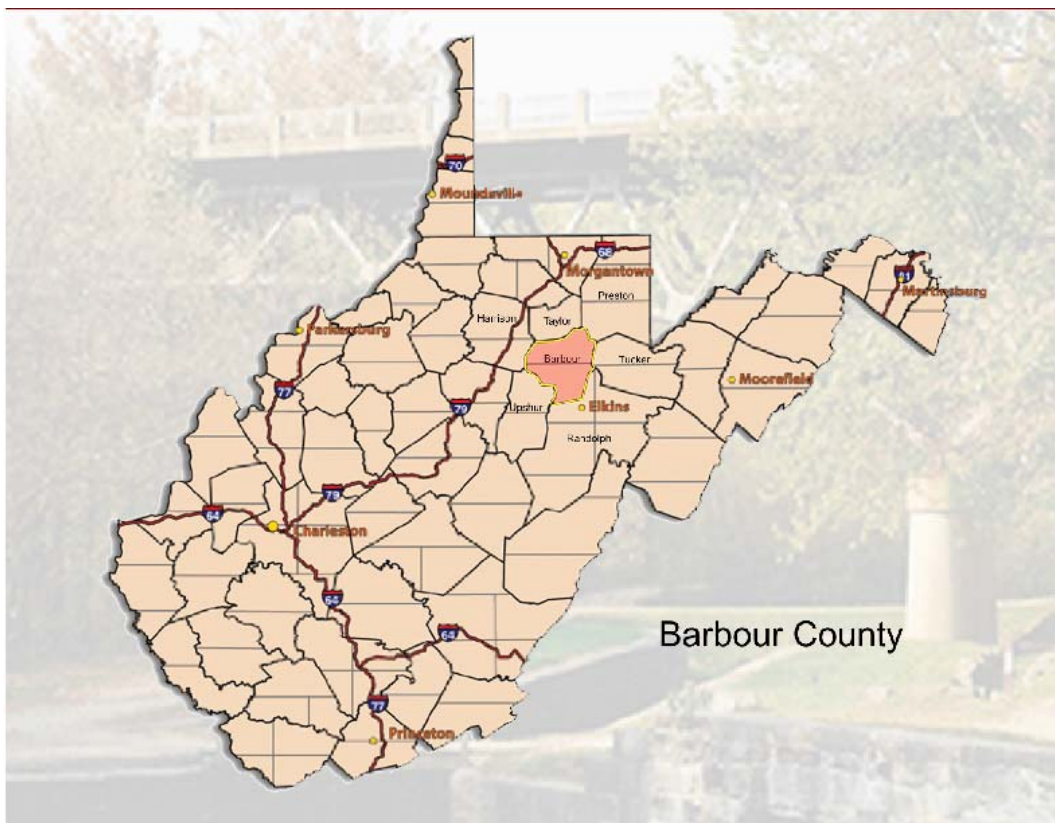


# Barbour County Schools

## Comprehensive Educational Facilities Plan

2010-2020

Volume 1



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# **Barbour County Schools**

## **Comprehensive Educational Facilities Plan**

**2010-2020**

### **Volume One**

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**BARBOUR COUNTY SCHOOLS**  
**COMPREHENSIVE EDUCATIONAL FACILITIES PLAN**

**COMMITTEE MEMBERS**

The process required by the West Virginia School Building Authority and the West Virginia Department of Education for developing the Comprehensive Educational Facilities Plan provides an opportunity for a diverse group of individuals to seize the opportunity to contribute their ideas and opinions related to all components of the facility master plan.

Members of the Comprehensive Educational Facilities Plan for Barbour County are identified as follows:

Larry Allen  
Kelly Blake  
Tiffany Davis  
Terry Denniston  
Melissa Dickinson  
Traci Furby  
Lucille Kiines  
Wendy Long  
Traci Malcolm-Rexrode  
Doward Matlick  
Barbara Mouser  
James Poling  
Moke Post  
Jack Reger  
Rhonda Robinson  
Kellie Satterfield  
Sandra Stalnaker  
Susan Strawder  
Christie Streets  
Sheri Summerfield  
Glenn Sweet  
Tammy Tallman

**BARBOUR COUNTY SCHOOLS**  
**COMPREHENSIVE EDUCATIONAL FACILITIES PLAN**  
**2010 – 2020**

**EXECUTIVE SUMMARY**

The Barbour County Comprehensive Educational Facilities Plan is intended to serve the county school system in making decisions related to school facilities over the next ten-year period, and if implemented, will result in this county having the best possible public school facilities within the parameters of available financial resources.

Blackwood Associates, Inc. and Roy Blizzard & Associates were engaged to facilitate the development of the Comprehensive Educational Facilities Plan for the years 2010-2020 consistent with the requirements of West Virginia Department of Education and the West Virginia School Building Authority. Barbour County Comprehensive Educational Facilities Plan Committee was established and to provide an opportunity for a diverse group of twenty-two individuals to contribute their ideas and opinions to the plan.

With the intention to develop CEFP goals and objectives, understand educational and physical requirements, program needs and requirements and to develop a strategic plan, the planning process began with the first meeting, held on February 26, 2009. The consultants provided an orientation that included the purpose and scope of the task. Subcommittees were established and worked on evaluating the county's 2000-2010 CEFP, developing preliminary goals and objectives, community analysis, and ten-year education plan. Thus, the planning process as described in Chapter I of the State Board of Education, Handbook on Planning School Facilities (Policy 6200) was well underway. Regular CEFP Committee meetings and Sub-committee meetings to deal with the data collection chapters of the Plan and other issues were held.

The CEFP was developed using the following sources: Collection of demographic information, historic and projected enrollments, school facility evaluations and other pertinent data. The problem was primarily that of not having enough money for all the school building needs to meet twenty-first century educational standards and the educational needs of all students as well as providing a healthy, safe learning environment for students and staff.

Many issues related to school facilities are extremely sensitive, and there are many points of view to be considered in developing the plan. Members of the Comprehensive Educational Facilities Plan Committee worked in large and small groups during the planning period to develop the content of the plan. The Committee also kept the Barbour County Board of Education up-to-date with a progress report and there were visits to the existing facilities to determine needs.

The data collected for the Comprehensive Educational Facilities Plan is provided in the chapters entitled Community Analysis, Enrollment Study, Education Plan, and

Translating Educational Needs into Facility Needs for Barbour County over the ten-year period from 2010 to 2020.

The Community Analysis revealed that the Barbour County topography and rural setting limits the using of land for most types of industrial development with the exception coal mines and lumbering. Barbour County's population estimates for the years 2000 to 2007 indicate that the population has remained stable losing only 25 individuals over a seven-year period. A review of the birth and death rates in the eleven-year period from 1997 to 2007 indicated births exceeded the number of deaths with the exception of 2007.

The Enrollment Study revealed that the total school enrollment has been trending down for the past ten-year period from a high of 2,717 students in 1999-2000 to the school year 2008-2009 when the school was 2,496, a loss of 221 or 8.1% despite the increase in pre-kindergarten students who grew from 2 in 1999-2000 to 142 in 2008-2009.

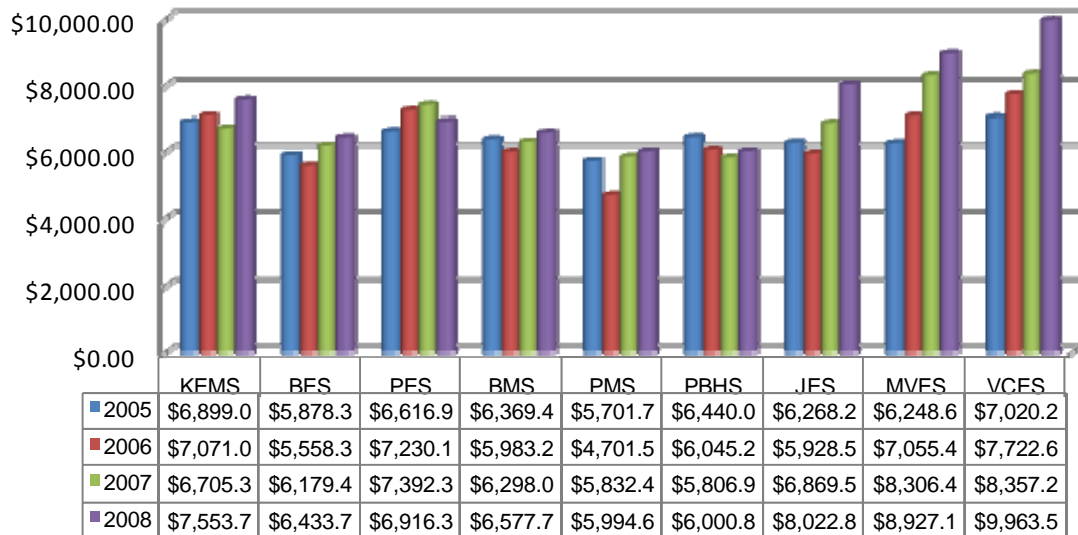
The West Virginia School Building Authority contracted with the West Virginia University, Bureau of Business and Economic Research Offices, to provide county-wide school enrollment projections and to provide the methodology to be used by Comprehensive Educational Facility Planners to project these enrollments down to the school level. Based on these projections, the enrollment in the year 2009-2010 is estimated to be 2,505. In the year 2018-2019 the number of students will be 2,529. This indicates that the enrollment will be stable over the forthcoming ten-year period.

Barbour County School System has a teaching staff that comprises 88% professional staff. Others staff includes: 1% nurses, 2% counselors, 2% media specialists, 3% school administration and 4% central office staff. Of the service personnel, 21% are aides, 28% are bus drivers/mechanics, 14% are food service, 17% custodians, 6% central office secretaries, and 4% are in maintenance.

In 2008-2009, the school system operated three elementary schools housing Pre-K through grade 5, two elementary schools housing K through 5, two middle schools housing grades 6 through 8, one elementary/middle school housing grades Pre-K through 8, and one high school and technical school housing grades 9 through 12. The elementary schools are Belington Elementary, Junior Elementary, Mount Vernon Elementary, Philippi Elementary, and Volga-Century Elementary. The middle schools are Belington Middle School and Philippi Middle School. The school containing both elementary and middle school students is Kasson Elementary/Middle School.

Two of the elementary schools, Mount Vernon and Volga-Century, as so far as in cost per student is substantially higher than in all other county schools. The schools house very small enrollments, 71 students in Mount Vernon and 74 students in Volga-Century.

## Cost per Student by School FY 05 - FY 08



The above chart demonstrates Costs per Student by School during the four-year period from 2005 through 2008. Monitoring of enrollment and facility maintenance and operation costs may help determine whether these schools should remain in operation.

The remaining schools have considerable needs in order maintain an up-to-date 21<sup>st</sup> century school.

This plan recommends a total of \$21,867,467.47 for new construction, additions and/or renovations to nine schools and upgrading the high school site. Additionally, the school bus garage and maintenance building are not included as both appear to require local initiatives. The Barbour County School System recommends that a substantial amount will be financed by the West Virginia School Building Authority in the form of Needs projects and/or Major Improvement Projects.

The following chart provides information related to priority, costs and sources of funding for the projects included in this plan.

<b>Priority</b>	<b>School or Auxiliary Area</b>	<b>Cost of Improvements</b>	<b>Source of Funding</b>
#1	<b>Philip Barbour High School CTC</b> (1) Walkway Enclosure, (2) HVAC, (3) Sprinkler (4) Renovations, (5) Technology, (6) Parking	\$2,867,467.47	Local/SBA
#2	<b>Philippi Elementary School</b> (1) Safe Entrance (2) Technology, (3) Drainage (4) Renovations, (5) Gym, (6) Classrooms	\$3,837,021.77	Local/SBA
#3	<b>Belington Elementary School</b> (1) Classrooms, (2)Technology, (3)HVAC-Controls (4) Gym, (5) Drainage, (6) Exterior Renovations, (7) Interior Renovations	\$3,770,320.05	Local/SBA
#4	<b>Philippi Middle School</b> (1) HVAC, (2) Safe Entrance, (3) Drainage, (4) Parking, (5) Technology, (6) Renovations	\$3,575,226.47	Local/SBA
#5	<b>Belington Middle School</b> (1) HVAC, (2) Technology, (3) Drainage, (4) Drive, (5) Renovations	\$3,089,080.22	Local/SBA
#6	<b>Mt. Vernon Elementary School</b> (1) HVAC, (2) Roof, (3) Technology, (4) Parking (5) Renovations	\$2,032,048.73	Local
#7	<b>Volga -Century Elementary School</b> (1) HVAC, (2) Roof, (3) Technology, (4) Parking (5) Renovations	\$2,091,594.98	Local
#8	<b>Kasson Elementary/Middle School</b> (1) Exterior, (2) Technology	\$389,817,60	Local
#9	<b>Junior Elementary School</b> (1) Renovations, (2) Technology	\$220,379.89	Local
	<b>Philip Barbour H.S.</b> Athletic Complex - new	\$5,000,000.00	Local Initiative
	<b>Barbour County Bus Garage</b>	Cost To Be Determined	Local Initiative
	<b>Barbour County Maintenance Facility</b>	Cost To Be Determined	Local Initiative



**Barbour County Schools**  
**Comprehensive Educational Facilities Plan**  
**2010-2020**

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