

# William H. Farquhar Middle School

## Modernization

Feasibility Study Presentation

June 14, 2011

MONTGOMERY COUNTY PUBLIC SCHOOLS  
*Expect the Best*



# Introductions

## Facility Advisory Committee Members

Ursula Hermann, Community Superintendent

Diane Morris, Principal, Farquhar Middle School

Ray Marhamati, Project Manager, Division of Construction

Adrienne Karamihas, Planner, Dept. of Facilities Management

James Song, Director, Dept. of Facilities Management



# Presentation Agenda

- Introductions
- Agenda
- Modernization Timeline
- Modernization Process
- Purpose of Feasibility Study
- Modernization Approaches
- Questions

## Modernization Timeline

Feasibility Study	6/2011
Planning (Design)	7/2011-6/2013
*Construction	7/2013-8/2015
** Construction	7/2013-8/2016
*Pending funding approvals	
** For on-site modernization approach	

# Modernization Process

- Complete feasibility study
  - Provide Recommendations to BOE (BOE Approval)
- Architectural appointment (BOE Approval)
- Planning Schematic (BOE Approval)
  - Design Development
  - Construction Document
  - Bidding/Contract Award (BOE Approval)
- Relocate to holding center (Pending approved option)

# Modernization Process

- Construction
  - Progress Meetings
  - Inspections
- Move into modernized facility
- Occupancy
- Punchlist/Warranty
- BOE Inspection/Acceptance (BOE Approval)
- Re-Dedication

## Feasibility Study Purpose

- Evaluate existing conditions
- Explore possible alternatives
- Develop conceptual site and floor plans
- Conduct preliminary constructability reviews
- Develop cost models/budget/timeline
- Provide recommendations



# Feasibility Study

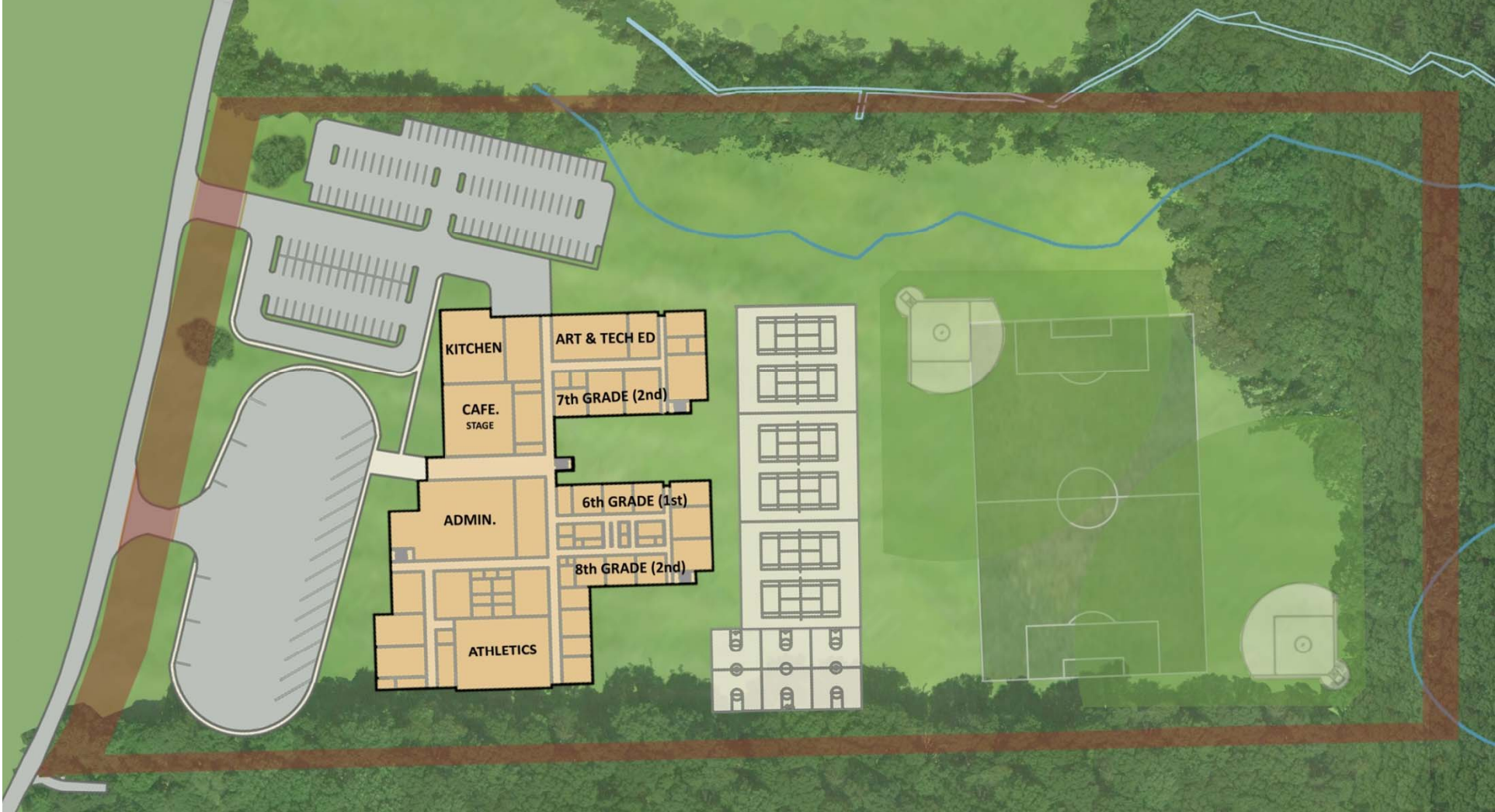
## Three Modernization Approaches

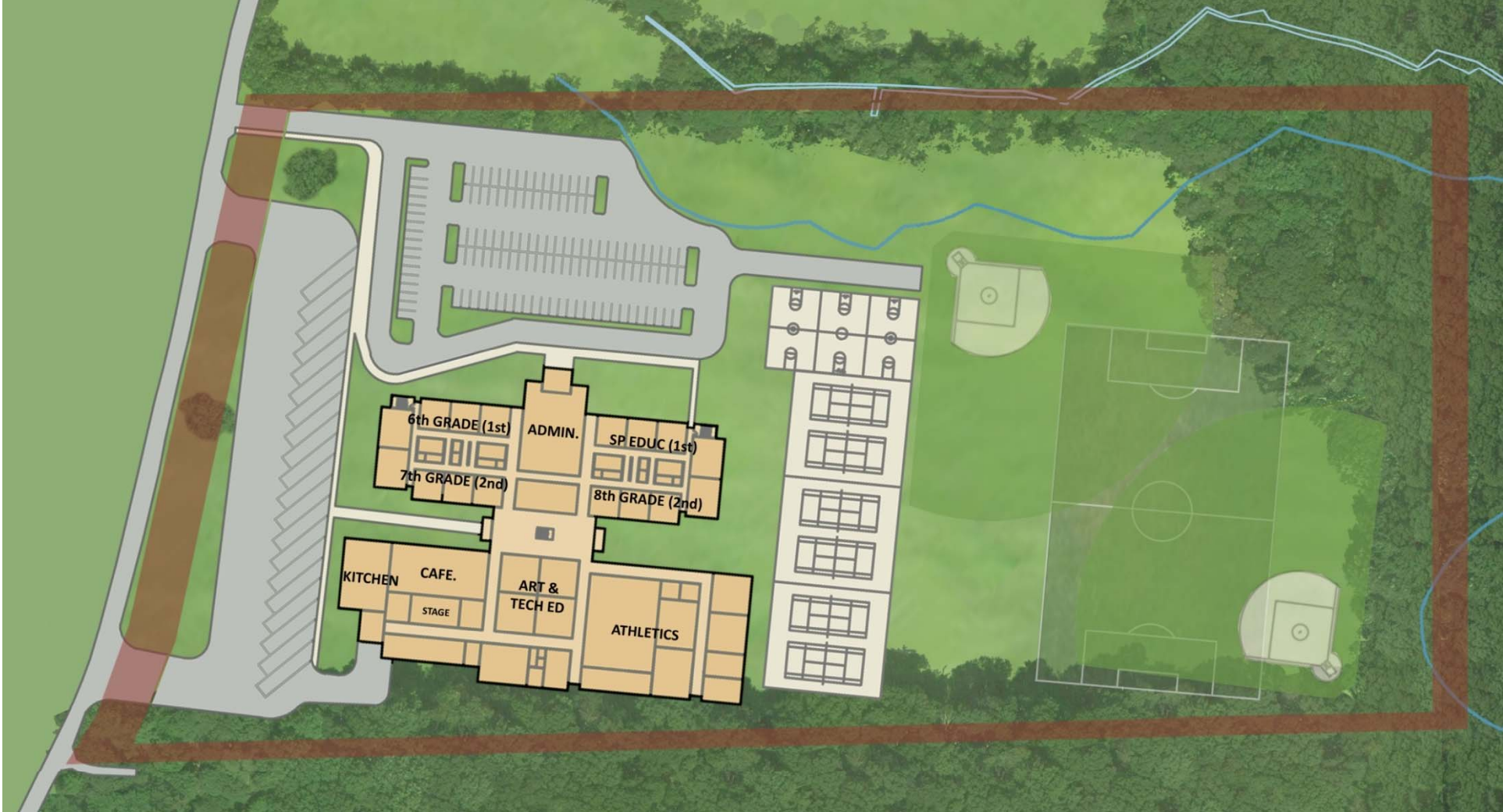
Approach 1 – Demolish existing building and rebuild replacement facility on current site. Requires relocation to Tilden Holding Center

Approach 2 – Build replacement building behind existing building while school operates on current site (on-site modernization)

Approach 3 – Build replacement facility on the adjacent lot and exchange land with M-NCPPC











KITCHEN  
CAFE  
STAGE  
ADMIN  
ARTS/  
TECH ED  
ATHLETICS  
6th GRADE (1st)  
7th GRADE (2nd)  
8th GRADE (3rd)

20  
20  
20  
20  
20



# Questions

