPS has not offered online classes during the school year on a systemwide level. Ms. Szyfer said she would follow-up to provide additional information.

There was discussion about the differences between consortia, school choice, signature programs, academies and magnet programs. Ms. Davison said that normally there are not academies at the middle school level and that the purpose of academies is generally to make a large school feel smaller. Ms. Szyfer explained the concept of middle school "teaming" which breaks a larger middle school into smaller communities.

A question was asked as to whether MCPS has any dual campus high schools. It does not currently have any. High school partnerships with community colleges were brought up and Ms. Szyfer commented on those that currently exist and said there may be further opportunities for such partnerships. There was a question about offering large lecture courses at the high school level and Ms. Szyfer explained that larger rooms would not help alleviate the overutilization because the staffing model for teacher to student ratio continues to remain the same.

Ms. Szyfer concluded the meeting by discussing next steps to be taken. She will prepare the summary of the criteria and approaches developed by the Roundtable so far. It will be posted on the Division of Long-range Planning website. At the next meeting, she will offer suggestions about how members might present the information coming out of the Roundtable to their PTAs.

The meeting adjourned at 9:00 p.m. Feedback forms were collected. The next meeting will be held on March 2, 2016 at Walter Johnson High School, 6400 Rock Spring Drive, Bethesda, Maryland, in the cafeteria. Secondary school approaches will be presented and representatives from the Offices of Student Support and Improvement and Curriculum and Instructional Program will be in attendance to answer questions related to school curricula and programming.



#### Criteria

February 24, 2016

- Open schools/add capacity near population growth
- Keep current Walter Johnson whole cluster together
- Address overutilization at all levels (beyond calculated capacity and enrollment)
- Consider impact of new and future development on capacity (beyond 20 years) and be more forward thinking with the plans and projections
- Ensure adequate play space and remove portables
- Maximize use of existing property in cluster
- Support environment conducive to high achievement and consider whole system effect on child learning/achievement and academic outcomes
- Consider cost effectiveness (capital and operation—including cost of land acquisition and relocation of county offices)
- Ensure no detrimental impact on property values
- Consider impact of overutilization on staff and school operating budget
- Consider safe routes to schools
- Focus on permanent structures
- Ensure socioeconomic diversity at schools
- Provide ideal high school size
- Look at alternative facilities for schools such as commercial buildings
- No school should exceed state recommended guidelines for school size
- Provide state-of-the-art facilities (including the core facilities)
- Consider community impact and buy in by the community
- Ensure minimal disruptions to student/families and community
- Consider short and long term conditions of the schools
- Maximize walkers and reduce buses
- Increase accessibility at schools with large special education populations
- Limit building disparity among schools
- Foster sense of community (especially if a new school is opened)
- Consider certainty of land acquisition
- Consider adequacy of site for revitalization/expansion
- Ensure students have opportunities to participate in extracurricular activities at high, middle, and elementary school levels
- Ensure diverse high quality educational programs
- Maintain high standard reputation of cluster
- Provide students with similar choice options as currently available



### Walter Johnson Cluster Roundtable Discussion Group Implementation Issues

February 24, 2016

- Ensure counselor to student ratios
- Provide adequate play space at all of the schools
- Consider extending operating hours?
- Consider access to all and increase accessibility at schools with large special education populations
- Be forward thinking to get out ahead of the growth
- Equal access to technology for all schools, including existing schools
- Impact of split campus on program/staff
- Consider different staffing models



## Brainstorm List of Secondary School Approaches to Address Space Deficits In the Walter Johnson Cluster

#### March 2, 2016

- Extend operating hours to provide additional space (split sessions)
- Open Woodward as magnet/Special Program for internal and external students
- Construct Addition at Walter Johnson High School to accommodate projected enrollment
- Addition to Walter Johnson to accommodate enrollment for next 20 years
- Reopen Woodward and provide choice/specialty high schools
- Obtain land from development plans (with field space nearby)
- Academics/Specialty within MS to personalize large school
- Convert commercial space for school use and/or department use
- Stop Change of School Assignments (COSA)/transfers into Walter Johnson cluster
- Use private school facilities for large school (to address outdoor need issues, etc. practices/extracurricular)
- Open Woodward as an equivalent high school
- Build new MS and new HS
- Open and revitalize/expand Woodward
- Consider telecommuting/online options for students to free up space (e.g. state offered online AP classes)
- Creating academies within large HS
- Grade level split: 6-9 MS and 10-12 HS
- Grade level split: 9-10 and 11-12
- Upper MS @ Woodward with 8<sup>th</sup> and 9<sup>th</sup>
- Provide Core space to existing MS to support 1500 capacity
- 2 campus Walter Johnson HS with specialty classes split with transportation provided
- Open new MS with a magnet program