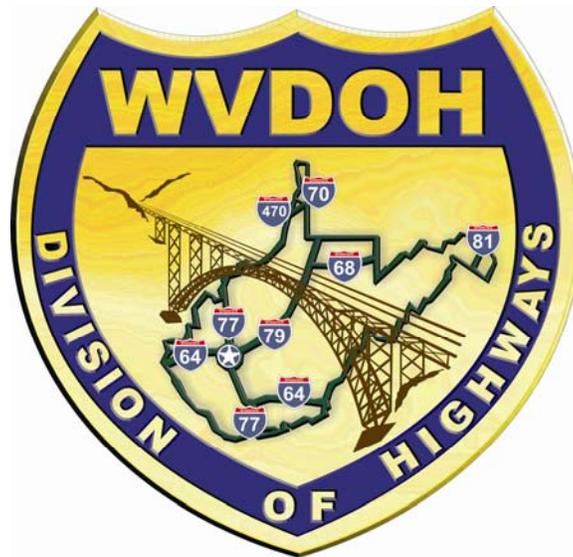


# **Informational Workshop Public Meeting**

## **National Youth Science Center Bridge**

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### **WV Department of Transportation Division of Highways**

**In cooperation with the Federal Highway Administration  
and the National Youth Science Foundation, INC.**

**State Project S347-NYS/C-1.00**

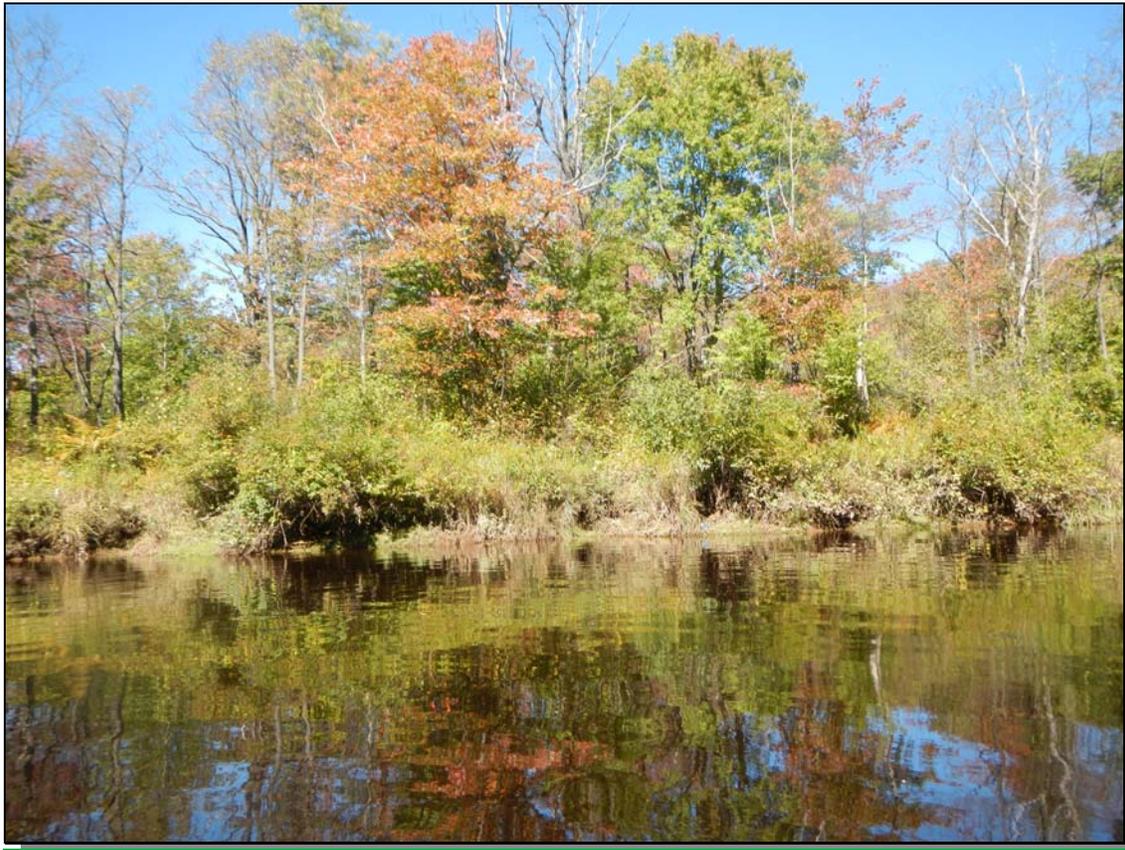
**Davis Fire Department  
601 Williams Avenue  
Davis, WV**

**Thursday, November 7, 2013  
4:00PM to 7:00PM**

## Project Description

Currently there is no direct access from a public or private road to property owned by the National Youth Science Foundation, Inc.(NYSF), located approximately 1 mile south of the Canaan Valley Institute facility and 2 miles upstream along the Blackwater River from the town of Davis. The NYSF is a non-profit organization that plans to construct the National Center for Youth Science Education on the property. The closest public road is Tucker County Route 32/18, locally referred to as Camp 70 Road, which is maintained by the West Virginia Division of Highways.

The National Youth Science Bridge project proposes to construct a new single span one lane bridge and roadway approaches to serve the NYSF's proposed National Center for Youth Science Education. The proposed bridge would carry an unnamed access road from Tucker County Route 32/18, Camp 70 Road over the Blackwater River northeast of Davis in Tucker County, WV.



Looking from Tucker County Route 32/18 (Camp 70 Road) towards the proposed bridge location to access the National Center for Youth Science Education.

## Project Schedule

Informational Workshop Public Meeting	November 7, 2013
Public Meeting Comments Due By	December 9, 2013
Anticipated Date of Programmatic Categorical Exclusion	February 2014
Anticipated Construction Start Date	July 2014

## Workshop Format

The WVDOH procedures for public workshops are established to ensure meaningful citizen input in the development for proposed projects, in compliance with all applicable regulations and requirements. This informational workshop public meeting is from 4:00pm to 7:00pm and there will be NO FORMAL PRESENTATION.

### **Registration**

If you have not already printed your name and address on the registration sheet, please remember to do so before you leave. Additional copies of this handout and blank comment sheets are available at the registration table. The WVDOH welcomes your comments on the project; therefore, please feel free to write comments as you visit other displays around the room. You can drop the completed sheet in the Comment Box, return it to any WVDOH representative at the meeting, or mail it to the WVDOH at the address provided on the comment sheet. You may also provide comments via the WVDOH Website at <http://go.wv.gov/dotcomment>, under Engineering Projects/ National Youth Science Bridge.

### **Environmental Studies**

Representatives from the WVDOH are here today to discuss the environmental study process. Maps depicting the proposed project location are available for viewing. The WVDOH has determined that this project meets the requirements for a Programmatic Categorical Exclusion (CE) under the National Environmental Policy Act (NEPA).

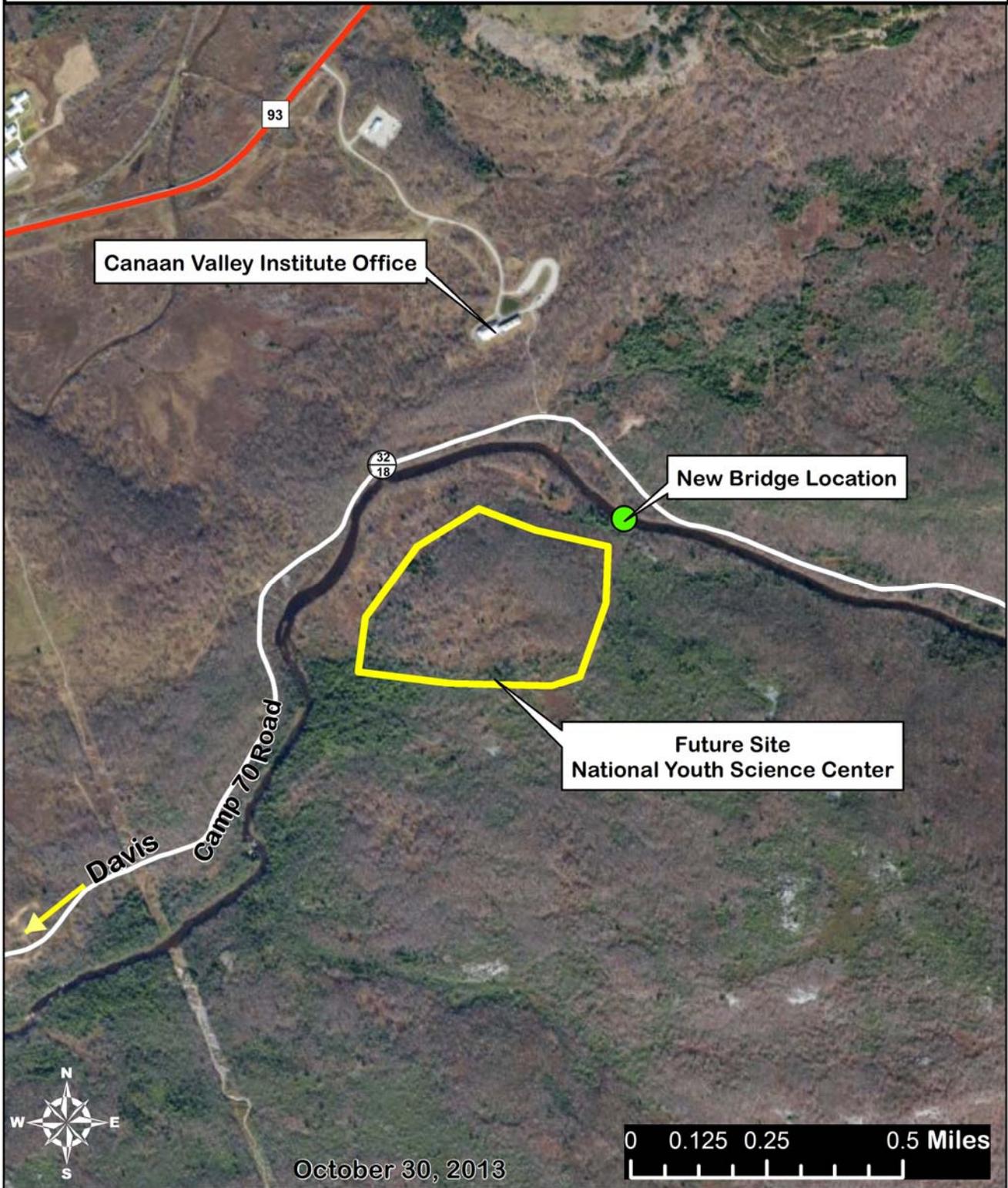
### **Engineering**

Representatives from the WVDOH and consulting firm RK&K are available to discuss the location and preliminary design of the project area. These representatives also have information regarding the area studied for the project.

### **Right-of-Way**

WVDOH Right-of-Way representatives are available to answer your questions regarding right-of-way acquisition.

**National Youth Science Center Bridge Project  
S347-NYS/C-1.00  
Tucker County**



## **Comment Submittal**

**Please send written comments on or before Monday, December 9, 2013 to:**

**Mr. David P. Bodnar, P.E., Acting Director, Engineering Division  
West Virginia Division of Highways  
Capital Complex Building Five, Room 317  
1900 Kanawha Boulevard East  
Charleston, West Virginia 25305-0430**

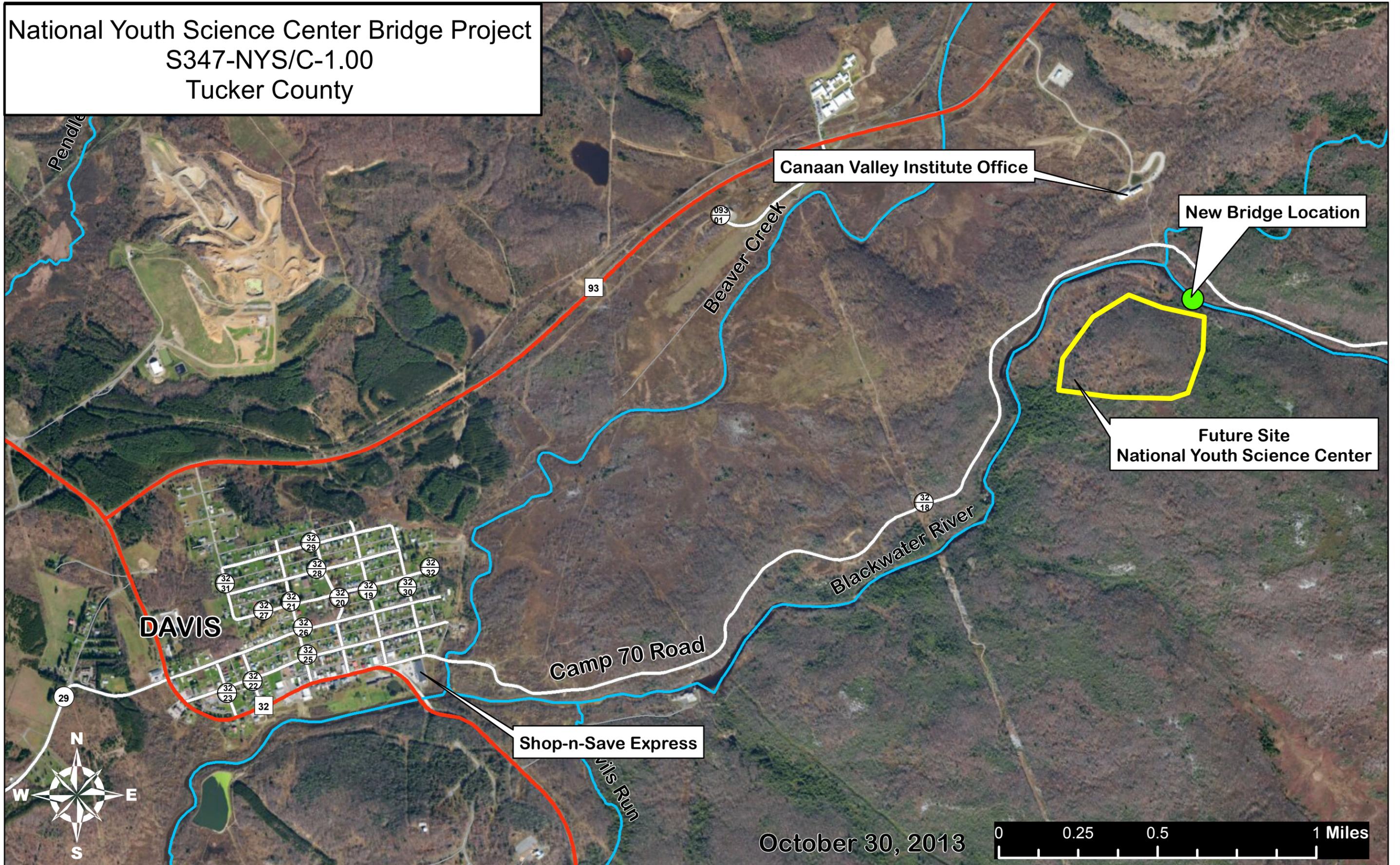
**Project Information and Comment Sheets can be found online at our web page:**

**<http://go.wv.gov/dotcomment>**

**Click on “Comment on Engineering Project”, then “Open”,  
And then click on “National Youth Science Bridge”.**



National Youth Science Center Bridge Project  
S347-NYS/C-1.00  
Tucker County



Canaan Valley Institute Office

New Bridge Location

Future Site  
National Youth Science Center

DAVIS

Shop-n-Save Express

Camp 70 Road

Blackwater River

Beaver Creek

93

093  
01

32  
18

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31

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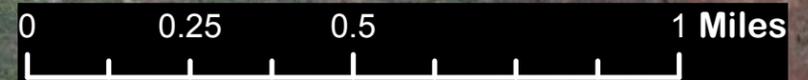
32  
22

32

29



October 30, 2013



NOVEMBER 7, 2013

# NATIONAL YOUTH SCIENCE BRIDGE

PROJECT NO. S347-NYS/C-1.00

COUNTY ROUTE 32/18

18" CULVERT

BEGIN CAUSEWAY  
STA 0+00.00

0+00

CAMP 70 ROAD

STA 4+59.36 C CONSTRUCTION  
STA 4+69.04 B CAUSEWAY

3+00

2+00

1+00

4+00

5+00

4+00

3+00

2+00

1+00

**LEGEND**

NATIONAL YOUTH SCIENCE BRIDGE	NATIONAL YOUTH SCIENCE BRIDGE HATCH PATTERNS
CENTERLINE CAUSEWAY	BRIDGE ABUTMENT
STATION MARK	CONCRETE
EDGE OF CAUSEWAY	CULVERT
BRIDGE	GRAVEL
CENTERLINE BRIDGE	
EDGE OF PAVEMENT	
PROP EASEMENT LINES	
PROPOSED RIGHT OF WAY LINES	
SHOULDER	



SCALE: 1" = 40' FEET



Engineers | Construction Managers | Planners | Scientists

# NCYSE Site Plan

## Backcountry and Recreation

The Blackwater River, the NCYSE site, and surrounding protected lands offer a host of outdoor opportunities including hiking, biking, cross country skiing, climbing, caving, kayaking, and canoeing. Level land, above the wetlands, provides an area for group athletic activities.

## Clustered Housing

Student and staff housing are arranged in clusters surrounding small open spaces. Student cabins and Exploration buildings also share the open space forming smaller learning communities. Fronts of housing, along circulation paths, face the outdoor common areas and meadow while the backs of housing overlook the quiet forest.

## Arriving at the NCYSE

A new bridge will be constructed across the Blackwater River. It will provide the connection to the Heart of the Highlands hiking trail and a threshold for the site. An accessible trail and road lead up to the main facility, past various site features including rock outcroppings, rhododendron, and seasonal streams. At the top of the hill, a circular drop-off area is large enough for bus queuing.

## Commons Area

The Main Assembly Hall, Dining Hall, and Guest Lodge define a large outdoor Commons roughly the same size as the former Pocahontas Commons. This is the nucleus of the NCYSE.

## Exploration Buildings

This is one of four similar buildings, each containing two flexible classrooms for 12 students. They are located near a site feature or as part of a housing cluster.

