



School Building Authority
OF WEST VIRGINIA

Progress Update to The
Joint Legislative Committee on Flooding
West Virginia Legislature - Interim Committee

Tuesday, May 22, 2018

sba.wv.gov

SBA Staff – Architectural Services

David L. Roach	Executive Director	
Ben Ashley	<i>Acting Director</i>	
Mike Hall	Assistant Director	Nicholas County
Dana Womack	Assistant Director	Kanawha County
Joyce VanGilder	Assistant Director	Environmental & Historic Preservation
Angie Bradley	<i>Acting Coordinator</i>	

The Flood – June 23, 2016

- ❖ SBA, WVDE, FEMA, WV Guard – Initial Damage Assessments
- ❖ School Damage in Clay, Greenbrier, Kanawha, Nicholas Counties
- ❖ Five Schools Substantially Damaged:
 - ❖ **Herbert Hoover High School**
 - ❖ **Clendenin Elementary School**
 - ❖ **Summersville Middle School**
 - ❖ **Richwood Middle School**
 - ❖ **Richwood High School**

The Flood – June 23, 2016

- ❖ Gov. Tomblin ordered SBA to work with FEMA & WVDSHEM to oversee / administer:
 - ❖ Temporary School Facilities (Advisory Role)
 - ❖ Environmental & Historic Preservation Review Processes - Schools
 - ❖ Demolition of Substantially Damaged School Facilities
 - ❖ Construction of New School Facilities

Clay County Schools

❖ Clay County Schools contracted directly with WVDHSEM & FEMA

❖ No SBA Administration – for the Committee’s information only:

- | | | |
|--|----------|---------------|
| ❖ H.E. White ES - Site Damage | COMPLETE | November 2017 |
| ❖ Clay County HS - Locker Rm. / Basement | ONGOING | October 2018 |
| ❖ Clay County HS - Ball Fields | ONGOING | October 2018 |
| ❖ Bus Garage | ONGOING | December 2019 |
| ❖ Clay County HS - Gym Floor | ONGOING | December 2019 |

Kanawha Co. Schools – Existing Clendenin Elementary

❖ Temporary Modular Classrooms

❖ At Bridge Elementary

COMPLETE

August 2017

❖ Existing Building Demolition

❖ Historical Review

ONGOING w/ SHPO

❖ Loss Mitigation Plan

COMPLETE

October 2017

❖ Building Demolition

DESIGN PHASE

June 2018

❖ Loss Mitigation Work

AFTER DEMOLITION

Kanawha Co. Schools – New Clendenin-Bridge Elementary

❖ CEFP Amendment Approval	COMPLETE	June 2017
❖ Educational Programming	COMPLETE	June 2017
❖ Hiring of Consultants	COMPLETE	Various
❖ Site Selection Justification	ONGOING	July 2018
❖ Site Acquisition	PROCESS BEGINNING	

Kanawha Co. Schools – New Clendenin-Bridge Elementary

- ❖ Corps of Engineering Permit SUBMITTED 6-9 Month Review

- ❖ Site Studies
 - ❖ Environmental (Stream & Wetland) COMPLETE March 2018
 - ❖ Gas Line Consultation ONGOING (Kinder-Morgan Energy Co.)
 - ❖ Bat Study (US Fish & Wildlife) ONGOING
 - ❖ Geotechnical Investigation ONGOING

- ❖ Site Design
 - ❖ Timber Package Design ONGOING
 - ❖ Site Package Design ONGOING

Kanawha Co. Schools – New Clendenin-Bridge Elementary

- ❖ Building Design **ONGOING** March 1 – Dec 2018
 - ❖ Schematic Design Submission (15%) May 31, 2018
- ❖ Timber Package Bid October 2018
- ❖ Timber Package Construction November 2018 – March 2019
- ❖ Early Site Package Bid October 2018
- ❖ Early Site Package Construction November 2018 – May 2019
- ❖ Building Bid February 2019
- ❖ Building Construction March 2019 – July 2020
- ❖ **Project Completion / Open to Students Fall 2020**

Kanawha Co. Schools – New Clendenin-Bridge Elementary

❖ Budget Estimates

Site Preparation	\$10,376,025
Building Construction	\$18,369,136
<u>Soft Costs & Contingencies*</u>	<u>\$ 5,243,186</u>
Total Estimated Cost	\$33,988,347

**Includes Property Acquisition Costs*

Kanawha Co. Schools – New Herbert Hoover HS

❖ Temporary Modular Classrooms

❖ At Elkview Middle School

COMPLETE

August 2017

❖ Existing Building Demolition

❖ Bid

COMPLETE

April 2018

❖ Contract Award

ONGOING

June 2018

Kanawha Co. Schools – New Herbert Hoover HS

❖ CEFP Amendment Approval	COMPLETE	June 2017
❖ Educational Programming	COMPLETE	June 2017
❖ Hiring of Consultants	COMPLETE	Various
❖ Site Selection Justification	ONGOING	July 2018
❖ Site Acquisition	AFTER SELECTION	

Kanawha Co. Schools – New Herbert Hoover HS

- ❖ Corps of Engineering Permit SUBMITTED 6-9 Month Review

- ❖ Site Studies
 - ❖ Environmental (Stream & Wetland) COMPLETE March 2018
 - ❖ Bat Study (US Fish & Wildlife) ONGOING
 - ❖ Geotechnical Investigation ONGOING

- ❖ Site Design
 - ❖ Timber Package Design ONGOING
 - ❖ Site Package Design ONGOING

Kanawha Co. Schools – New Herbert Hoover HS

- ❖ Building Design **ONGOING** May 1 – May 2019
 - ❖ Schematic Design Submission (15%) September 2018
- ❖ Timber Package Bid October 2019
- ❖ Timber Package Construction November 2018 – February 2019
- ❖ Early Site Package Bid March 2019
- ❖ Early Site Package Construction April 2019 – August 2019
- ❖ Building Bid September 2019
- ❖ Building Construction October 2019 – July 2021
- ❖ **Project Completion / Open to Students Fall 2021**

Kanawha Co. Schools – New Herbert Hoover HS

❖ Budget Estimates

Site Preparation	\$19,852,500
Building Construction	\$28,357,353
Athletic Facilities	\$ 6,176,111
<u>Soft Costs & Contingencies</u>	<u>\$ 3,879,007</u>
Total Estimated Cost	\$58,264,971

Nicholas Co. Schools – Temporary Modular Classrooms

❖ Richwood Middle School

❖ At Cherry River Elementary

COMPLETE

September 2017

❖ Richwood High School

❖ At Former Beaver Elementary

COMPLETE

September 2017

❖ Summersville Middle School

❖ At Nicholas County High School

COMPLETE

August 2017

Nicholas Co. Schools – Demolition of Buildings

❖ Richwood High School

❖ Historical Review

ONGOING w/ SHPO

❖ Loss Mitigation Plan

COMPLETE October 2017

❖ Building Demolition

COMPLETE March 2018

❖ Loss Mitigation Work

ONGOING

❖ Richwood Middle School Demolition

COMPLETE December 2017

❖ Summersville Middle School Demolition

COMPLETE September 2017

Nicholas Co. Schools – The Plan

- | | | |
|--------------------------------|-----------------|----------------|
| ❖ CEFP Amendment Approval | COMPLETE | May 2018 |
| ❖ Educational Programming | BEGINNING | September 2018 |
| ❖ Hiring of Consultants | ONGOING | |
| ❖ Site Selection Justification | SUBMITTING | May 2018 |
| ❖ Site Acquisition | AFTER SELECTION | |

Nicholas Co. Schools – The Plan

- ❖ **New Richwood Middle-High School** – Grades 6-12

 - ❖ On Cherry River Elementary Campus in Richwood

 - ❖ Pending final justification approval from FEMA

ONGOING

- ❖ **New Summersville Middle School** – Grades 6-8

- ❖ **New Nicholas County Comprehensive High School** – Grades 9-12

 - ❖ Both on Glade Creek Business Park Site

 - ❖ Both Pending final justification approval from FEMA

ONGOING

Nicholas Co. Schools – The Plan

- ❖ New Richwood Middle-High School
- ❖ New Summersville Middle School
- ❖ New Nicholas County Comprehensive High School

- ❖ Design Enrollments TBD
- ❖ Educational Programming TBD
- ❖ Budget Estimating TBD Due Sept. 26, 2018
- ❖ Schedule Development TBD
- ❖ **Project Completion / Open to Students** **TBD**