

Planning for the 2020 CEFPs

Comprehensive Educational Facilities Planning

Tuesday-Wednesday, April 16-17, 2019

sba.wv.gov

Comprehensive Educational Facilities Planning

Why are we doing this?

- Need described Statutorily
- Cornerstone of WVDE & SBA Policy
- Eligible for SBA Funds
- 2010 Plan Expires

Comprehensive Educational Facilities Planning

What is the purpose?

- Long-range Planning <u>before</u> Individual Projects
- Relating to the Delivery of Education...
 - Identify current & future facility needs
 - Predict life-cycle costs of systems & equipment

Comprehensive Educational Facilities Planning

What will this do?

Becomes a "To-Do List" for facilities

Allows for an Ongoing Implementation & Review

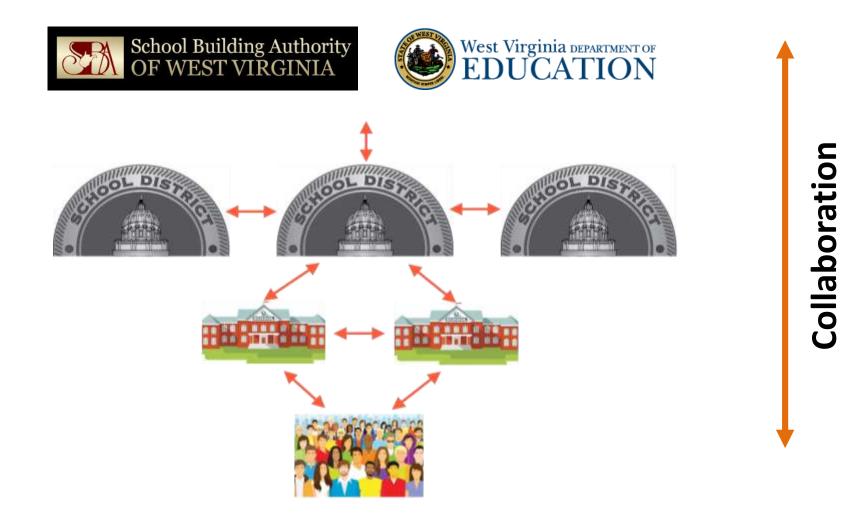
Accommodate Educational Innovations

Build Community Support

New for 2020!

Tech-based platform – readily available data

CEFP Engagement Platform



WVDE Policy 6200 – Chapter 1

- A. Goals & Objectives
- **B.** Community Analysis
- **C**. Population & Enrollment Study
- **D**. The Educational Plan
- E. Evaluation & Inventory of Existing Facilities
- F. Major Improvement Plan
- G. Inter-County Feasibility Study
- H. Translating Educational Needs into Facility Needs
- I. Finance Plan & Project Priority List
- J. Synopsis of Comments from Public Hearing(s)
- K. Objective Evaluation of the Plan's Implementation

Phase 1

Phase 2

Phase 3

Phase 4

The Old Process 1990-2019



The New Process – A Cycle of Success

Phase 1: ASSESS

 Create a Detailed Assessment for all parts of your building, equipment – Create ideal Education Plan

Phase 2: PRIORITIZE

Translate Educational Needs into Facility Needs

Phase 3: PLAN

Create a plan of action for all items on the list

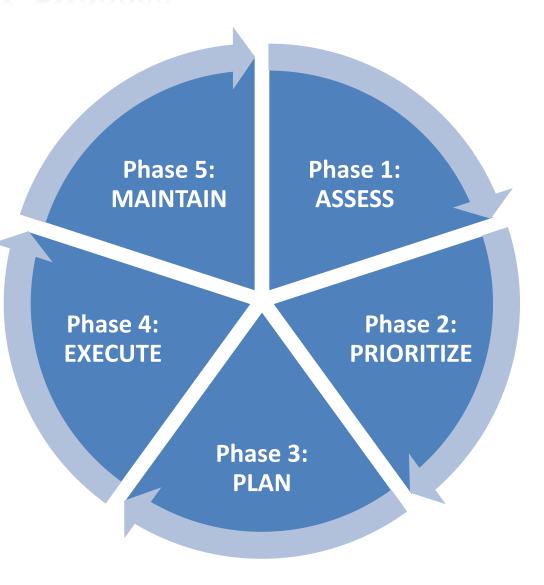
Phase 4: EXECUTE

Put the plan in motion – complete projects

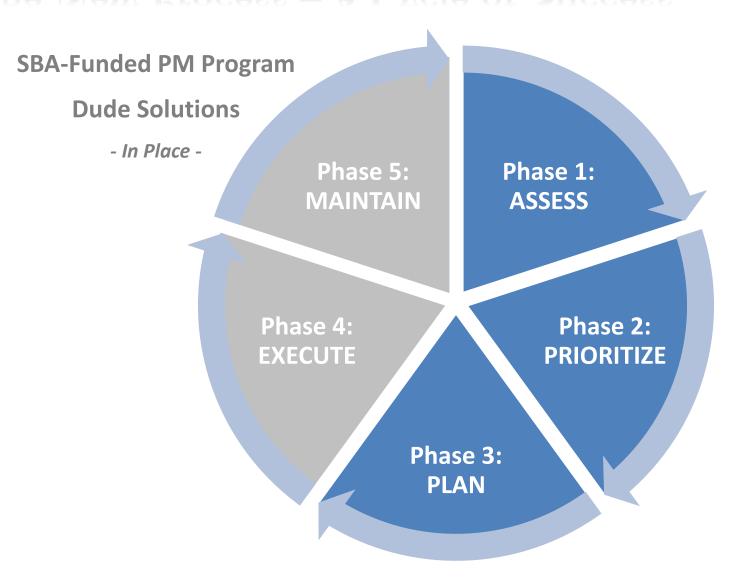
Phase 5: MAINTAIN

Keep your system up to date so you never start at zero again

And... Repeat!



The New Process – A Cycle of Success



This is the CEFP

Statewide Contractors

Program Oversight – QA/QC

- Mobilization
- ♦A/E Firm Training
- Information Gathering Instruments
- Justification Capabilities
- Predictive Analysis

Database to House Information - CEFPs



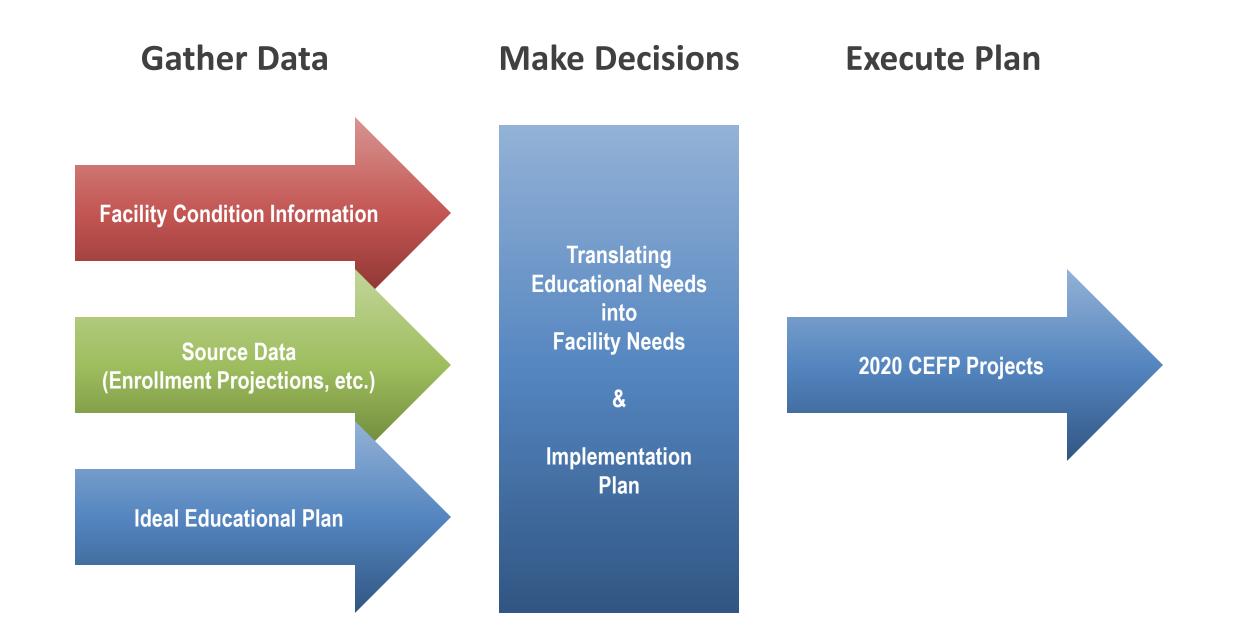
Statewide Contractors

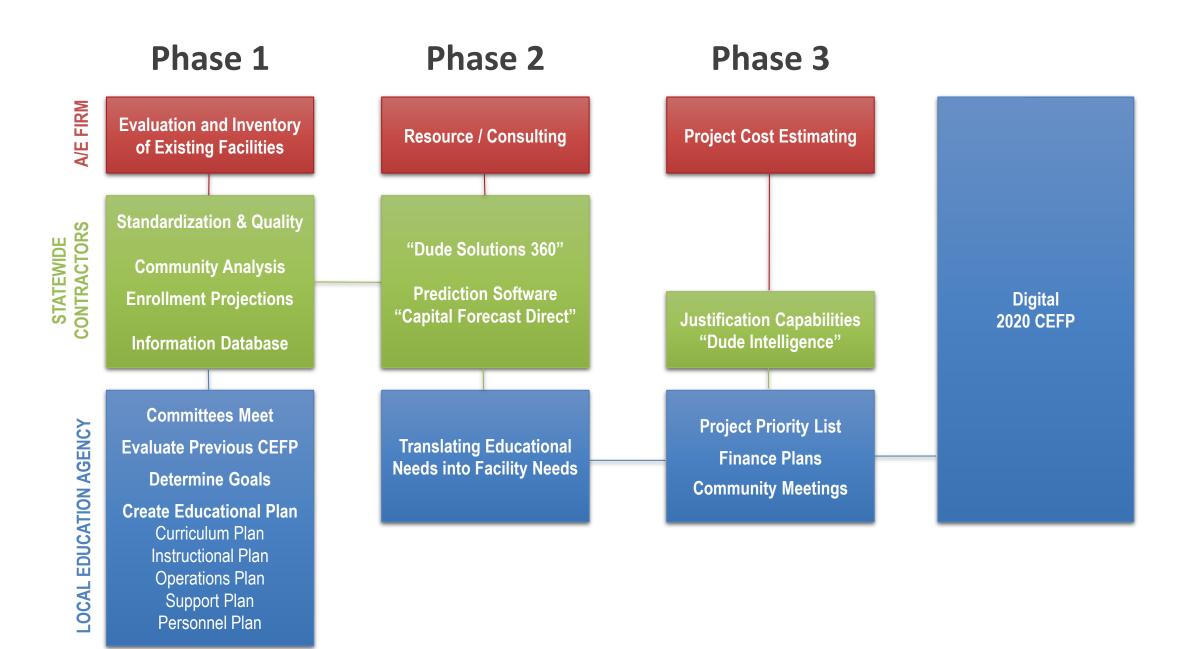
Facility Condition Assessment

- Program Oversight
- ◆QA / QC
- ♦A/E Firm Training
- Standardization & Quality









Phase 1



WVDE Policy 6200 – Chapter 1

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- **E**. Evaluation & Inventory of Existing Facilities

Phase 1

A/E FIRM

Evaluation and Inventory of Existing Facilities

Standardization & Quality

STATEWIDE CONTRACTORS

LOCAL EDUCATION AGENCY

Community Analysis Enrollment Projections Information Database

Committees Meet Evaluate Previous CEFP Determine Goals Create Educational Plan Curriculum Plan Instructional Plan Operations Plan Support Plan Personnel Plan

WVDE Policy 6200 – Chapter 1

- A. Goals & Objectives
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Dude Solutions 360

Pre-Configured WVDE & SBA Templates

LEA Responsibilities – Phase 1

Create CEFP Committees

Evaluate Previous CEFP

Create 2020 CEFP Goals & Objectives

Create Education Plan

- □ System Plan □ Operations Plan
- Curriculum Plan
 Support Plan
- Instructional Plan
 Personnel Plan

Coordinate A/E Facility Condition Assessments (FCA)

Create CEFP Committees

Establish Committees, Sub-Committees, Leaders

- Name a Point of Contact to State & Consultants
- Facilitate Meaningful Discussions
- Create an Open Dialogue
- Build a Consensus between Community, Educators, & the Board
- Evaluate Previous CEFP and be honest
- Dream BIG!

The Education Plan

- Review Goals & Objectives
- Think <u>Ideally</u> about all phases of Educational Delivery
- How to boost student achievement, teacher success? Architecturally
 - Not about which school to renovate, close
 - Decisions on the future of facilities in "Translating" Section
- Applicable Ideas from Educational Forums?
- Explore "what you <u>DON'T</u> know"

Phase 1



WVDE Policy 6200 – Chapter 1

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Your A/E Firm

Dude Solutions 360

Facility Condition Assessments

- Completed by your A/E Firm
- Statewide Contractors give Access to Data Collection Tools
- Gives an Idea of what needs to happen for your facility to meet:
 - Current Building Codes & Standards
 - Current WVDE Policy 6200 Standards
- Establishes Key Indexes Statewide Consistency
- Feeds directly into Dude Solutions 360 Database

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FCA Indexes – Facility Condition Index (FCI)

Cost of Facility Improvements (to meet all Codes & Standards)

> = 60 (Lower = Better)

Replacement Cost of Facility (SBA Funding Formula)

FCA Indexes – Energy Usage Index (EUI)

Facility Energy Consumption per Year (Converted to BTU)

= 45 (Lower = Better)

"Conditioned" Building Square Footage

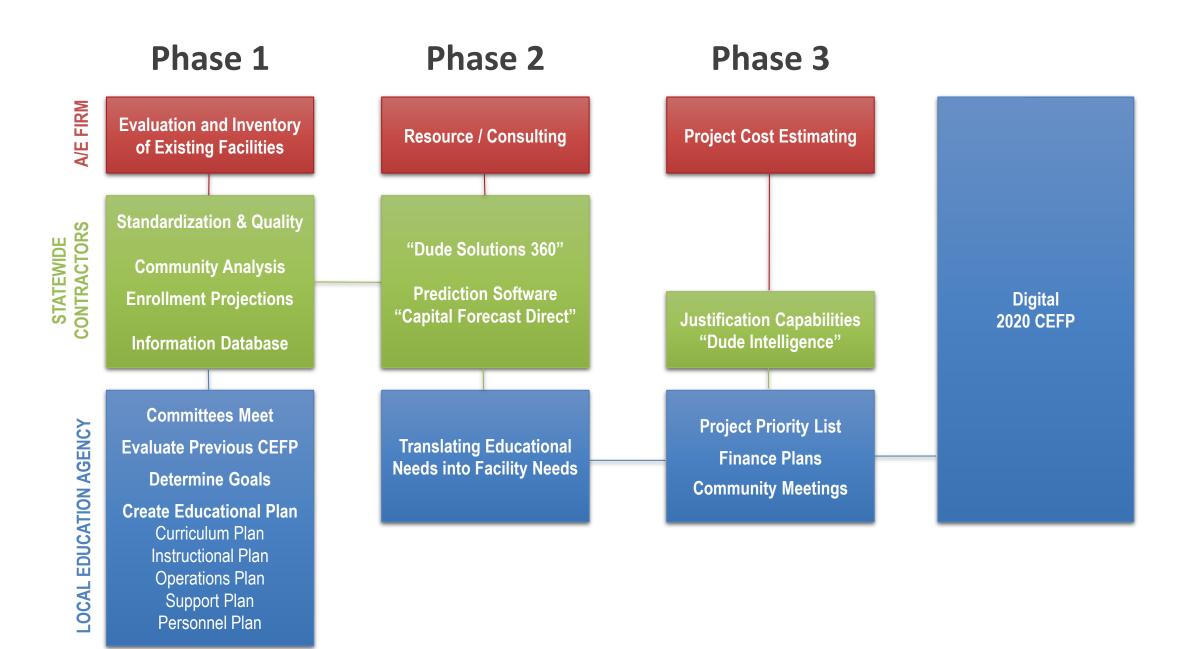
FCA Indexes – Building Program Utilization

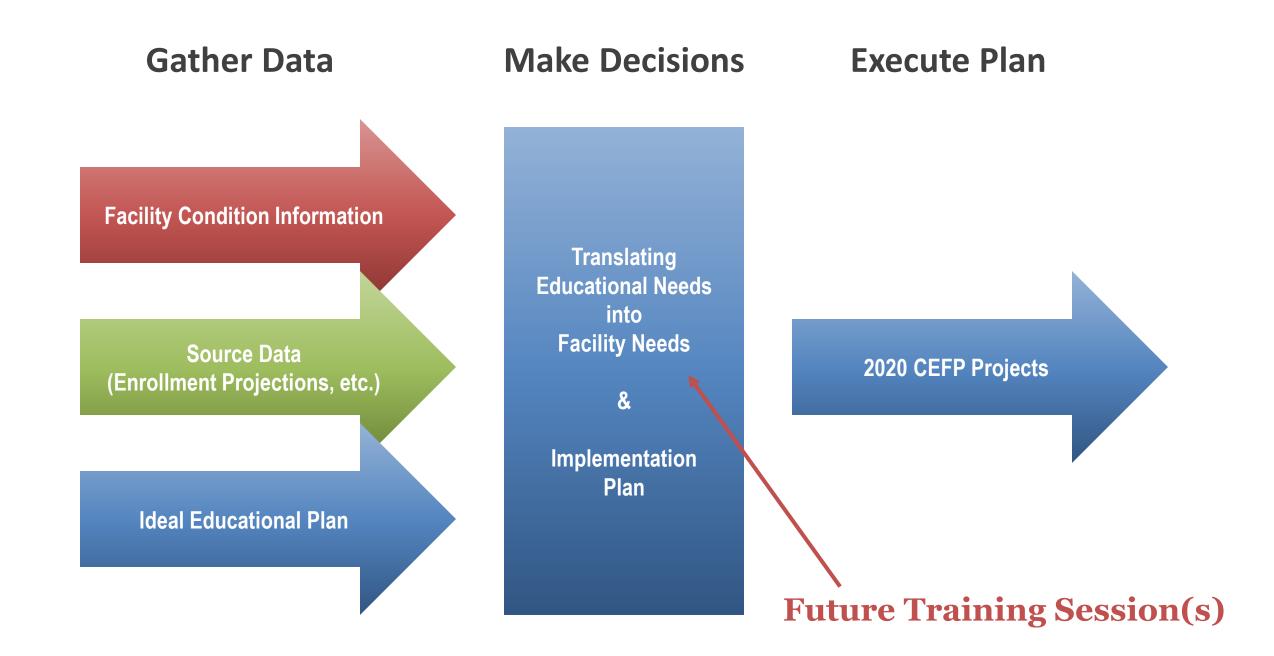
Student Enrollment

(Current, Projected, or Design)

= 85% (Desired Target)

Building Capacity (Based on Educational Program)





CEFP 2020 – COMPLETION DATES

January 2019	Project Statewide Kickoff			
April 2019	A/E Procurement, Training Sessions			
	Facility Condition Assessments			
	Begin Forming Committees, Educational Planning			
January 2020	"Translating Educational Needs into Facility Needs" Section			
April 2020	Project Priority List, Finance Plans, & Public Hearings			
July 2020	Local Board Approval			
August 2020	Approval by WVDE & SBA			
December 2020	Specific Needs Project Funding by SBA			



Thank You!

