



3689 Route 711
Ligonier, PA 15658
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January 7, 2026

Ms. Jacqueline Monsell
State Cultural Resources Specialist
US Department of Agriculture
Natural Resources Conservation Service
Ranson USDA Service Center
209 E 3rd Ave.
Ranson, WV 25438

**Re: Watershed Project Plan and Environmental Assessment
Coal River Watershed
Above Ground Historic Resources Desktop Survey
Kanawha County, WV**

Ms. Monsell,

The Markosky Engineering Group, Inc. (Markosky) conducted a desktop above ground historic resources investigation for the proposed Watershed Plan and Environmental Assessment for the Coal River Watershed (herein referred to as “Project”) located in Kanawha County, West Virginia (WV) at the Upper Falls on the Coal River for the Capitol Conservation District (CCD), in combination with the Natural Resources Conservation Service (NRCS) (**Attachment 1: Figure 1**). Please find one (1) topographic Project Location map, one (1) aerial One-Mile Buffer map, and one (1) aerial Architectural and Historic Resources map in **Attachment 1** of this historic and architectural desktop survey letter report. **Attachment 2** contains the previously documented Historic Property Inventory (HPI) forms for the resources located within the study area.

Project Description

The CCD, in coordination with the NRCS, is preparing a Watershed Plan and Environmental Assessment for the Coal River Watershed to address the resource concerns associated with an outdated dam on the Coal River (Lock and Dam No. 3) and its impact on watershed protection, public recreation, public fish and wildlife, and water quality. In addition to these resource concerns, the dam also poses a public safety concern. The configuration of the dam and the adjacent riverbanks creates difficult portages for recreational boating and may be responsible for the formation of a downstream scour hole and gravel bar. It is well documented that under certain flow conditions, low-head run-of-the-river dams can produce dangerous hydraulic conditions, or a “hydraulic roller”, immediately downstream of the dam which can trap and drown an individual. The hydraulic conditions at Lock and Dam No. 3 on the Coal River are further exacerbated by the remnants of the lock at the right abutment which creates additional water depth and unusual hydraulic flow patterns that pose a danger to the public.

The Coal River is a popular destination for outdoor enthusiasts, and with initiatives such as the Water Trail, which further encourage the public to use the Coal River and its tributaries, a watershed project that improves public safety and provides long-term restoration with positive impacts to environmental,



economic, and social aspects of living in the watershed, appears to be warranted. Potential removal of the dam would be consistent with recent stream restoration projects performed by the Department of Environmental Protection on the Coal River to improve public safety, enhance water quality and restore aquatic movement. However, the Project will also consider alternatives that preserve the dam in situ, if those alternatives provide environmental benefits. The Project alternative designs could also include recreational enhancements such as improved water access and walking paths that extend beyond the dam's location.

Methodology

This desktop survey identified the previously-recorded above ground historic resources in the area in order to be aware of existing above ground historic resource concerns. The accompanying historic structures report will identify and evaluate the historic resources within the predetermined study area boundary.

The initial background research was conducted within the study area of the lock and dam location, as well as a one-mile buffer of the Project's study area to identify any potential cultural resources concerns within an Area of Potential Effect (APE) that accounts for indirect impacts outside of construction disturbance, such as visual impacts. Utilizing the WV State Historic Preservation Office (SHPO) Interactive Map Viewer, 35 previously-recorded above ground resources were found within the one-mile buffer of the Project study area. These resources' forms were reviewed and organized into a data table.

The accompanying Above Ground Historic Properties Investigation utilized the data collected during this desktop review to survey the study area and prepare an Architectural and Historical Resources Identification Survey Report that addresses the project purpose and need, APE/study area description, methodology, historic context of the local area and dams, and the results of the field survey.

Brief Historic Context

European exploration in the region began in the eighteenth century, with significant Euro-American settlement occurring after the Treaty of Greenville in 1795, which forced Native Americans to cede land and ended the Northwest Indian War of the 1790s. Early infrastructure included Fort Tackett and a ferry at Coalsmouth (now St. Albans). Industrial development accelerated in the nineteenth century with the rise of the salt industry and logging, followed by a boom in cannel coal mining. William M. Peyton and other entrepreneurs established several coal companies, prompting the need for improved river navigation. The Coal River Navigation Company, organized by Peyton and led by engineer William S. Rosecrans, constructed an extensive lock and dam system on the Coal, Big Coal, and Little Coal Rivers between 1854 and 1859. Despite setbacks such as flooding that necessitated dam reconstruction throughout the watershed, these infrastructure improvements facilitated industrial growth and transportation in the region, shaping its economic and historical landscape. The locks and dams were short-lived, becoming obsolete by the 1880s due to the decline in demand for cannel coal. The river was then used for logging, with timber cribs constructed to move logs downstream to St. Albans. Grist and lumber mills continued to be active industries along the river until the early twentieth century (Dean 2007).

Above Ground Historic Properties Desktop Survey

The WV SHPO Interactive Map Viewer showed 35 previously-recorded above ground historic resources within one mile of the Project study area (Table 1) (**Attachment 1: Figure 2**). Of the 35 resources, three (3) are within the defined study area. Two (2) of those three resources, Lock and Dam No. 3 (KA-4675) and Old Lock No. 3 (KA-4676), are assumed to be contributing resources to the National Register of Historic Places (NRHP)-listed Coal River Locks, Dams, and Log Boom Archaeological District (NRHP 97001417). The district's NRHP nomination form notes 59 contributing resources within the district and no non-contributing resources, but does not have an inventory. The third resource in the study area, Lock and Dam Worker's House (KA-4677), was demolished between 1997 and 2003. New buildings at that location were constructed in 2009 (Google Earth 2009). These resources will be further examined later in this section.

Within the one-mile radius of the Project study area, there is one (1) resource that is considered eligible for the NRHP, Andrew Heights Elementary (KA-7256). The resource is a contributing resource to the Mid-Century Kanawha County Schools Multiple Property listing and is located approximately 0.2 miles west of the study area on Coal River Road. The remaining resources are either considered not eligible for the NRHP (20) or have been demolished since their original recordation (11). Resources considered eligible for the NRHP or located within the survey area are mapped (**Attachment 1: Figure 3**).

Table 1. Previously Surveyed Architectural and Historic Resources

ID Number	Name	Location	Date	Status
KA-4675	Lock and Dam No. 3	Upper Fall Tornado, WV	c.1859 (c.1920)	Contributing
KA-4676	Old Lock No. 3	Upper Fall Tornado, WV	c.1859 (c.1855)	Contributing
KA-4677	Lock and Dam Worker's House	Upper Fall Tornado, WV	c.1920	Demolished
KA-7256	Andrew Heights Elementary	7776 Coal River Rd. Tornado, WV	1952	Considered Eligible
KA-7622	n/a	77 Riverbend Blvd. St. Albans, WV	c.1951	Not Eligible
KA-7753	n/a	43 Beachview Drive St. Albans, WV	1962	Demolished
KA-7754	n/a	148 Riverbend Blvd. St. Albans, WV	1967	Demolished
KA-7755	n/a	409 Riverbend Blvd. St. Albans, WV	1970	Demolished
KA-7756	n/a	419 Riverbend Blvd. St. Albans, WV	1969	Demolished
KA-7757	n/a	447 Riverbend Blvd. St. Albans, WV	1969	Demolished
KA-7758	n/a	170 Riverbend Blvd. St. Albans, WV	1960	Demolished



ID Number	Name	Location	Date	Status
KA-7759	n/a	425 Riverbend Blvd. St. Albans, WV	1959	Demolished
KA-7760	n/a	459 Riverbend Blvd. St. Albans, WV	1964	Demolished
KA-7761	n/a	451 Riverbend Blvd. St. Albans, WV	1965-67	Demolished
KA-7762	n/a	41 Beachview Drive St. Albans, WV	1962	Demolished
KA-7763	n/a	161 Riverbend Blvd. St. Albans, WV	1964	Demolished
KA-7956	n/a	17 Lee Drive St. Albans, WV	c.1965	Not Eligible
KA-7958	n/a	169 Riverbend Blvd. St. Albans, WV	c.1959	Not Eligible
KA-7970	n/a	147 Riverbend Blvd. St. Albans, WV	c.1957	Not Eligible
KA-7973	n/a	38 Lee Drive St. Albans, WV	c.1962	Not Eligible
KA-7981	n/a	173 Riverbend Blvd. St. Albans, WV	c.1965	Not Eligible
KA-7982	n/a	108 Riverbend Blvd. St. Albans, WV	c.1960	Not Eligible
KA-7983	n/a	35 Beachview Drive St. Albans, WV	c.1958	Not Eligible
KA-7984	n/a	30 Beachview Drive St. Albans, WV	c.1957	Not Eligible
KA-7992	n/a	441 Riverbend Blvd. St. Albans, WV	c.1961	Not Eligible
KA-7993	n/a	445 Riverbend Blvd. St. Albans, WV	c.1960	Not Eligible
KA-7994	n/a	457 Riverbend Blvd. St. Albans, WV	c.1959	Not Eligible
KA-8000	n/a	23 Lee Drive St. Albans, WV	1962	Not Eligible
KA-8001	n/a	126 Maple Lane Tornado, WV	1958	Not Eligible
KA-8002	n/a	203 Riverbend Blvd. St. Albans, WV	1958	Not Eligible
KA-8057	n/a	153 Riverbend Blvd. St. Albans, WV	c.1958	Not Eligible
KA-8058	n/a	177 Riverbend Blvd. St. Albans, WV	c.1966	Not Eligible
KA-8059	n/a	201 Riverbend Blvd. St. Albans, WV	c.1958	Not Eligible
KA-8061	n/a	160 Riverbend Blvd. St. Albans, WV	1964	Not Eligible



ID Number	Name	Location	Date	Status
KA-8062	n/a	7807 Coal River Rd. Tornado, WV	1961	Not Eligible

Lock and Dam No. 3 (KA-4675)

The resource was originally documented in 1991 as part of the West Virginia Navigable Rivers: Navigation Aids and Relics survey conducted by Marshall University's Department of Geography. When the NRHP archaeological district was prepared, the dam was measured at 273 feet (ft) in length with a lift of 11.6 ft. The original timber crib dam was constructed circa-1856, but is no longer extant. The original HPI form misidentified the resource as Lock and Dam Number 6 and incorrectly associated the resource with a circa-1859 build date. A circa-1920 concrete mill dam was constructed in the same general location of the timber crib dam. Anchored logs are adjacent to the concrete dam on the upstream side of the structure, which are only visible during periods of low water levels. These logs are likely remnants of a prior mill dam that preceded the concrete structure, as historical sources note that the navigation structures were removed to utilize the river for log booms. The concrete dam was repaired several times during the mid-20th century, notably in the 1950s and 1960s (Marshall University 1991; Binning 1997; Charleston Gazette 1955, 1964; Johnson 1956).

Old Lock No. 3 (KA-4676)

The NRHP archaeological district described Old Lock No. 3 as a linear feature carved into the solid bedrock as a "pronounced feature" at Upper Falls. It was constructed circa-1855 to assist barge travel from the area's coal mines during the mid-to-late nineteenth century. The structure is located along the east bank of the river on the downstream side of the concrete dam. The dimensions of the lock were originally 125 ft long by 24 ft wide with a minimum of 4 ft of water depth (Binning 1997; Marshall University 1991).

Lock and Dam Worker's House (KA-4677)

The resource is no longer extant. It was formerly located on the east bank of Coal River at the Upper Falls along Lock Number 3, which is carved into the river bedrock. According to the original HPI, the former resource was constructed of cement blocks. The property was located within the Coal River Locks, Dams, and Log Booms Archaeological District (NRHP 97001417) (Binning and Moore 1997). According to aerial images, the dwelling was demolished between 1997 and 2003 (Google Earth 1997, 2003). The present building was constructed in 2009 (Google Earth 2009).

Summary and Recommendations

The Project is located in Kanawha County, WV near the Town of Tornado at the Upper Falls on the Coal River. CCD and NRCS are preparing a Watershed Plan and Environmental Assessment for the Coal River Watershed to assess the public safety and environmental concerns associated with Lock and Dam No. 3. This Plan will inform future projects that may include, but are not limited to, removal of the Lock and Dam, preservation of the Lock and Dam, and improved recreational features in the immediate area.

This above ground historic resources desktop survey analyzed the previously-recorded resources within the study area, as well as a one-mile buffer of the study area to determine any potential architectural and historical above ground concerns within an APE of potential project alternatives that



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accounts for impacts outside of construction activities. The desktop survey found three (3) resources within the study area, and 32 additional resources within the one-mile radius for a total of 35 resources. Of these resources, 12, including one (1) within the study area, have been demolished, and 20 resources have been determined not eligible for the NRHP. One resource outside of the immediate study area, but within 0.2 miles of the Project is considered eligible as part of a Multiple Property Documentation listing (KA-7256). The remaining two (2) resources (KA-4675 and KA-4676) are assumed to be currently considered as contributing resources to the NRHP-listed Coal River Locks, Dams, and Log Boom Archaeological District. The survey report submitted to the SHPO for resource identification and evaluation concurrence recommends that KA-4675 does not contribute to the archaeological district's NRHP-qualifying significance due to the extant structure's lack of association to the navigation and log boom period. KA-4676 is recommended to remain contributing to the archaeological district.

An accompanying Above Ground Historic Properties Investigation to identify the current state of these resources and evaluate their NRHP status was conducted due to the age of their last recordation and evaluation. An Architectural and Historical Resources Identification Survey Report was prepared outlining the project purpose and need, above ground resource identification survey methodology, and historic context addressing local development, coal mining, and Coal River dams. The report includes resource evaluations, and has been prepared with the information gathered during the identification survey and archival research for the historic context.

If you have any questions, please do not hesitate to email me (dcress@markosky.com) anytime.

Sincerely,

Dana B. Cress, M.A.
Senior Architectural Historian

Attachments

Attachment 1: Figures

Attachment 2: Historic Property Inventory Forms within the APE

References

Binning, Jean Day and Warren H. Moore

1997 "Coal River Locks, Dams, and Log Booms Archaeological District." West Virginia State Historic Preservation Office. On file at WV SHPO, Charleston, WV. Accessed 14 July 2025.

Dean, William H.

2007 Coal, Steamboats, Timber and Trains. Pictorial Histories Publishing Company, Inc., Charleston, WV.



Google Earth

- 1997 Aerial image showing Kanawha County, WV. Website at earth.google.com/web/. Accessed August 2025.
- 2003 Aerial image showing Kanawha County, WV. Website at earth.google.com/web/. Accessed August 2025.
- 2009 Aerial and street view imagery of Kanawha County. Website at <https://earth.google.com/web/>. Accessed October 2025.
- 2025 Aerial image showing Kanawha County, WV. Website at earth.google.com/web/. Accessed August 2025.

Haley, Alison

- 2016 KA-7256. West Virginia Historic Property Inventory Form. Available at West Virginia State Historic Preservation Office.

Marshall University Department of Geography

- 1991a KA-4675. West Virginia Historic Property Inventory Form. Available at West Virginia State Historic Preservation Office.
- 1991b KA-4676. West Virginia Historic Property Inventory Form. Available at West Virginia State Historic Preservation Office.
- 1991c KA-4677. West Virginia Historic Property Inventory Form. Available at West Virginia State Historic Preservation Office.

Netr Online

- 1957 "Historic Aerials." Netr Online. Available online at <https://www.historicaerials.com/viewer>. Accessed 16 July 2025.

United States Geological Survey (USGS)

- 1909 St. Albans, West Virginia topographic map, 15 minute quadrangle. United States Geological Survey, Washington, D.C.
- 1973 Charleston, West Virginia topographic map, 7.5 minute quadrangle. United States Geological Survey, Washington, D.C.

Wood, Joe, and Eloise Wisman

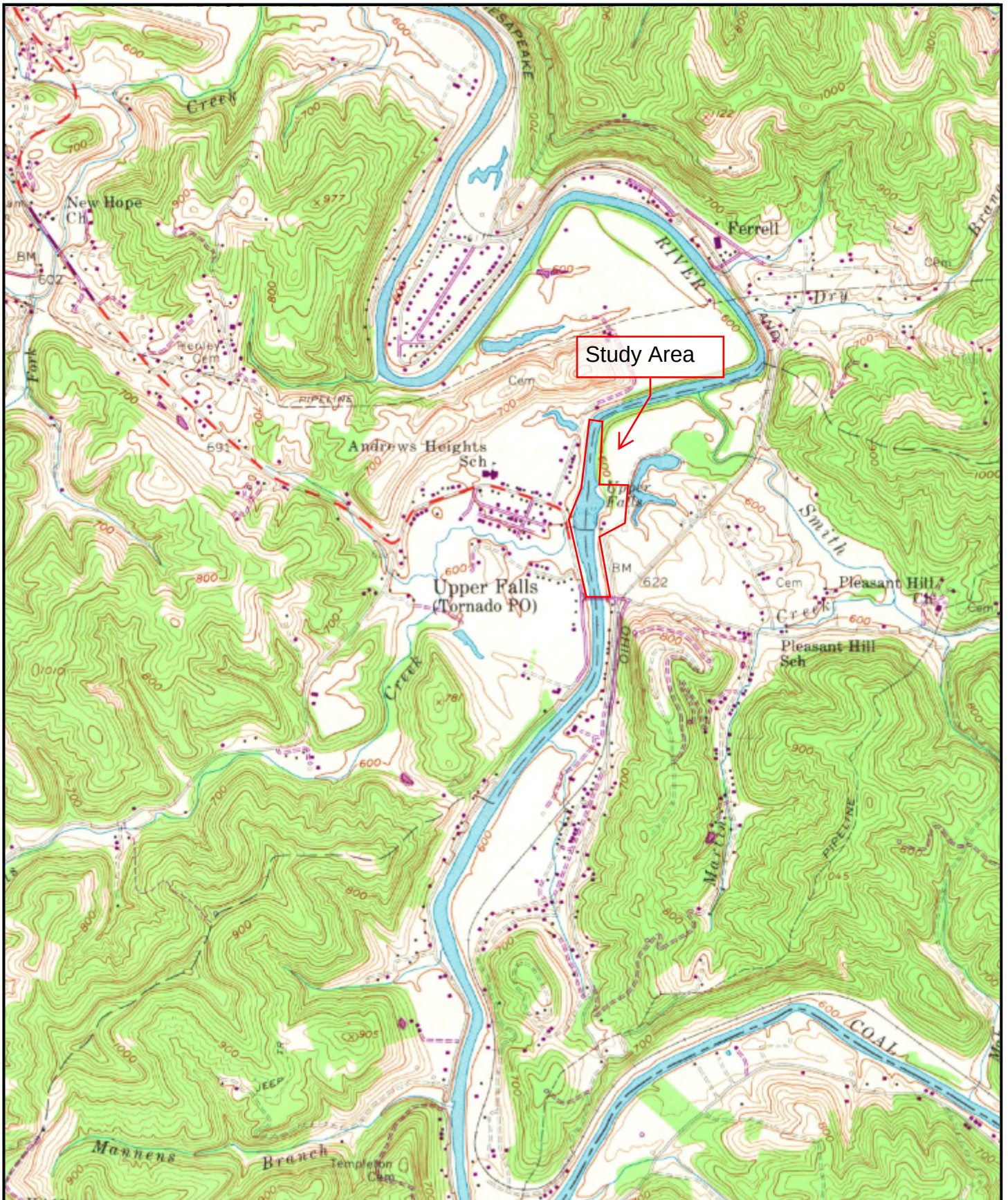
- 1988 Tornado Remember. Kanawha County Bicentennial. St. Albans Historical Society.



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ATTACHMENT 1 FIGURES

- Figure 1. Project Location
- Figure 2. Initial APE One-Mile Buffer
- Figure 3. Architectural and Historic Resources

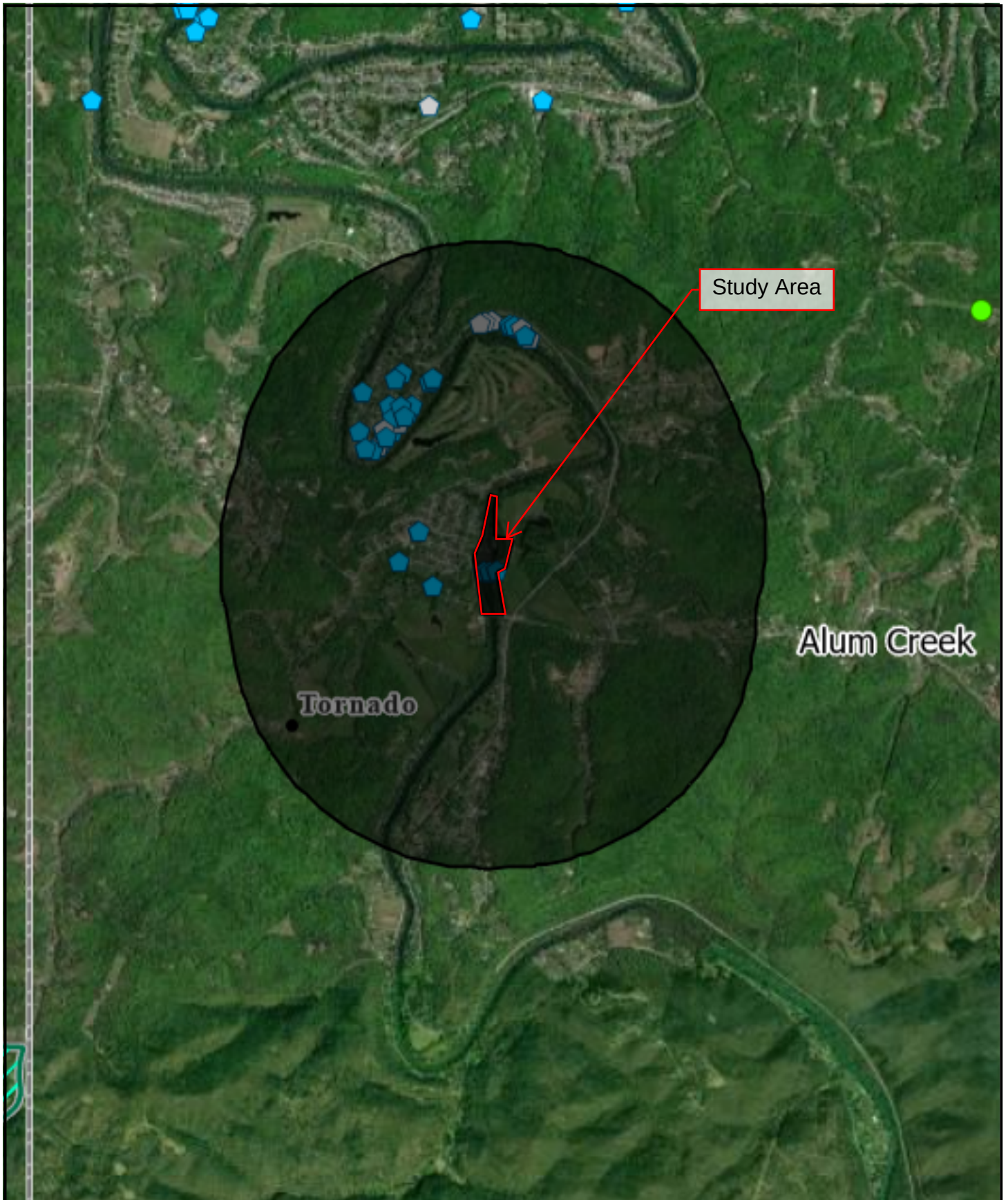


Study Area

Source: USGS 1973 Charleston

Figure 1: Project Location

Coal River Watershed
Architectural Resources Desktop Review
Kanawha County, WV



Study Area



1-mile Buffer



Resource Locations

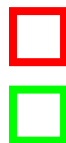
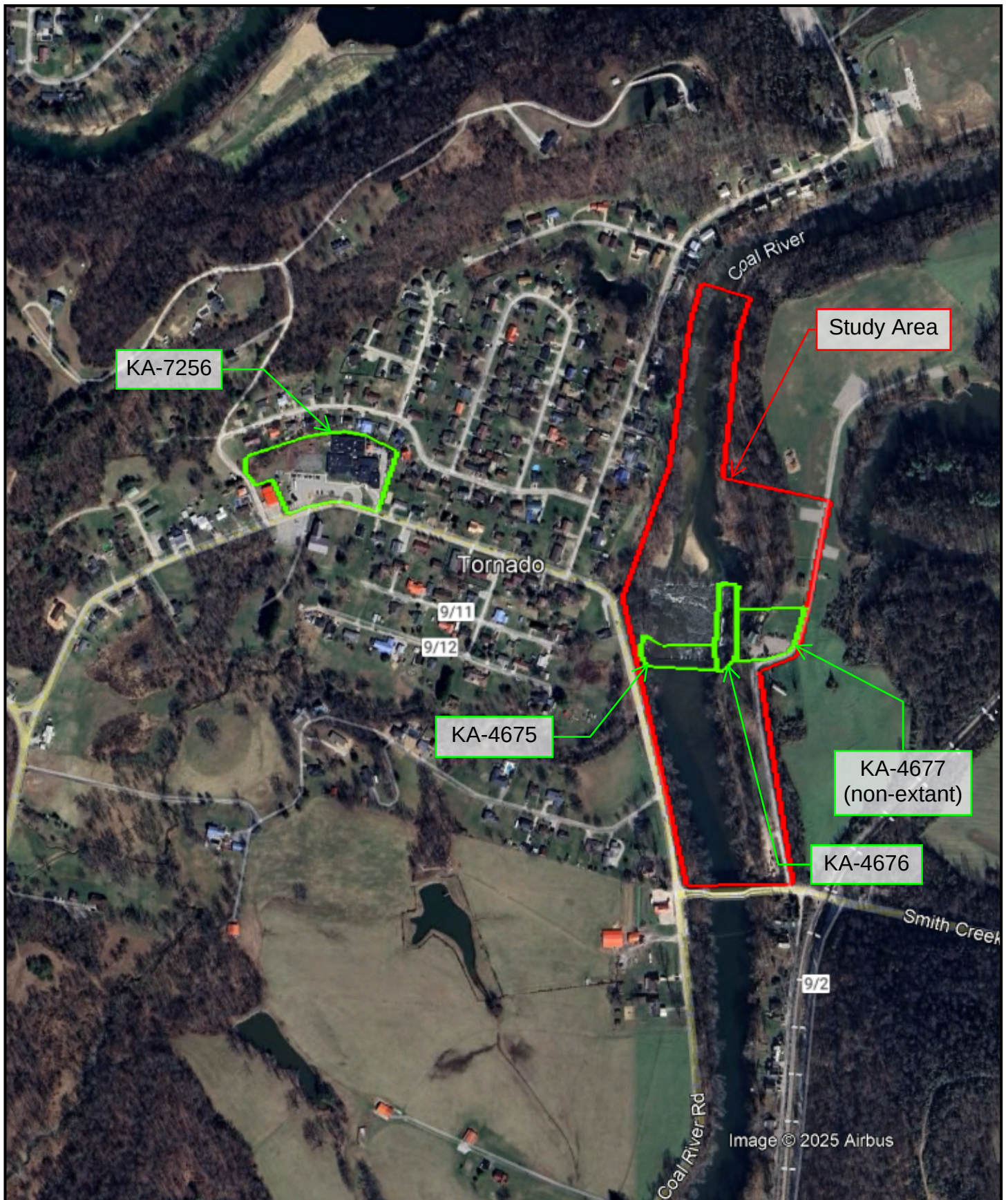
Figure 2: Initial APE One-Mile Buffer

Coal River Watershed

Architectural Resources Desktop Review

Kanawha County, WV

Source: WV SHPO Map Viewer



Study Area

Resource Locations

Figure 3: Architectural and Historical Resources

Coal River Watershed

Architectural Resources Desktop Review

Kanawha County, WV

Source: Google Earth 2025



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ATTACHMENT 2 HISTORIC PROPERTY INVENTORY FORMS WITHIN THE APE



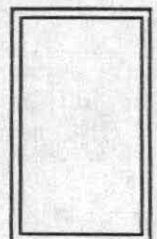
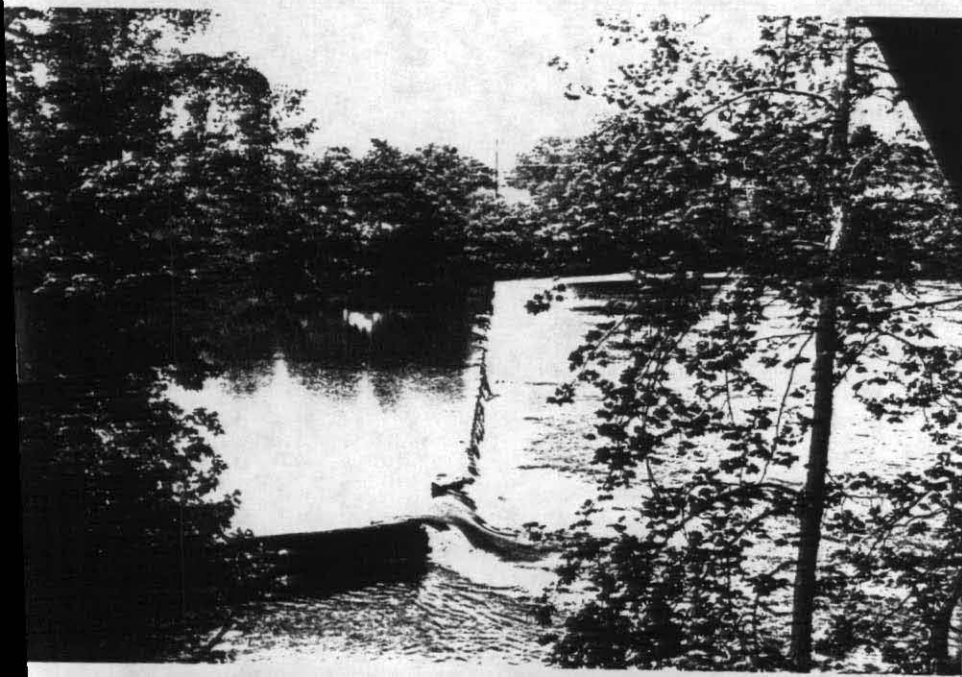
No. 6
COAL RIVER

WEST VIRGINIA HISTORIC PROPERTY INVENTORY FORM

KA-4675

STREET ADDRESS Upper Falls		COMMON HISTORIC NAME Lock and Dam No. 6	NO. IN SURVEY	NO. OF BAYS ☐ FRONT ☐ SIDE
TOWN OR COMMUNITY Tornado		COUNTY Kanawha	NEGATIVE NO. 9	NOT VISIBLE FROM ROAD ☐
ARCHITECT/BUILDER U.S. Army Corps of Engineers W. S. Rosencrans		DATE OF CONSTRUCTION Circa 1859	EXTERIOR BUILDING FABRIC	
DATE NAT. REGISTER LISTED _____ STATE REGISTER LISTED _____		ROOFING MATERIAL	STYLE (STAFF USE ONLY)	
PROPERTY USE OR FUNCTION Presently unused		TYPE OF FOUNDATION	PHOTOGRAPH (2" X 3" CONTACT)	
SURVEY ORGANIZATION AND DATE Marshall University Department of Geography May 1991		QUADRANGLE NAME Alum Creek, WV		
		PART OF WHAT SURVEY West Virginia Navigable Rivers: Navigation Aids And Relics		

SEE ATTACHED MAP



SITE NO.

PRESENT OWNERS

Unknown

OWNER ADDRESS

GENERAL CONDITION OF PROPERTY

Fair

ADDITIONS

☐

YES

☒

NO

IF YES, DESCRIBE

ALTERATIONS

☐

YES

☒

NO

IF YES, DESCRIBE

NO. AND NATURE OF OUTBUILDINGS

DESCRIPTION OF PROPERTY (ORIGINAL AND PRESENT)

Originally used to assist barge navigation along Upper Falls, Coal River. Presently unused.

HISTORICAL/CULTURAL SIGNIFICANCE

The date (1859) and present condition of site lends it to historical preservation.

BIBLIOGRAPHICAL REFERENCES

U.S. Army Corps of Engineers

L. R. Johnson, Men, Mountains and Rivers, 1977

FORM PREPARED BY

Mack H. Gillenwater, Ph.D.

Howard G. Adkins, Ph.D.

DATE

May 1991

ADDRESS

Marshall University

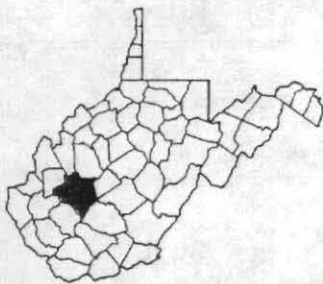
Huntington, WV 25755-2664

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

No 6
Coal River

STATE OF WEST
AND O





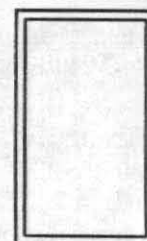
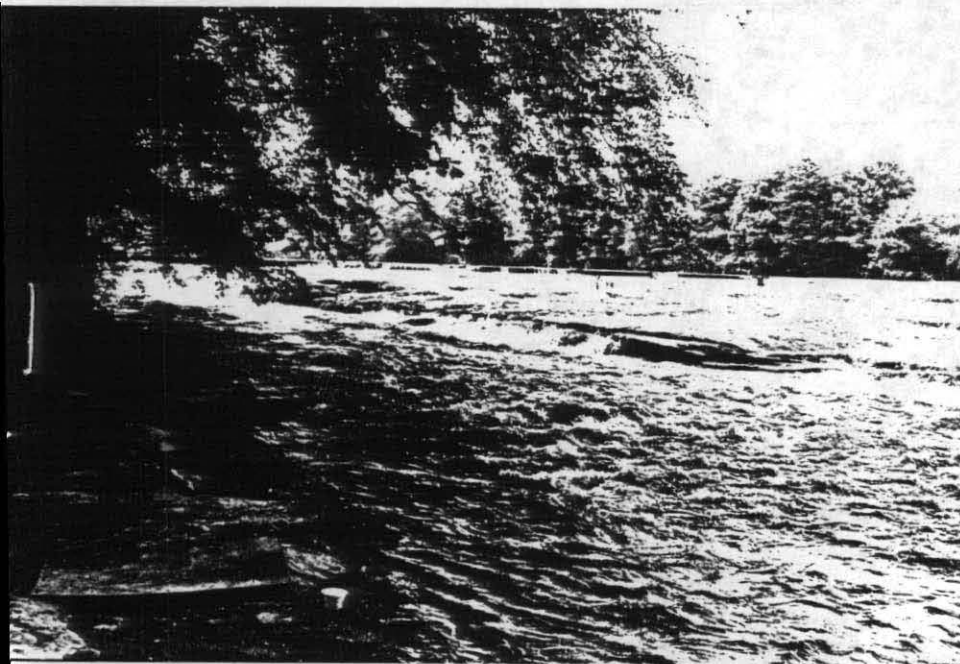
No. 7
COAL RIVER

WEST VIRGINIA HISTORIC PROPERTY INVENTORY FORM

KA-4076

STREET ADDRESS Upper Falls		COMMON/HISTORIC NAME Old Lock # ~~6~~ #3	NO. IN SURVEY	NO. OF BAYS ☐ FRONT ☐ SIDE
TOWN OR COMMUNITY Tornado, WV		COUNTY Kanawha	NEGATIVE NO. 9	NOT VISIBLE FROM ROAD ☐
ARCHITECT/BUILDER U.S. Army Corps of Engineers W. S. Rosencrans		DATE OF CONSTRUCTION Circa 1859	EXTERIOR BUILDING FABRIC	
DATE NAT. REGISTER LISTED _____ STATE REGISTER LISTED _____		ROOFING MATERIAL	STYLE (STAFF USE ONLY)	
PROPERTY USE OR FUNCTION Formerly used to allow barges to pass Upper Falls		TYPE OF FOUNDATION	PHOTOGRAPH (2" X 3" CONTACT)	
SURVEY ORGANIZATION AND DATE Marshall University Department of Geography May 1991		QUADRANGLE NAME Alum Creek, WV		
		PART OF WHAT SURVEY West Virginia Navigable Rivers: Navigation Aids And Relics		

SEE ATTACHED MAP



SITE NO.

PRESENT OWNERS

Unknown

OWNER ADDRESS

GENERAL CONDITION OF PROPERTY

Fair

ADDITIONS

☐

YES

☒

NO

IF YES, DESCRIBE

ALTERATIONS

☐

YES

☒

NO

IF YES, DESCRIBE

NO. AND NATURE OF OUTBUILDINGS

DESCRIPTION OF PROPERTY (ORIGINAL AND PRESENT)

Lock used to assist barge traffic during early mining period (1850s). Presently unused.

HISTORICAL/CULTURAL SIGNIFICANCE

Date of construction (1859) and condition of site allows for historic preservation.

BIBLIOGRAPHICAL REFERENCES

U.S. Army Corps of Engineers

Leland R. Johnson, Men, Mountains and Rivers, 1977

FORM PREPARED BY

Mack H. Gillenwater, Ph.D.

Howard G. Adkins, Ph.D.

ADDRESS

Marshall University

Huntington, WV 25755-2664

DATE

May 1991

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

No. 7
Coal River

STATE OF WEST VIRGINIA
AND C.





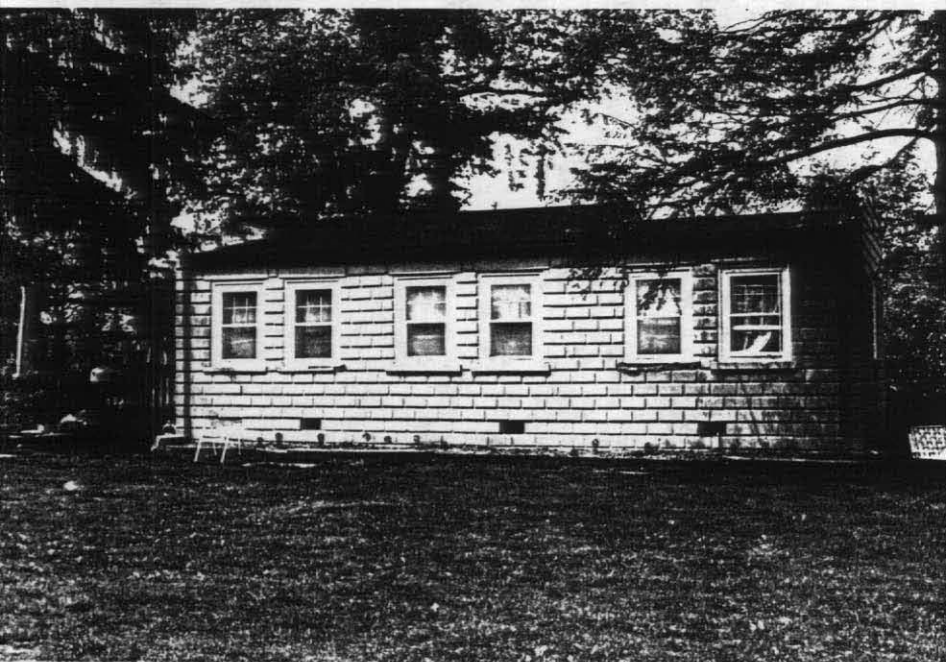
No. 8
COAL RIVER

WEST VIRGINIA HISTORIC PROPERTY INVENTORY FORM

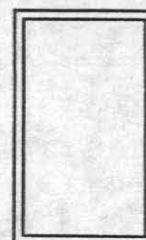
KA-4677

STREET ADDRESS Upper Falls		COMMON/HISTORIC NAME Lock and Dam worker's house		NO. IN SURVEY		NO. OF BAYS ☐ FRONT ☐ SIDE	
TOWN OR COMMUNITY Tornado, WV		COUNTY Kanawha		NEGATIVE NO. 10		NOT VISIBLE FROM ROAD ☐	
ARCHITECT/BUILDER U.S. Government		DATE OF CONSTRUCTION Circa 1920		EXTERIOR BUILDING FABRIC Cement block			
DATE NAT. REGISTER LISTED _____ STATE REGISTER LISTED _____		ROOFING MATERIAL Asphalt shingle		STYLE (STAFF USE ONLY)			
PROPERTY USE OR FUNCTION Formerly housing for dock worker. Presently privately owned.		TYPE OF FOUNDATION Cement block		PHOTOGRAPH (2" X 3" CONTACT)			
SURVEY ORGANIZATION AND DATE Marshall University Department of Geography May 1991		QUADRANGLE NAME Alum Creek, WV					
		PART OF WHAT SURVEY West Virginia Navigable Rivers: Navigation Aids And Relics					

SEE ATTACHED MAP



Farm
increment



SITE NO.

PRESENT OWNERS

Unknown

OWNER ADDRESS

GENERAL CONDITION OF PROPERTY

Fair

ADDITIONS☒

YES

☐

NO

IF YES, DESCRIBE

Porch added to structure

ALTERATIONS☒

YES

☐

NO

IF YES, DESCRIBE

Roof added in last 10 years

NO. AND NATURE OF OUTBUILDINGS

DESCRIPTION OF PROPERTY (ORIGINAL AND PRESENT)

House built for lock worker. Several foundations adjacent to house which indicate this site was similar to others on Kanawha River.

HISTORICAL/CULTURAL SIGNIFICANCE

Date (1859) and condition of structure allows for historic preservation.

BIBLIOGRAPHICAL REFERENCES

U.S. Army Corps of Engineers

FORM PREPARED BY

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Howard G. Adkins, Ph.D.

DATE

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UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

No. 8
Coal River

STATE OF WEST
AND O



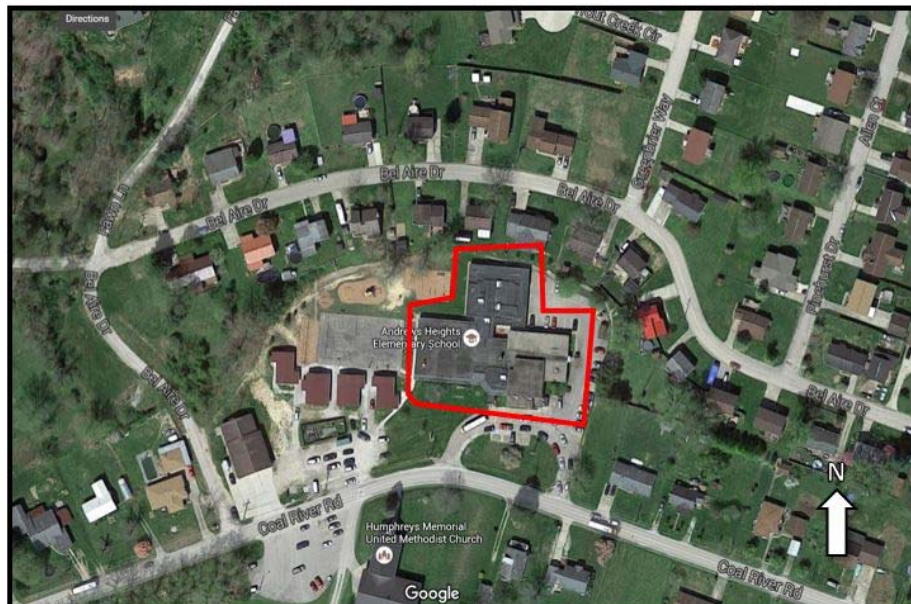


Internal Rating: CE (MPL)

WEST VIRGINIA HISTORIC PROPERTY INVENTORY FORM

Street Address 7776 Coal River Road	Common/Historic Name/Both ☐ ☐ ☒ Andrew Heights Elementary	Field Survey #	Site # (SHPO Only) KA-7256
Town or Community Tornado	County Kanawha	Negative No.	NR Listed Date
Architect/Builder	Date of Construction 1952	Style Modern	
Exterior Siding/Materials Concrete block and brick	Roofing Material Unknown	Foundation Concrete	
Property Use or Function ☒ Residence ☐ ☐ Commercial ☐ ☐ Other ☒	UTM# 17N 426033.5E, 4244320.7N	Photograph 	
Survey Organization & Date FEMA Project #HSGP-2015-SS-00002 (30098) May 20, 2016	Quadrangle Name Alum Creek		
	Part of What Survey/FR# FR:16-689-KA		

Sketch Map of Property
Or Attach Copy of USGS Map



Aerial image of Andrew Heights
Elementary (Google Maps)

Site No.

Present Owners Kanawha County Board of Education Phone # 304-348-7770	Owners Mailing Address 200 Elizabeth Street, Charleston, WV 25311								
Describe Setting Andrew Heights Elementary School is located in a suburban neighborhood characterized by mid-twentieth century residences. <u>3.47</u> Acres <u>No</u> Archaeological Artifacts Present									
Description of Building or Site (Original and Present) <u>1</u> Stories <u>6</u> Front Bays Andrew Heights Elementary is a one-story, six-bay, brick and concrete school building constructed in the Modern style in 1952. Originally, the building consisted of the concrete block gymnasium and a narrow rectangular brick section fronting Coal River Road. Eventually, the building was expanded northward from the brick section, more than doubling in size. Today the east end contains a taller gymnasium section with a concrete block exterior under a flat roof. Metal ribbon windows line the elevation fronting Coal River Road. Attached to the west elevation of the concrete block section is a one-story brick-faced building with a flat roof with metal coping and overhanging eaves. The metal windows are arranged horizontally in recessed bays, with a doorway at the end of each bay. The main doors of this section are doublewide with a large single light at the center of each door. Above these doors is a full transom; they also have one wide sidelight. The west elevation is blind. Attached to the rear of the building is an addition that completes the building's T-shaped footprint. This wing contains the library and four classrooms. The interior of the building features concrete block walls and vinyl tile floors. (Use Continuation Sheets)									
<table style="width: 100%; border: none;"> <tr> <td style="width: 15%;">Alterations</td> <td style="width: 10%; text-align: center;">☐</td> <td style="width: 10%; text-align: center;">☐</td> <td style="width: 65%;">If yes, describe</td> </tr> <tr> <td></td> <td style="text-align: center;">Yes</td> <td style="text-align: center;">No</td> <td></td> </tr> </table>		Alterations	☐	☐	If yes, describe		Yes	No	
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	Yes	No							
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Additions	☒	☐	If yes, describe						
	Yes	No	Library and classroom wing added to north elevation circa 2000.						
Describe All Outbuildings Four twenty-first century, one-story, vinyl-sided trailers occupy the southwest corner of the lot. (Use Continuation Sheets)									
Statement of Significance Andrew Heights Elementary is one of forty-three elementary schools in the Kanawha County school system, the largest county school system in West Virginia. It is located in a suburban setting opposite a church and residences dating to the middle of the twentieth century. (see continuation sheet) (Use Continuation Sheets)									
Bibliographical References (Use Continuation Sheets)									
<table style="width: 100%; border: none;"> <tr> <td style="width: 60%;">Form Prepared By: Alison Haley, Historic Preservation Specialist</td> <td style="width: 40%;">Date: 7/27/2016</td> </tr> </table>		Form Prepared By: Alison Haley, Historic Preservation Specialist	Date: 7/27/2016						
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Name/Organization: FEMA Region III Address: 615 Chestnut Street, 6 th Floor, Philadelphia, PA 19106 Phone #: 215-931-5668									



West Virginia Division of Culture and History
State Historic Preservation Office

WEST VIRGINIA HISTORIC PROPERTY FORM CONTINUATION SHEET

NAME Andrew Heights Elementary

SITE# KA-7256

Statement of Significance (continued)

Andrew Heights Elementary is one of numerous school buildings constructed in Kanawha County during the middle of the twentieth century. Its architecture is unremarkable. Andrew Heights Elementary has the potential to contribute to a Multiple Property listing under the thematic group "Mid-Century Kanawha County Schools." There appears to be a trend of widespread school construction between 1930 and 1960 in Kanawha County, suggesting a broad pattern of decentralization in Kanawha County educational history. Further research, including a historic context study, would be necessary before determining Andrew Heights Elementary's status with regards to a multiple property listing. Based upon the information above, FEMA has determined Andrew Heights Elementary **potentially eligible** for listing on the NRHP as a contributing resource to the Mid-Century Kanawha County Schools Multiple Property listing.

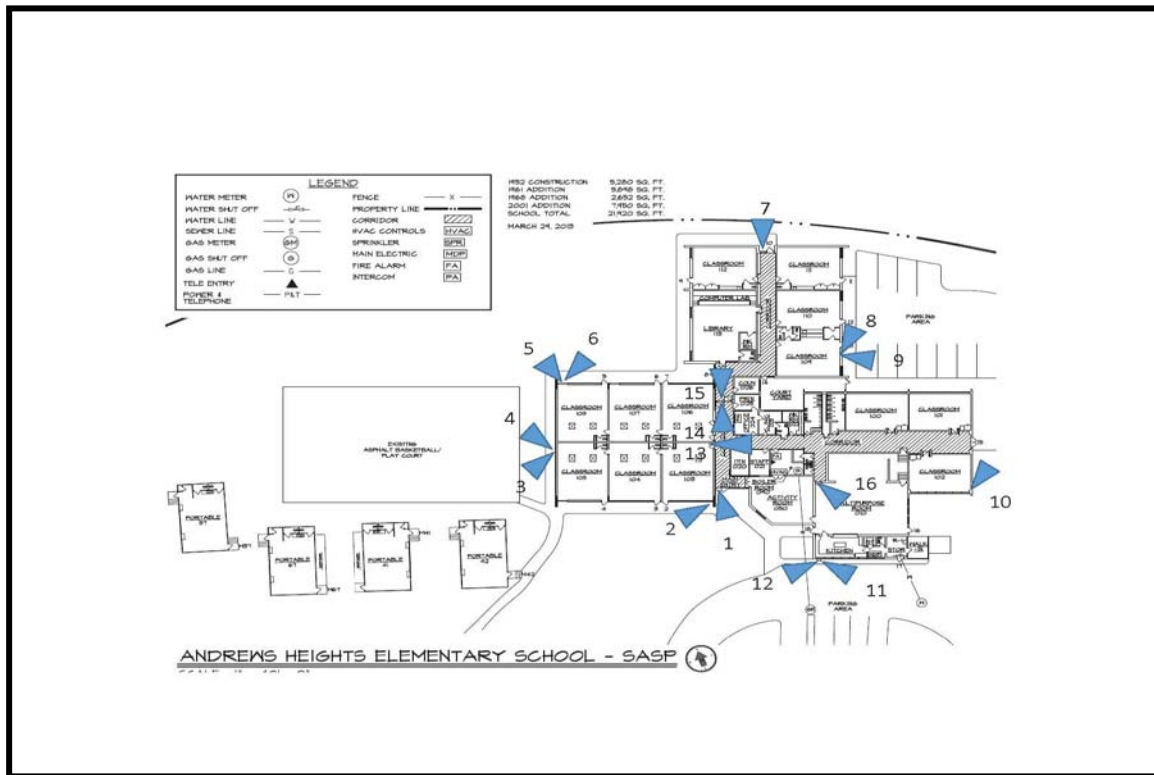


Figure 1: Plan showing the location of the proposed surveillance cameras at Andrew Heights Elementary.

WEST VIRGINIA HISTORIC PROPERTY FORM CONTINUATION SHEET

NAME Andrew Heights Elementary

SITE#



Photograph 1: View showing the south elevation of Andrew Heights Elementary, looking northeast.
(Google Maps)



Photograph 2: Detailed view of the main entry to Andrew Heights Elementary, looking northwest.