



OPEN HOUSE / PUBLIC SCOPING MEETING

MONDAY, MAY 22, 2017

4:00 PM TO 7:00 PM

DANIELS ELEMENTARY SCHOOL

351 4-H LAKE ROAD

DANIELS, WV



BECKLEY Z-WAY PROJECTS

SHADY SPRING TO BEAVER AND

BEAVER TO S. EISENHOWER DRIVE PROJECTS PUBLIC MEETING

State Projects X341-ZWA/Y-1.00 00 and X341-ZWA/Y-6.22

Raleigh County, WV

Join us on Monday, May 22, at Daniels Elementary School for a combined open house and scoping meeting to learn more about the Shady Spring to Beaver and Beaver to S. Eisenhower Drive Projects.

Representatives from the West Virginia Division of Highways (WVDOH) and Federal Highway Administration will be available between 4:00 pm and 7:00 pm to discuss the proposed project and answer your questions. No formal presentation is planned, however, project maps and other materials will be available for you to review.

Upon request, WVDOH will provide reasonable accommodations to afford an individual with a disability an equal opportunity to participate.

Please contact us at (304) 558-3931, or (800)982-8722 (voice to TTD), or (800) 982-8771 (TDD to voice) to make such a request, if needed.

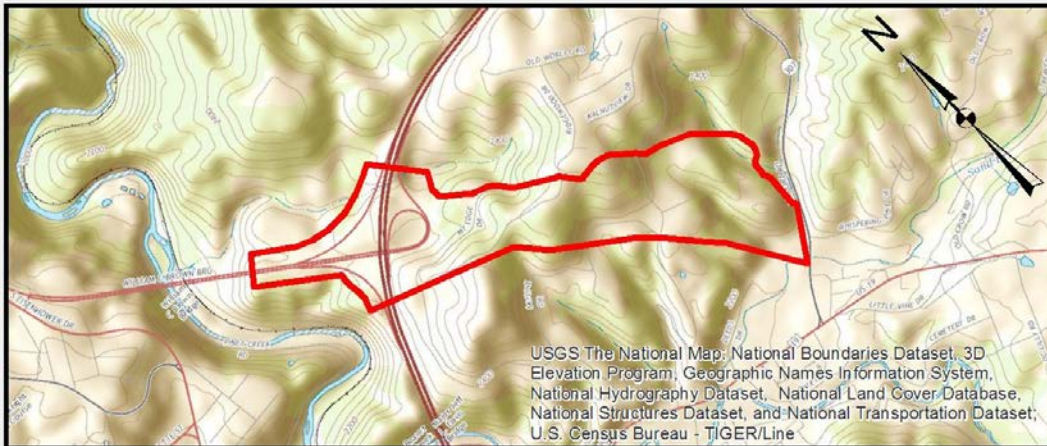
Project Summaries

Both projects are part of a program of transportation improvement projects in the Beckley area being developed to alleviate traffic congestion on the existing highway network and provide better access to the City of Beckley and surrounding commercial areas.

The Shady Spring to Beaver project will widen existing US 19 from WV 3 in Shady Spring to WV 307 in Beaver. The existing road would be widened from two lanes to three. This will allow for a through-lane in each direction and a continuous center turning lane. The through-lanes will be 12-foot wide and the continuous turning lane will be 14-foot wide. Some vertical and horizontal adjustments to the existing roadway profile will also be necessary.

The Beaver to South Eisenhower Drive project will construct new roadway from US 19 and WV 307 to I-64 at the South Eisenhower Drive interchange. The new road will be three lanes, allowing for a through-lane in each direction and a continuous center turning lane.

Location of Both Projects



Beaver to South Eisenhower Drive



Shady Spring to Beaver

To Comment on the Project

Comments can be submitted at the meeting or sent to:

**Mr. RJ Scites, P.E.
Director, Engineering Division
West Virginia Division of Highways
1334 Smith Street
Charleston, WV 25301**

Comments can also be submitted via our website at:

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

Click on the blue tab: Public Comments, Engineering Projects,
then click on the tab: Beckley Z-Way Projects

Comments are due on June 22, 2017



U.S. Department
of Transportation
Federal Highway
Administration



Welcome!

Beckley Z-Way Program of Projects Shady Spring to Beaver Project Open House / Public Scoping Meeting State Project: X341-ZWA/Y-1.00 00

Monday, May 22, 2017 / 4:00 PM to 7:00 PM

Daniels Elementary School

351 4-H Lake Road

Daniels, West Virginia

The West Virginia Division of Highways (WVDOH) is conducting a combined Open House / Public Scoping Meeting for two Beckley Z-Way projects, the Shady Spring to Beaver and Beaver to S. Eisenhower Drive Projects. Both projects are part of a program of transportation improvement projects being developed to alleviate traffic congestion on the existing highway network and provide better access to the City of Beckley and surrounding residential and commercial areas. Construction plan development is underway for the Shady Spring to Beaver Project and we expect to begin that process for the Beaver to S. Eisenhower Drive Project in the fall of 2017.

The purpose of this meeting is to answer your questions and listen to your ideas or concerns. Although these are two separate projects – and either one could be constructed regardless of what happens with the other – this combined workshop presents information on both efforts because the projects could impact the same general vicinity and are closely linked. This meeting also complies with the public involvement requirements of the *National Environmental Policy Act* (NEPA) and Section 106 of the *National Historic Preservation Act* for both projects.

Project maps and other information are on display for your review here today. They are also available online for your convenience. **There are two separate handouts for tonight's meeting with similar general information, but different details for each of the two projects.** You are encouraged to examine these materials and discuss the project with members of the study team.

Shady Spring to Beaver Project

Purpose and Need

The Shady Spring to Beaver Project will widen existing US 19 from WV 3 (Hinton Road) in Shady Spring to WV 307 (Airport Road) in Beaver. The existing road will be widened from two lanes to three lanes. This configuration allows for a through-lane in each direction and continuous left turn lanes throughout the corridor. The through-lanes are 12 feet wide and the continuous turning lane is 14 feet wide. Some vertical and horizontal alignment adjustments to the existing roadway profile are also necessary to improve safety.

A preliminary study conducted for WVDOH in late 2014 showed that several segments along existing US 19 have accident rates higher than the statewide average. The predominance of accidents in the corridor are vehicular rear-end collisions. Creation of a continuous left turn lane, together with some access management strategies to reduce or control the high number of closely-spaced driveways and intersections along US 19, will help reduce these accidents and improve both safety and traffic flow.

Alternatives

In 2014, WVDOH completed a preliminary design study for all of the Beckley Z-Way projects. The following six alternatives were examined for the Shady Spring to Beaver Project:

- **Alternative 1, the No-Build:** Under this alternative some minor improvements may be undertaken to preserve the existing roadway and maintain traffic. Although there could be spot improvements along US 19 when necessary, generally, no major work would occur to modify existing conditions. The WVDOH believes this alternative is not feasible.
- **Alternative 2:** Under this alternative, US 19 is widened to both sides of the road along the existing alignment. This alternative showed the most promise at the conclusion of the 2014 study and was later modified to lessen its potential impact on the community. By avoiding existing homes, businesses, and environmental features to the greatest extent possible, the modified alternative minimized the project's socioeconomic and environmental impact. **The WVDOH has identified "Modified Alt 2" as the preferred alternative.** A drawing of Modified Alt 2 is part of this handout.
- **Alternative 3:** US 19 will also be widened to three lanes but additional construction is undertaken to further reduce the roadway's horizontal and vertical curves.


- **Alternative 4:** Similar to Alternative 3, but the widening occurs opposite the areas to be widened in Alternative 3.
- **Alternative 5:** Also similar to Alternative 3, but construction includes curbs and gutters instead of an open design.
- **Alternative 6:** Similar to Alternative 4, but construction includes curbs and gutters instead of an open design.

Potential Impacts

Natural resources and major manmade features in the area were identified through background research and on-site field investigations. Natural resources inventoried include soils and geologic features, land cover, wetlands, streams, floodplains, and threatened and endangered species. Manmade features include community facilities, residential units, businesses, and cultural resources. A comparison of the potential impacts of the build alternatives is shown below.

Shady Spring to Beaver Project						
Element	Alt 1, No-Build	Modified Alt 2	Alt 3	Alt 4	Alt 5	Alt 6
<i>Residences</i>	0	12	15	13	10	11
<i>Businesses</i>	0	8	7	15	3	12
<i>Historic Resources</i>	0	1	3	5	3	5
<i>Wetlands</i>	0	0.055 ac	0.188 ac	0.050	0.237 ac	0.089 ac
<i>Perennial Streams</i>	0	488 ft	865 ft	825 ft	979 ft	883 ft
<i>Intermittent Streams</i>	0	215 ft	223 ft	146 ft	224 ft	152 ft
<i>Ephemeral Streams</i>	0	0	0	0	0	0
<i>Estimated Construction Cost</i>	Project Dependent	\$28.8 mil	\$49.8 mil	\$45.8 mil	\$53.8 mil	\$56.4 mil

Tentative Project Schedule



Public Meeting.....Monday, May 22, 2017
Comments DueThursday, June 22, 2017
Approve Environmental Assessment.....December 2017
Informational Workshop/Public Hearing.....February 2018
Comments Due.....March 2018
Final Environmental Document.....July 2018
Right-of-Way Acquisition.....January 2021
Construction.....October 2021

Note: above dates are subject to change.

***Comments following tonight's meeting
are due on June 22, 2017.***

There are three ways to comment.

Through our website: <http://go.wv.gov/dotcomment>
***Click on the blue tab: Public Comments, Engineering Projects,
then click on the tab: Beckley Z-Way Projects***

By Email: Sondra.L.Mullins@wv.gov

Or by regular mail by writing to:
Mr. RJ Scites, P.E.
Director, Engineering Division
West Virginia Department of Transportation
1334 Smith Street
Charleston, WV 25301

***Thank you for attending our meeting! Your
interest in both projects is greatly appreciated.***

DATE:

Mr. RJ Scites, P.E.
Director, Engineering Division
West Virginia Division of Highways
1334 Smith Street
Charleston, West Virginia 25301

DATE: Monday, May 22, 2017
LOCATION: Daniels Elementary School
SUBJECT: Open House / Public Scoping Meeting
PROJECT: Beckley Z-Way Projects
Shady Spring to Beaver
State Project: X341-ZWA/Y-1.00 00
Raleigh County

COMMENTS DUE BY: Thursday, June 22, 2017

Please consider the following comments:

(Please print the following information)

NAME:

ADDRESS:

ORGANIZATION (IF ANY):

How did you hear about today's meeting?

Project Information and Comment Sheets can also be found at <http://go.wv.gov/dotcomment>
under Engineering Projects, open and click Beckley Z-Way Projects.