## State College Area School District



1

## **DWFMP/MNE Update**

State College Area School District Board of Directors February 19, 2024

## **Mount Nittany Elementary School**

- Faculty / Interior Design Meetings completed
- Community Forum TBD





4

### **MOUNT NITTANY ELEMENTARY SCHOOL**



### **MOUNT NITTANY ELEMENTARY SCHOOL**

STATE STATE	COLLEG	e are	A SCHO	DOL DI	STRIC	Г										CR
	D DESIGN	SCHED	ULE- Mou	nt Nittan	v Elemei	ntary Scho	ool Addit	tion / Rer	novation	s	Crabtree	. Rohrbaugi	n & Associate	es Archite	cts	1-Jan-24
IN RC					1		,			025						
	NOV	NOV DEC		FEB	MAR	APR	MAY	JUN	24 JUL	AUG	SEP	ОСТ	NOV	DEC	JAN	FEB
We are the future!			JAN													
DWFMP (Phase One)																
SCASD Authorization- MNES Addition																
Confirm Program																
School Board Work Sessions & Review																
Scope Confirmed																
Building Design																
Schematic Design		Review														
Design Development				Review												
Construction Documents																
30% Document Review						Review										
60% Document Review									Review							
90% Document Review												Review				
Faculty Interviews			Preliminary	Meetings		Final Revie	ws & Sign-O	ff								
Code Analysis			Prelir	ninary				Update			Final Subm	nission				
Bidding																
PlanCON* Follow-Process	Part A&B					Part D&E				Part	F	Part G				
Act 34 Hearing Timeline							Act 34									
Surveys, Building, Site & Geotechnical																
Land Development		Design & I	Preparation	Prelim LD S	ubmission	-		Final LD Sub	mission							
Zoning & Traffic Signal Permitting	Preliminary	Zoning														
NPDES Conservation District						Design & Pr	eparation	NPDES Subn	nission							
Community Meetings																
Construction (Spring 2026 Completion)													18 month	ns 🗪		
LEED Construction Certification											Design Su	bmission			Final Sub	Sum '26

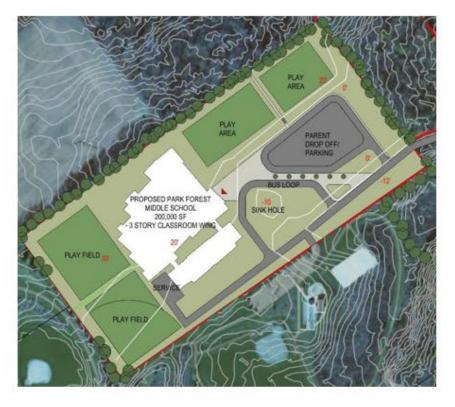
## February 2024 Schedule Update

## **District-Wide Facility Master Plan**

- **PFMS Site Analysis**
- Down select process
- Follow-up from February 5
- Future discussion items
- Current Schedule





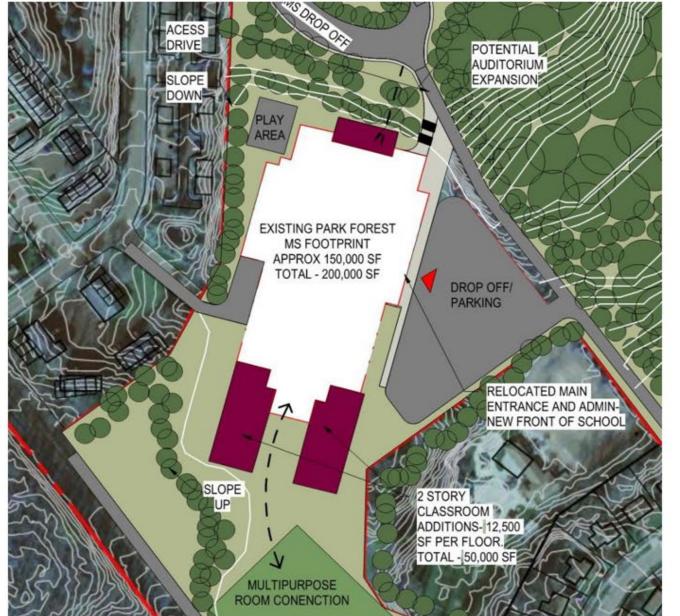




Additions & Renovations Existing Facility

New Construction SCASD property across Valley Vista Drive 3

New Construction SCASD property adjacent to PFES & PFMS



1. Additions & Renovations (Existing Facility)

#### Advantages

- 1. Ability to Utilize the Existing Facility Challenges
  - 1. Reconfiguration of existing building to accommodate modern educational model.
  - 2. Limited acreage to allow contractors to work around PFMS while students are in session.
    - 1. Laydown & Staging
    - 2. Phasing
  - 3. Parking & grading will be a substantial challenge
  - 4. One Story existing Building substantially increases site coverage.



2. New Construction SCASD Property across Valley Vista Drive

#### Advantages

- 1. New Facility allows for flexibility to fully integrate district vision for educational program.
- 2. Construction would be remote from students.
  - 1. Improved construction schedule
  - 2. More attractive to potential bidders due to efficiency.
- 3. Multi-story building will compress footprint allowing for more efficient use of campus.

#### Challenges

1. New site infrastructure to accommodate new facility on existing fields.



3. New Construction SCASD Property adjacent to PFES & PFMS

Advantages

- 1. Proximity to Park Forest Elementary School (PFES)
- 2. Opportunity to expand existing campus into SCASD property not currently able to be utilized for education, which will increase the site utilization for education.

Challenges

- 1. New site infrastructure to accommodate new facility.
- 2. Construction on a wooded, sloped site will have cost impact, but may have building configuration opportunities.
- 3. Student access to Athletic Fields

## PFMS

- Site down select process
  - Brief discussion started February 5
  - Input at February Community Forums
  - 3/11 Administrative Recommendation



# Follow up from February 5

- Site #2 Little Lion Drive/Valley Vista
  - Traffic study in-progress
  - Pedestrian traffic comments
    - <u>No students</u> would be assigned as walkers
      - All students would be assigned a bus route
      - Hazardous road assigned by PennDOT
    - Traffic management ideas <u>out of control of SCASD</u>
      - Traffic light
      - Tunnel
      - Bridge



## **Future Discussion Items**

**Middle School Instructional Planning** 

Planned for February

## **Next Steps**

- Review Draft Condition Assessments with SCASD
- Initial cost comparison for each site
- Selection of commissioning agent
- Applying for LEED for project



### DWFMP & PARK FOREST MS (PHASE 1 & 2)

PEA co																														6	
STATE COLL	EGE	EAR	EA S	SCH	00	L DIS	STR	ICT																							R
PROPOSED DES				Diete	tict M	ide F	منانه	v Maa	tor D	lan P	Deels	Fore	c+ N/I:	ططاح	Saha			1 8 2				_	-	Deb		0.4		Anchi			
PROPOSED DES		CHED			ICT VV		aciiit	y ivias	terP	ian o			St IVII	aale	Scho		lase.													_	lan-24
5			2023							2024 MAY JUN JUL AUG SEP								+				2025 PR MAY JUN JULY AUG SEP OCT N								_	2026
We dre the future!	AUG	SEP	OCI	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	oci	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JULY	AUG	SEP	OCI	NOV	/ DEC	JAN	I FEB
DWFMP (Phase One)																													_		
SCASD Authorization DWFMP/PFMS Study																													_		
PlanCON Part A Facility Study Update																													_		
Demographic Analysis																													_		
Educational Program (K-12)																													_		
Enrollment Analysis Incorporation																															
Building Analysis																															
Current Building Utilization																															
Capacity Analysis																															
Condition Assessment																															
Energy Portfolio Surveys																															
Greenhouse Gas Evaluations																															
Cost to Upgrade Existing Facilities																															
Incorporation of SCASD 5-10 year plan																															
District-wide Sustainability Evaluation																															
Playground & Athletic Facility Analysis																															
Park Forest MS- (Phase Two)						$\mathcal{N}$																									
Educational Specification Development																															
Site Evaluation																															
Option Development & Schematic Design														1																	
Community Engagement																															
Faculty Interviews																															
School Board Meetings & Review																															
PFMS Option Selection by SCASD Board																															
PFMS Design															4	1															
Act 34 Hearing Timeline																															
Bidding																															
Project Award																															
Construction- (May 2028 Completion)																													28 M	onths	
· · · · · · · · · · · · · · · · · · ·																															

### February 2024 Schedule Update

## Questions

