#### Public Involvement Meeting Handout



Tuesday, October 1, 2024 4:00 – 7:00 pm

No Formal Presentation Scheduled

Bridgeview Elementary School 5100 Ohio Street South Charleston, WV 25309



Hosted by the
West Virginia Department of
Transportation, Division of
Highways & Federal
Highway Administration

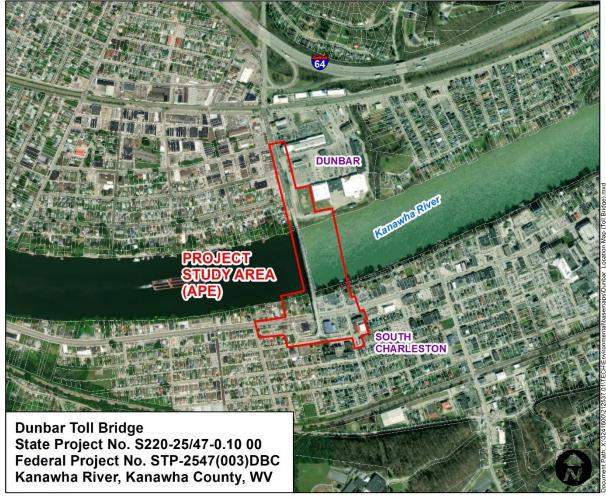


#### **Dunbar Toll Bridge Location Map**

## Kanawha County, West Virginia

# Putnam County Stallans Kanawha County Kanawha County Lincoln County

**Project Location** 



Service Layer Credits: Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), NGCC, (c) OpenStreetMap contributors, and the GIS User Community

#### Purpose of the meeting

The West Virginia Department of Transportation, Division of Highways (WVDOH) and the Federal Highway Administration (FHWA) are pleased to host this meeting to provide information and answer questions on the Dunbar Toll Bridge Project. No formal presentation is planned. Preliminary mapping, project schedule, and other materials are available to review in person as well as online at the link provided in the **Public Comments** section of this handout.

The purpose of the meeting is to support a Preliminary Investigation & Environmental (PIE) design study for the potential replacement of the Dunbar Toll Bridge with a bridge that meets current design standards.

Your input today is essential in the planning and design for this project, so please ask questions or express your comments and concerns.

#### **Dunbar Toll Bridge significance**

The existing bridge is a steel, riveted through truss bridge. It was previously determined eligible for listing in the National Register of Historic Places. Resources determined eligible or listed on the NRHP may also be protected by Section 4(f) of the U.S. Department of Transportation Act of 1966. Coordination with the State Historic Preservation Office (SHPO) has been, and will be, an important part of project planning in regard to potential adverse effects of alternatives being evaluated. In addition, persons with a concern for or knowledge about historic structures and buildings, as well as archaeological sites, are encouraged to provide comments to the local units of government or the project contact. This meeting complies with the requirements of the National Environmental Policy Act and Section 106 of the National Historic Preservation Act.

#### **Project information**

Constructed in 1953, the existing nine-span Dunbar Toll Bridge carries Kanawha County Route (CR) 25/47 (10<sup>th</sup> Street) over the Kanawha River and United States Route (US) 60 between the cities of Dunbar and South Charleston. The existing 1,383-foot-long structure is currently considered structurally deficient and rated in poor condition (National Bridge Inventory Rating Code 4 of 10). In addition, the structure is currently considered functional obsolete because it does not meet minimum vertical (height) or horizontal clearances (width) and the existing railings do not meet current crash standards for vehicles or height standards for pedestrians.

The project team is currently evaluating alternatives for the project. These include: No build, or "do nothing" but continue routine maintenance, rehabilitation, and replacement alternatives both in the same location and possibly shifting the bridge to the east.

The Alternative 3 is to replace the existing bridge superstructure (steel truss) and approach spans in approximately their existing location while rehabilitating, strengthening, and reusing the

existing river piers. The new welded plate girder bridge would be approximately 1,337 feet and would meet current design standards. Improvements to the approaches on either side of the river would also be included in the project. During demolition and construction, the existing bridge will be closed to traffic and a detour route will be established.

Real estate acquisitions for Alternative 3 would include both permanent right-of-way for the proposed bridge (including space for future maintenance) and temporary construction easements (T.C.E.) for access to demolish the existing bridge and to construct the proposed bridge. On the southern approach, permanent right-of-way takes will impact five separate businesses and two residential properties. Each business and one of the residential properties would also be impacted with temporary construction easements. On the northern approach, permanent right-of-way takes would result in a total take of one residential property (no buildings or structures) at the end of 10<sup>th</sup> Street near the river and impact two additional residential properties to accommodate the construction of pedestrian/bicycle curb ramp. Additionally, permanent right-of-way takings and temporary construction easements would also affect one commercial property on the east side of the proposed bridge. Overall, permanent right-of-way takes will affect ten (10) parcels totaling 0.629 acres while temporary construction easements will affect five (5) parcels totaling 1.087 acres.

The total estimated cost of Alternative 3, including right-of-way and utility costs, is \$101.9 Million.

The existing Dunbar Toll Bridge is considered structurally deficient due to a 4 of 10 rating as well as functionally obsolete due to substandard vertical and horizontal clearances and railings.



#### **Project next steps**

		*All dates represent estimates and are subject to change.		
*2024	*2025	*2026	*2028	
Fall 2024:	late 2024 - 2025:	2026:	2028:	
Public Involvement Meeting and Comment Period	Environmental Studies and Documentation. Clearance anticipated in late 2025	Right-of-Way Activities Begin	Construction Activities Anticipated	

#### **Public comments**

We encourage you to talk to the project representatives and ask them questions. Attached to this handout is a sheet for your written comments and input regarding the proposed project.

Please mail any written comments about the project or leave them in the comment box tonight. You can also e-mail your comments to the contacts listed below. Comments will be received until November 1, 2024.



Scan the image above with your phone's camera for an online comment form!

Copies of meeting materials are attached to this handout and are available online at the following WVDOH website: <a href="http://go.wv.gov/dotcomment">http://go.wv.gov/dotcomment</a> (linked through code above).

Your comments assist us in developing a project that will serve the needs of the traveling public as well as the needs of the local community. Your input is welcome and appreciated throughout the design process.

For more information, please contact:

#### **Travis Long, Director**

Technical Support Division
West Virginia Division of Highways
Capitol Complex, Building 5, Room 820
Charleston, WV 25305
Travis.E.Long@wv.gov

#### **Public Involvement Meeting Comment Form**

State Project: S220-25/47-0.10 00 Federal Project: STP-2547(003)DBC

### Dunbar Toll Bridge over Kanawha River Dunbar – South Charleston Kanawha County, WV

Tuesday, October 1, 2024

Please place this form in the comment box or mail by **November 1, 2024,** to the address on the back of this sheet. Comments can also be e-mailed to <a href="maileo-travis.E.Long@wv.gov">Travis.E.Long@wv.gov</a> or submitted online at the following WVDOH website: <a href="http://go.wv.gov/dotcomment">http://go.wv.gov/dotcomment</a> (scan QR code at right for quick access!). Your comments assist us in developing a project that will serve the needs of the traveling public as well as the needs of the local community. Your input is welcome and appreciated throughout the design process. Thank you for attending this public meeting!



Scan the image above with your phone's camera for an online

Name:	comment form!
Address:	
Daytime Phone Number (optional):	
Email Address (optional):	
Please Print Comments (attach additional sheets if necessary)	
Thouse Think Commonte (allacin adamonal choose ii hooccoary)	

The information in this document including names, addresses, phone numbers, e-mail addresses, and signatures is not confidential, and may be subject to disclosure upon request, pursuant to the requirements of the West Virginia Freedom of Information Act (WVFOIA), W.Va. Code section29B-1-1.

[Stamp or Pre-paid Postage]

## Technical Support Division West Virginia Division of Highways Capitol Complex, Building 5, Room 820 Charleston, WV 25305

Attn: Travis Long

Fold have and stanle or tane to mail