

PENNDOT DISTRICT 9-0 HUNTINGDON COUNTY

VINCE GREENLAND, P.E.
DISTRICT EXECUTIVE



Pennsylvania
Department of Transportation

AGENDA

Vince Greenland, District Executive

- Greeting and Introductions/Agenda Summary
- Transportation Update

Mike Henry, Construction Services Engineer

- Construction Project Update
- Overview for 2025 Construction Season

Tony Tanzi, County Maintenance Manager

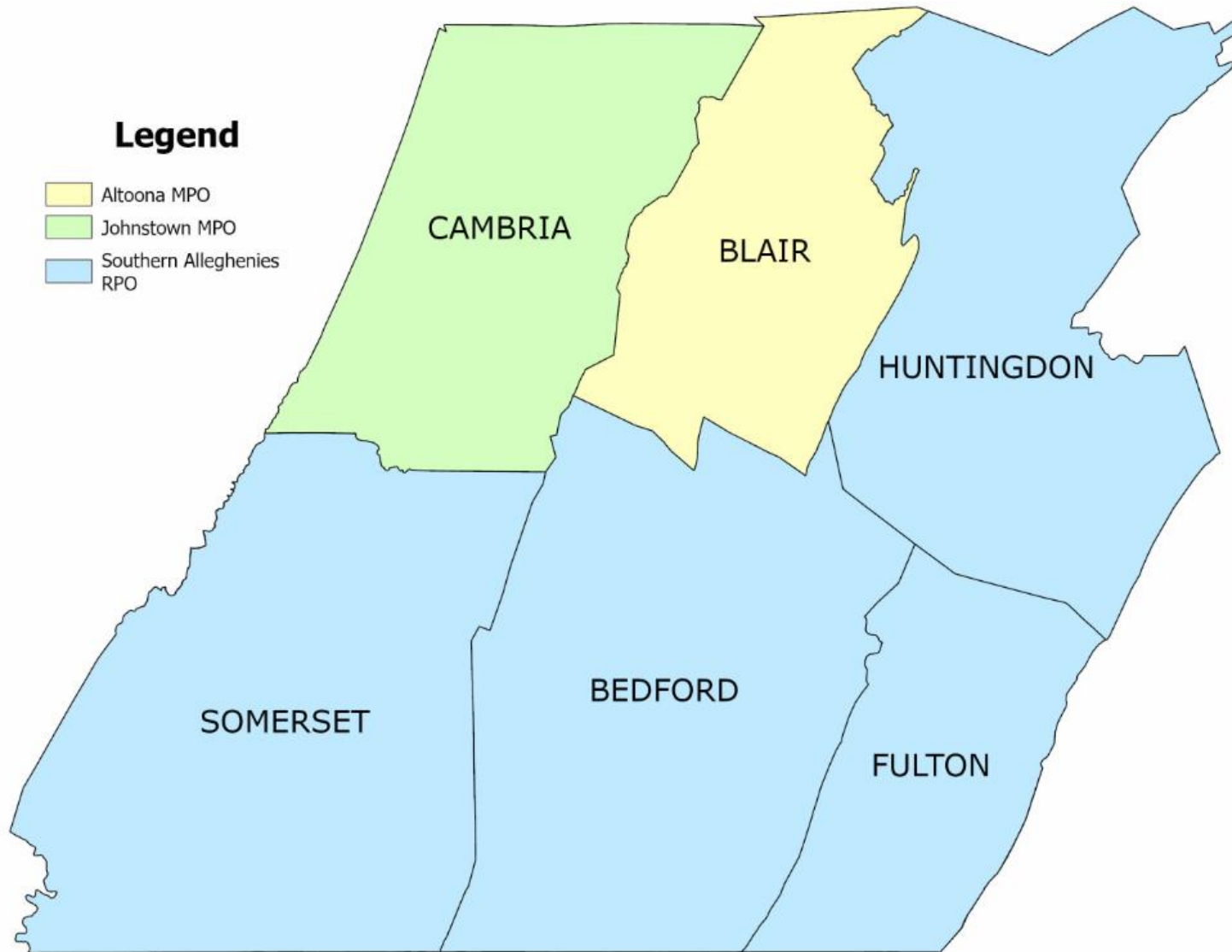
- Winter Wrap-Up
- County Funded Improvements

James Pruss, Assistant District Executive, Design

- Multimodal Transportation Fund
- Future Projects

Question and Answer Session

DISTRICT 9: OVERVIEW



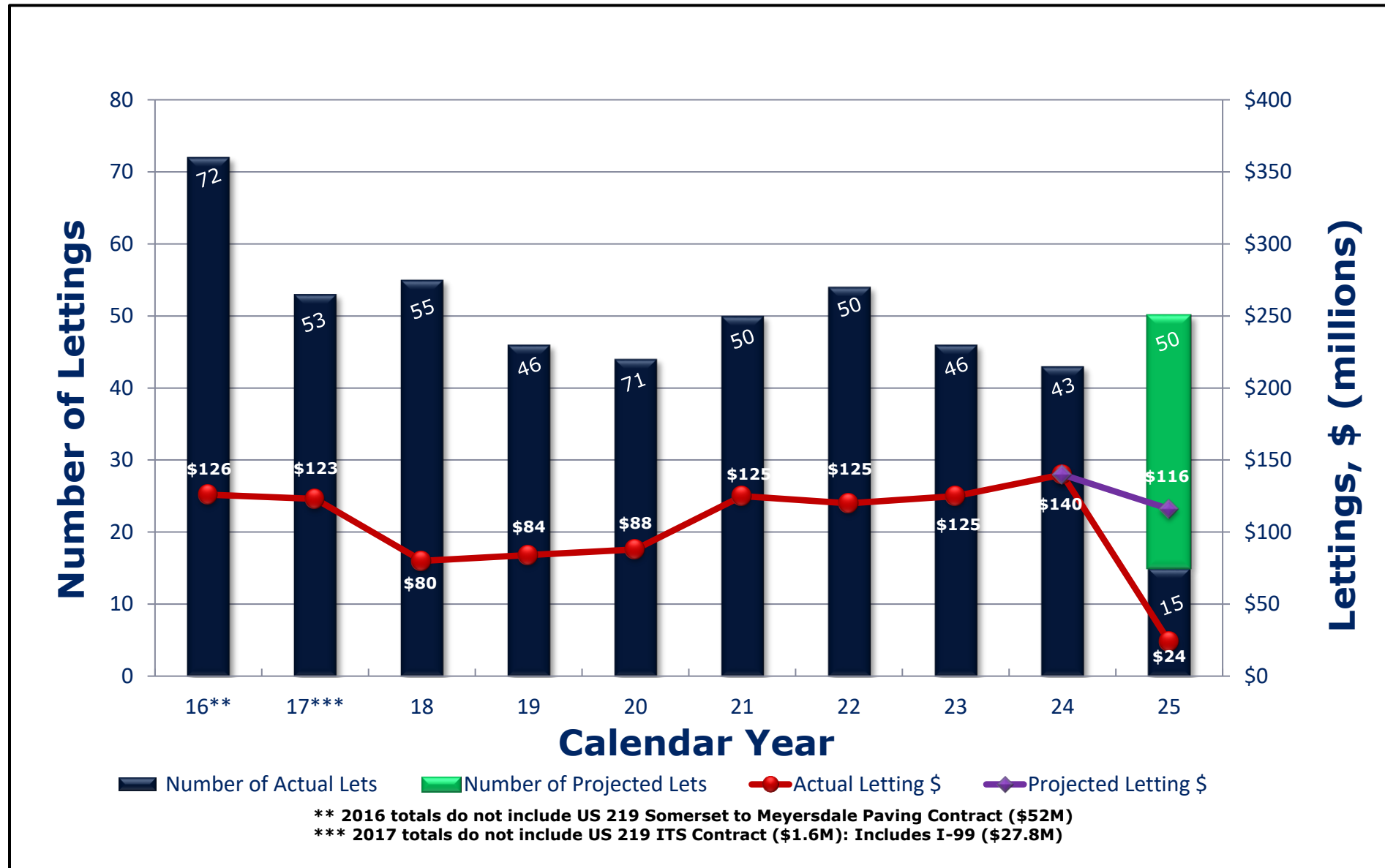
- 6 Counties
- 883 Employees
- Bridges
 - 2,100 State Bridges
 - 2.0% Poor Deck Area
 - 465 Local Bridges
 - 20.9% Poor Deck Area
- 4,004 Miles of Roadway
 - 15.4% Poor IRI

2025 Program Overview & Challenges

TIP FINANCIAL GUIDANCE COMPARISON

	Act 89				BIL		2023-2025 TIP Difference	
Planning Region	2015 TIP (000's)	2017 TIP (000's)	2019 TIP (000's)	2021 TIP (000's)	2023 TIP (000's)	2025 TIP (000's)	\$ (000's)	%
CCMPO	\$ 86,845	\$ 67,469	\$ 69,084	\$ 66,619	\$ 98,180	\$ 102,069	\$ 3,889	4.0%
Blair MPO	\$ 50,559	\$ 41,496	\$ 44,415	\$ 42,682	\$ 69,059	\$ 72,008	\$ 2,949	4.3%
S Alleghenies RPO	\$ 172,569	\$ 156,280	\$ 147,570	\$ 134,433	\$ 202,597	\$ 220,083	\$ 17,486	8.6%
District 9-0	\$ 309,973	\$ 265,245	\$ 261,069	\$ 243,734	\$ 369,836	\$ 394,160	\$ 24,324	6.6%

DISTRICT 9-0 PROJECT LETTINGS



ASSET CONDITION

State Route System

	Statewide	District-wide	Southern Alleghenies	Cambria County	Blair County
Poor IRI, miles (%)	10,005 (23.3%)	613 (15.4%)	466 (17.3%)	111 (15.2%)	35 (6.5%)
Poor Bridge, # (%)	2,302 (9.1%)	121 (5.8%)	109 (7.6%)	7 (2.1%)	5 (1.5%)

Additional Statistics

Bridges (Total Bridges / Average Age)

- Districtwide: 2,100 / 50 yrs.
- Southern Alleghenies: 1,444 / 52 yrs.
- Cambria County: 332 / 47 yrs.
- Blair County: 324 / 45 yrs.

Roads (Miles/Ave Built Yr./ Ave Resurf Yr.)

- Districtwide: 4,004 / 1952 / 2014
- Southern Alleghenies: 2,724 / 1952 / 2014
- Cambria County: 740 / 1951 / 2014
- Blair County: 540 / 1954 / 2015

*The 2 oldest state bridges in District 9 are masonry stone arches that carry Route 53 in Cambria County. Both were built in 1832 and rehabbed in 2019 and 2020. Neither are in Poor condition.

Bridge Challenges

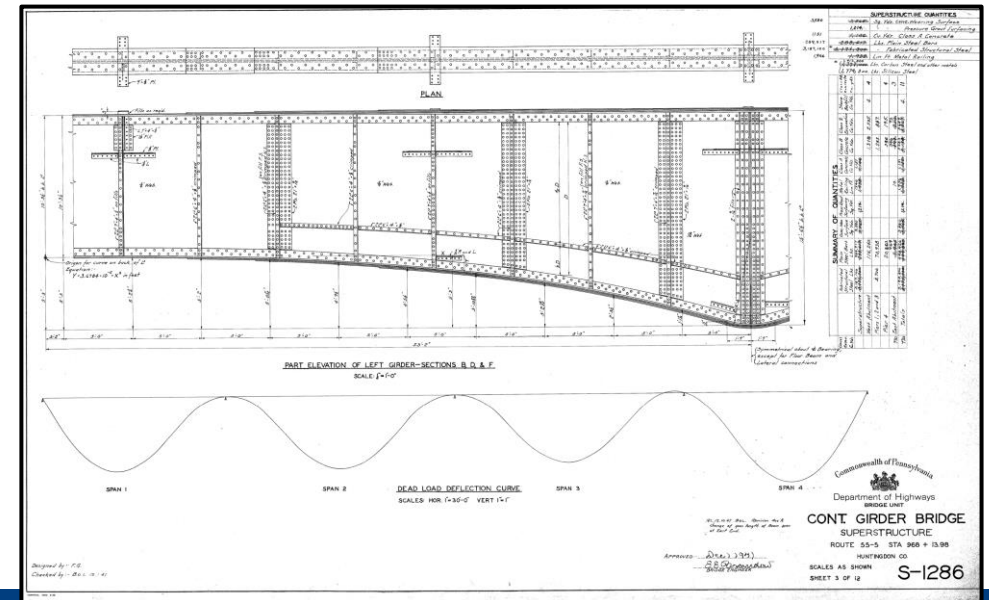
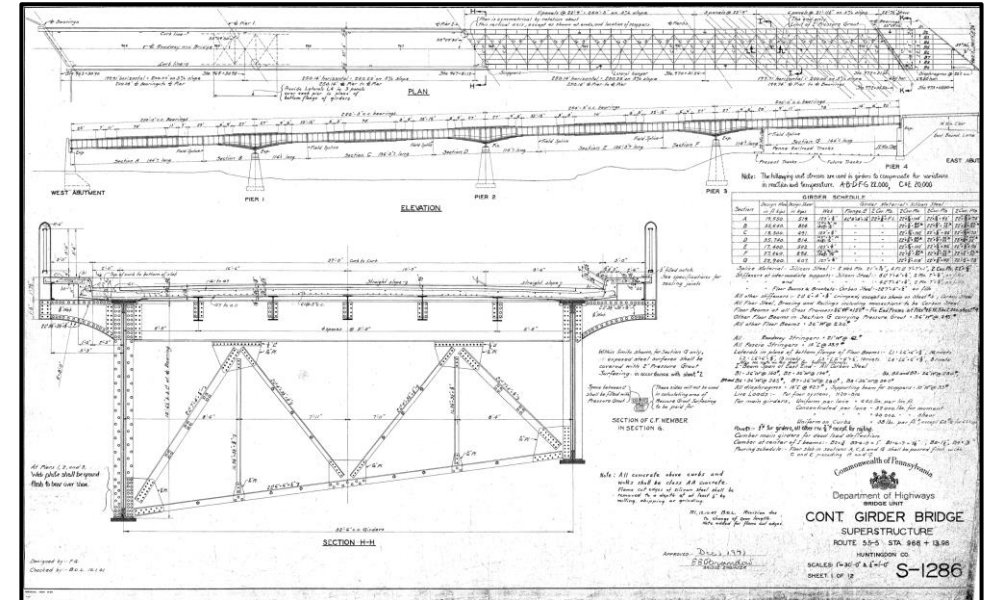
U.S. 22 OVER JUNIATA RIVER



- Features:
 - Over SR 1010 (Penn St), Railroad, Juniata River
 - Length: 983'
 - Spans - 5
 - Width: 47'
 - Traffic Volume: 9,540 vehicles per day

U.S. 22 MILLION DOLLAR BRIDGE

- Original Construction:
 - Constructed: 1949
 - Cost: Around \$1 million
 - 13 Sheet Structure Plan
 - Life Expectancy: Believed to be 75 yrs.
- Maintenance and Rehabilitation Work
 - 2007 – Rehabilitation Project: Complete Deck & Partial Superstructure Replacement
 - Construction Cost: \$11.2 million
 - 57 Sheet Structure Plan



U.S. 22 MILLION DOLLAR BRIDGE

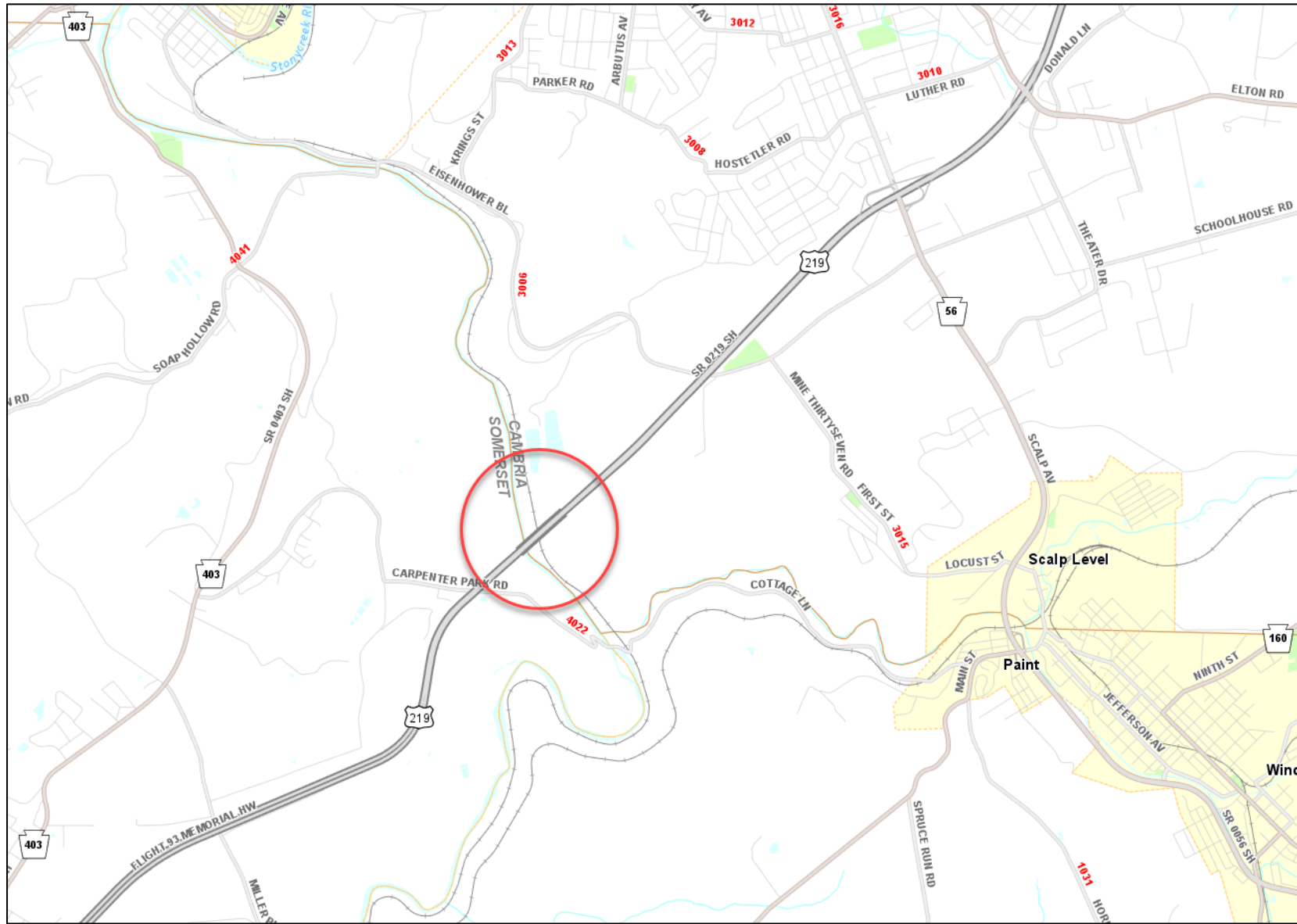
- Replacement Considerations:
 - 75-yr. Life Expectancy for Original Build ~ 2024
 - Replacement Cost:
 - Pre-Construction Cost: \$10 million
 - Construction Cost: \$35 million
 - Total Cost: \$45 million

MCNALLY BRIDGE STUDY



- Study of bridge on U.S. 219 over CSX Railroad and Stonycreek River in Conemaugh Township, Somerset County and Richland Township, Cambria County
- **Estimated Cost:** \$350,000
- **Estimated Completion:** 2025

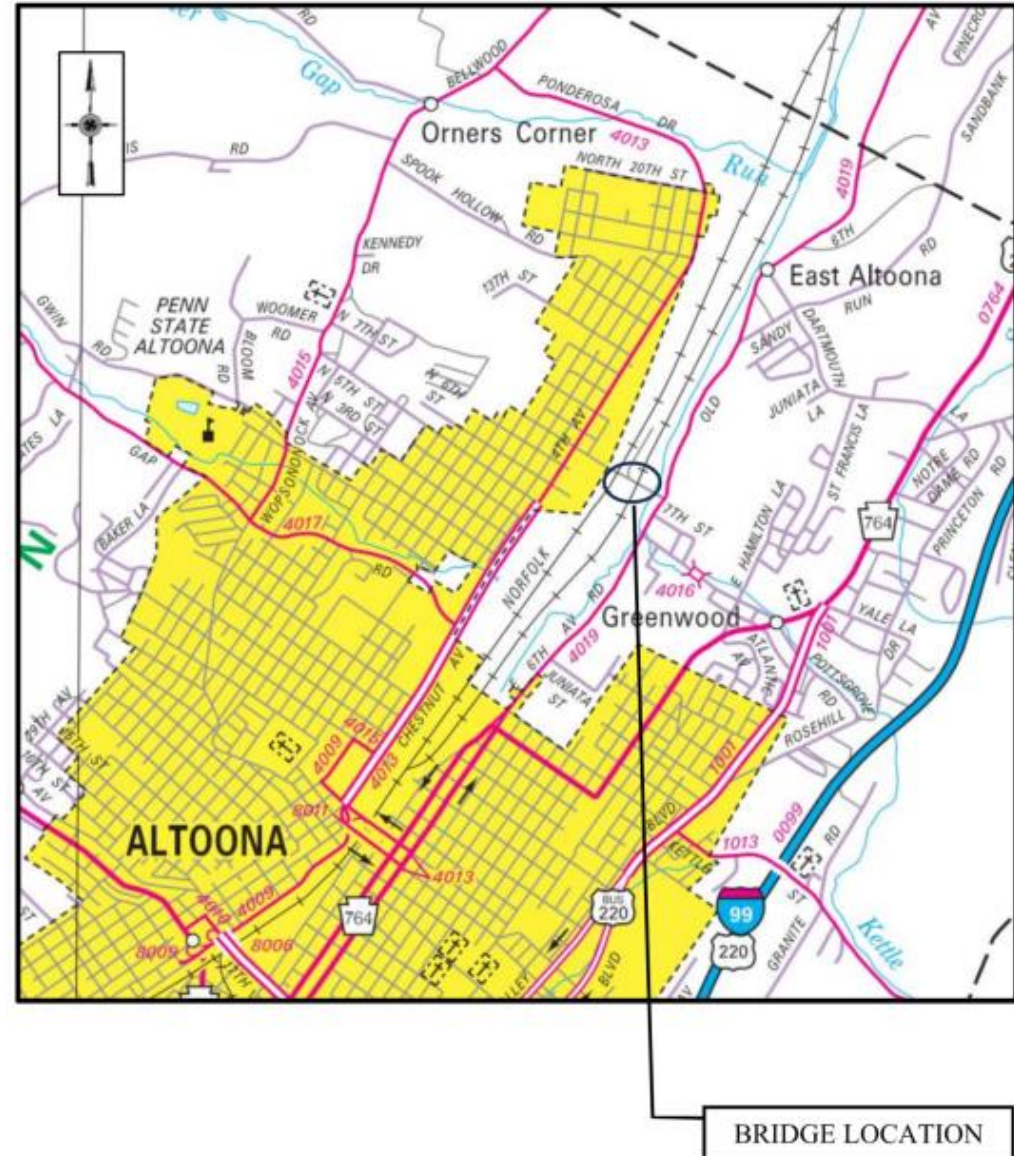
MCNALLY BRIDGE STUDY



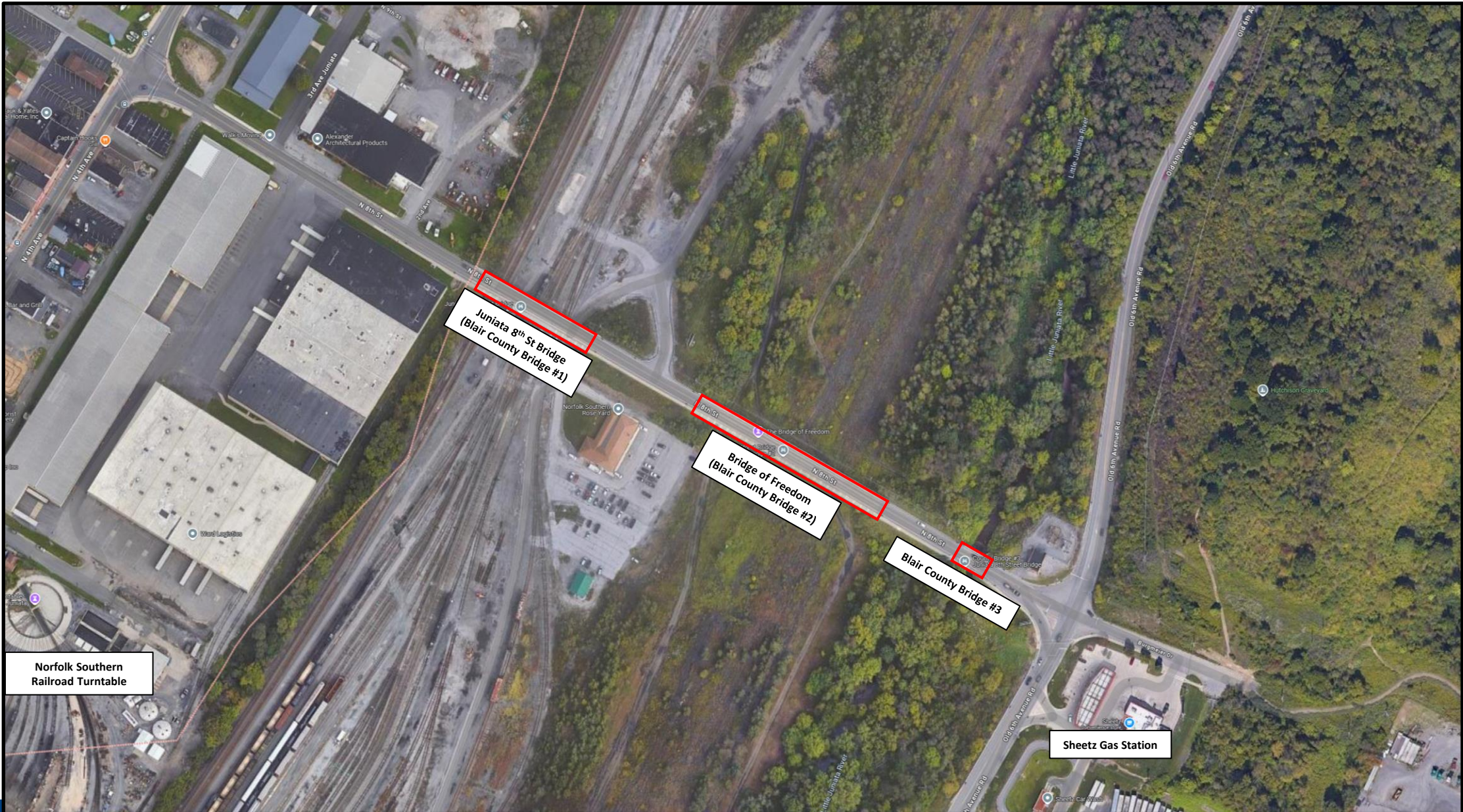
BLAIR COUNTY 8TH STREET BRIDGE



- **Location:** Carrying 8th Street Over Norfolk Southern RR in Juniata
- **Current Status:** Load Posting of 29/33 Tons with June 2024 Inspection
- Full/Superstructure Replacement
- **Anticipated Cost :** TBD
- **Construction Year:** Unfunded



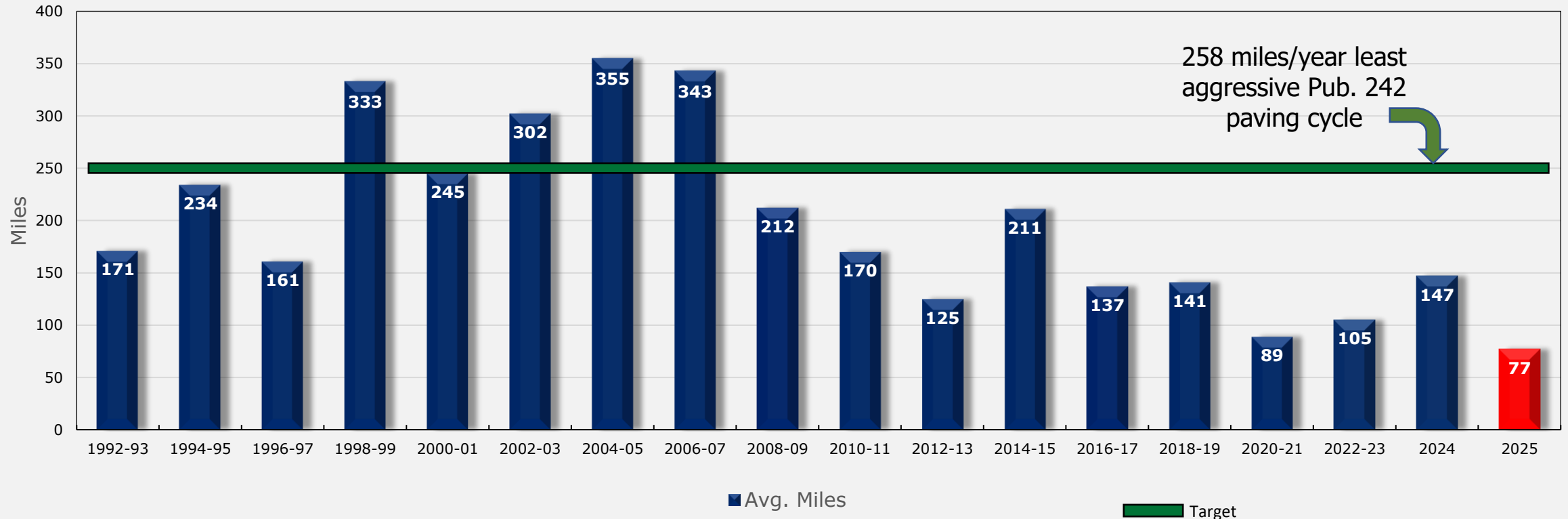
BLAIR COUNTY 8TH STREET BRIDGE



Roadway Challenges

ASSET MANAGEMENT UPDATE & FUTURE PLANS - ROADWAY

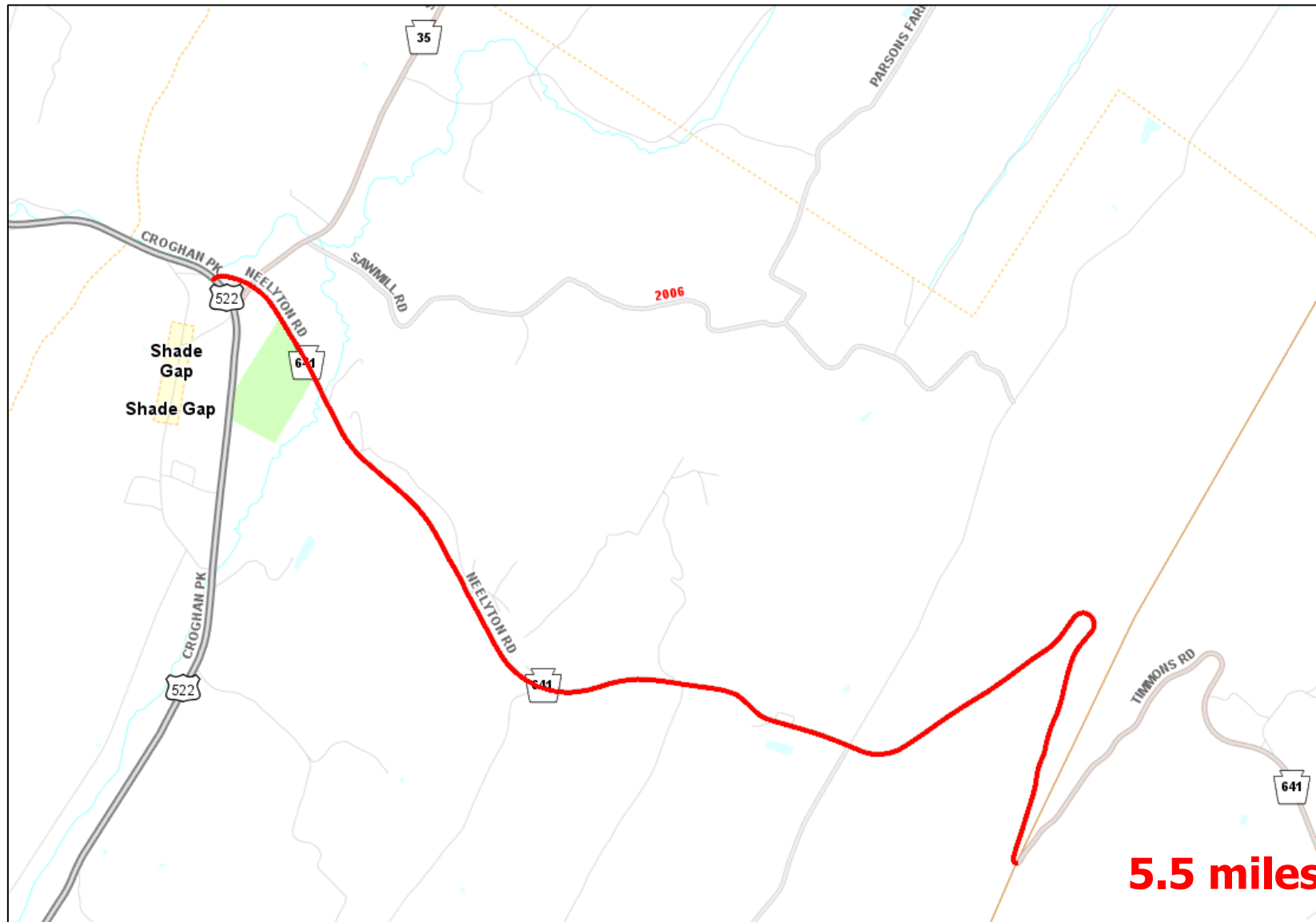
Avg. Paving Mileage per Year (Segment Miles)



CHALLENGES

- Maintenance funds have traditionally funded much of our asphalt paving
- Higher costs for contracted asphalt paving
- Balancing priorities for drainage, guiderail, ADA, tree trimming, sign updates, safety, geotechnical while still paving as much mileage as practical
 - Early 2000's maintenance funded resurfacing ~ 90% of funds went directly into paving
 - Current maintenance funded resurfacing ~ 60-65% of funds going to paving (35-40% for other priority work)

PA 641 – U.S. 522 TO FRANKLIN COUNTY



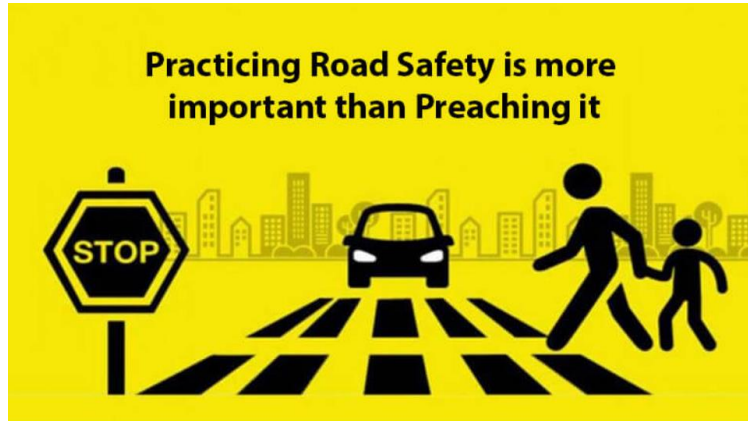
PA 641 – U.S. 522 TO FRANKLIN COUNTY



- **Project Type:** Resurfacing
- **Location:** PA 641 from U.S. 522 to the Franklin County Line in Dublin Township, Huntingdon County
- **Construction Estimate:** \$1.0 - \$5.0 Million (**UNFUNDED**)
- **Last Resurfaced:** 2005
- **ADT:** 2,271

Safety

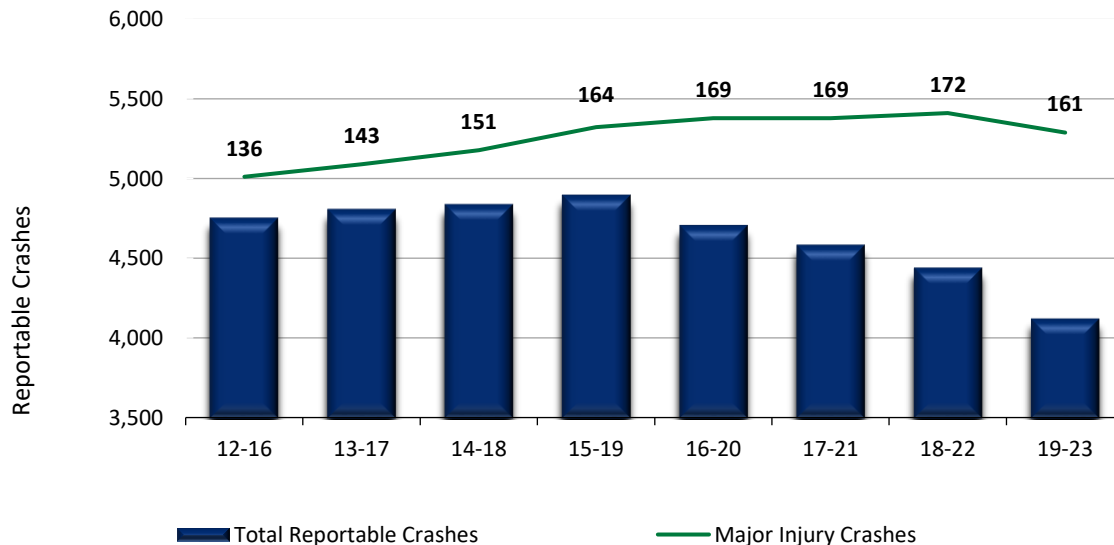
SAFETY



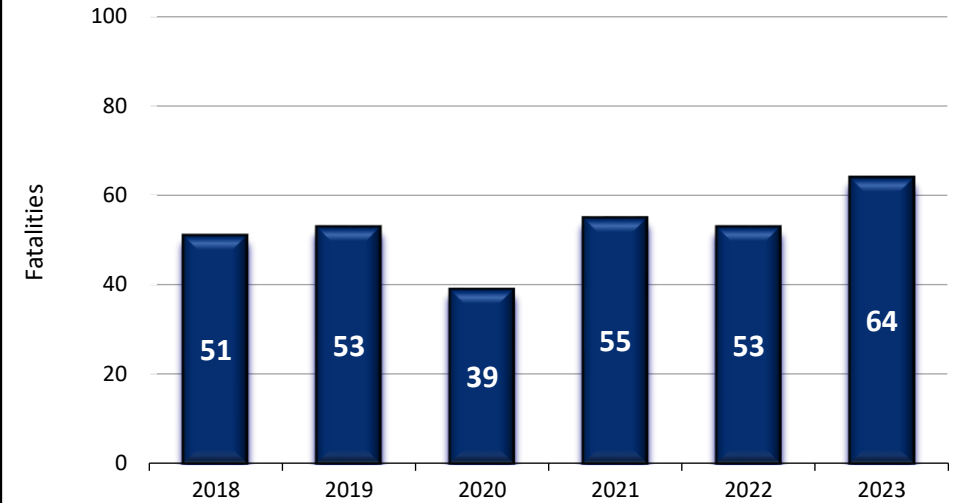
District 9

Beginning 2016 injury definitions changed to align with Model Minimum Crash Criteria 4th Edition

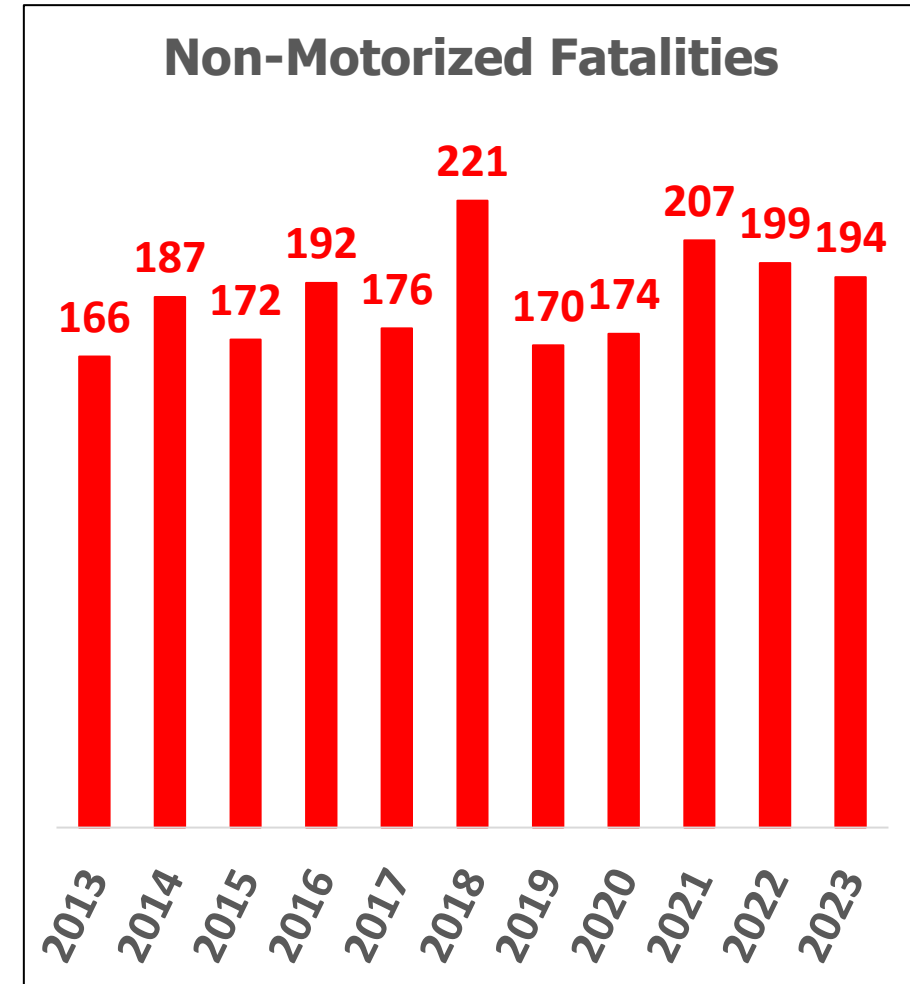
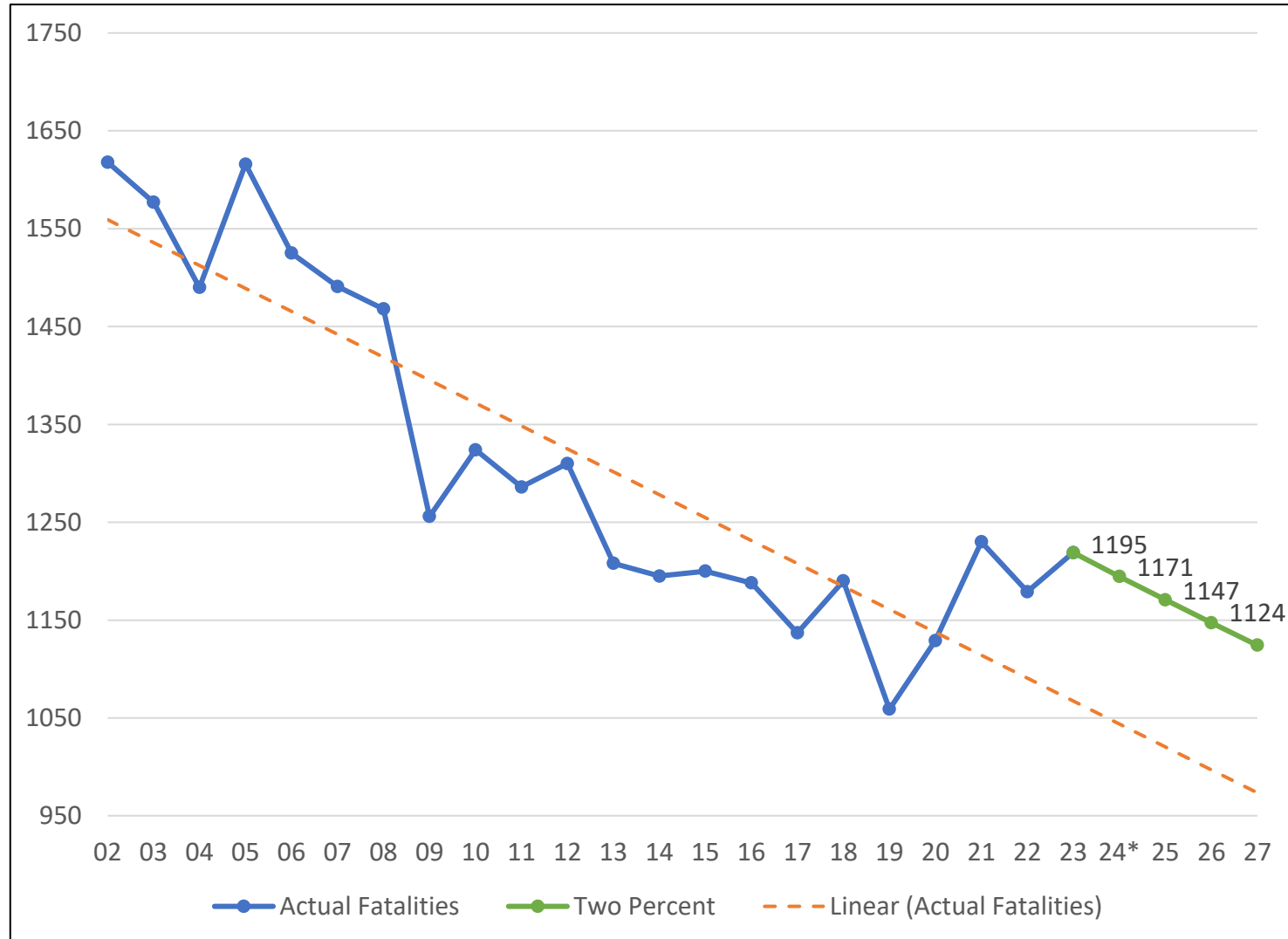
5-yr Avg Total Reportable Crashes & Major Injury Crashes



Highway Fatalities



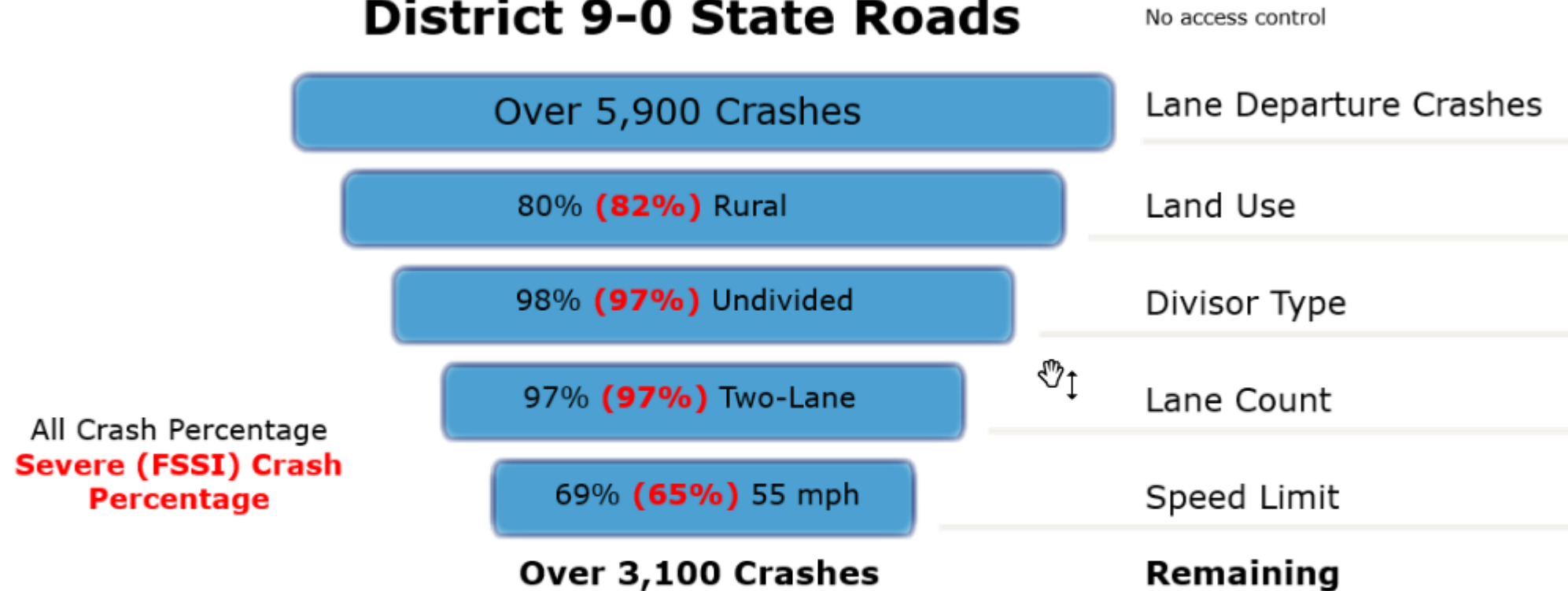
FATALITIES - STATEWIDE



*Reportable crash data for 2024 is not complete

DISTRICT HIGHWAY SAFETY PLAN

District 9-0 State Roads



FOCUS FACILITY TYPE:

Rural, Undivided, 2 Lane, 55mph roadways

DISTRICT 9-0 HIGHWAY SAFETY IMPROVEMENT PROJECTS

Altoona MPO: \$1,274,250/year

Johnstown MPO: \$1,102,000/year

Southern Alleghenies: \$1,573,750/year

Statewide Reserve (Set Aside): \$35,000,000/year

7 **High Friction** Contracts installed between 2015 and 2019 have an aggregated 47% reduction in all crashes looking 3 years prior vs. 3 years after.

2019 Districtwide **High Friction** Contract (110865) – 75% Reduction in all crashes 3 years before vs. 3 years after.

2016 SR 31 Two Way Left Turn Lane (88523) – 50% Reduction in all crashes 5 years before vs. 5 years after.

2018 Districtwide **Centerline & Edgeline Rumble Strip** Contract (106779) – 26% Reduction 3 years before vs. 3 years after.

BE SAFE ON OUR ROADWAYS!



AASHTO TransComm 2020 Award: Marketing/Advertising
(Print and Electronic Marketing)

THANK YOU

Questions?

HUNTINGDON COUNTY CONSTRUCTION PROJECTS

MICHAEL F. HENRY, P.E., CONSTRUCTION SERVICES ENGINEER



Pennsylvania
Department of Transportation

AWARDED CONTRACTS



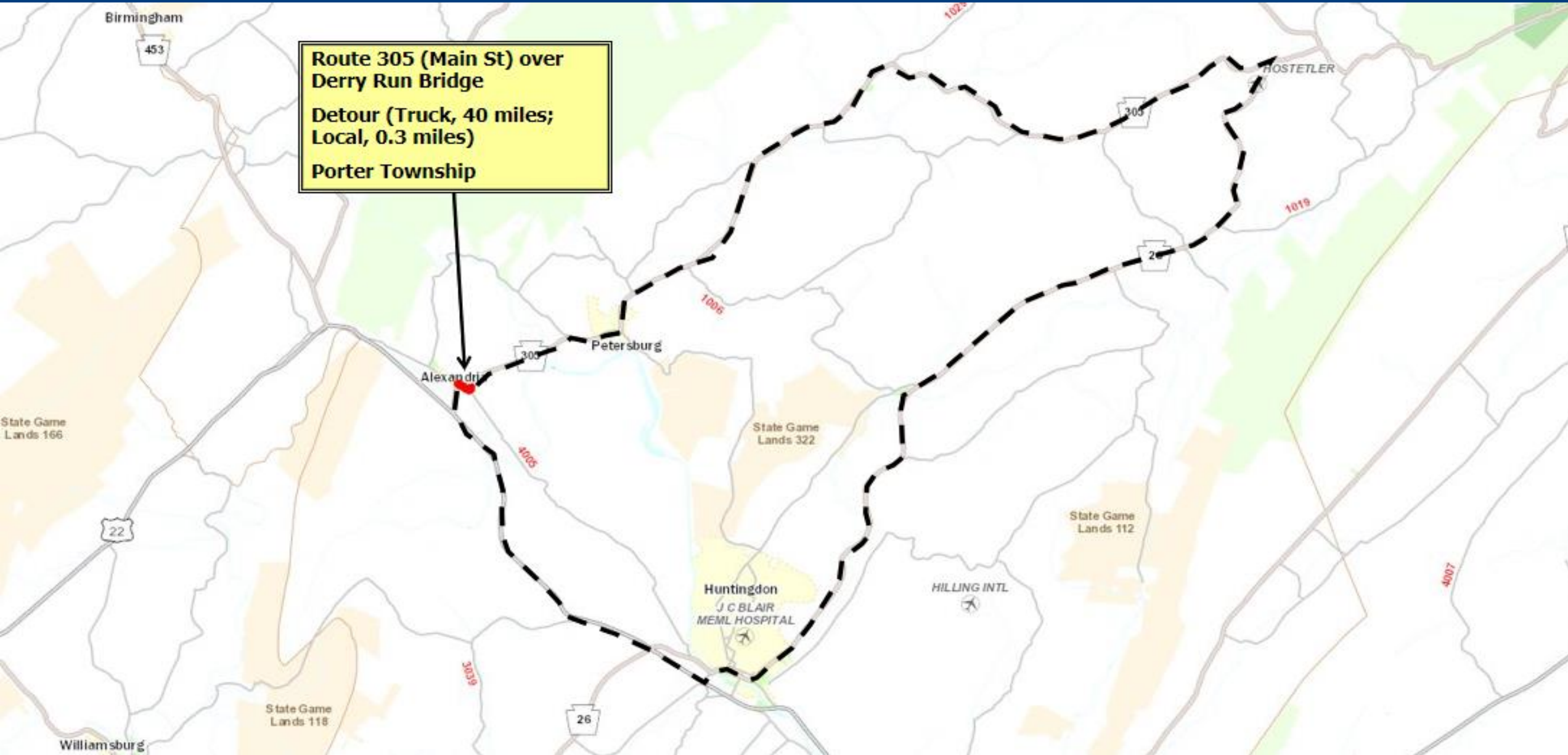
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Department of Transportation

ROUTE 305 DERRY RUN BRIDGE

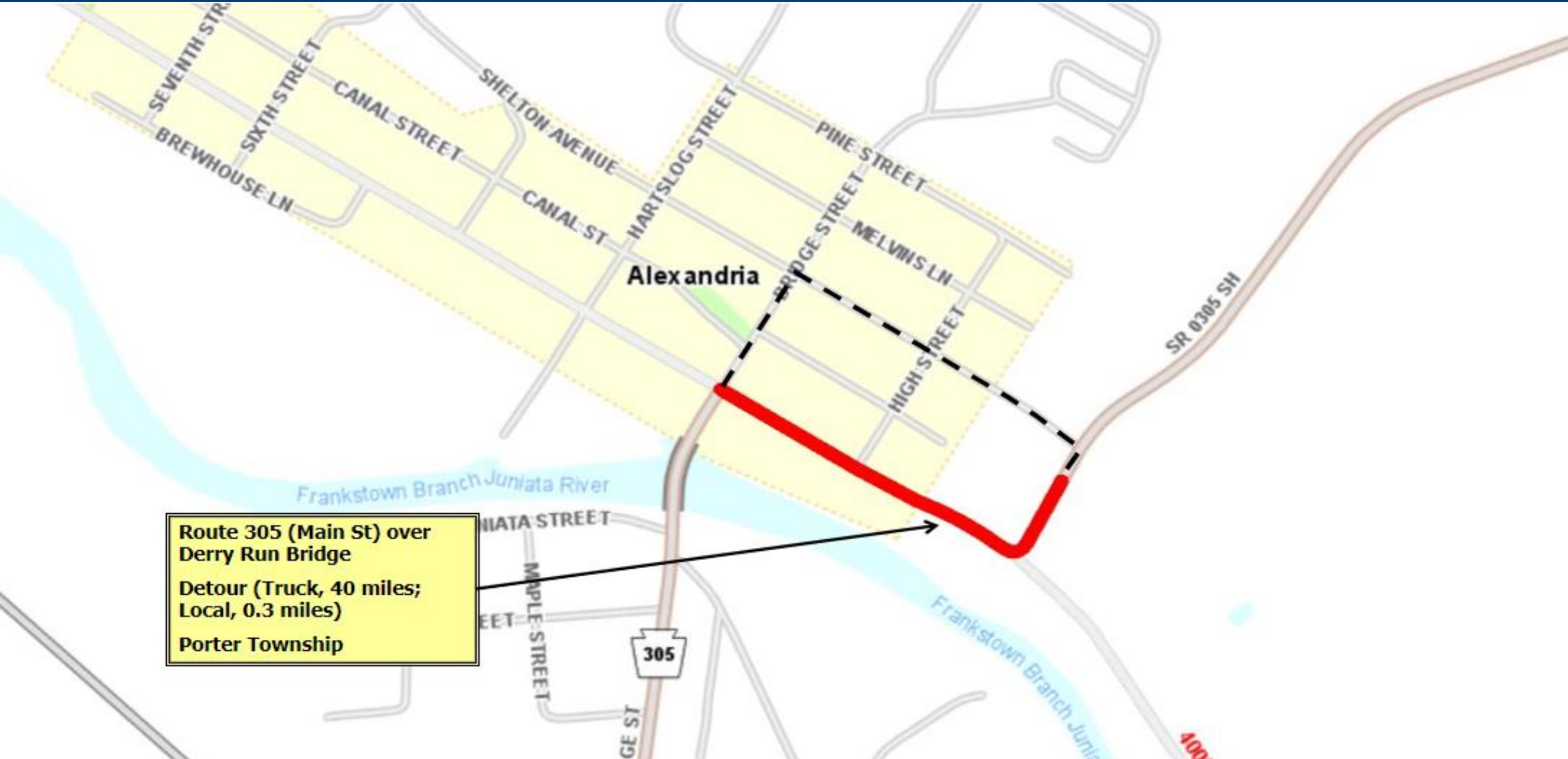


- Scope:** Structure replacement
 - Bid with Route 305 – U.S. 22 to Route 4004
- Traffic Control:** Detour (Truck, 40 miles; Local, 0.3 miles)
- Construction Timeframe:** April – October 2025
- Detour Implementation Date:** Early September 2025 (21-day maximum duration)
- Anticipated Date Detour to be Lifted:** By September 27, 2025
- Contractor:** Cottle's Asphalt Maintenance, Inc.
- Current Contract:** \$2,150,790

ROUTE 305 DERRY RUN BRIDGE



ROUTE 305 DERRY RUN BRIDGE

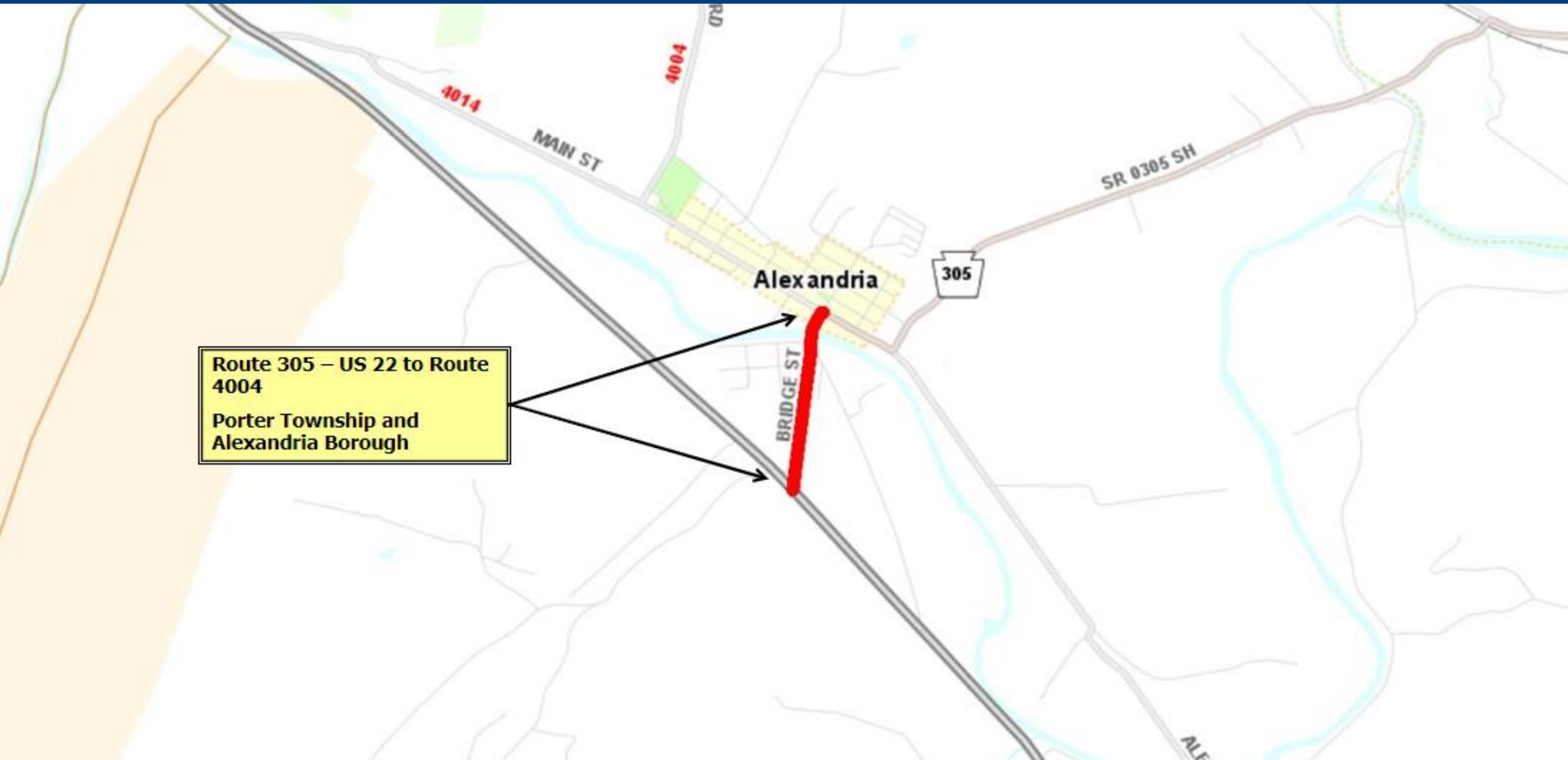


ROUTE 305 – U.S. 22 TO ROUTE 4004



- Scope:** Resurfacing (0.51 miles)
 - Bid with Route 305 Derry Run Bridge
- Traffic Control:** Daylight flagging
- Construction Timeframe:** April - October 2025
- Contractor:** Cottle's Asphalt Maintenance, Inc.
- Current Contract:** \$2,150,790

ROUTE 305 – U.S. 22 TO ROUTE 4004



2024 HUNTINGDON COUNTY MILL FILL



- Scope:** Bituminous base repair (7.7 miles)
- Traffic Control:** Daylight flagging
- Construction Timeframe:** April – May 2025
- Contractor:** Grannas Bros. Stone & Asphalt Co., Inc.
- Current Contract:** \$591,734

2024 HUNTINGDON COUNTY MILL FILL



Route 3033 (Piney Ridge Rd) and Route 3018 (Parks Rd)

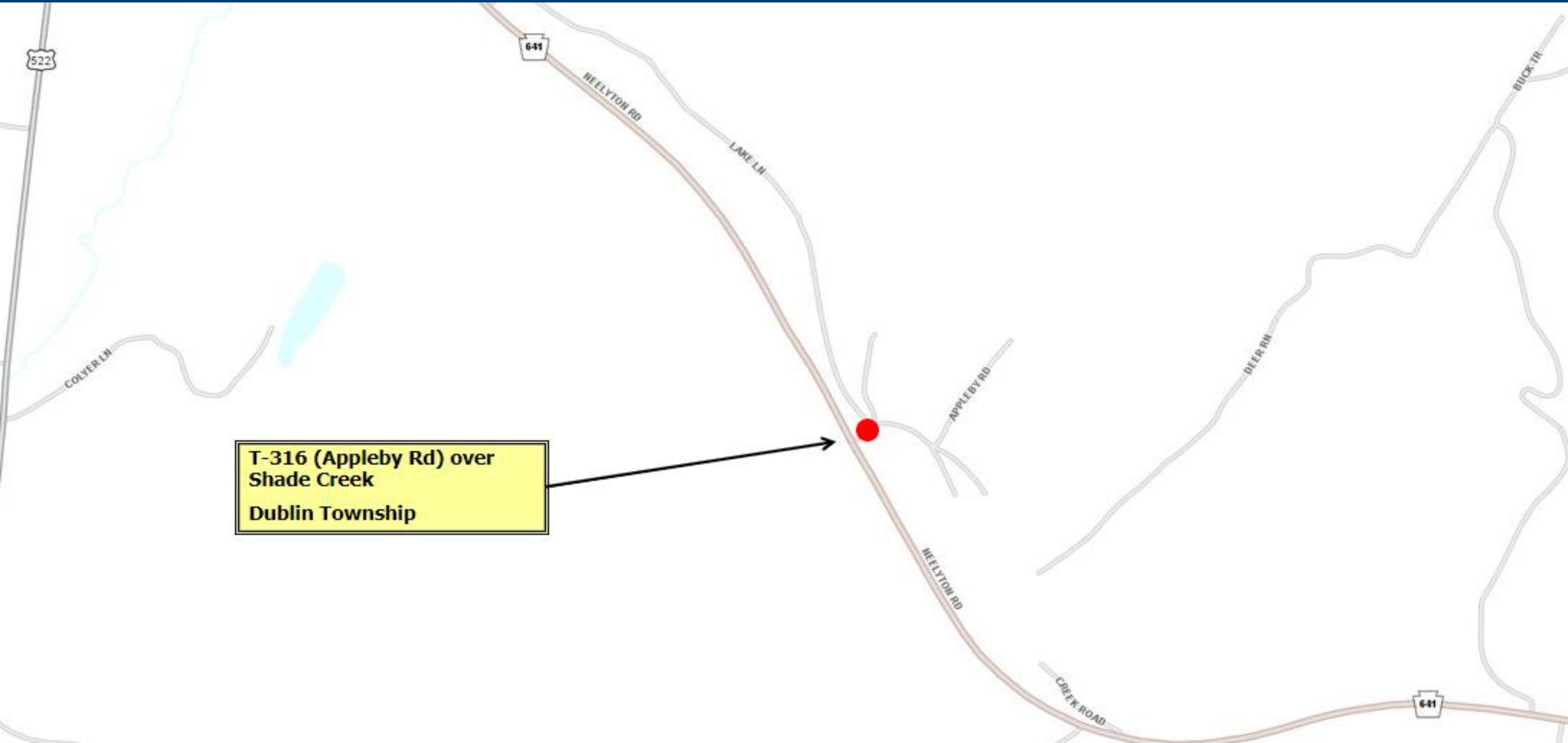
Walker and Juniata Township

T-316 APPLEBY ROAD OVER SHADE CREEK



- Scope:** Structure replacement
- Traffic Control:** Temporary road
- Construction Timeframe:** November 2024 – November 2025
- Contractor:** Redrock Construction, Inc.
- Current Contract:** \$964,000

T-316 APPLEBY ROAD OVER SHADE CREEK



CONTRACTS TO BE BID



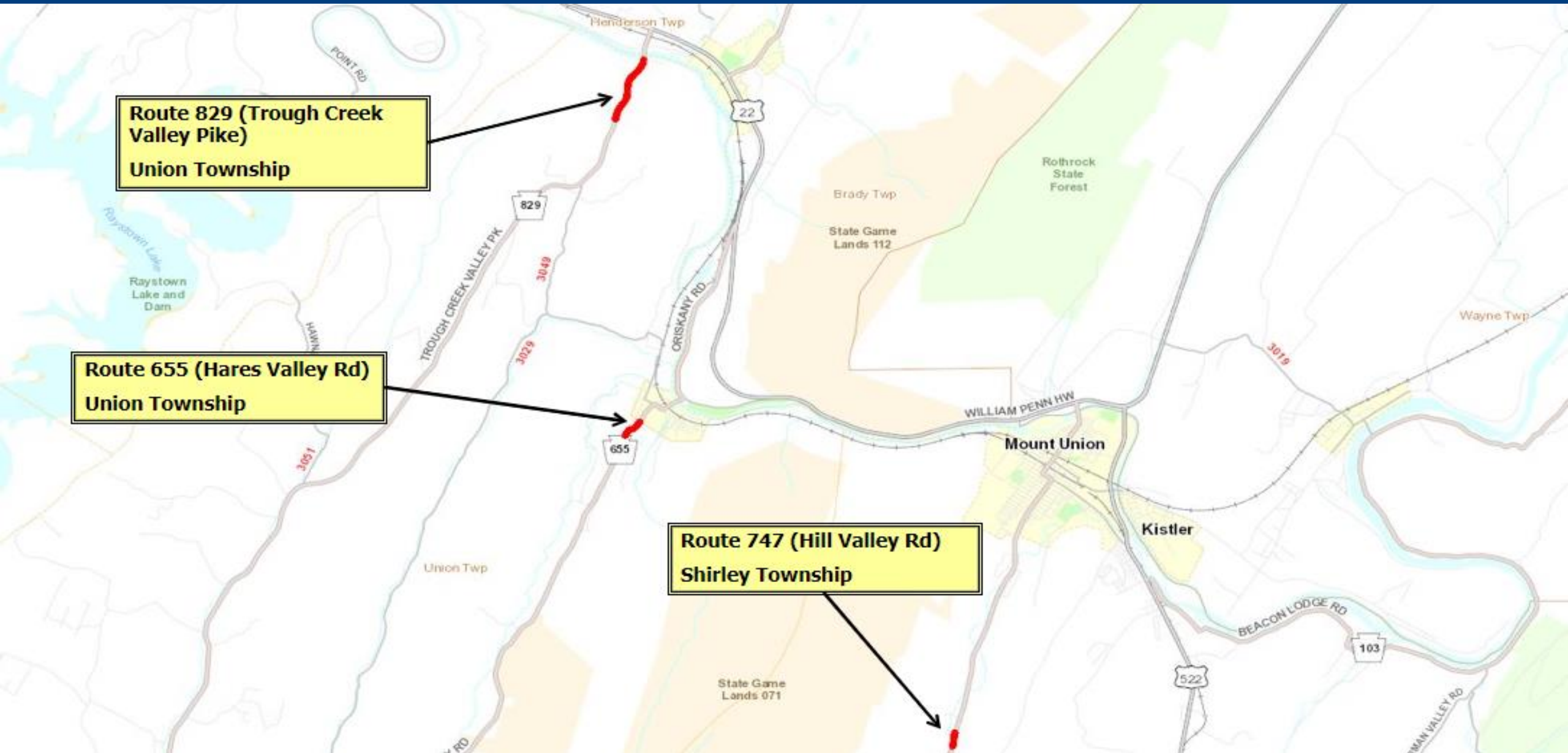
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2025 SOUTHERN ALLEGHENIES HFST

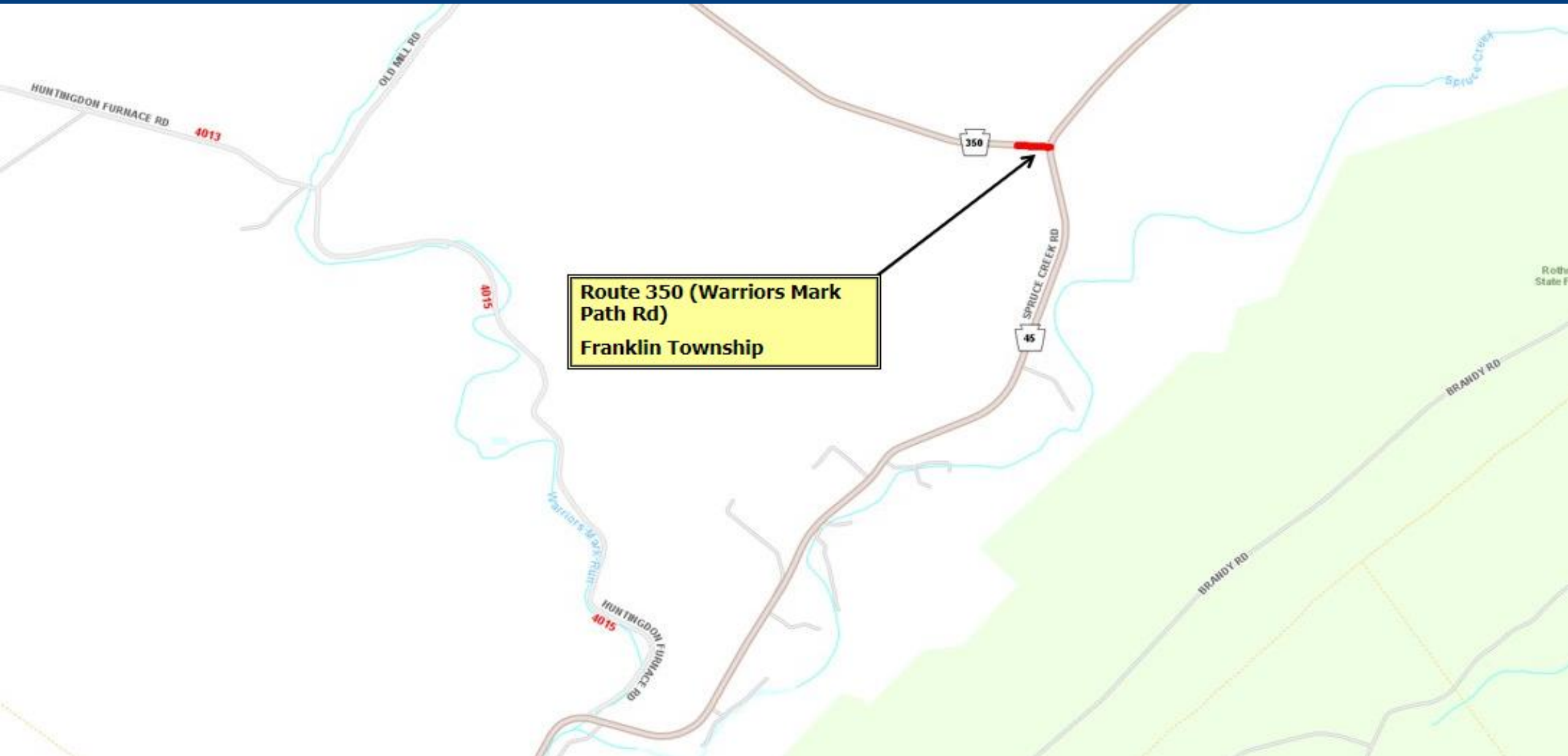


- Scope:** Placement of high friction surface treatment
- Traffic Control:** Daylight flagging
- Construction Estimate:** \$1 - \$5 Million
- Anticipated Bid Opening:** 2nd quarter 2025

2025 SOUTHERN ALLEGHENIES HFST



2025 SOUTHERN ALLEGHENIES HFST



QUESTIONS ?



Pennsylvania
Department of Transportation



HUNTINGDON COUNTY MAINTENANCE ACTIVITIES

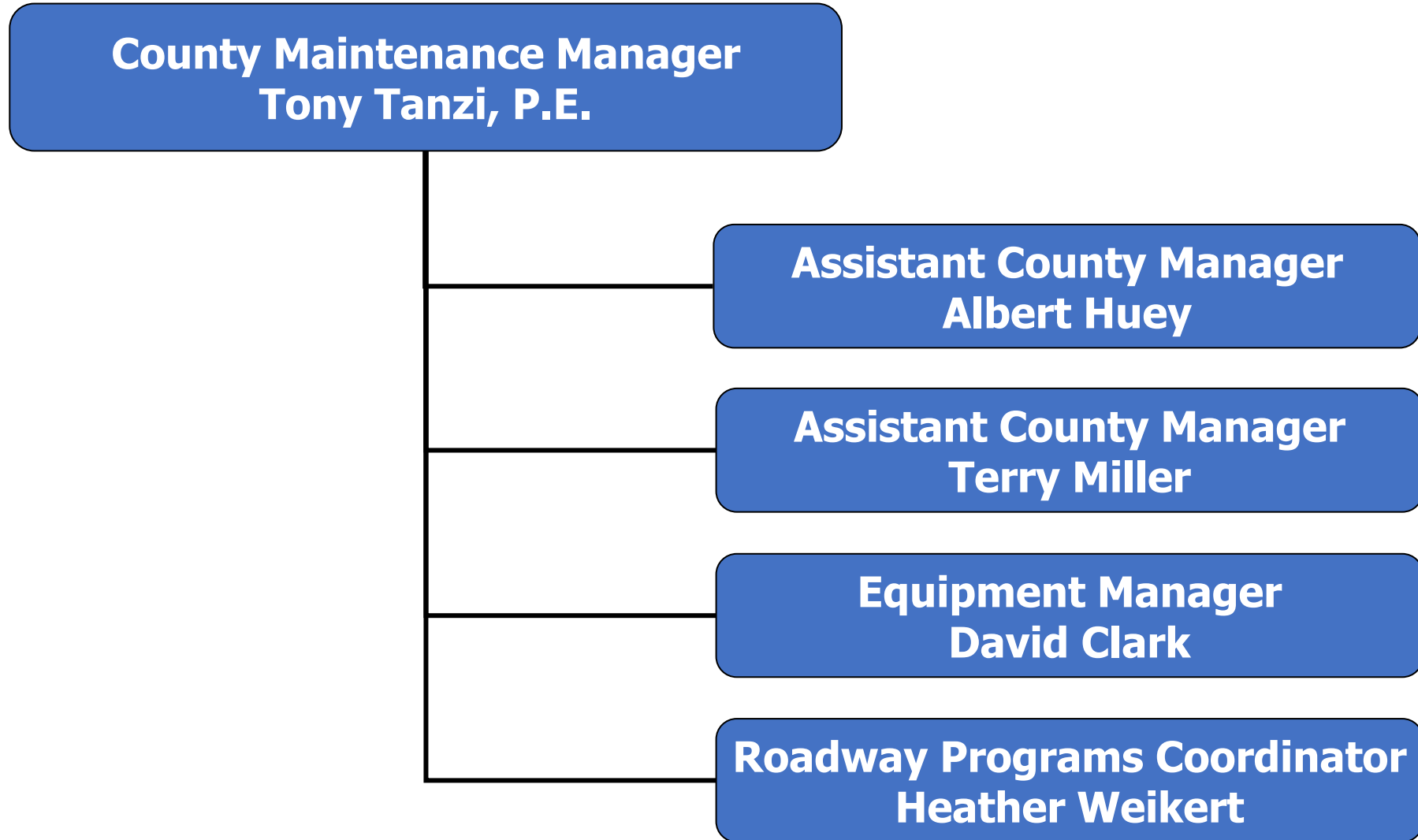
DAVID KAMMERER, P.E., ADE – MAINTENANCE

TONY TANZI, P.E., COUNTY MANAGER



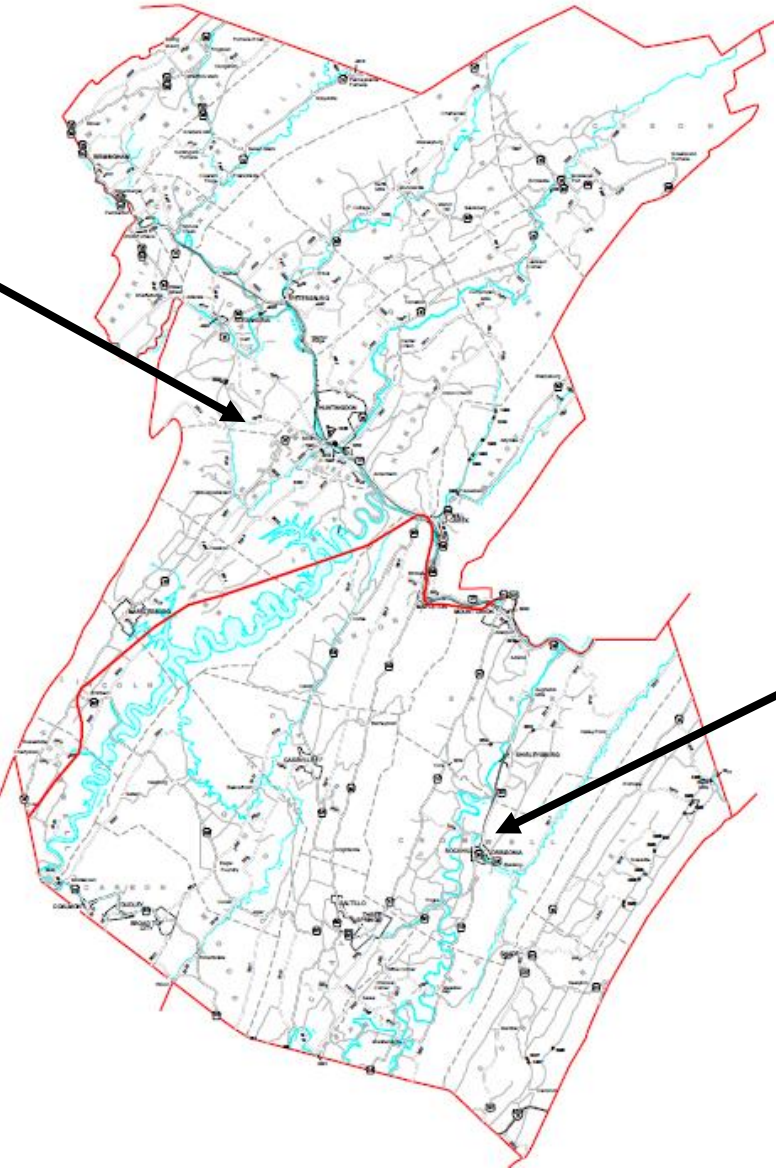
Pennsylvania
Department of Transportation

HUNTINGDON COUNTY STAFF



WHO TO CONTACT IN YOUR AREA

Terry Miller
814-506-1707
termiller@pa.gov



Al Huey
814-506-1706
ahuey@pa.gov

2024 WINTER AGREEMENTS & 5 YEAR DEPARTMENT HISTORY

2 Winter Municipal Service Agreement Routes
between
Mount Union Borough & Walker Township

Totaling 22.03 Miles

Avg. Rate - \$ 1,121 / mile



5 Year Department Winter Material Usage & Cost*

	2020	2021	2022	2023	2024
SALT (tons)	5,758	4,770	3,166	2,959	6,391
SKID (tons)	10,042	6,846	5,465	5,121	9,517
BRINE (gals)	226,810	122,651	94,754	79,964	155,694
COST (000's)	\$2,843	\$2,700	\$2,533	\$2,463	\$3,985

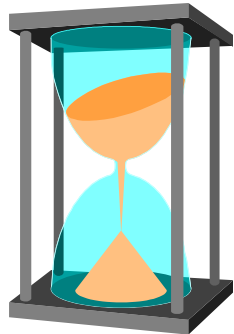
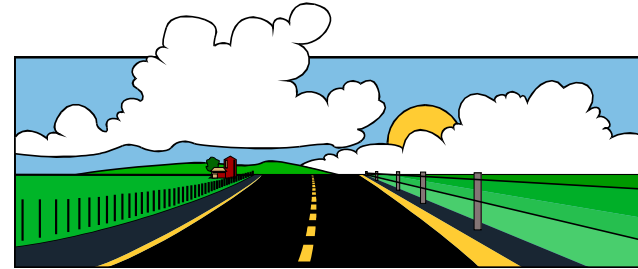
*as of 4/1/25

PHILOSOPHY OF PREVENTIVE MAINTENANCE



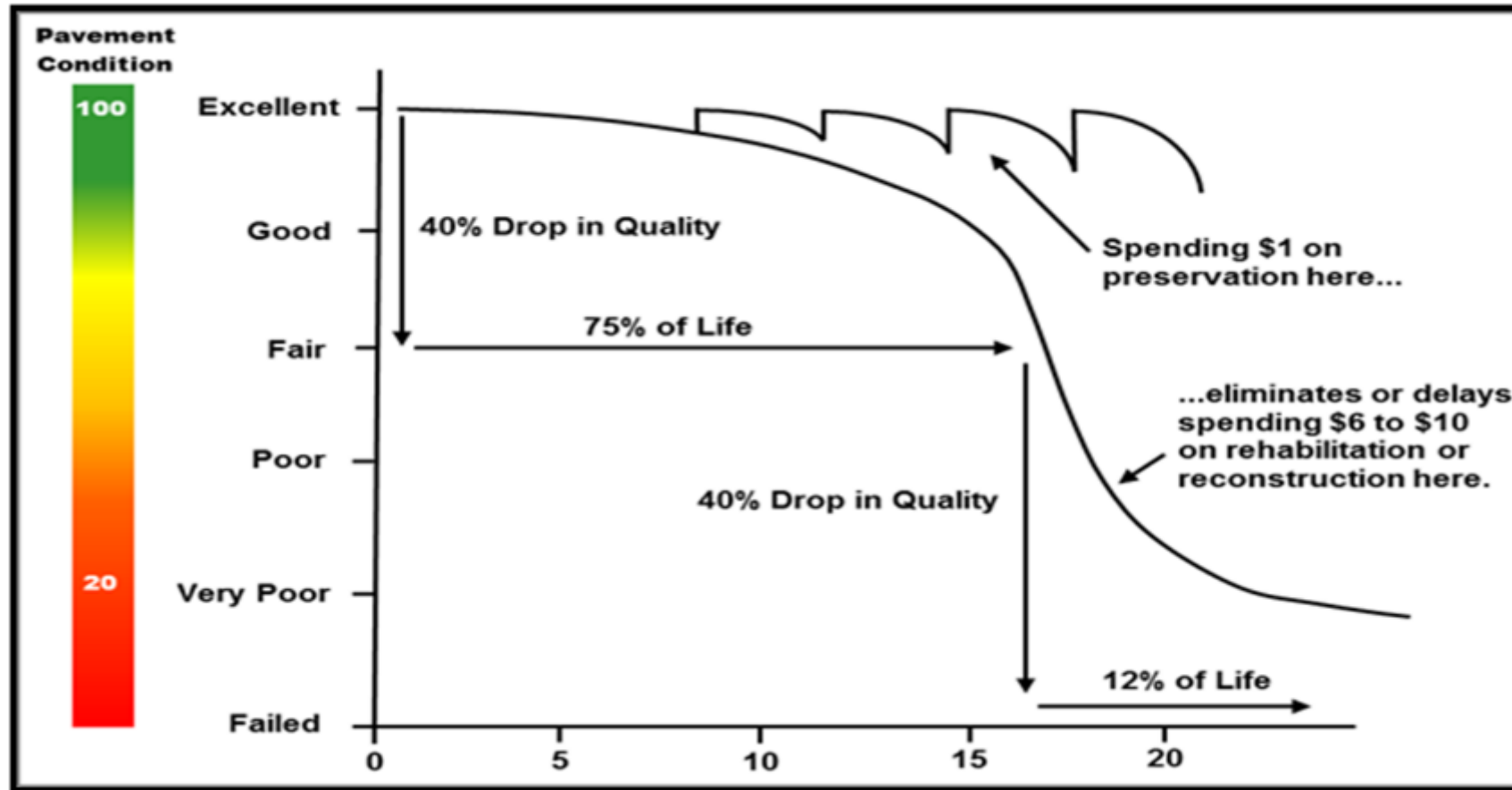
Apply the right treatment

. . . to the right pavement



. . . at the right time.

PHILOSOPHY OF PREVENTIVE MAINTENANCE



Bituminous Surface Treatment

- Economical approach to preserve and extend pavement life
- Enrich the asphalt content of dry/worn pavements
- Seals the roadway surface to prevent the intrusion of moisture into underlying courses
- Restore pavement skid resistance level
- Create a more uniform appearance

Stretching Maintenance Dollars

- Seal coat cost is about \$16,100/mile and lasts between 5 and 7 years.
- Seal coating is an extremely cost-effective way to preserve paved roadways and is critical to PennDOT's roadway preservation program.
- In comparison, a 1.5" resurfacing project on a similar low volume road costs approximately \$175,000/mile.

SEAL COAT OPERATION

Prep Work

- Test Aggregate
- Review Existing Pavement Condition
- Prepare Seal Coat Design
- Calibrate Equipment

Day of Operation

- Weather
- Pre-Sweep
- Apply Emulsion
- Place Aggregate
- Make Adjustments
- Roll Aggregate
- Cure
- Sweep

SEAL COAT OPERATION

- Oil Distributor
- Chip spreader
- Pneumatic (Rubber) tire roller
- Power broom

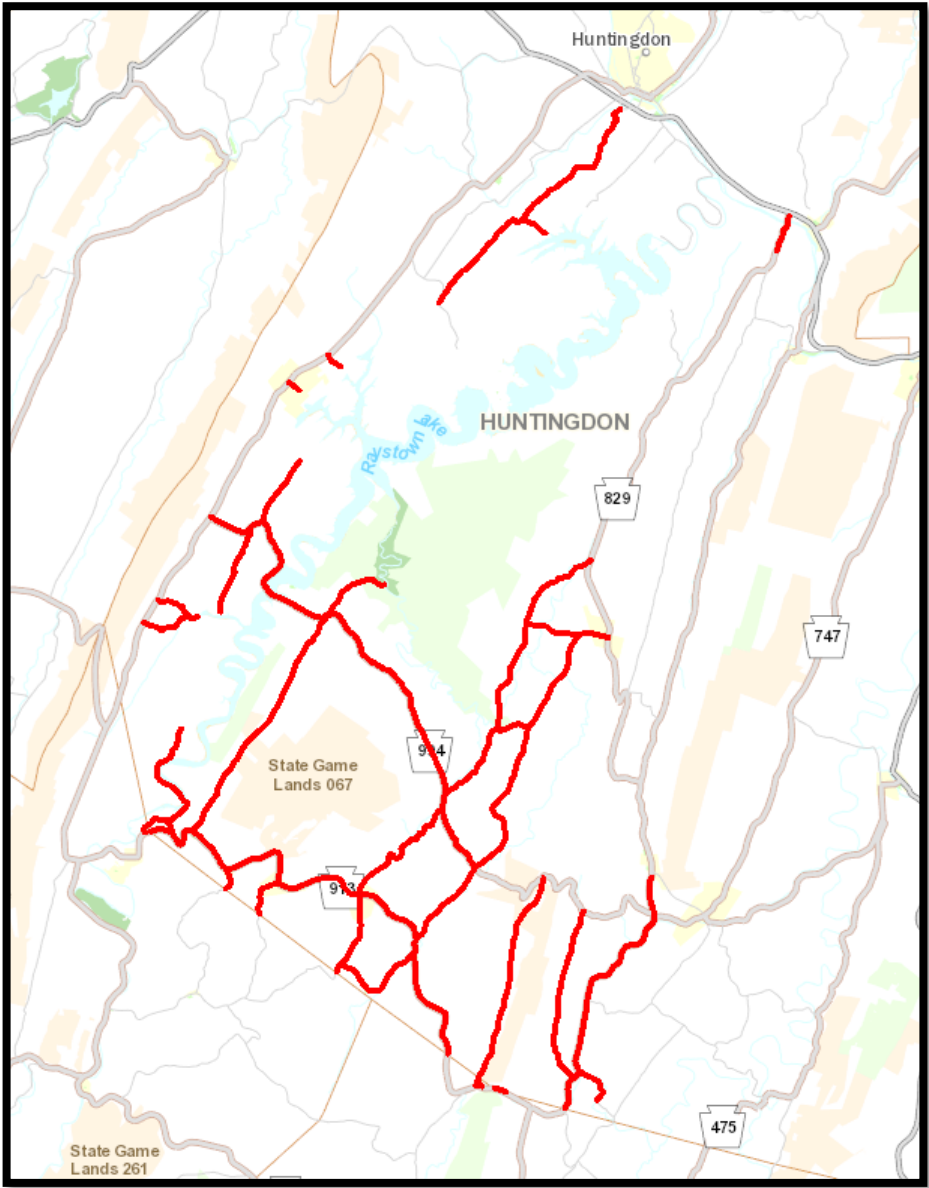


PUTTING MONEY ON THE ROAD

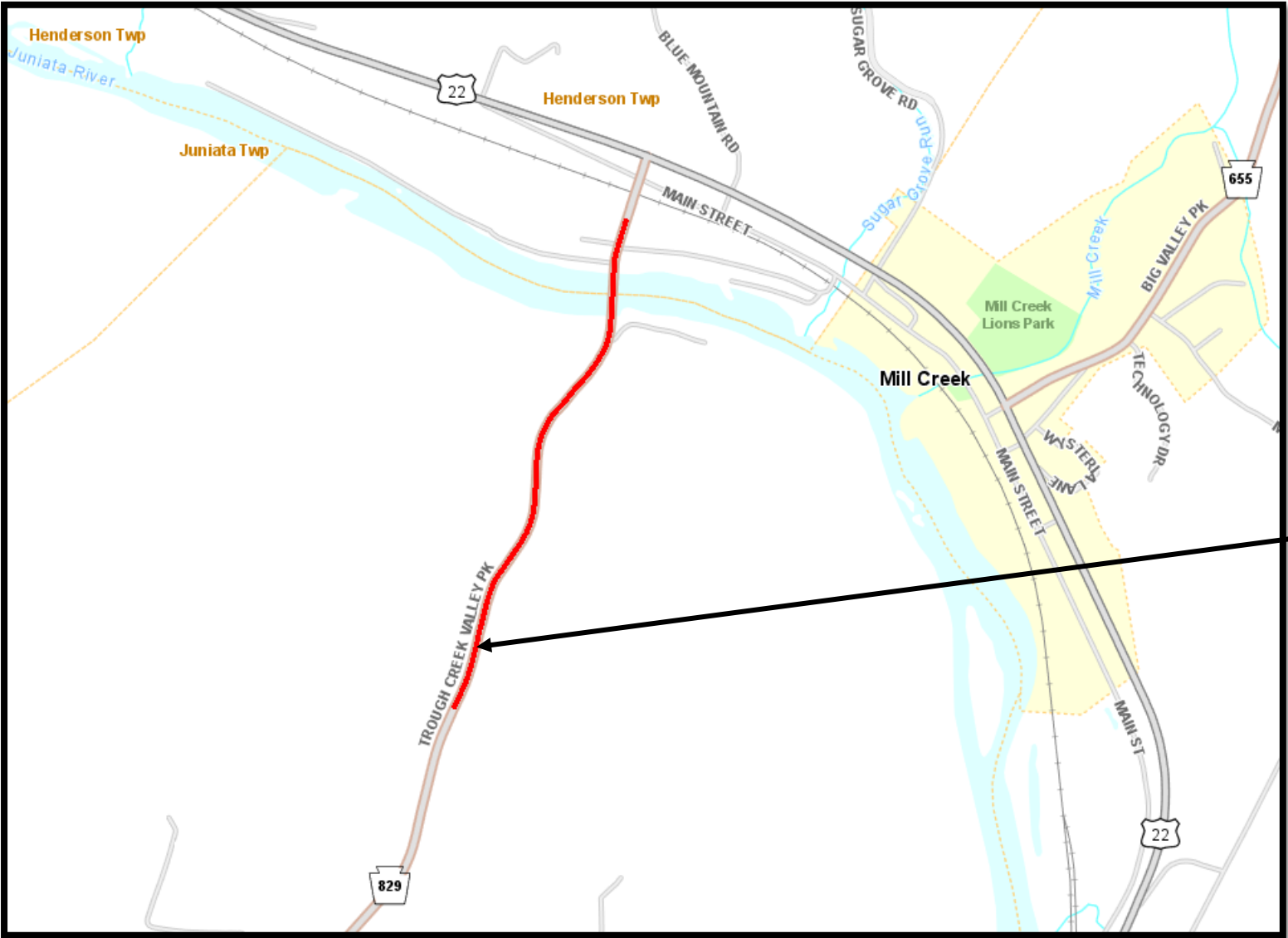
2025 Department Force Work Summary

- **Seal Coating**
 - 100.76 miles on 30 routes
 - 554,717 Gallons
 - Estimated Cost = \$1,926,246

2025 DEPARTMENT FORCE SEAL COATING



2025 DEPARTMENT FORCE SEAL COATING

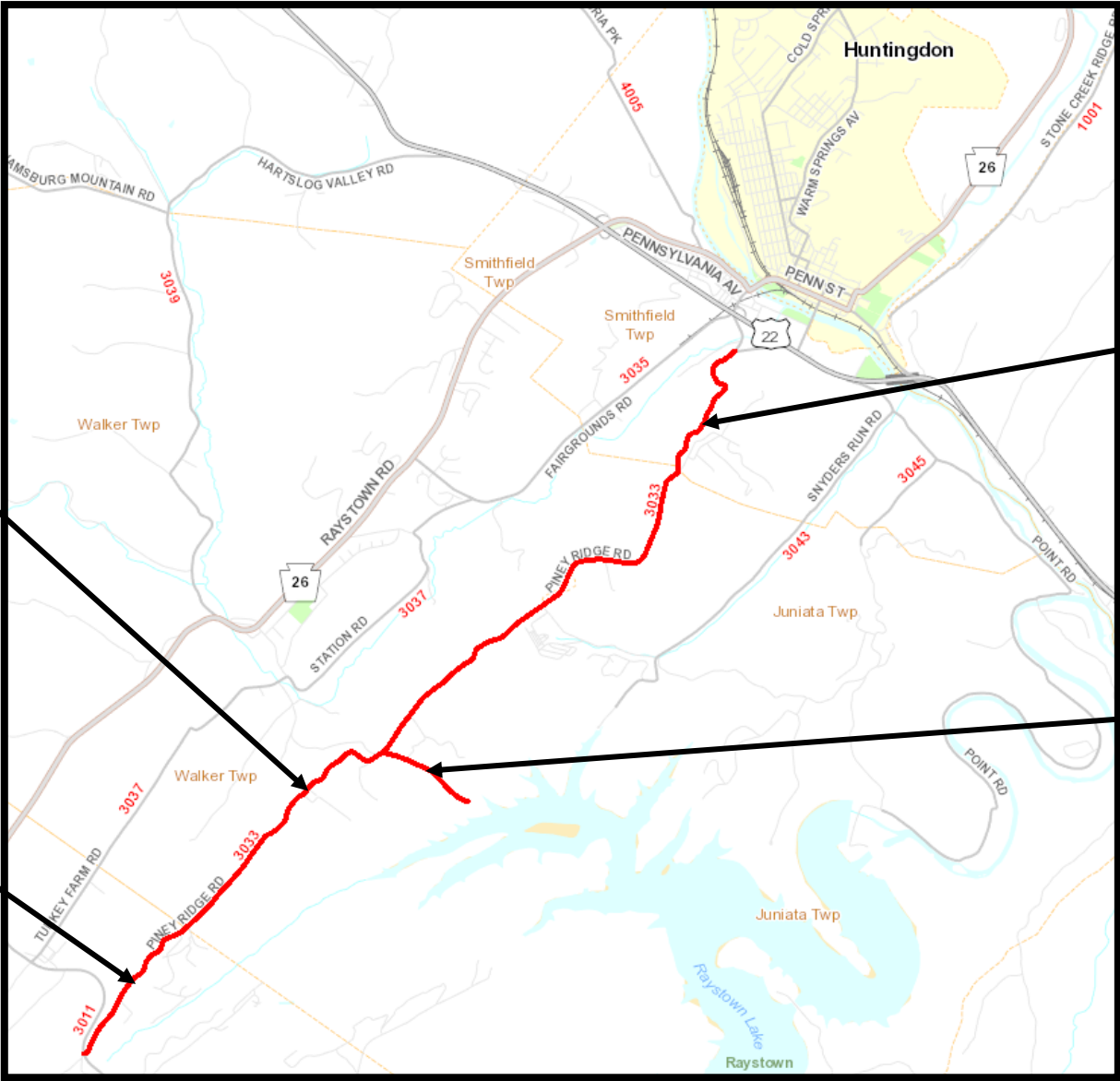


Union Twp
Route 829
Trough Creek Valley
Pike
0.9 miles

2025 DEPARTMENT FORCE SEAL COATING

Walker/Juniata Twp
Route 3033
Piney Ridge Road
4.89 miles

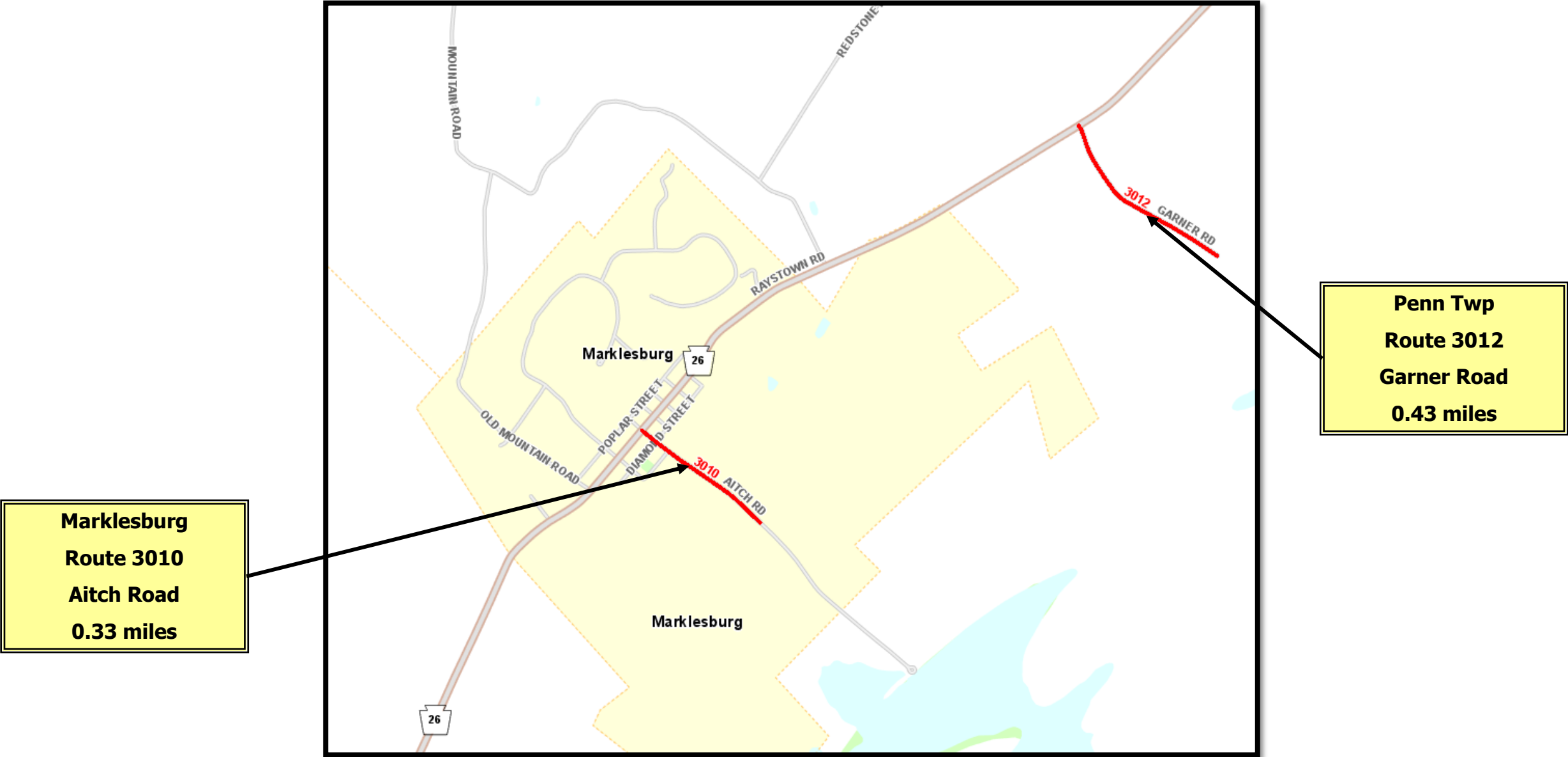
Penn Twp
Route 3033
Piney Ridge Road
1.12 miles



Smithfield Twp
Route 3033
Trough Creek Valley Pike
1.03 miles

Juniata Twp
Route 3018
Parks Road
0.66 miles

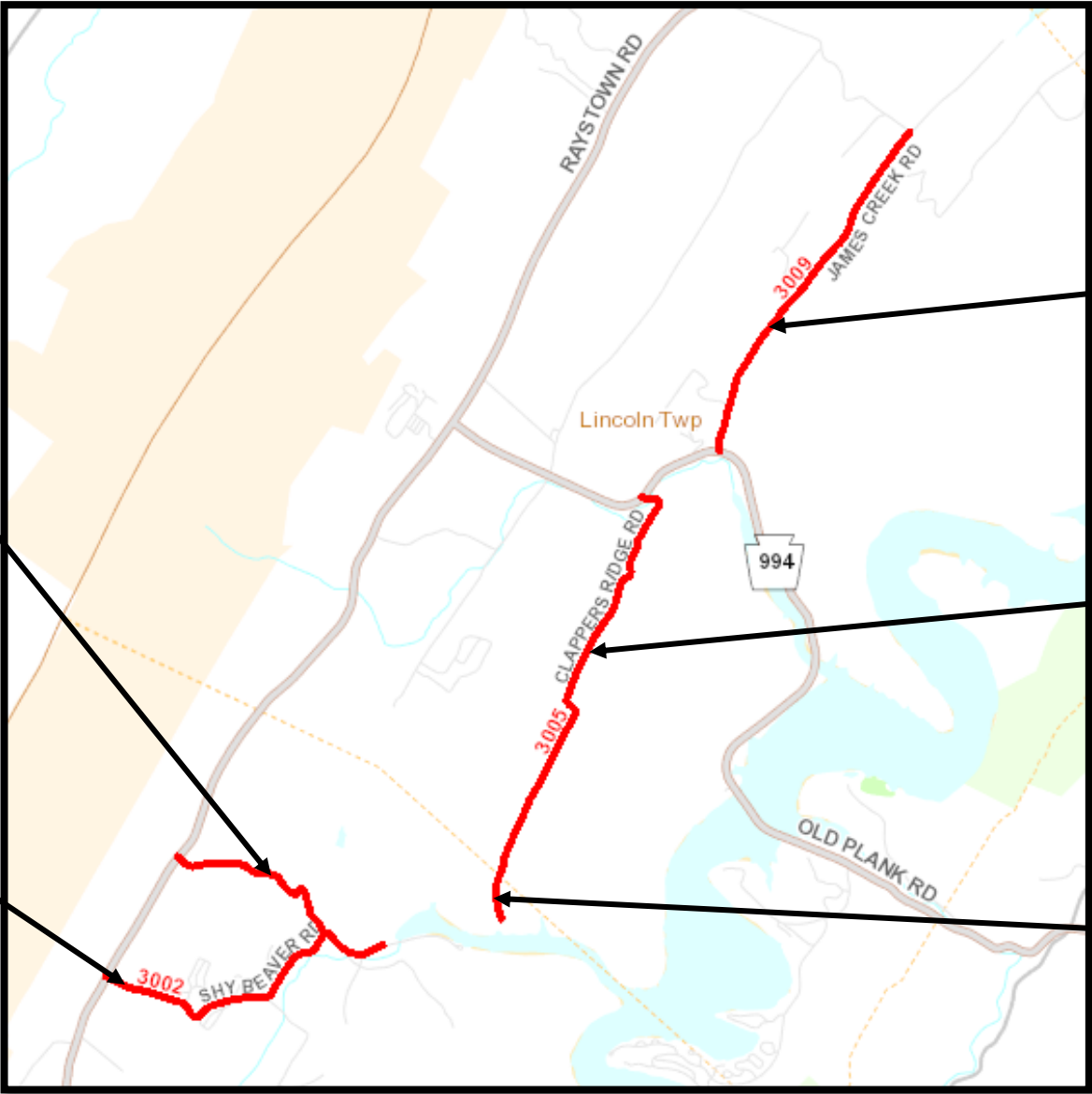
2025 DEPARTMENT FORCE SEAL COATING



2025 DEPARTMENT FORCE SEAL COATING

Hopewell Twp
Route 3004
Dogtown Road
0.91 miles

Hopewell Twp
Route 3002
Shy Beaver Road
1.57 miles

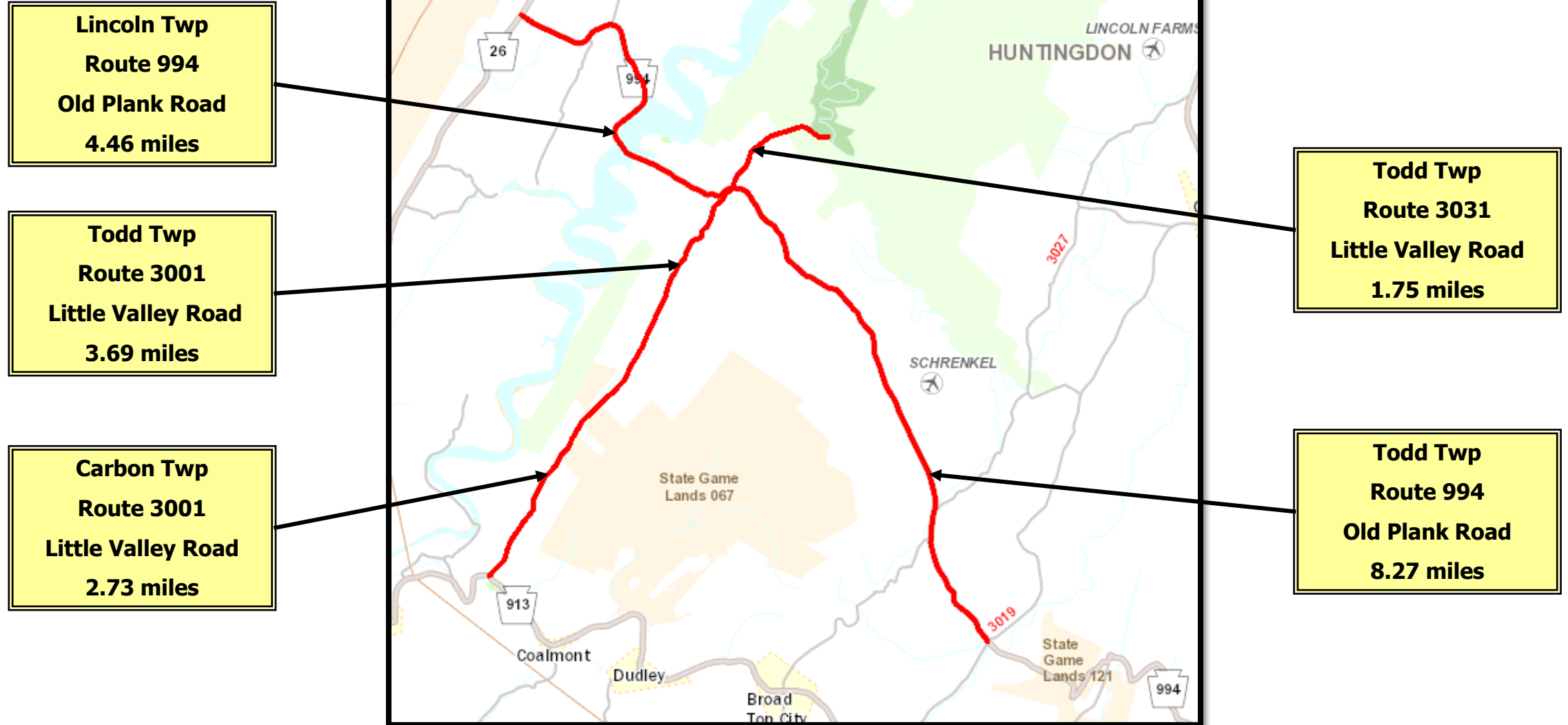


Lincoln Twp
Route 3009
James Creek Road
1.76 miles

Lincoln Twp
Route 3005
Clappers Ridge Road
2.04 miles

Hopewell Twp
Route 3005
Clappers Ridge Road
0.22 miles

2025 DEPARTMENT FORCE SEAL COATING



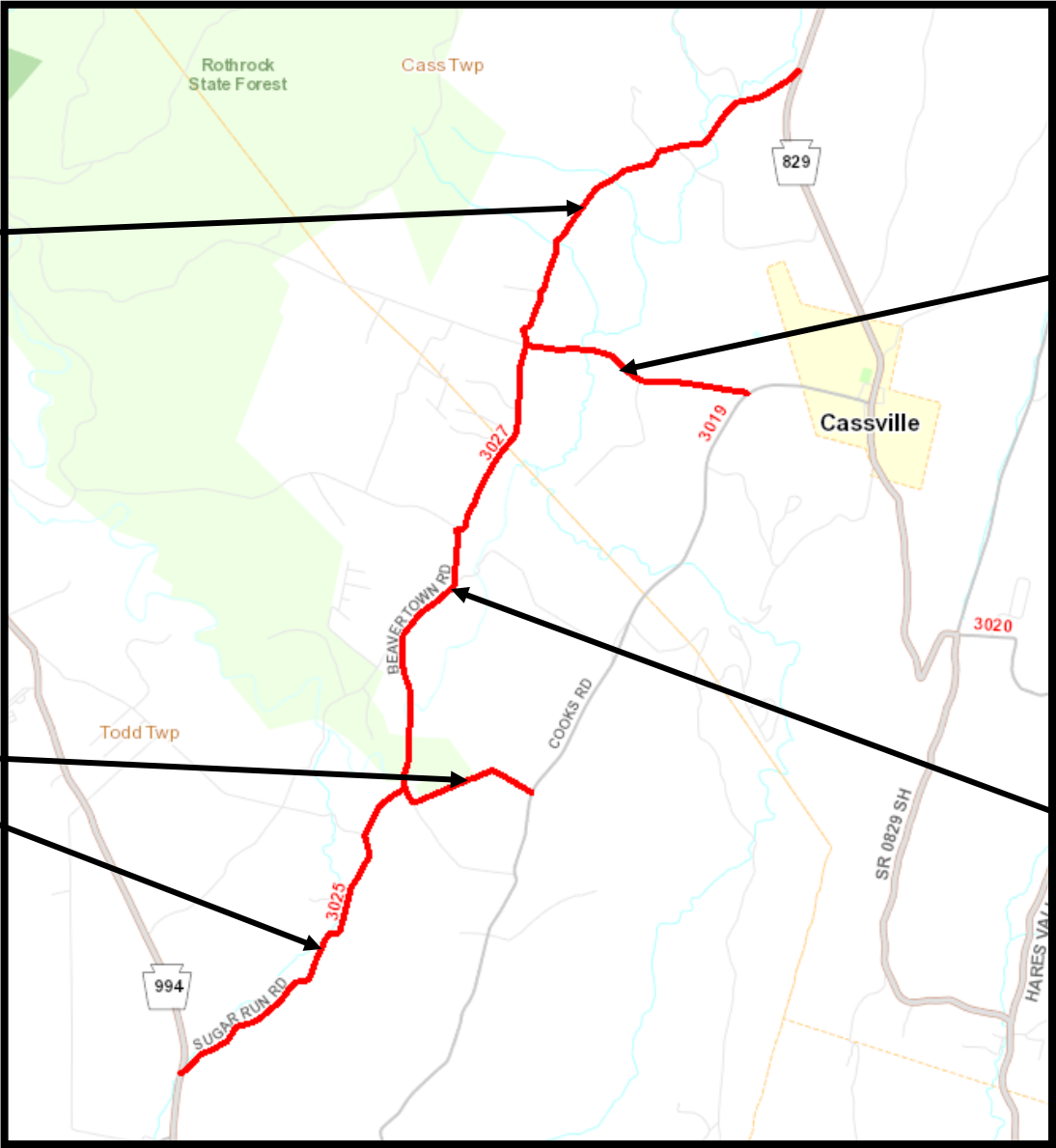
2025 DEPARTMENT FORCE SEAL COATING

Cass Twp
Route 3027
Beavertown Road
3.05 miles

Todd Twp
Route 3025
Sugar Run Road
3.09 miles

Cass Twp
Route 3008
Cassville Road
1.33 miles

Todd Twp
Route 3027
Beavertown Road
2.19 miles

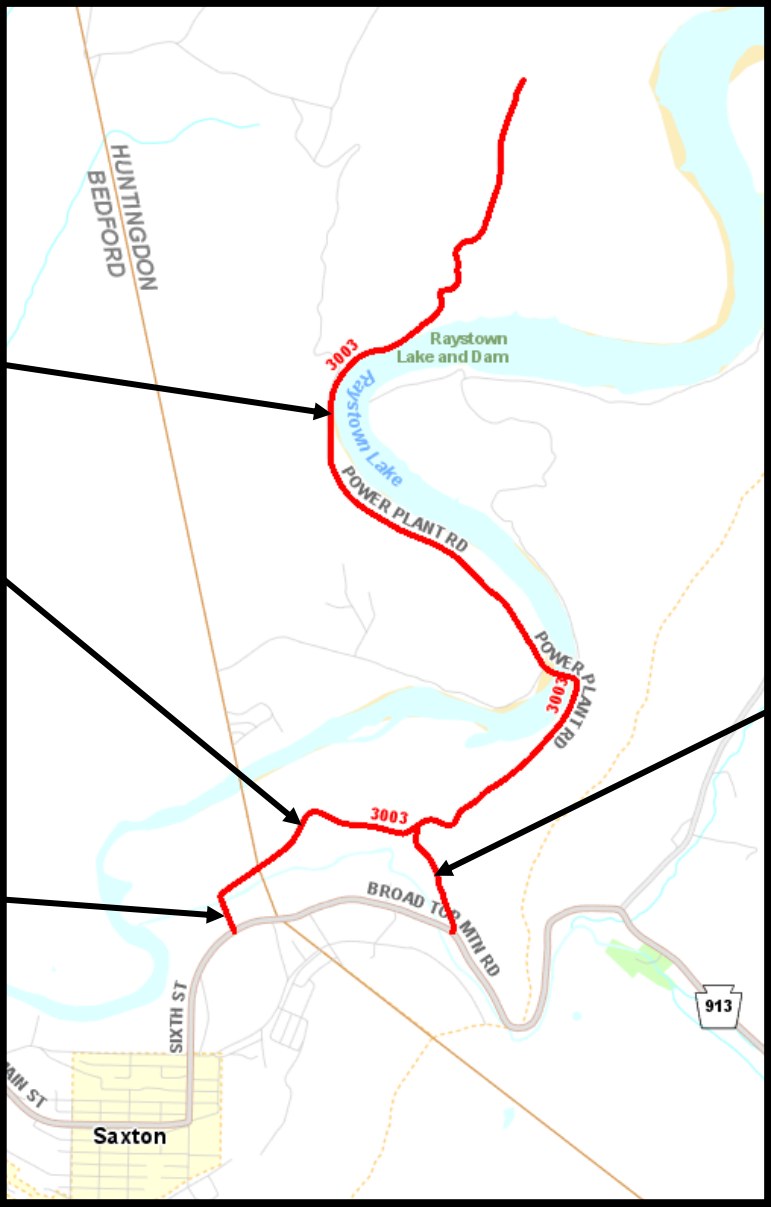


2025 DEPARTMENT FORCE SEAL COATING

Hopewell Twp
Route 3003
Power Plant Road
3.70 miles

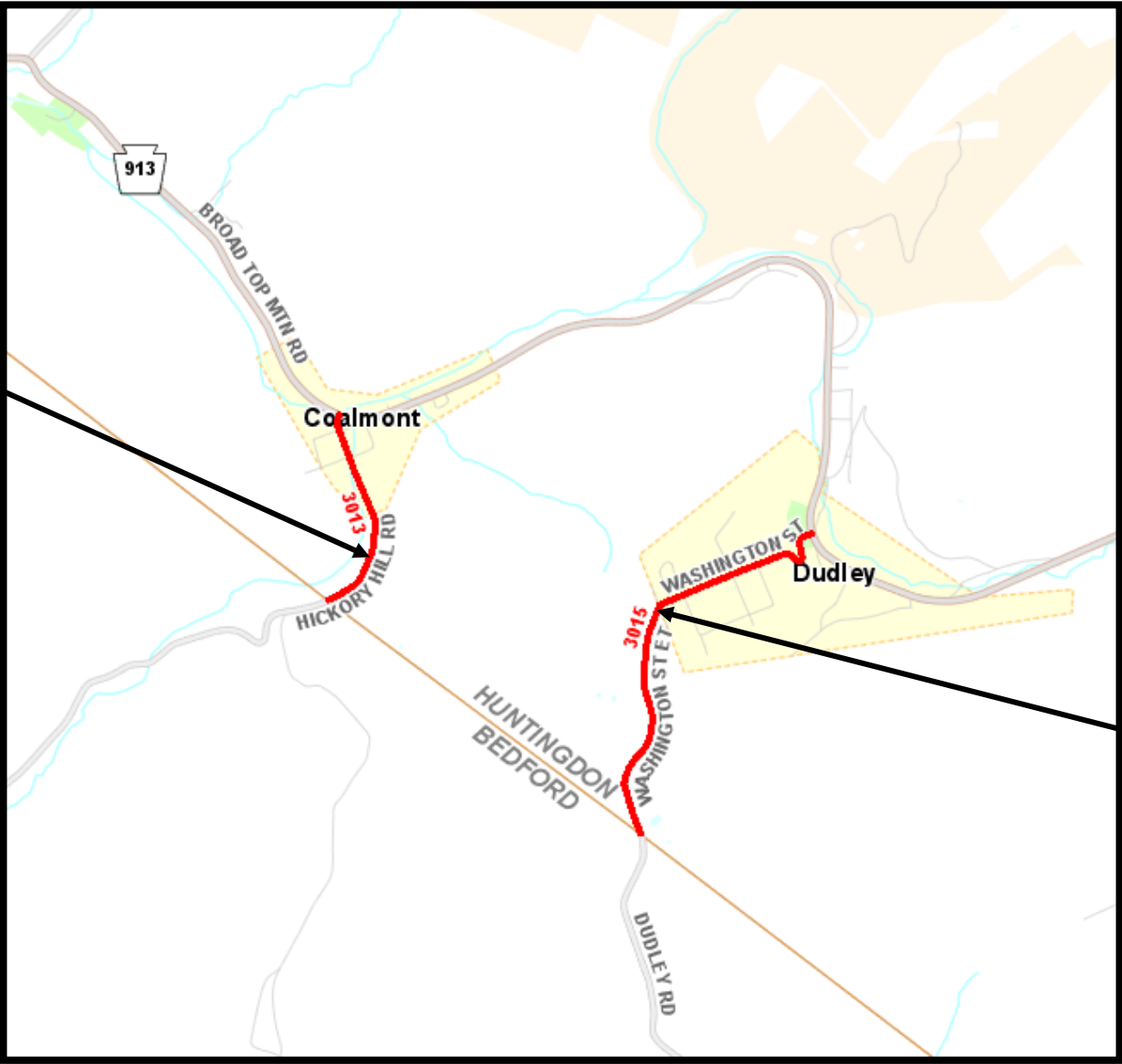
Hopewell Twp
Route 3007
Weaver Falls Road
0.35 miles

Bedford County
Liberty Twp
Route 1040
Power Plant Road
0.25 miles



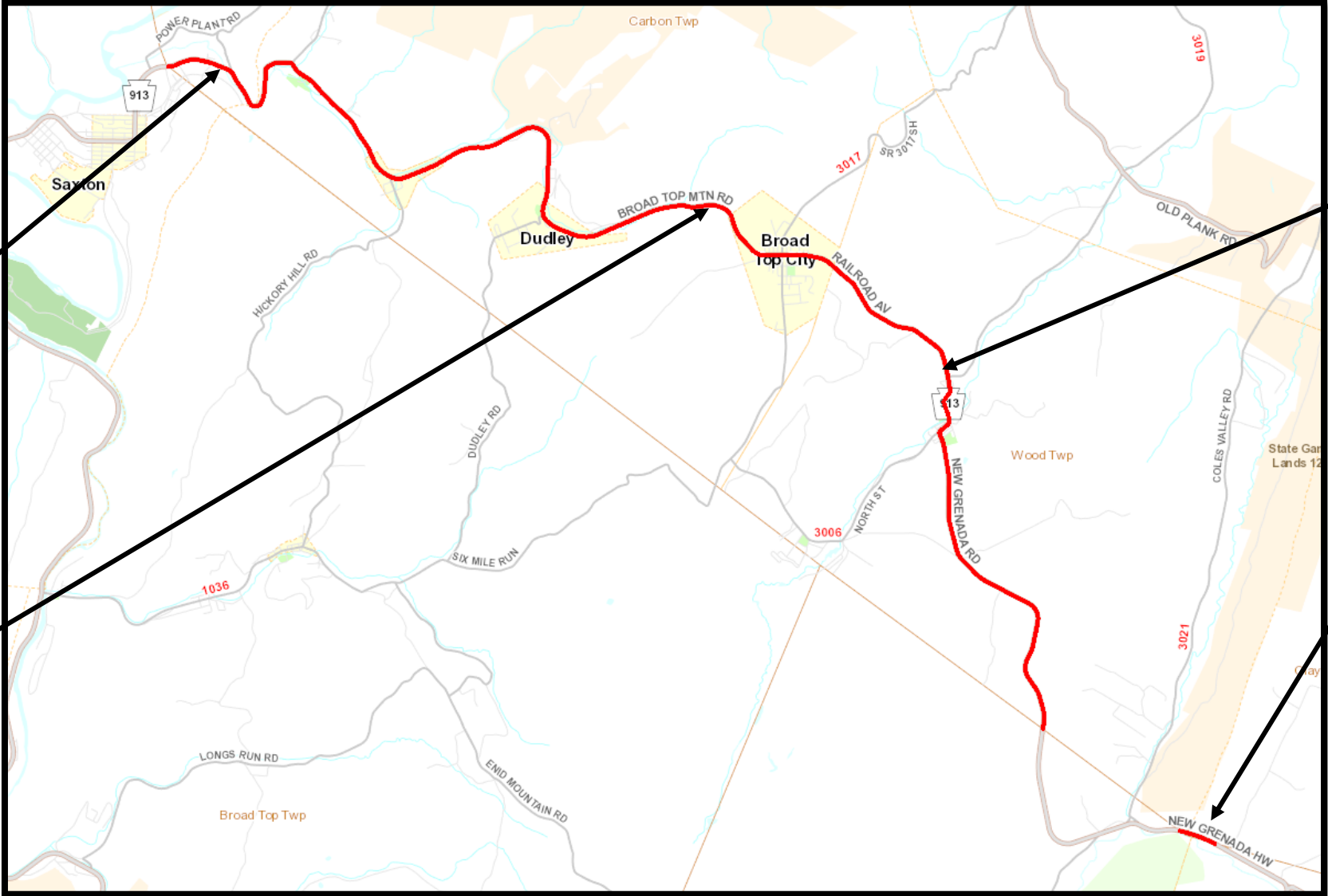
2025 DEPARTMENT FORCE SEAL COATING

Carbon Twp
Route 3013
Hickory Hill Road
0.56 miles



Carbon Twp
Route 3015
Washington Street
1.15 miles

2025 DEPARTMENT FORCE SEAL COATING



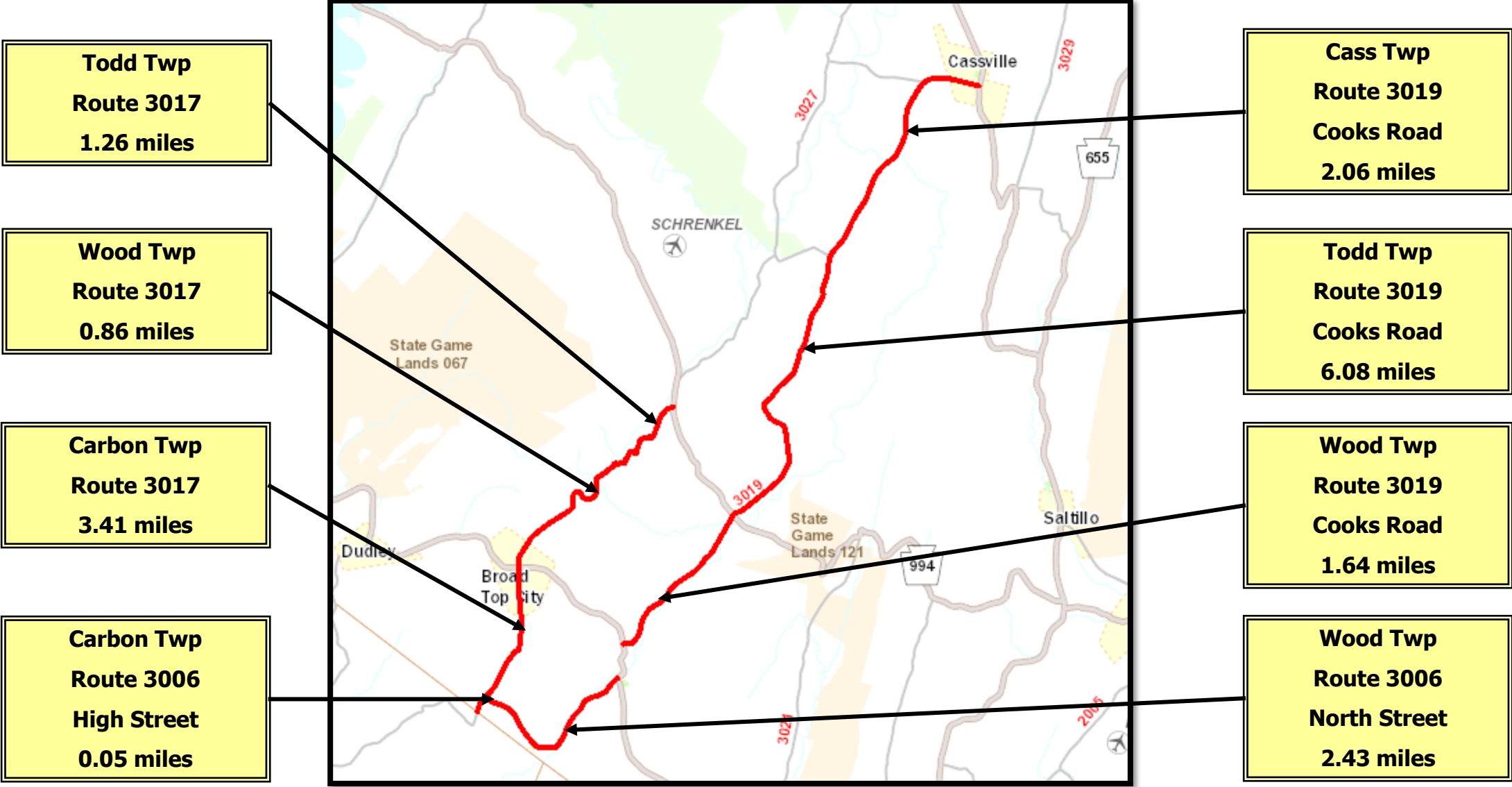
Hopewell Twp
Route 913
Broad Top Mountain Road
0.90 miles

Carbon Twp
Route 913
Broad Top Mountain Road
6.65 miles

Wood Twp
Route 913
Railroad Avenue/New Grenada Road
4.81 miles

Wood/Clay Twps
Route 913
New Grenada Road
0.30 miles

2025 DEPARTMENT FORCE SEAL COATING



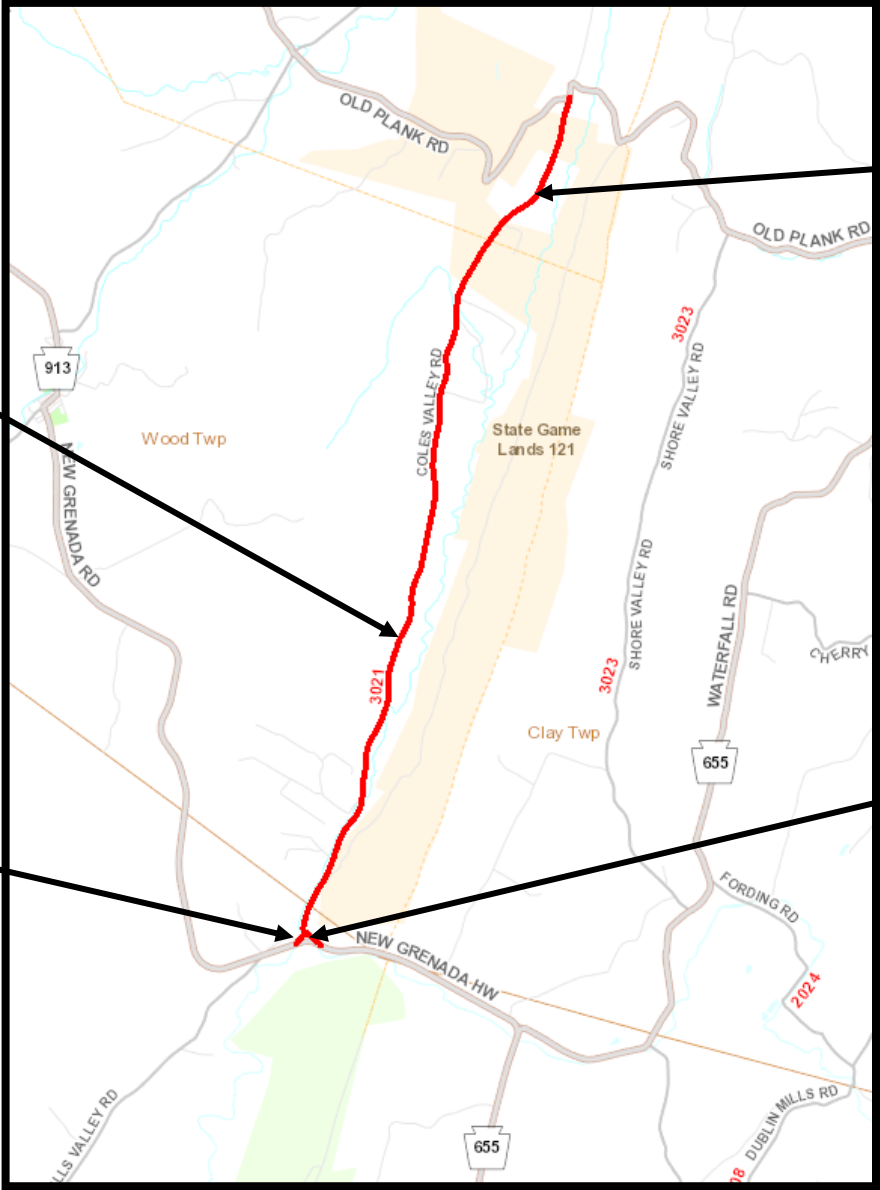
2025 DEPARTMENT FORCE SEAL COATING

Wood Twp
Route 3021
Coles Valley Road
4.23 miles

Todd Twp
Route 3021
Coles Valley Road
1.03 miles

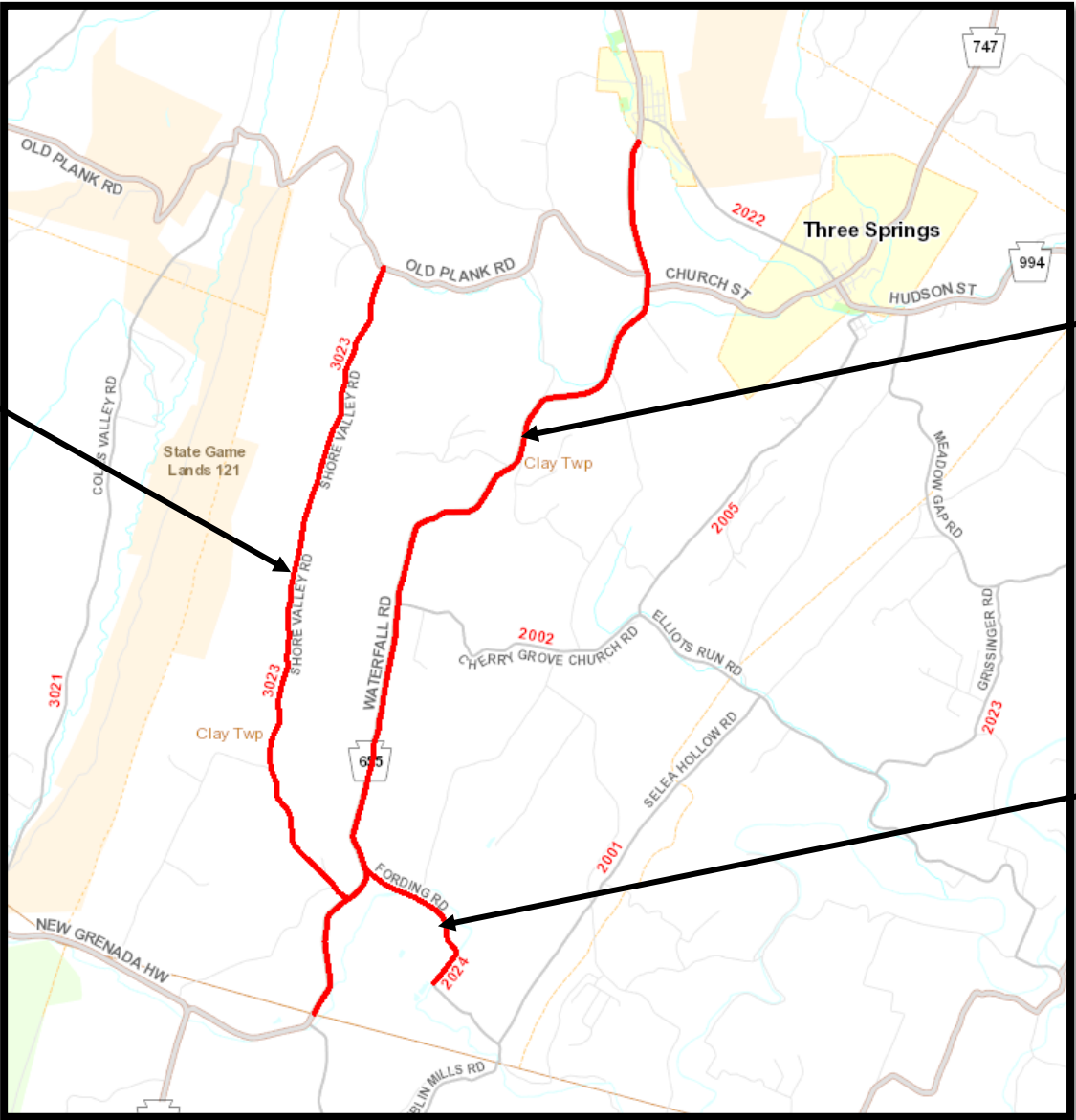
Fulton County
Wells Twp
Route 4015
Hoover Road
0.25 miles

Fulton County
Wells Twp
Route 4017
Houck Road
0.14 miles



2025 DEPARTMENT FORCE SEAL COATING

Clay Twp
Route 3023
Shore Valley Road
4.41 miles



Clay Twp
Route 655
Waterfall Road
6.71 miles

Clay Twp
Route 2024
Fording Road
1.11 miles

AGILITY AGREEMENTS

No active work plans are in place at this time.



Possible Activities

- Sign Replacements
- Crack Sealing
- Line Painting
- Shoulder Cutting
- Pipe Replacement & Flushing

ADDITIONAL COUNTY ACTIVITIES

Patching

Guiderail Repairs and Upgrades

Sign Replacements

Crack Sealing

Shoulder Cutting

Bridge Maintenance

Pipe Replacement & Flushing

Mowing

QUESTIONS?

**THANK YOU
FOR YOUR ATTENTION!**

HUNTINGDON COUNTY DESIGN OVERVIEW

JAMES T. PRUSS, JR., P.E.
ASSISTANT DISTRICT EXECUTIVE - DESIGN



Pennsylvania
Department of Transportation

WHAT DOES “MULTIMODAL” MEAN?

- More than one way to get around!
- Not just about cars
- Think: walking, biking, buses, trains, even safe streets for trucks
- Making it easier and safer to use all these options



WHY DOES THIS MATTER TO US?

- Reduces traffic jams
- Improves air quality
- Makes our communities healthier and more active
- Boosts our local economy
- Creates safer streets for everyone



VS



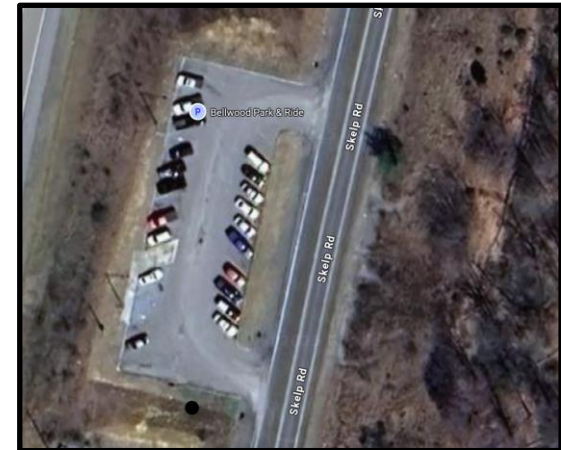
THE MTF PROGRAM: A HELPING HAND

- State grant funding to improve transportation
- Helps pay for projects that make a difference
- Two programs: (we'll focus on PennDOT)
 - PennDOT: Transportation infrastructure
 - DCED: Broader economic development through transportation



WHAT CAN BE FUNDED?

- Sidewalks and pedestrian safety improvements
- Bike lanes and trails
- Bus stop upgrades (shelters, accessibility)
- Small bridge and road repairs
- Streetscape projects (making streets more attractive and functional)
- Park-and-ride facilities
- Projects that connect different modes of transportation



WHO CAN APPLY?

- Municipalities (cities, boroughs, townships)
- Counties
- Transit agencies
- School districts
- Non-profit organizations (in some cases)
- Businesses (in some cases, often with a public partner)



FUNDING AND APPLICATION TIMELINE

Funding:

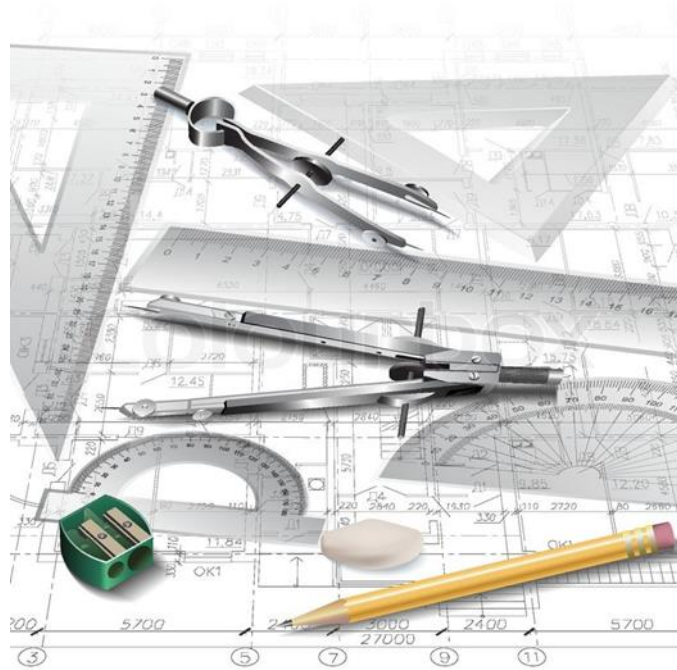
- Minimum project cost: \$100,000
- Maximum grant amount: \$3 million
- Local match requirement: 30%

Application Timeline:

- Applications are typically accepted over a 2 month period every fall
 - Last Round Accepted: 9/23/24 to 11/8/24
- Check the PennDOT website for the exact dates!
 - (This is very important)
- It takes time to prepare a good application, so start planning early!



Example MTF Projects



EXAMPLE PROJECT: BEDFORD COUNTY

Sponsor: Bedford County Airport Authority



Photo by Clark Contractors, Inc.

- Awarded \$1,238,684 in FY 2014-2016
- Maintenance hangar, office, parking and small aircraft apron construction

EXAMPLE PROJECT: BLAIR COUNTY

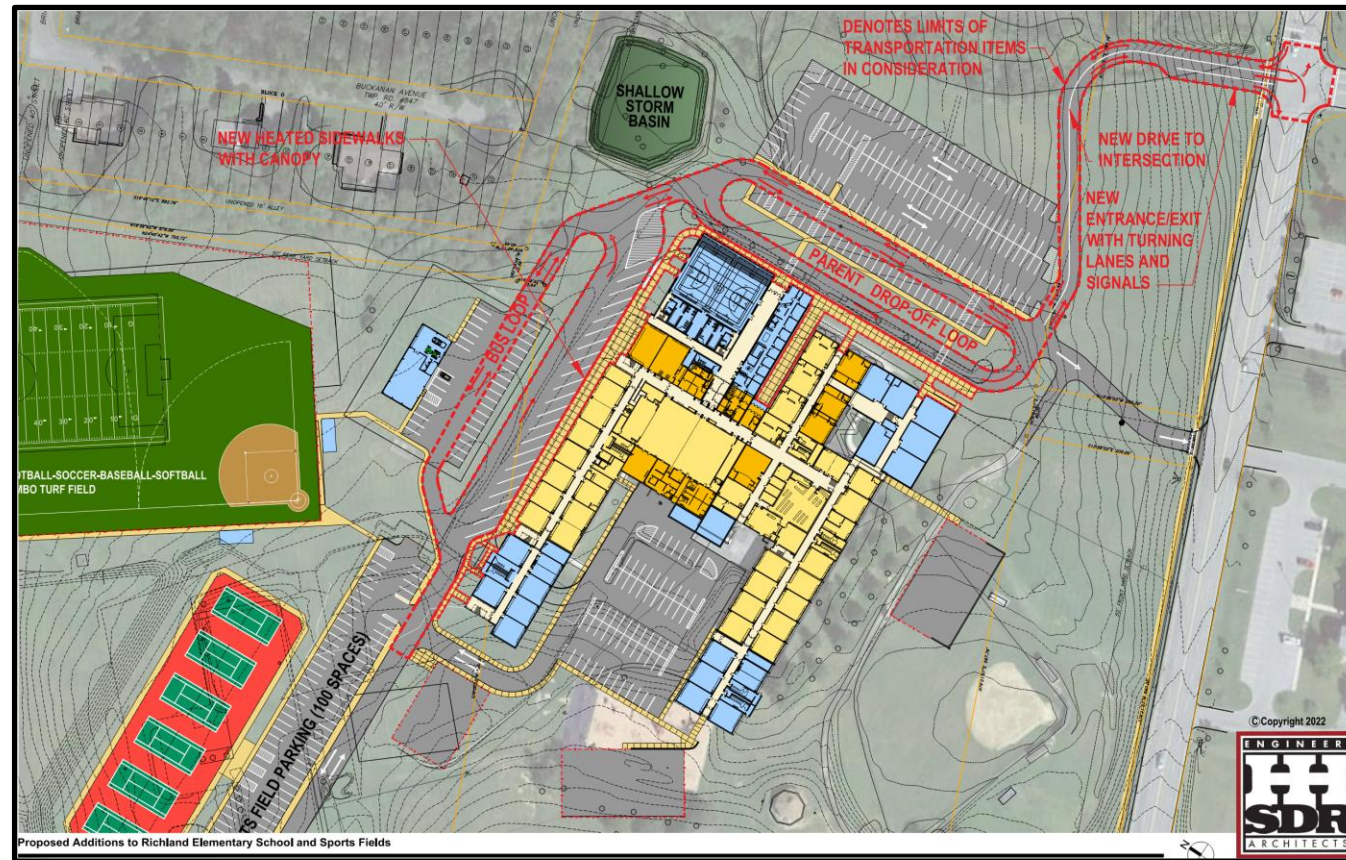
Sponsor: Rails to Trails of Central Pennsylvania, Inc.



- Awarded \$585,000 in FY 2014-2016
- Underpass construction at U.S. 22 to connect Lower Trail to Canoe Creek State Park

EXAMPLE PROJECT: CAMBRIA COUNTY

Sponsor: Richland School District



- Awarded \$1,752,250 in FY 2024-2025
- Improvements to enhance vehicular and pedestrian transportation associated with the interaction of the school and township roadways at the Richland Elementary School.

EXAMPLE PROJECT: FULTON COUNTY

Sponsor: Union Township



- Awarded \$310,000 in FY 2022-2023
- Paving and drainage improvements to a 1.5-mile portion of Hendershot Road to enhance safety and accessibility.

EXAMPLE PROJECT: HUNTINGDON COUNTY

Sponsor: Mount Union Borough



- Awarded \$1,200,000 in FY 2018-2019
- New retaining wall, roadway, sidewalks, and storm drain improvements along Pennsylvania Avenue.

EXAMPLE PROJECT: SOMERSET COUNTY

Sponsor: Jennerstown Borough



- Awarded \$261,067 in FY 2014-2016
- New sidewalk construction to provide safe passage for school students, tourists and other pedestrians and provide handicap access along the Historic Lincoln Highway U.S. 30.

WHAT TO EXPECT?



- The application is online
- You'll need to provide detailed information about your project
- This includes a budget, timeline, and how it benefits the community
- PennDOT reviews all applications
- It can take several months to hear back

MTF: ADDITIONAL INFORMATION

- **Additional Information**

- David Bratina – MTF Project Manager, Central Office (Harrisburg)
- 717.705.1230
- RA-PDMultimodalFund@pa.gov

- **Further Information**

- GOOGLE: “PennDOT MTF”

ADDITIONAL RESOURCES

Transportation Improvement Program (TIP)

Overview

Fiscally constrained program of transportation improvements

- Partners include Metropolitan & Rural Planning Organizations
- 1st four years of the Twelve-Year Program (TYP)
- Updated every other year
- Multimodal – includes all modes – highways, bridges, public transit, aviation, rail & bike/ped

More Info: www.talkpatransportation.com

Transportation Infrastructure & Investment Fund (TIIF)

A reserve of \$25 million per year in state funds set aside for transportation improvements aimed at improving Pennsylvania's transportation system related to economic development opportunities. Decisions on how to utilize this funding are at the discretion of the Governor and/or the Secretary of Transportation.

Marcellus Legacy Fund-Act 13

- Impact fee to the Highway Bridge Improvement Restricted Account in the Motor License Fund
- Used to fund replacement or repair of locally owned (county; municipal), at-risk deteriorated infrastructure
- Fund distributed based on county population (minimum \$40,000)

More Info: [Google Penndot Act 13](#)
Contact: ra-Act13@pa.gov

FUNDING OPPORTUNITIES

Multimodal Transportation Fund (MTF)

- \$40 million to PennDOT annually, with \$35 million allocated to highway and bridge-related projects and \$5 million available for projects that propose improvements to any mode.
- Awards must be matched by eligible local funding of at least 30% of the amount awarded
- Awards are time limited. Sponsors have one year after accepting award to execute reimbursement agreement, which expires three years after execution
- Applicants should coordinate project scope, purpose, & need with local authorities, planning region, and PennDOT Engineering District prior to application development and submission
- Grants are available for projects with total cost of \$100,000 not to exceed \$3,000,000

Eligibility

- Municipality
- Council of Governments
- Business/Non-profit
- Economic Development Organization
- Public Transportation Agency
- Ports or Rail/Freight Entity

Qualifying Activities

Funds may be used for the development, rehabilitation & enhancement of transportation assets including:

- Streetscapes lighting
- Sidewalk enhancement
- Pedestrian safety
- Connectivity of transportation assets
- Transit oriented development

Please note that PennDOT's multimodal program is separate from the Multimodal Transportation Fund administered by the Commonwealth Financing Authority.

More Info: [Google Penndot MTF Success Manual](#)
Contact: RA-PDMultimodalFund@pa.gov

Transportation Alternatives Set-Aside (TASA)

Categories of Eligibility

- Bicycle & Pedestrian Facilities
- Bicycle & Pedestrian Education
- Rails to Trails
- Construction of Turnouts, Overlooks and Viewing Areas
- Outdoor Advertising
- Preservation & Rehab of Historic Transportation Facilities
- Vegetation Management
- Archaeological Activities
- Storm Water Management
- Wildlife Mortality Mitigation
- Vulnerable Road User Assessment Activity

Sponsor Eligibility

- Local Governments
- Regional Transportation Authorities
- Transit Agencies
- Natural Resource or public land agencies, including federal agencies
- School districts, local education agencies, or schools
- Tribal Governments
- MPOs with <200,000 population
- Non-profit entities

Funding

- Federal cost share program, not a grant program
- Projects funded at 100% of the construction cost
- Minimum of \$50,000, maximum of \$1,500,000
- Project sponsor is responsible for pre-construction costs

More Info: [Google Penndot TASA](#)
Contact: RA-pdTASA@pa.gov



Green Light Go Program (GLG)

Pennsylvania's Municipal Signal Partnership Program

Eligible Projects

- LED Replacement
- Traffic Signal Retiming
- Study & Removal of Unwarranted signals
- Monitoring
- Innovative Technologies
- Communications
- Connections to TMC
- Detection & Controller Upgrades
- Modernization Upgrades
- Intelligent Transportation System (ITS)

Eligible Use of Funds

Grants may be used for planning, pre-construction and construction activities

Match Requirements

Municipal application & 20% match

Application

Applications accepted annually between February 1 & February 28

Funding

Total amount of funding available in 2025 is approximately \$40 million

More Info: [Google Penndot Green Light-Go](#)

Contact: RA-PDSignalFunding@pa.gov

PA Infrastructure Bank (PIB)

Overview

The Pennsylvania Infrastructure Bank (PIB) is a PennDOT program that provides low-interest loans to help fund transportation projects within the Commonwealth.

More Info: [Google PA Infrastructure Bank](#)

Contact: ra-Act13@pa.gov

Automatic Red-Light Enforcement (ARLE)

Overview

Transportation enhancement grants to local, regional & Commonwealth agencies for projects that improve highway safety, mobility & reduce congestion

Eligibility

- Local Governments
- Metropolitan Planning Organization
- Rural Planning Organization
- County Planning Organization
- Commonwealth Agencies

Categories

- Roadway Safety, Mobility and Capacity
- Bicycle and Pedestrian Improvements
- LTAP Projects
- Traffic Signal Improvements

Match Requirements

ARLE funds do not require a match. Cost Sharing is encouraged.

Application

Applications accepted annually between June 1 & June 30

Anticipated Funding

Between \$3 – \$18 million available each year.

More Info: [Google Penndot ARLE](#)

Contact: ARLE@pa.gov

Municipal Service Payments to County & Local Governments

Municipal Liquid Fuels Program

- Funds a range of projects to support municipalities in construction & maintenance of public roads
- Allocation based on population & miles of road on the approved Liquid Fuels Inventory

County Liquid Fuels Program

- Funds a range of projects to support construction & maintenance of county roads & bridges
- Allocation based on historical gas consumption rates
- Annual Report submission required

County Fee for Local Use Fund

- Established under Act 89
- \$5 fee for local use on nonexempt vehicles registered to an address in the county
- Used for transportation purposes

All Subject to Eligibility Requirements

More Info: [Google Penndot Local Government](#)

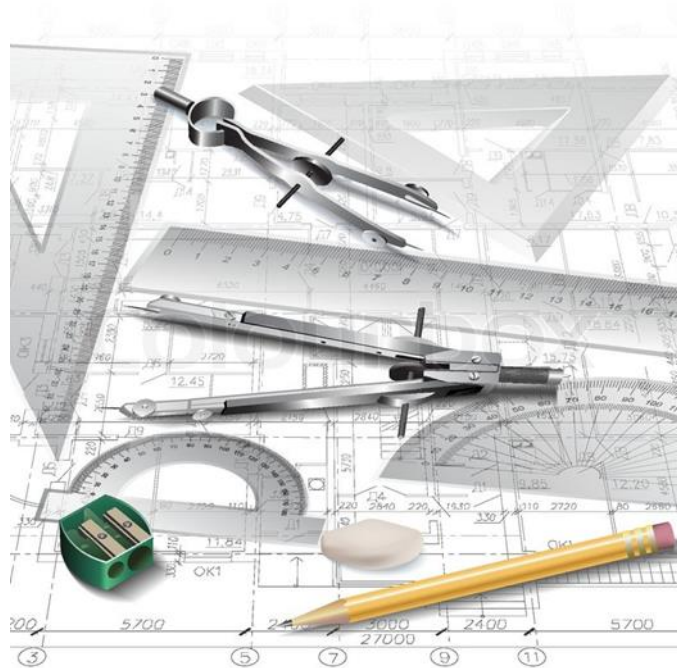
Redevelopment Assistance Capital Program (RACP)

The RACP is a Commonwealth grant program administered by the Office of the Budget for the design, acquisition and construction of regional economic, cultural, civic, recreational, and historical improvement projects. Projects should have a regional or multi-jurisdictional impact and generate substantial increases or maintain current levels of employment, tax revenues, or other measures of economic activity. RACP projects are state-funded projects that cannot obtain primary funding under other state programs.

More Info: [Google PA RACP](#)



Current Design Projects



PROJECTS TO BE PRESENTED

Any projects bid between September 2025 to Dec 2027 that:

- Have a construction cost greater than \$1M

Any projects bid in 2028 and 2029 that:

- Have a construction cost greater than \$2.5M, or

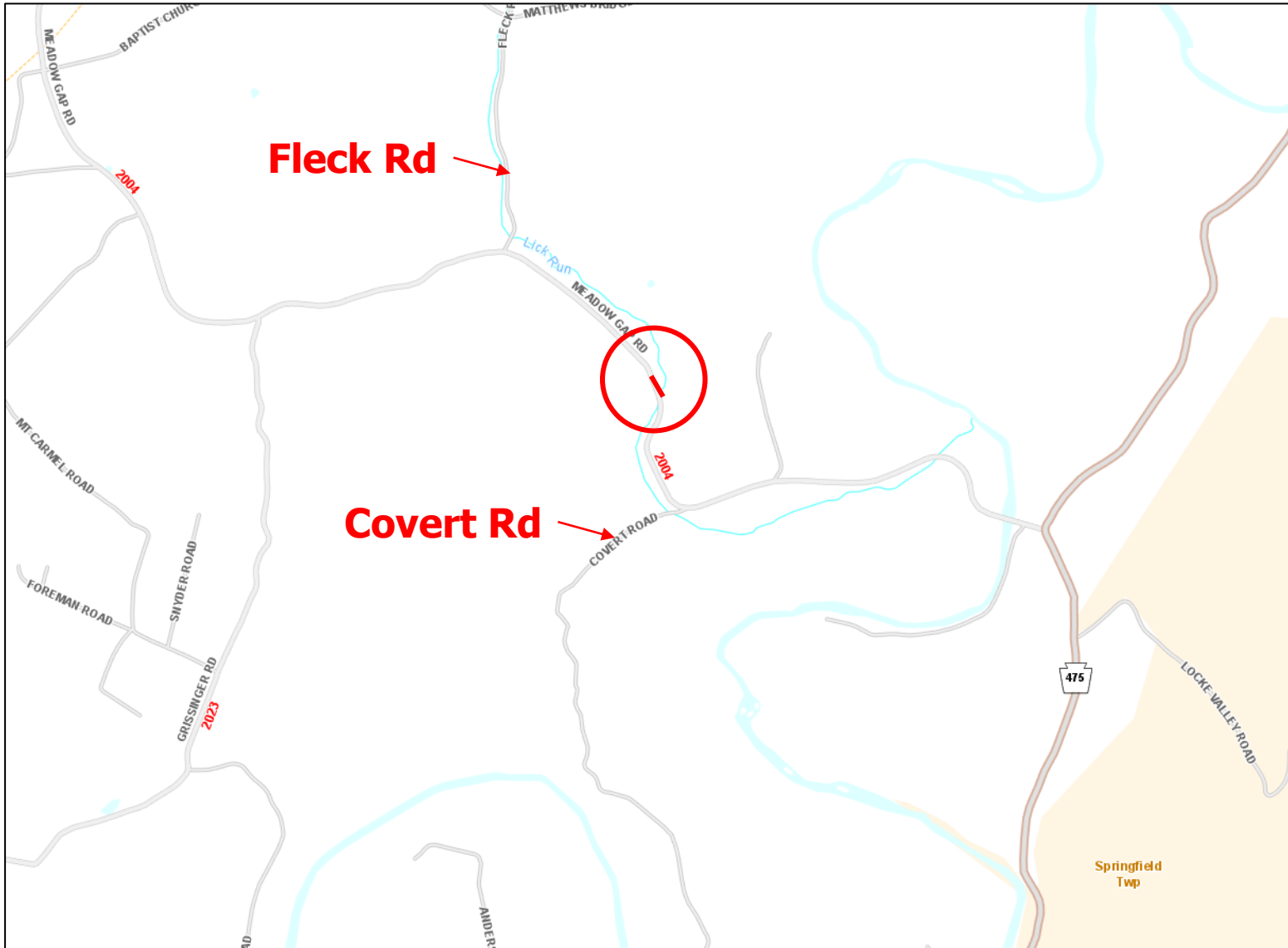
Projects of general interest

LICK RUN BRIDGE



- **Project Type:** Bridge Replacement
- **Location:** State Route 2004 (Meadow Gap Road) over Lick Run near the intersection of T-334 (Fleck Road) in Springfield Township
- **Construction Estimate:** Less than \$1.0 Million
- **Anticipated Bid Opening:** 3rd Quarter 2025

LICK RUN BRIDGE

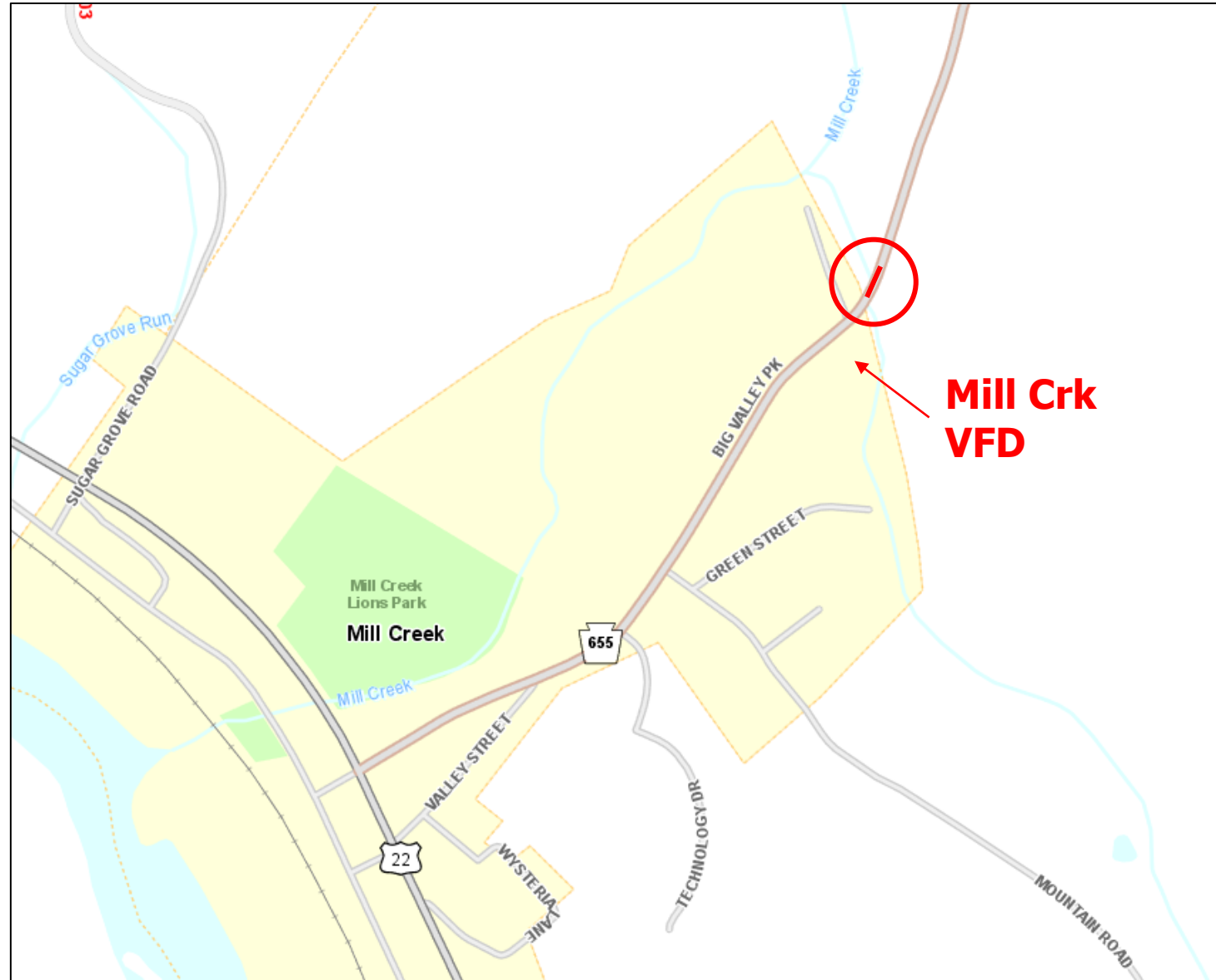


PA 655 TRIBUTARY MILL CREEK BRIDGE



- **Project Type:** Bridge Replacement
- **Location:** PA 655 over Tributary of Mill Creek near the Village of Fousetown in Brady Township
- **Construction Estimate:** \$1.0 - \$5.0 Million
- **Anticipated Bid Opening** 1st Quarter 2026

PA 655 TRIBUTARY MILL CREEK BRIDGE

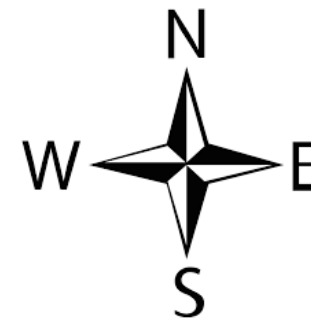
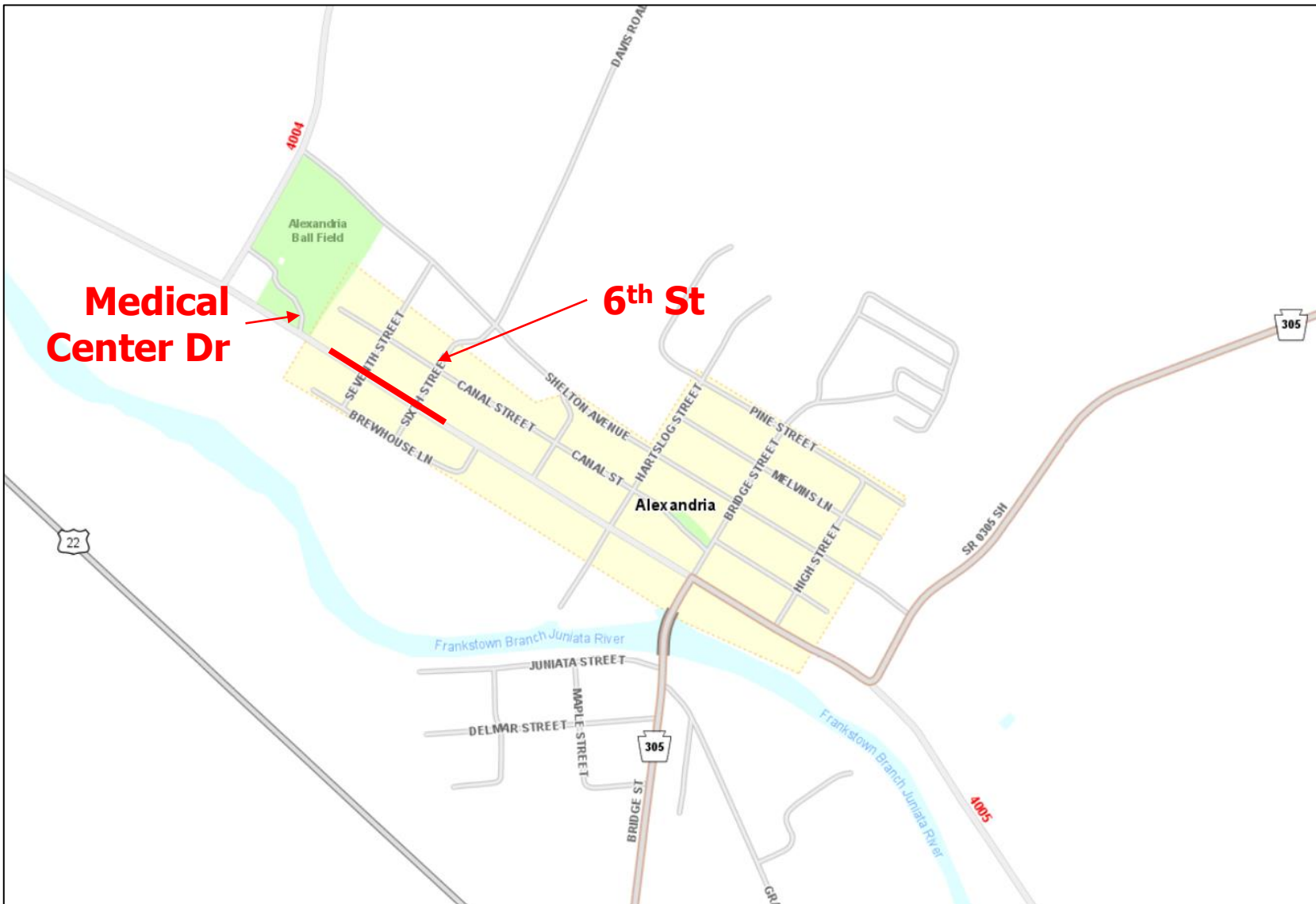


TRAFFIC CALMING STAGE #1



- **Project Type:** Traffic Calming
- **Location:** Main Street between and 6th Street and Medical Center Road in Alexandria Borough
- **Construction Estimate:** \$1.0 - \$5.0 Million (**TASA**)
- **Anticipated Bid Opening:** 2nd Quarter 2026

TRAFFIC CALMING STAGE #1

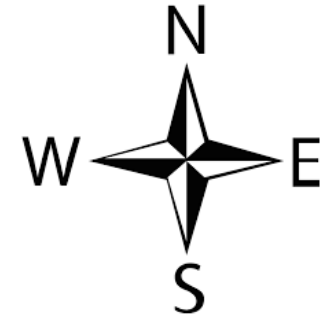
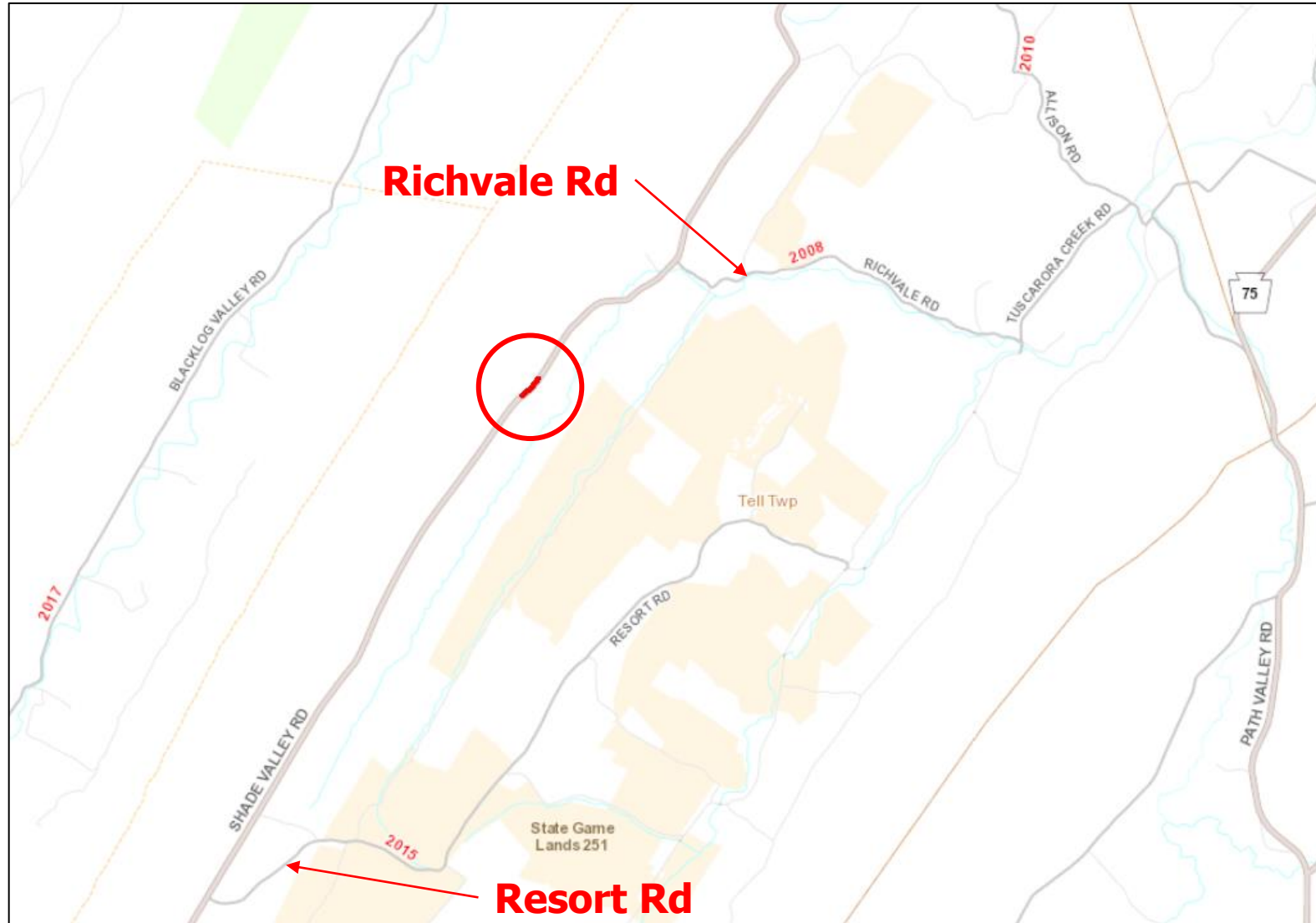


PA 35 TROUGH SPRING BRIDGE



- **Project Type:** Culvert Replacement
- **Location:** On PA 35 (Shade Valley Road) over Tributary of Trough Spring in Tell Township
- **Construction Estimate:** \$1.0 - \$5.0 Million
- **Anticipated Bid Opening:** 3rd Quarter 2026

PA 35 TROUGH SPRING BRIDGE

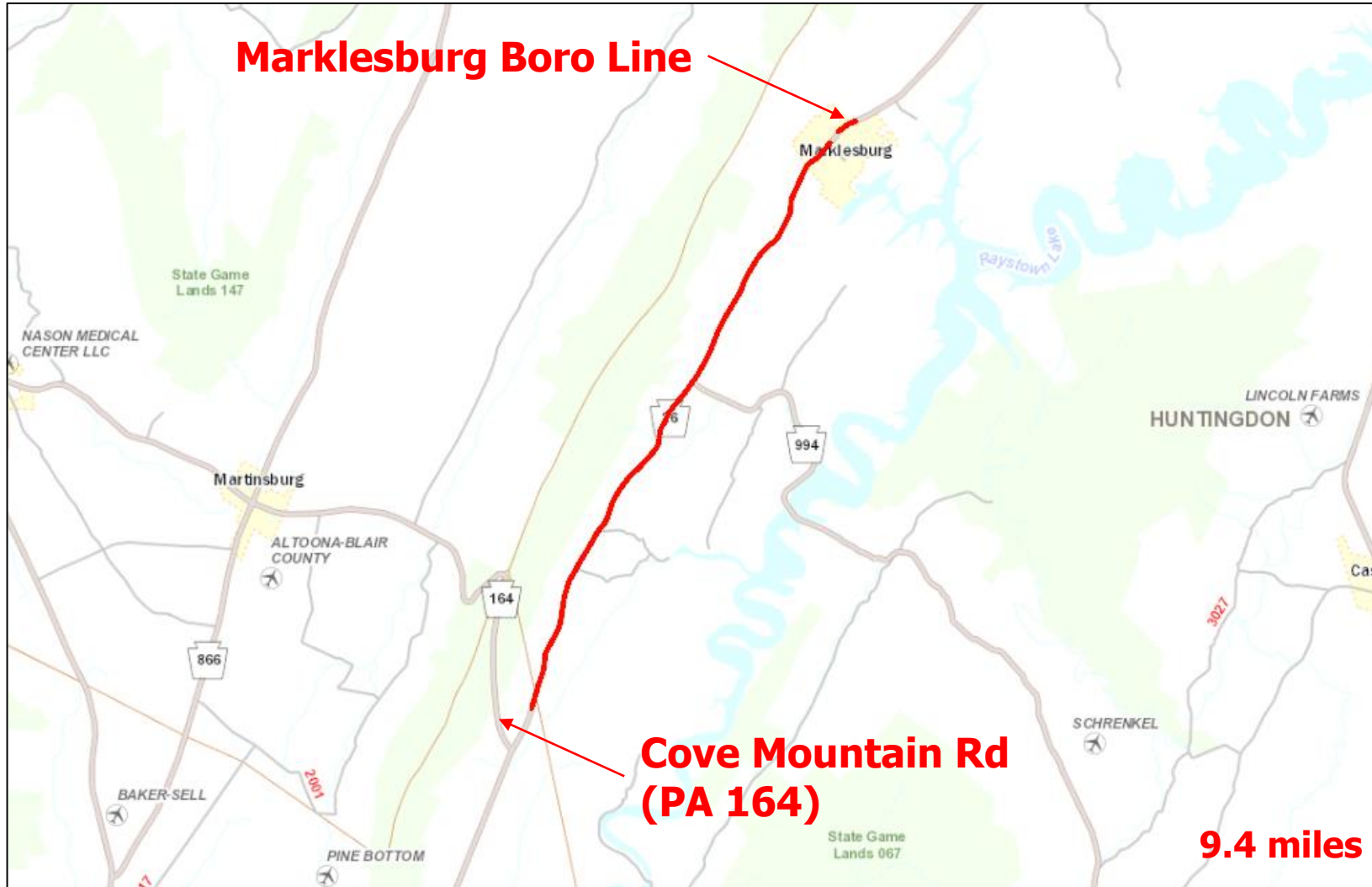


PA 26 – BEDFORD COUNTY LINE TO MOUNTAIN ROAD



- **Project Type:** Resurfacing, 3 structure replacements, shoulder upgrades
- **Location:** PA 26 (Raystown Road) from T-369 (Pine Ridge Road) in Liberty Township, Bedford County to T-420 (Mountain Road) in Hopewell, Lincoln, and Penn Townships and Marklesburg Borough
- **Construction Estimate:** \$5.0 - \$10.0 Million
- **Anticipated Bid Opening:** 3rd Quarter 2026

PA 26 – BEDFORD COUNTY LINE TO MOUNTAIN RD



PA 453 – ROUTE 1017 TO BLAIR COUNTY LINE



- **Project Type:** Resurfacing of PA 453 with intersection improvements to State Route 4023 (Hundred Springs Rd) & State Route 4013 (Huntingdon Furnace Rd), Rock Scaling throughout corridor
- **Location:** PA 453 (Birmingham Pike) from State Route 1017 (Silver Barn Road) to Blair County Line in Birmingham Borough and Warriors Mark Township
- **Construction Estimate:** \$1.0 - \$5.0 Million
- **Anticipated Bid Opening:** 2nd Quarter 2027

PA 453 – ROUTE 1017 TO BLAIR COUNTY LINE



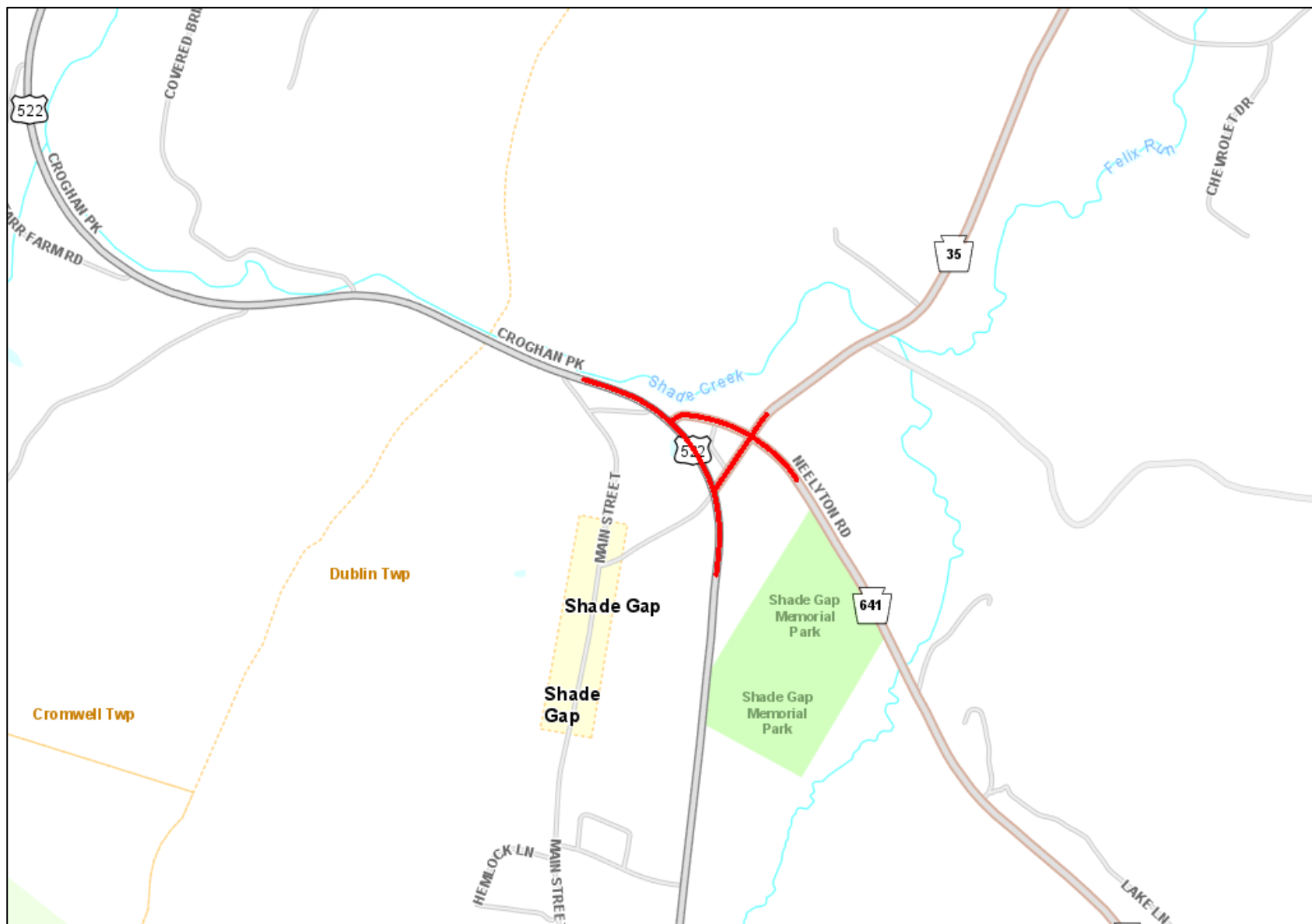
SHADE GAP INTERSECTION SAFETY IMPROVEMENTS



- **Project Type:** Safety Improvement
- **Location:** US 522, PA 35, PA 641, T-409 (Town Hill Street) in Dublin Township
- **Construction Estimate:** \$5.0 Million - \$10.0 Million
- **Anticipated Construction Year:** 2030



SHADE GAP INTERSECTION SAFETY IMPROVEMENTS



SHADE GAP INTERSECTION SAFETY IMPROVEMENTS

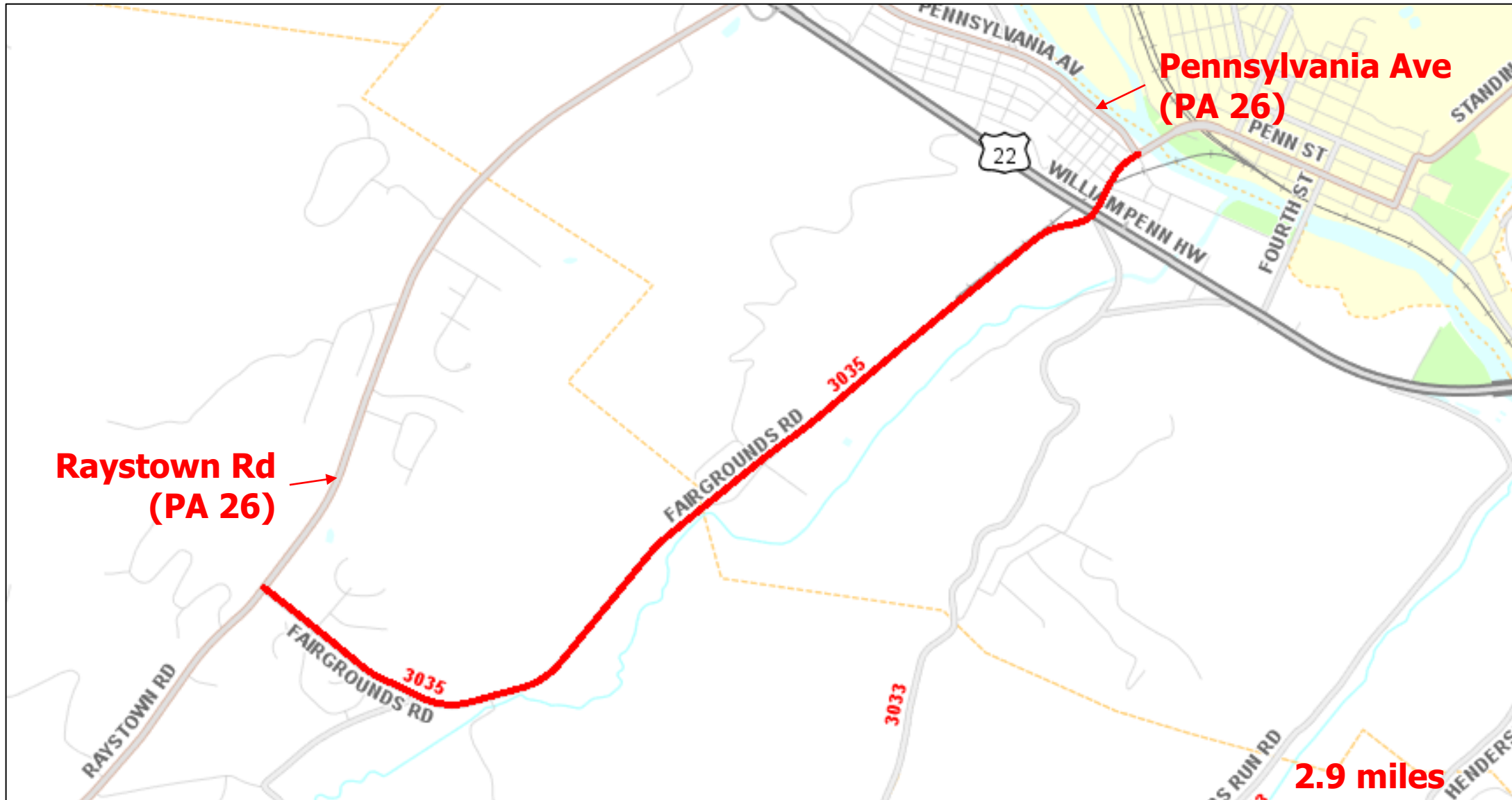


ROUTE 3035 - PA 26 TO PA 26



- **Project Type:** Resurfacing
- **Location:** Route 3035 (Fairgrounds Road) from PA 26 to PA 26 in Walker and Smithfield Townships
- **Construction Estimate:** \$1.0 - \$5.0 Million
- **Anticipated Bid Opening:** 2nd Quarter 2027

ROUTE 3035 - PA 26 TO PA 26

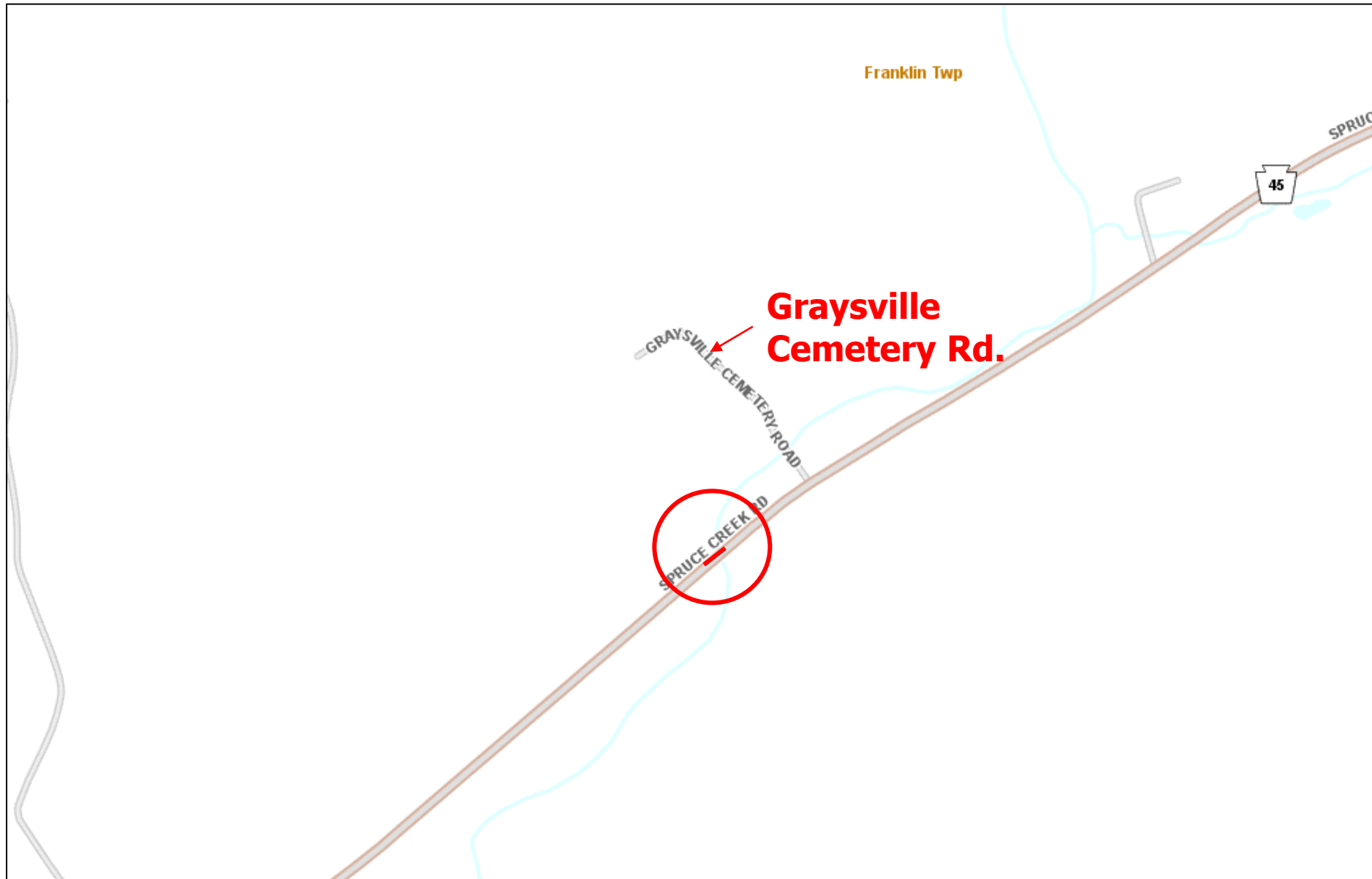


PA 45 SPRUCE CREEK BRIDGE



- **Project Type:** Bridge Replacement
- **Location:** On PA 45 (Spruce Creek Road) over Spruce Creek in Franklin Township
- **Construction Estimate:** \$1.0 - \$5.0 Million
- **Anticipated Bid Opening:** 3rd Quarter 2027

PA 45 SPRUCE CREEK BRIDGE

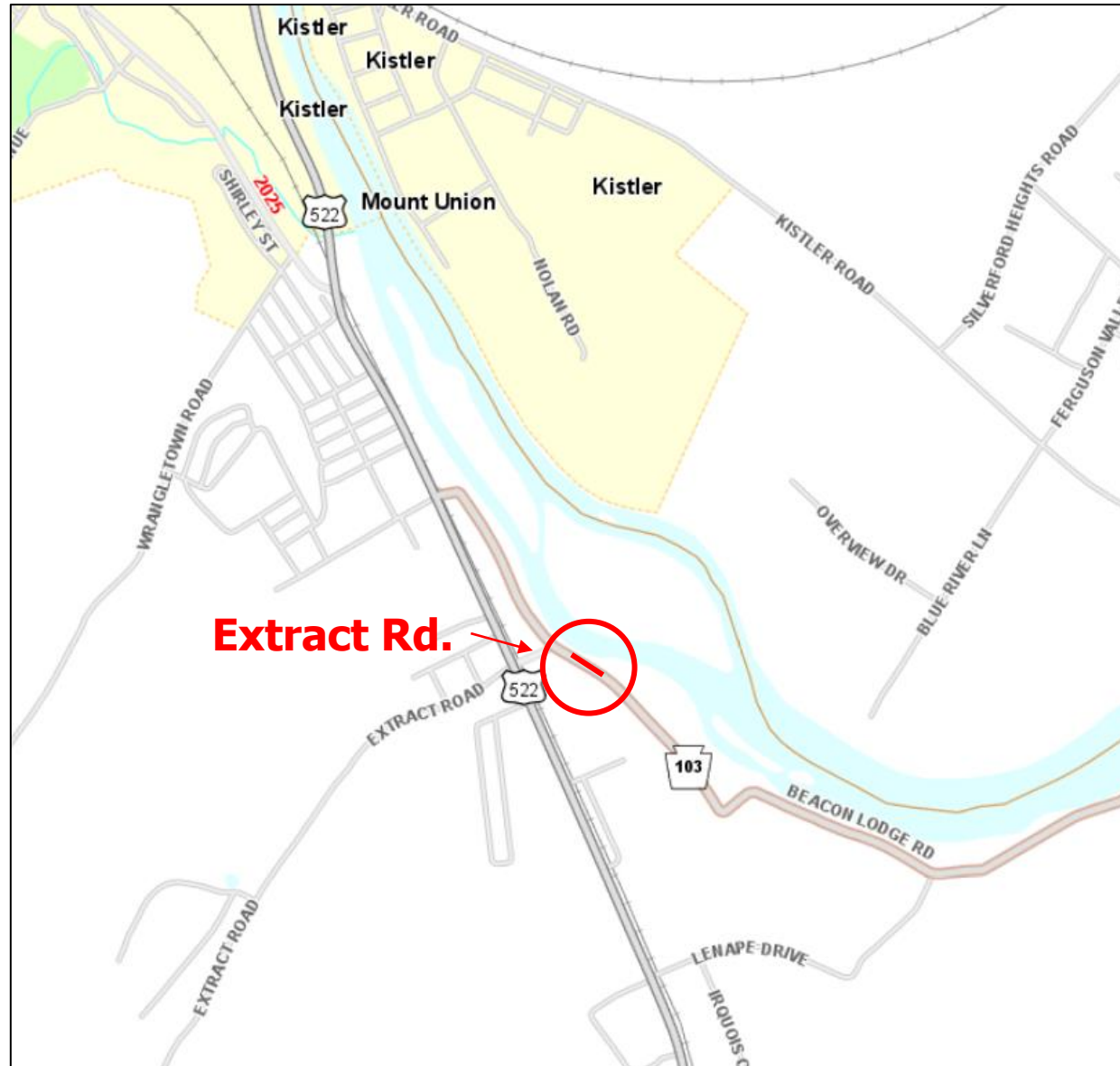


PA 103 BARNES RUN



- **Project Type:** Bridge Replacement
- **Location:** On PA 103 (Beacon Lodge Road) over Barnes Run in Shirley Township
- **Construction Estimate:** \$1.0 - \$5.0 Million
- **Anticipated Bid Opening** 4th Quarter 2027

PA 103 BARNES RUN

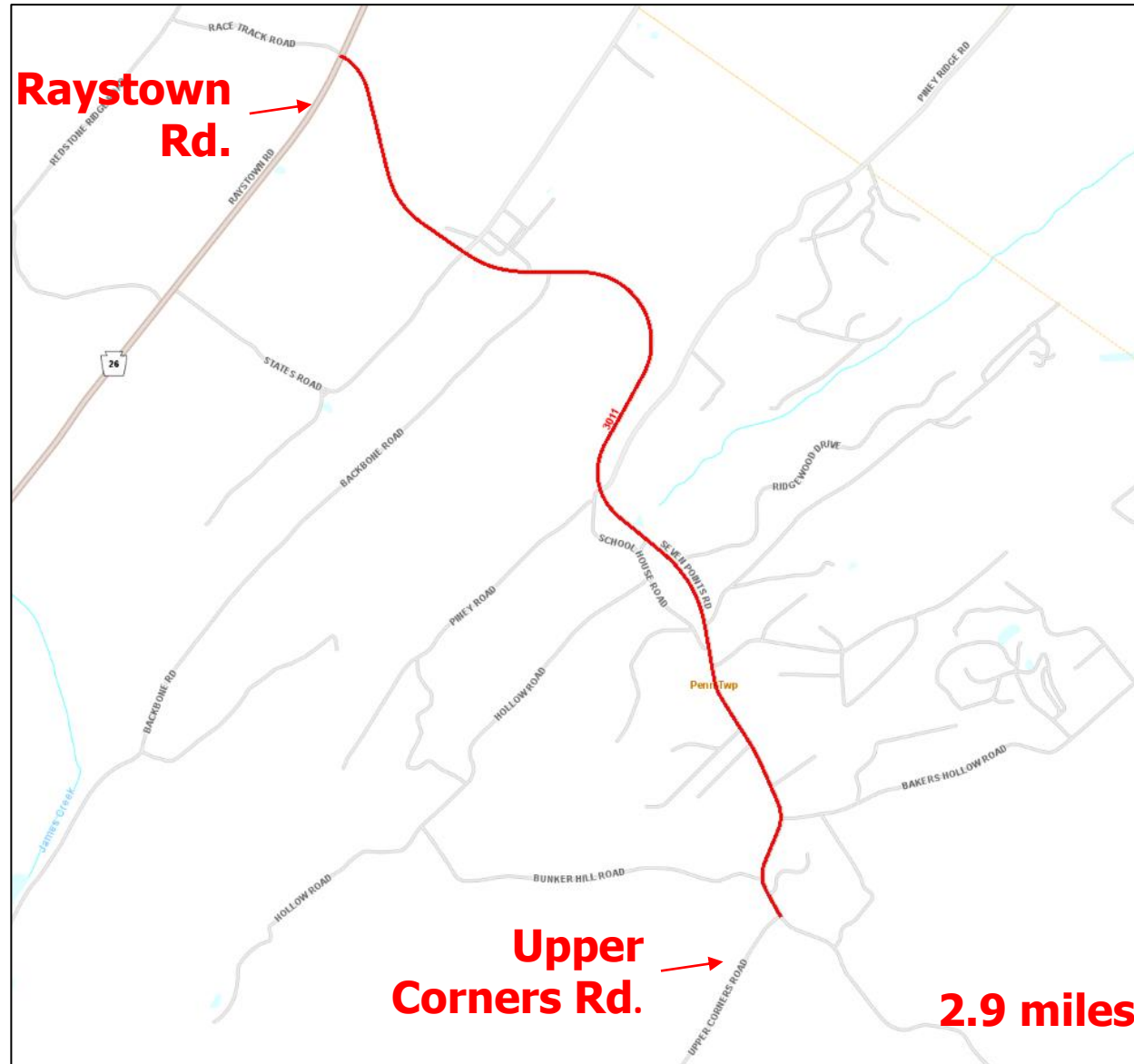


ROUTE 3011 – PA 26 TO T-450



- **Project Type:** Resurfacing
- **Location:** Route 3011 (Seven Points Road) from PA 26 (Raystown Road) to T-450 (Upper Corners Road) in Penn Township
- **Construction Estimate:** \$1.0 - \$5.0 Million
- **Anticipated Opening Bid:** 4th Quarter 2027

ROUTE 3011 – PA 26 TO T-450

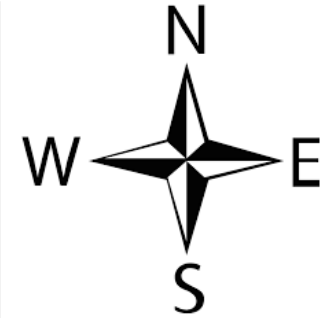
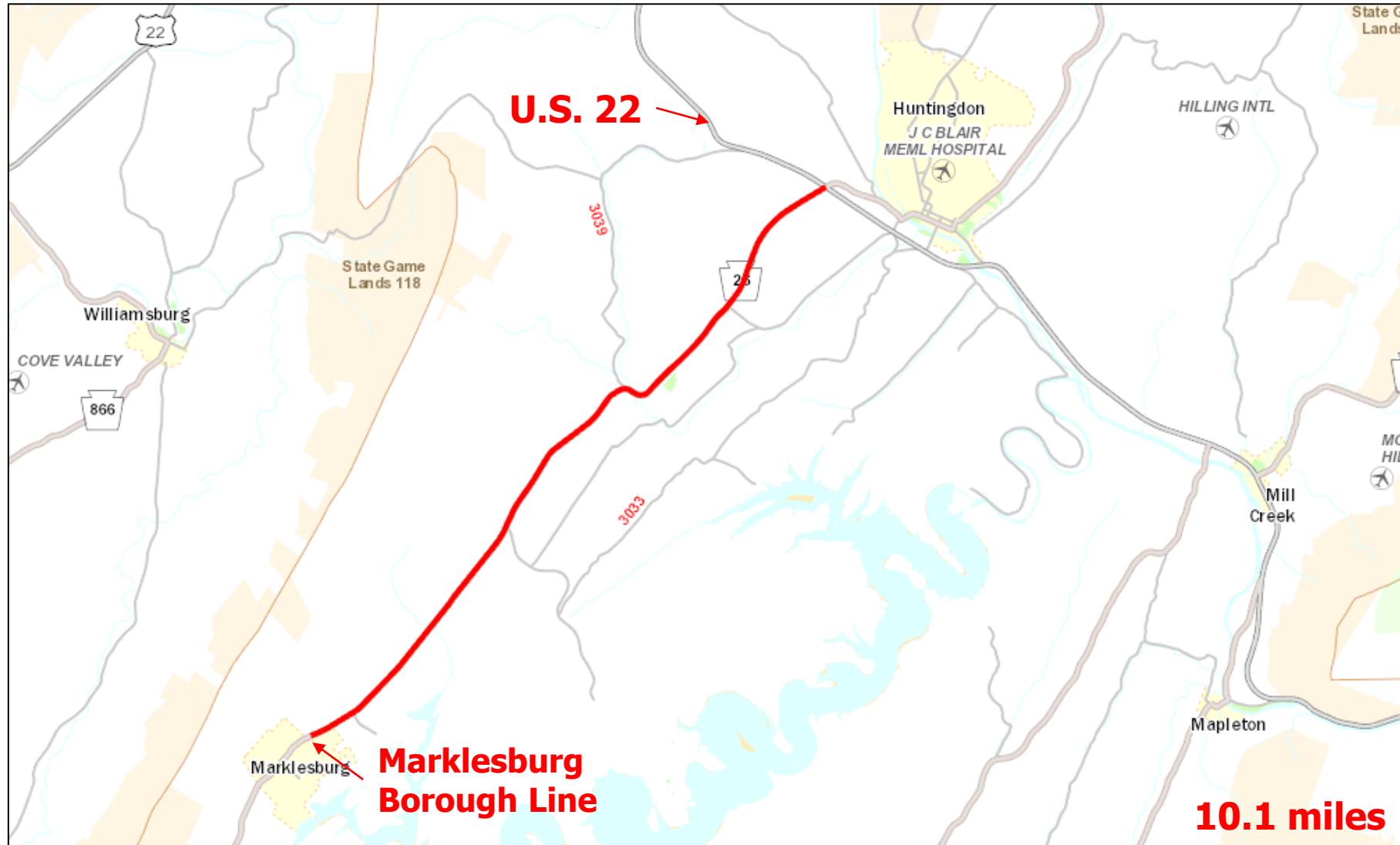


PA 26 – U.S. 22 TO MOUNTAIN ROAD



- **Project Type:** Resurfacing along with 2 structure rehabs
- **Location:** PA 26 (Raystown Road) from T-420 (Mountain Road) to U.S. 22 (William Penn Highway)
in Penn, Walker, and Smithfield Townships and Marklesburg Borough
- **Construction Estimate:** Greater than \$10.0 Million
- **Anticipated Bid Opening:** 4th Quarter 2029

PA 26 – U.S. 22 TO MOUNTAIN ROAD



Questions?

