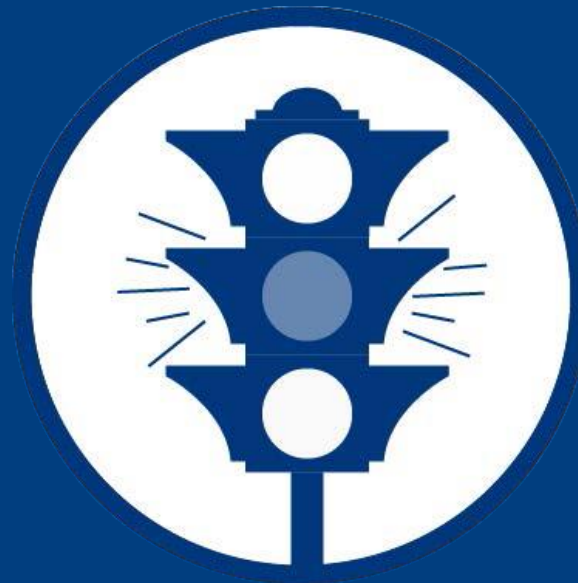


Route 63 (Sumneytown Pike) Safety Improvement Project



**Presenters:
Kevin Rice, PE
Vince Cerbone**

**Public Meeting
March 12, 2025**

Agenda

Project Overview and Purpose

Project Funding and Safety Countermeasures

Proposed Design and Safety Benefits

Construction Staging / Detours

Project Schedule

Questions



PROJECT LOCATION

- Sumneytown Pike (SR 0063) & Ridge Road (SR 0563) / Old Skippack Road (SR 1026)
- Upper Salford Township, Montgomery County



Project Location

- Sumneytown Pike (SR 0063) & Barndt Road (SR 1056)
- Upper Salford Township, Montgomery County



Sumneytown Pike (SR 63)

- 45 mph Posted Speed
- Current Average Daily Traffic = 11,364 (Year 2025)
- Design Year Average Daily Traffic = 11,816 (Year 2048)
- Truck Percentage = 8%



Ridge Road (SR 563)

- 40 mph Posted Speed
- Stop Controlled
- Current Average Daily Traffic = 6,262 (Year 2025)
- Design Year Average Daily Traffic = 6,511 (Year 2048)
- Truck Percentage = 8%



Old Skippack Road (SR 1026)

- 40 mph Posted Speed
- Stop Controlled
- Current Average Daily Traffic = 1,890 (Year 2025)
- Design Year Average Daily Traffic = 1,965 (Year 2048)
- Truck Percentage = 5%



Barndt Road (SR 1056)

- 40 mph Posted Speed
- Current Average Daily Traffic = 2,391 (Year 2025)
- Design Year Average Daily Traffic = 2,486 (Year 2048)
- Truck Percentage = 2%



Project Purpose

- Reduce the number and severity of potential crashes at both intersections and respective roadway approaches.
 - In the last 5 years there have been...
 - 30 reported crashes
 - 14 crash clusters
- Both intersections have a history of crashes.
 - 53% of the reported crashes occurred in or directly adjacent to an intersection
 - 70% of the reported crashes were angle crashes



Highway Safety Improvement Program (HSIP)

- PennDOT receives federal funding from FHWA for its Highway Safety Improvement Program (HSIP).
- HSIP funding is based on projected reductions in fatal and injury crashes.
- Data driven safety analysis using the federal Highway Safety Manual (HSM) to evaluate alternatives and safety improvements.
- Overall purpose is to achieve a significant reduction in traffic fatalities and serious injuries on state roads through implementation of infrastructure-related highway safety improvements and countermeasures.



Safety Spotlight: Dedicated Turn Lanes

- Based on nationally collected data, FHWA reports:
 - 28% to 48% reduction in total crashes (left turn lane installation)
 - 14% to 26% reduction in total crashes (right turn lane installation)
- Provides physical separation between turning traffic that is slowing or stopped, and adjacent through traffic at intersections.



Safety Benefits:

Left-Turn Lane

28-48%

reduction in total crashes.¹

Right-Turn Lanes

14-26%

reduction in total crashes.¹



Proposed improvements

- Sumneytown Pike & Ridge Road / Old Skippack Road



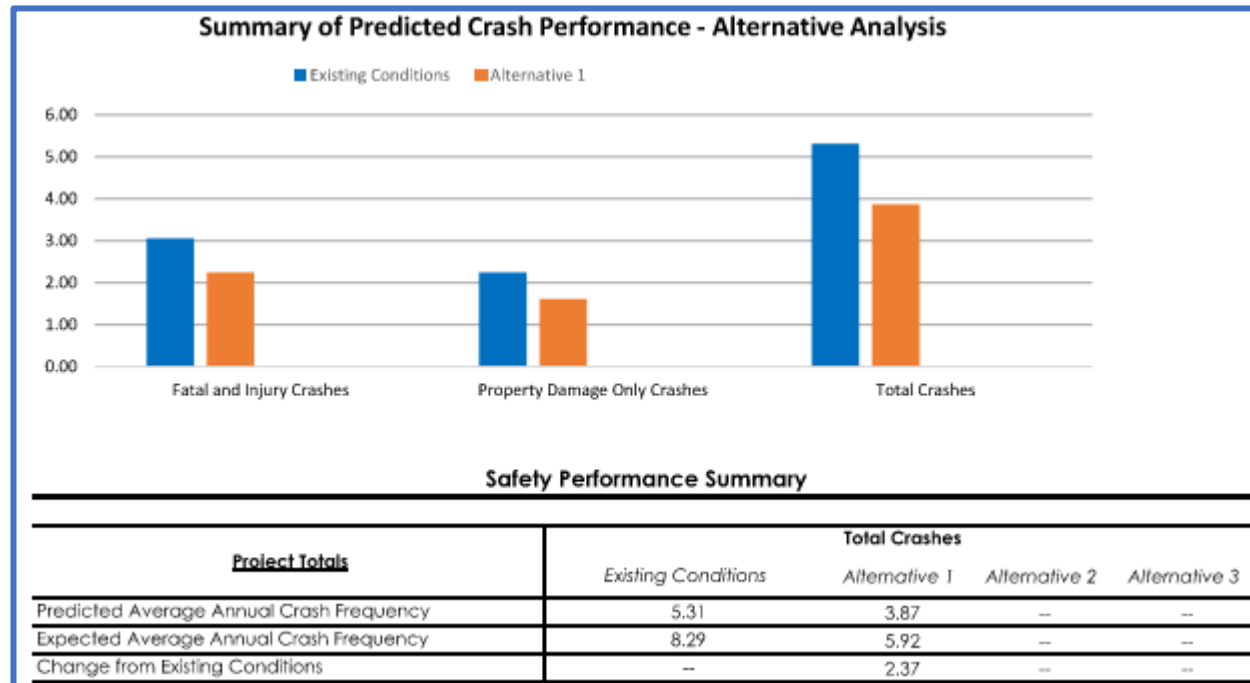
Proposed Improvements

- Sumneytown Pike & Barndt Road



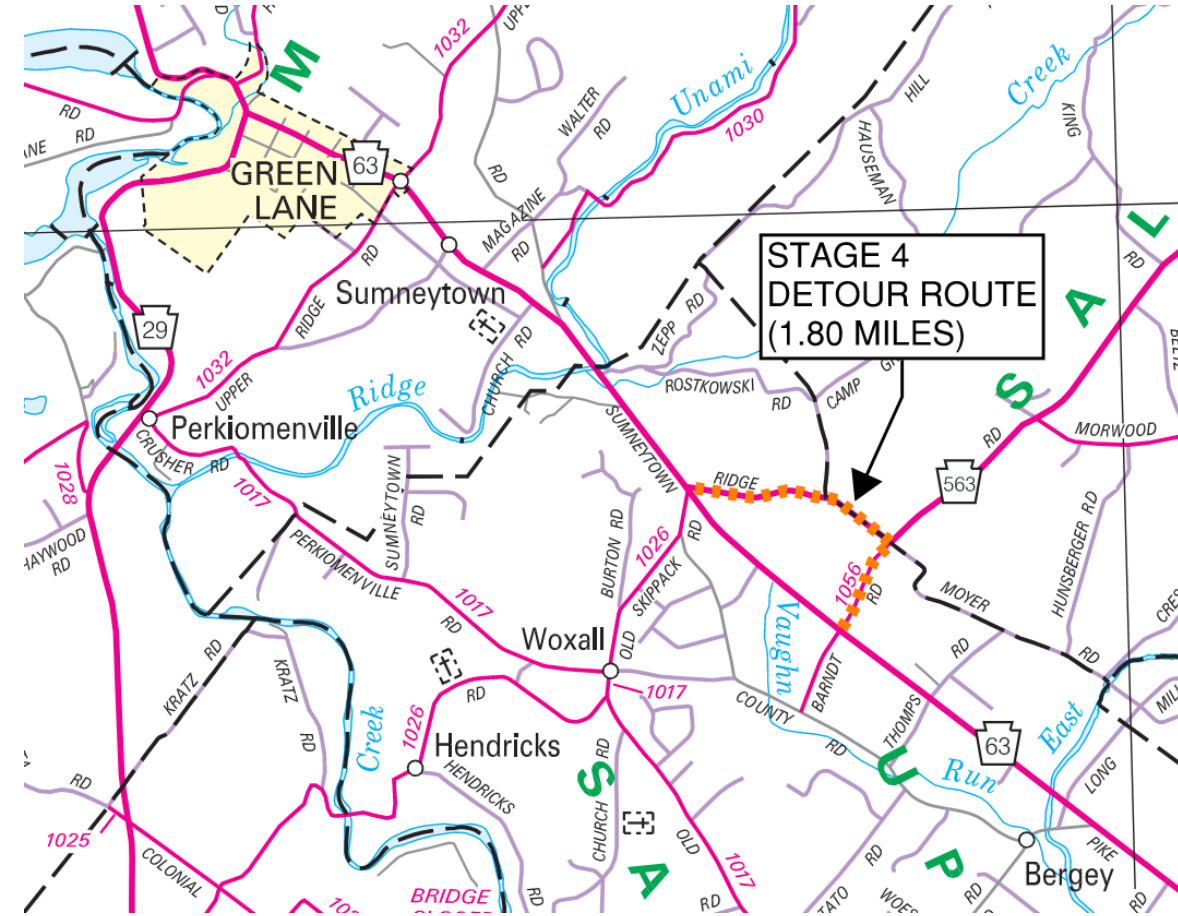
Safety Benefits

- The Highway Safety Manual (HSM)
- 29% Reduction in Crashes after project completion
- 27% Reduction in Fatal and Injury Crashes after project completion
- Safety Benefit Ratio of 1.26



Construction - Stage 4

- Stage 4 Work Area – Sumneytown Pike & Barndt Road

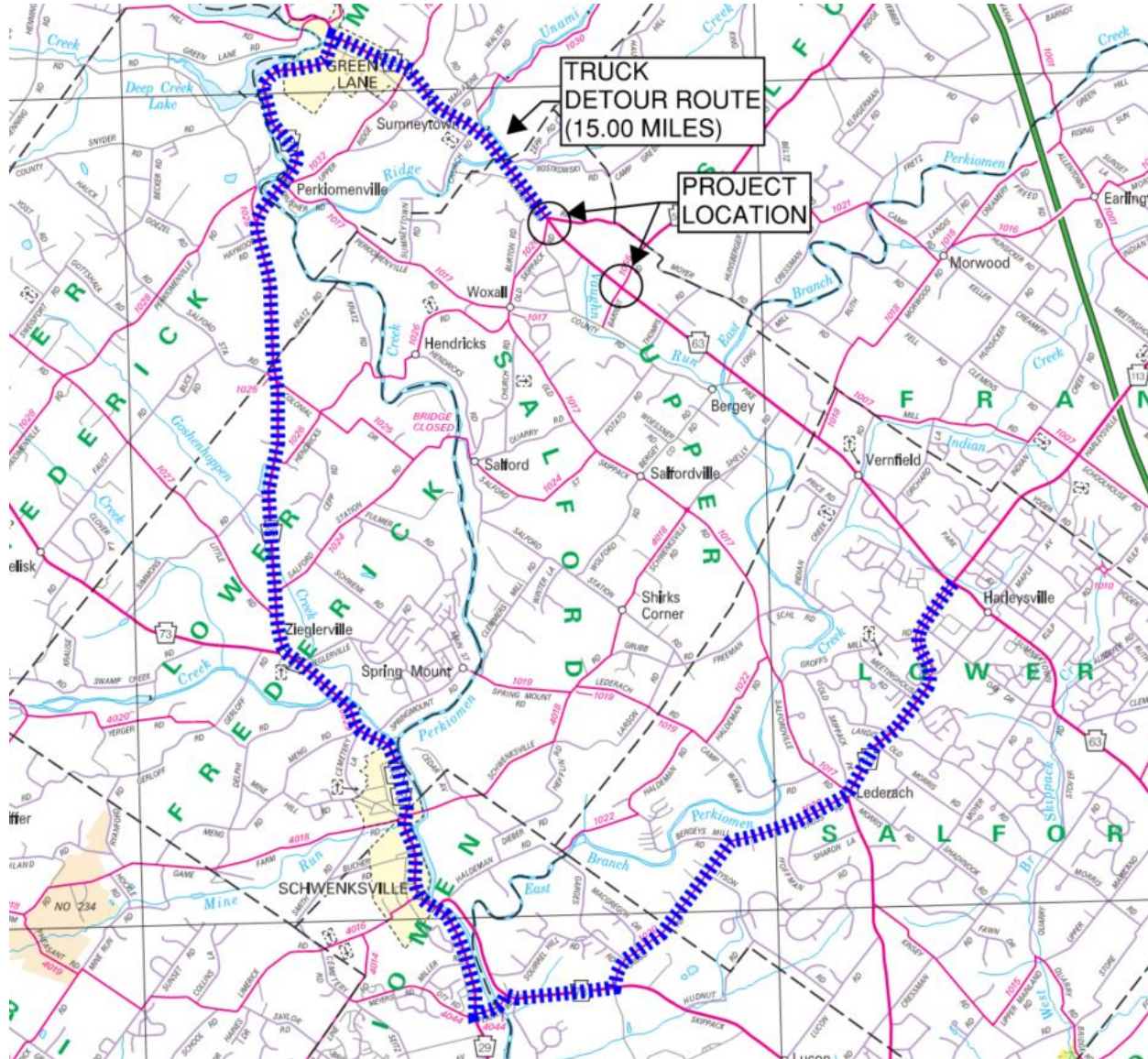


LEGEND

- STATE HIGHWAY
- MUNICIPAL ROAD
- STREAM
- POLITICAL BOUNDARY
- DETOUR ROUTE



Truck Detour



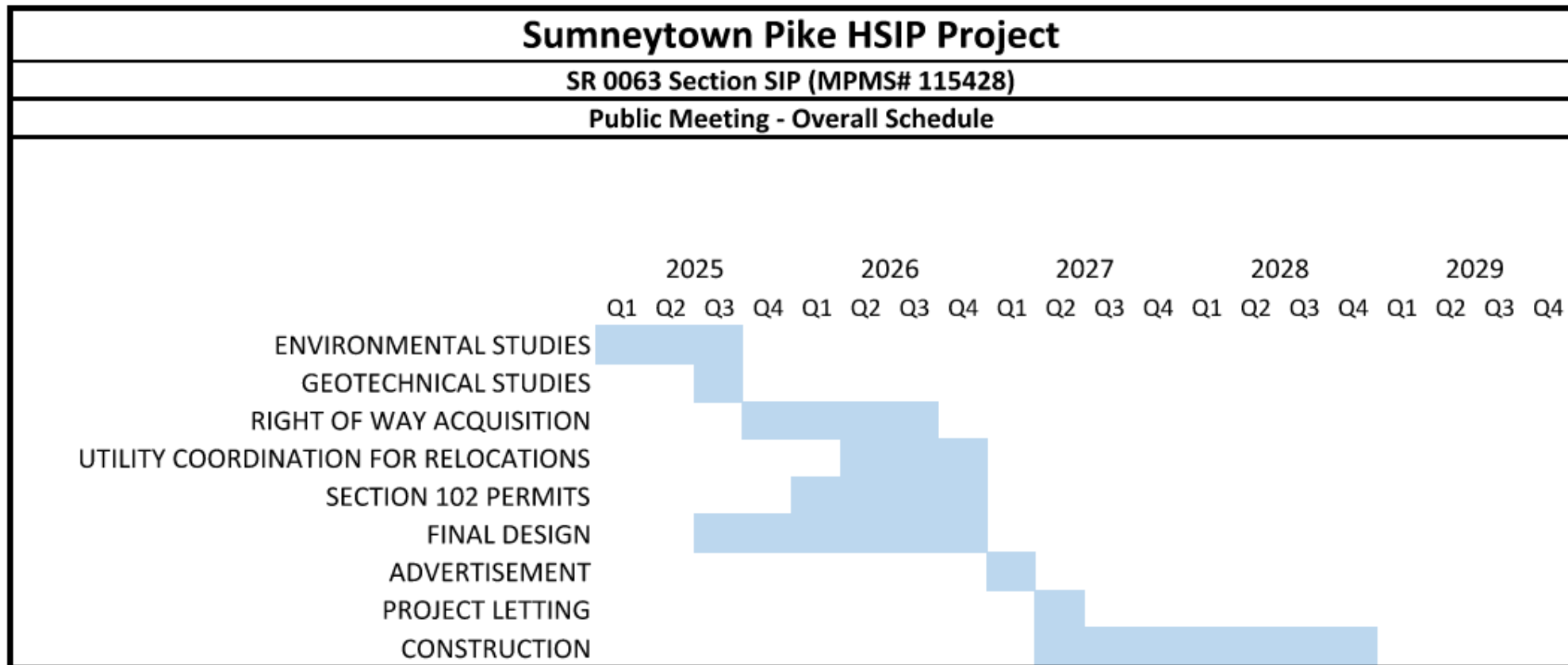
LEGEND

- STATE HIGHWAY
- MUNICIPAL ROAD
- STREAM
- POLITICAL BOUNDARY
- DETOUR ROUTE



Schedule

- Final Design – Anticipated to begin fall 2025
- Construction – Anticipated to begin summer 2027



Comment Response Form

- Please take a few minutes to fill out this comment form so that we may better understand your concerns and improve these meetings for the future. When you are finished, please submit it electronically.
- https://forms.office.com/Pages/ResponsePage.aspx?id=Bf0bvwcx9kuEzZLOWY6pzQ_Mns3ZWRpMiwUnWB8hPtUNUVZNDJXNTIDQzZNNVQ0SjI0VEZROEpDNI4u



THANK YOU FOR PARTICIPATING!

FOR MORE INFORMATION, VISIT THE PENNDOT PROJECT WEBSITE

[HTTPS://WWW.PA.GOV/AGENCIES/PENNDOT/PROJECTS-NEAR-YOU/DISTRICT-6-PROJECTS/SUMNEYTOWN-PIKE-INTERSECTION-SAFETY-IMPROVEMENTS.HTML](https://www.pa.gov/agencies/penndot/projects-near-you/district-6-projects/sumneytown-pike-intersection-safety-improvements.html)

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