

# Woodward High School Reopening and Nontraditional Facilities Study Group

Public Information Meeting

7:00–8:30 PM

May 31, 2017

Presenters: Denise Bracalilly Stultz and Danielle Wilson-Saddler  
**Office of Student and Family Support and Engagement**  
Debbie Szyfer and Corinne Blackford  
**Division of Long-range Planning**



MONTGOMERY COUNTY PUBLIC SCHOOLS

# Agenda

- Background information
  - Board of Education action
  - Superintendent scope
  - High School enrollment and capacity data
- Purpose and process of the study group
- Ideas to Populate Woodward High School
- Program Ideas
- Nontraditional Facility Ideas
- Your questions and comments



# Ground rules

- Honor meeting time and follow the agenda
- Practice cell phone etiquette
- Listen to ideas of others with an open mind
- Honor the differences of opinion
- Respect others' knowledge, experiences, and opinions



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# Background Information

Debbie Szyfer, Senior Planner

Corinne Blackford, Planner

**Division of Long-range Planning**



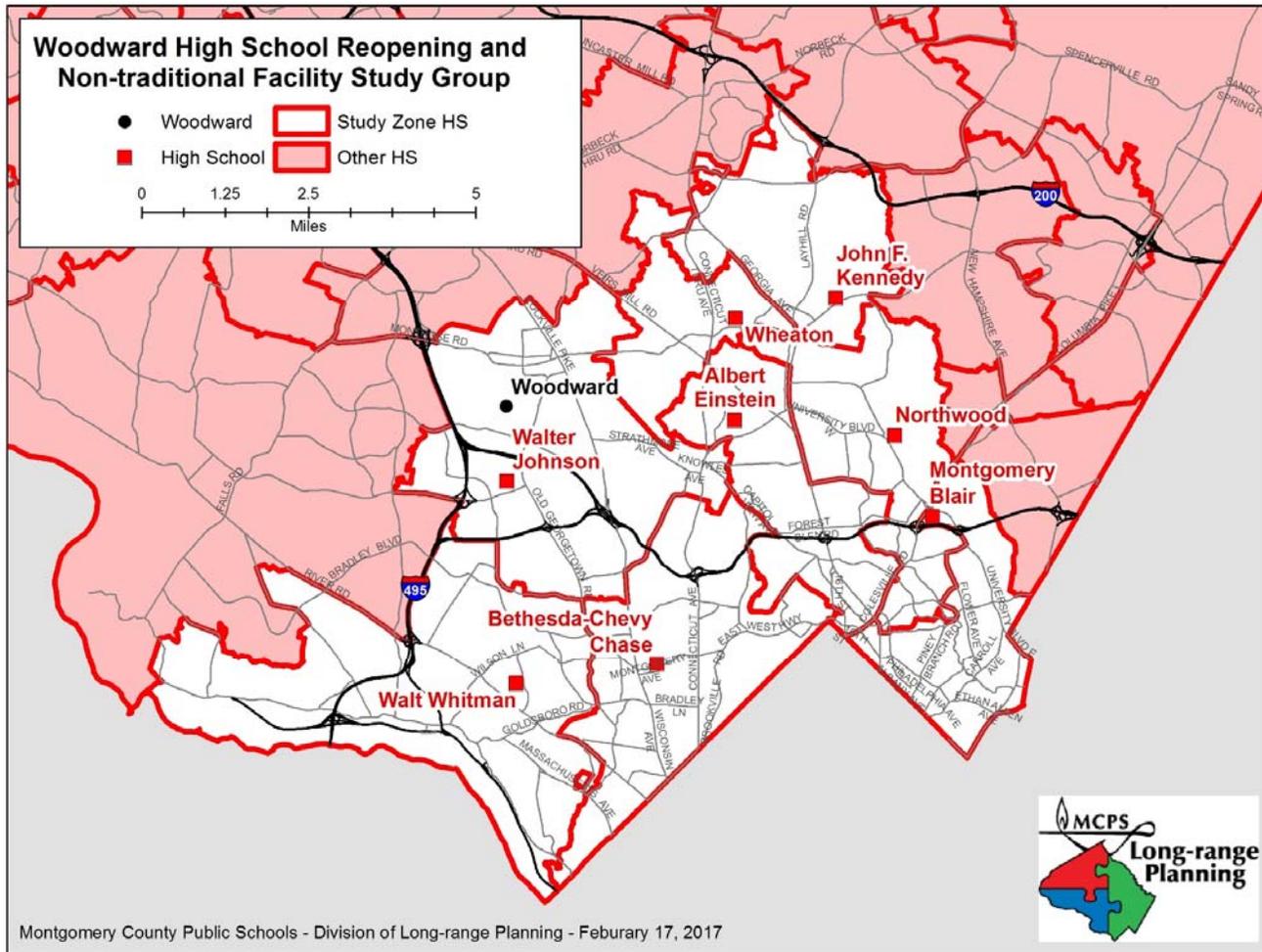
MONTGOMERY COUNTY PUBLIC SCHOOLS

# Board of Education Action

- Board of Education resolution adopted in November 2016
- The superintendent is asked to solicit community input to:
  - Reopen Woodward High School to address space issues at Walter Johnson High School and other high school including:

Bethesda-Chevy Chase HS	Northwood HS
Montgomery Blair HS	Walt Whitman HS
Albert Einstein HS	Wheaton HS
John F. Kennedy HS	
  - Explore alternative programmatic and career technology education programs at nontraditional school facilities such as commercial facilities
- Facility planning funds requested to reopen Woodward HS for FY 2018





# Superintendent of Schools' Charge

- Response to the Board's resolution:
  - The superintendent convenes the Woodward High School Reopening and Nontraditional Facilities Study Group – the "Study Group"
  - The Study Group will develop ideas and gather community input, mainly through small group work facilitated by MCPS staff



# Enrollment and Capacity Data

	Actual 16-17	Projections								
		17-18	18-19	19-20	20-21	21-22	22-23	2026	2031	
<b>Bethesda-Chevy Chase HS</b>										
Program Capacity	1,683	1,683	2,408	2,408	2,408	2,408	2,408	2,408	2,408	2,408
Enrollment	2,064	2,081	2,142	2,205	2,265	2,411	2,471	2,500	2,500	2,500
Available Space	-381	-398	266	203	143	-3	-63	-92	-92	-92
<b>Montgomery Blair HS</b>										
Program Capacity	2,920	2,920	2,920	2,920	2,920	2,920	2,920	2,920	2,920	2,920
Enrollment	2,982	3,093	3,175	3,258	3,398	3,479	3,606	3,700	3,700	3,700
Available Space	-62	-173	-255	-338	-478	-559	-686	-780	-780	-780
<b>Albert Einstein HS</b>										
Program Capacity	1,604	1,604	1,604	1,604	1,604	1,604	1,604	1,604	1,604	1,604
Enrollment	1,752	1,873	1,925	2,021	2,111	2,168	2,244	2,300	2,300	2,300
Available Space	-148	-269	-321	-417	-507	-564	-640	-696	-696	-696



# Enrollment and Capacity Data

	Actual 16-17	Projections								
		17-18	18-19	19-20	20-21	21-22	22-23	2026	2031	
<b>Walter Johnson HS</b>										
Program Capacity	2,335	2,335	2,335	2,335	2,335	2,335	2,335	2,335	2,335	2,335
<b>Enrollment</b>	<b>2,350</b>	<b>2,466</b>	<b>2,615</b>	<b>2,774</b>	<b>2,857</b>	<b>2,943</b>	<b>3,024</b>	<b>3,200</b>	<b>3,200</b>	<b>3,300</b>
Available Space	-15	-131	-280	-439	-522	-608	-689	-865	-865	-965
<b>John F. Kennedy HS</b>										
Program Capacity	1,833	1,833	1,833	1,833	1,833	1,833	1,833	1,833	1,833	1,833
<b>Enrollment</b>	<b>1,604</b>	<b>1,746</b>	<b>1,803</b>	<b>1,875</b>	<b>1,979</b>	<b>2,058</b>	<b>2,142</b>	<b>2,200</b>	<b>2,200</b>	<b>2,200</b>
Available Space	229	-87	30	-42	-146	-225	-309	-367	-367	-367
<b>Northwood HS</b>										
Program Capacity	1,508	1,508	1,508	1,508	1,508	1,508	1,508	1,508	1,508	1,508
<b>Enrollment</b>	<b>1,658</b>	<b>1,740</b>	<b>1,837</b>	<b>1,878</b>	<b>1,998</b>	<b>2,035</b>	<b>2,152</b>	<b>2,200</b>	<b>2,200</b>	<b>2,200</b>
Available Space	-150	-232	-329	-370	-490	-527	-644	-692	-692	-692



# Enrollment and Capacity Data

	Actual 16-17	Projections							
		17-18	18-19	19-20	20-21	21-22	22-23	2026	2031
Walt Whitman HS									
Program Capacity	1,864	1,864	1,864	1,864	1,864	2,398	2,398	2,398	2,398
Enrollment	2,057	2,126	2,213	2,232	2,247	2,315	2,305	2,400	2,400
Available Space	-193	-262	-349	-368	-383	83	93	-2	-2
Wheaton HS									
Program Capacity	1,722	1,722	2,239	2,239	2,239	2,239	2,239	2,239	2,239
Enrollment	1,767	1,908	1,974	1,987	1,968	1,991	2,011	2,100	2,100
Available Space	-45	-186	265	252	271	248	228	139	139
Total Enrollment and Capacity									
Program Capacity	15,469	15,469	16,711	16,711	17,094	17,245	17,245	17,245	17,245
Enrollment	16,234	17,033	17,684	18,230	18,823	19,400	19,955	20,600	20,700
Available Space	-765	-1,564	-973	-1,519	-2,112	-2,155	-2,710	-3,355	-3,455



# Possible Timeline

- Earliest Woodward HS reopening: **September 2022**
  - Tilden MS will move to new location in September 2020
  - Construction takes at least two years for a new high school
- No boundary changes would occur prior to this time
- Boundary studies occur 18 months prior
- Current Grade 5 students could possibly be impacted

# Study Group Membership

- Study Group members that participate in group:
  - One cluster coordinator and PTA representative per high school
  - Representatives from:
    - APASAAG
    - LSAAG
    - NAACP
  - MCPS staff from the following offices:
    - Office of Student Support and Improvement
    - Office of Curriculum and Instructional Programs
    - Office of the Chief Academic Officer
    - Division of Construction
    - Department of Transportation



# Purpose of the Study Group

- Generate ideas
- Gather community feedback on ideas for superintendent and Board of Education to consider
- Student Focus Groups
- No recommendations or decisions made by study group



# Ideas to Populate Woodward HS



# Ideas to Populate Woodward HS

## Boundary-based Assignments

1. Conduct boundary study to reassign students to Woodward High School
2. Eliminate existing Downcounty Consortium and create boundary-based assignments with Woodward High School
3. Conduct countywide boundary study with all high schools including Woodward High School



# Ideas to Populate Woodward HS

## Programmatic Ideas

4. Create a centralized magnet school that would attract students from across the county  
*(A special program would be developed to attract students)*
5. Application process or audition process (such as performing arts)



# Ideas to Populate Woodward HS

## Choice-based Attendance Ideas

6. Include Woodward HS in the existing Downcounty Consortium
  
7. Create a new consortium that includes Woodward HS
  - Geographic assignment plan study would occur approximately 18 months prior to opening of Woodward HS
  - High schools that would be included in the study would be identified when the study is initiated

# Ideas to Populate Woodward HS

## Lottery Ideas

8. Use a general lottery
  - [Charlotte-Mecklenburg Public Schools School Options Lottery](#)
9. Use a weighted lottery
  - [New York City Public Schools Lottery Based on Priorities](#)



# High School Programs Ideas for Woodward HS



# Program Ideas for High Schools

## Fine Arts Program

[\(Miami-Dade County—New World School of the Arts\)](#)

## Humanities Programs

[\(MCPS—Communications Arts Program\)](#)

[\(New York City—High School of American Studies\)](#)

## Language Program

[\(Miami-Dade County—International Studies Preparatory Academy\)](#)

## International Baccalaureate Programme

[\(MCPS—Richard Montgomery HS\)](#)



# Program Ideas for High Schools

## STEM Programs

[\(MCPS Magnet Program at Montgomery Blair HS\)](#)

[\(Miami-Dade County–TERRA Environmental Research Institute\)](#)

[\(Clark County \(Las Vegas\)—Rancho School Aviation Program\)](#)

## All Girls STEAM School

[\(Houston—Young Women’s College Preparatory Academy\)](#)

## Pre-Medical/Health Sciences Program

[\(Houston—DeBakey High School for Health Professions DeBakey\)](#)



# Program Ideas for High Schools

Programs Granting Dual Credit

[\(Los Angeles—Harbor Teacher Preparation Academy\)](#)

School-wide Career-prep Program

[\(Charles County—North Point High School\)](#)

Blended Learning Program

[\(Broward County—Sheridan Technical High School\)](#)

Traditional High School Program



# **Career Technology Education (CTE) Comprehensive High School Example**

North Point High School  
Charles County, MD



# North Point High School— Charles County, MD



- 4 Year CTE/Comprehensive HS
- 50% of students live in the North Point HS service area and take traditional HS curriculum
- 50% of students apply to CTE programs from the entire county
- Students earn a HS diploma
- Students also may earn college credits and industry certification

# North Point High School— Charles County, MD



Application process for CTE programs includes the following:

- Students apply in Grade 8
- 3 teacher recommendations
- Writing session
- Interview process
- Interest in programs based on writings and interviews

# North Point High School— Charles County, MD

- Academy of Health Professions
- Automotive Technology
- Biotechnology
- CISCO Networking
- Construction Design & Management
- Cosmetology
- Criminal Justice
- Culinary Arts
- Cyber Security
- Drafting
- Education Careers
- Electrical Construction
- Engineering
- Graphic Communications
- Manufacturing Engineering Technologies
- Welding Technology



# North Point High School— Charles County, MD

- School of Construction
- Automotive Technology



# North Point High School— Charles County, MD

- Gymnasium



- Music Room



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# Nontraditional Facilities



# Reuse of a Commercial Office Property Example

BASIS Independent School

Mclean, VA



# BASIS Independent School— McLean, VA



# BASIS Independent School— McLean, VA

- Conversion of a former commercial office building
- 3-story designed in 1980s originally housed defense contractor BDM
- Connote professionalism and rigor through the building architecture
- Former open office areas were converted into classrooms, corridors, and support spaces
- Atrium used as an informal gathering space/multipurpose space and for circulation
- Existing tinted windows supported lighting requirements
- Concrete joist structure was exposed



# BASIS Independent School— McLean, VA

Before Renovation



After Renovation



# BASIS Independent School— McLean, VA

Before Renovation



After Renovation

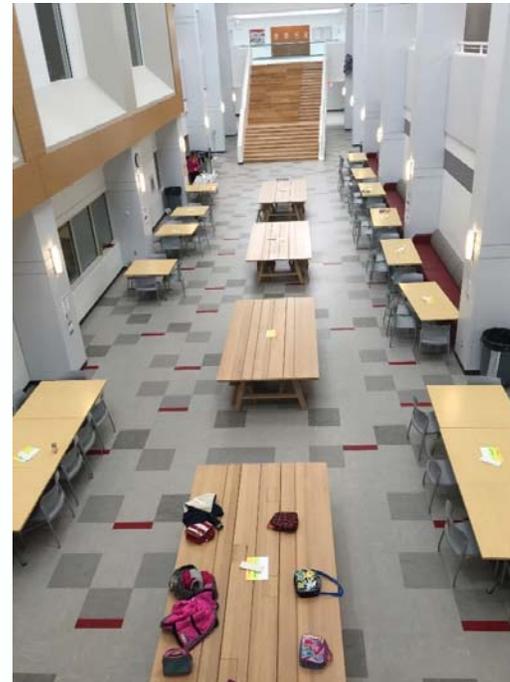


# BASIS Independent School— McLean, VA

Before Renovation



After Renovation



# BASIS Independent School— McLean, VA

Before Renovation



After Renovation



Photo: Sarah Mechling for Perkins Eastman

# BASIS Independent School— McLean, VA



Photos by: Sarah Mechling for Perkins Eastman



# BASIS Independent School— McLean, VA



Photos by: Sarah Mechling for Perkins Eastman

# Conversion of a Warehouse Example

Baltimore Design School  
BCPS, Baltimore, MD



# Baltimore Design School— Baltimore, MD



# Baltimore Design School— Baltimore, MD

- Public middle and high school dedicated to architecture, graphic design, and fashion
- Unique public/private partnership involving a private developer, the BDS School Board, and Baltimore City Public Schools
- Funded through a combination of bonds, tax credits, and loans; at the end of a 20-year lease the school system will take over the facility
- Originally a machine shop for bottle caps before housing a clothing manufacturer
- Design is interspersed throughout the curriculum and the building

# Baltimore Design School— Baltimore, MD

Before Renovation



Photo by Ziger Sned

After Renovation

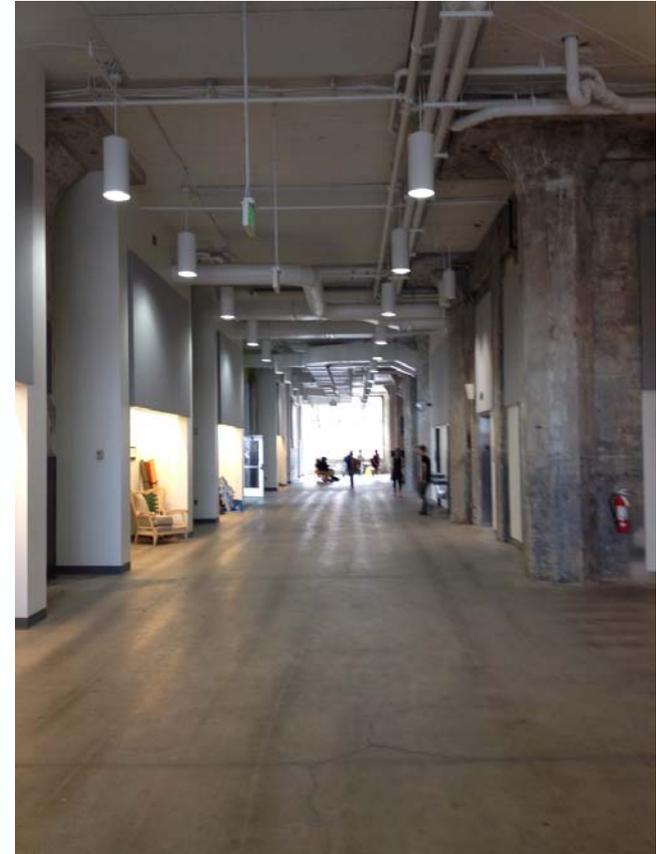


Photo by © Karl Connolly Photography

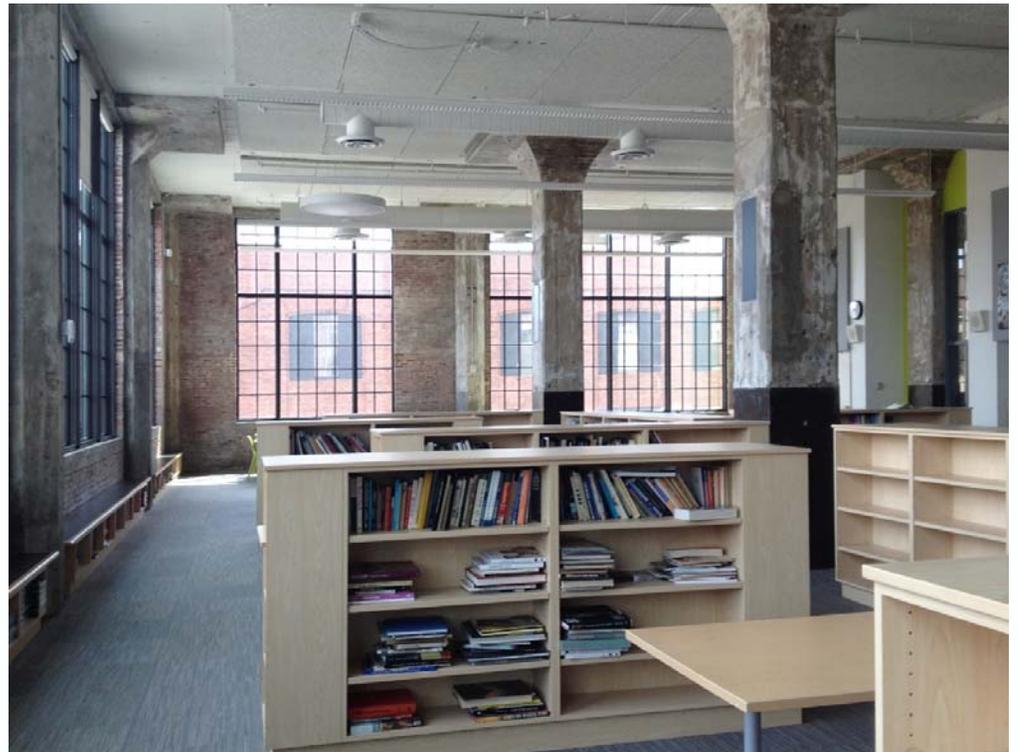
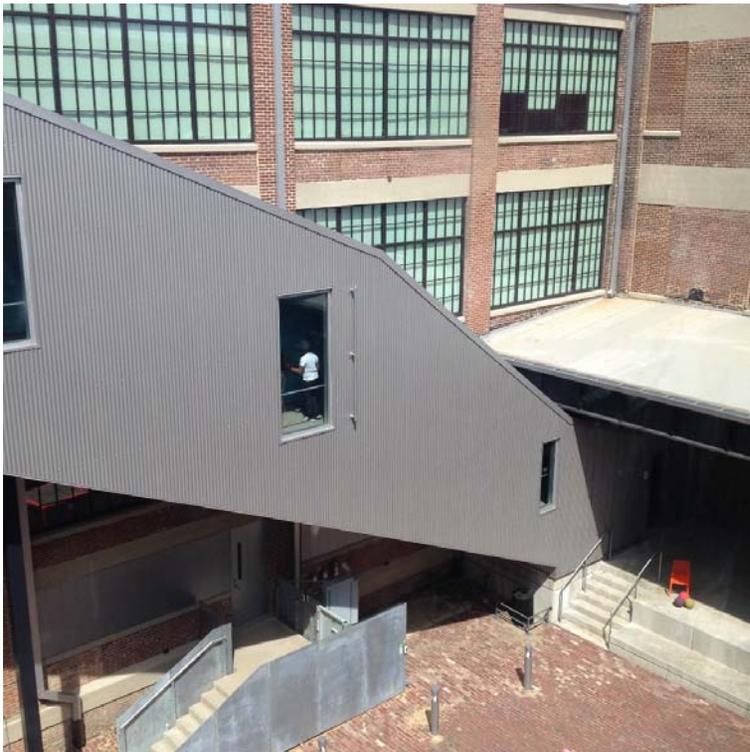
# Baltimore Design School— Baltimore, MD



Photo by © Karl Connolly Photography



# Baltimore Design School— Baltimore, MD



# Conversion of Other Commercial Spaces

## Beyond Maryland



# Shopping Mall Conversion

Pomona, CA

- Public schools reuse run-down Plaza Azteca Mall
- Now home to 1,800 ES students (3 schools)
- And 400 HS students (magnet)
- As well as admin offices and community services
- Site of 66 acres bought for \$5.5 million
- Total cost of project = approx. \$50 million



# Village at Indian Hill (Mall)



# Interior of Village at Indian Hill



# Office/Research Facility Conversion

Wake County, NC

- Public MS reuses former American Sterilizer Co.
- Vacant 150,000 s.f., 23 acre facility for \$7.5 million
- Total project cost of \$20.5 million
- Similar cost to new building + site acquisition
- Shorter construction timeline (9 months vs 2.5 yrs)



# Lufkin Road Middle School



# Questions and Answers

