IT ALL BEGINS WITH PLANNING.
GOAL: Better Communities and Mobility Powered through Collaboration

• PennDOT Connects builds partnerships that invest in sustainable transportation.
• PennDOT Connects leverages resources to improve communities.
• PennDOT Connects leads and innovates for a more livable Pennsylvania.
• PennDOT Connects delivers projects that improve economic competitiveness, access to work, and overall quality of life.
Themes of Connects

Planning  Partnership  Livability
Environmental  Visionary  Innovative
Sharing  Collaboration  Sustainable
Strategic  Stewardship  Investing
Multimodal
Community Collaboration

Local Planners
MPO Planners
Metropolitan Planning Organization
RPO Staff
Rural Planning Organization
District Planner
District Traffic

County Planners
MPO Representatives
Local government staff

Municipal Representatives
County Representatives

PennDOT Representatives
District Environmental

PennDOT Connects
Planning with our communities
Connecting With Communities

PennDOT is:

- **Investing** in a community with each project.
- **Involving** communities at the beginning of the planning process.
- **Learning** what elements may be important to include in the project to support a community’s vision.
• PennDOT and our planning partners meet with local governments to discuss details for each project prior to developing project scopes and cost estimates.

• All mobility needs are considered
  • Bicycle
  • Pedestrian
  • Transit
  • Freight
  • Operations and ITS

  Utilities
  Community health
  Stormwater management
  Green infrastructure
Policy

• Secretary’s Directive – December 2016
• Design manual changes for project planning and development to incorporate PennDOT Connects - June 2017.
• Linking Planning and NEPA redone to become PennDOT Connects project initiation.
• Long Range Transportation Plan guidance modifications - June 2017.
• Connects meetings on all new 2017 TIP projects - underway.
• Connects Pre - 2019 TIP Meetings, June - December 2017.
What’s Next?

Training and Outreach

Spring 2017 – Spring 2018

• PennDOT will provide Connects training, Planning and Engineering 360° to internal staff, MPOs and RPOs.

• PennDOT will do outreach sessions to local government.

• Reach out to sister agencies: DCNR, DCED and DEP.
• Involvement by PennDOT, MPOs/RPOs, local government and engineering community.
• Identify and leverage opportunities for integration between planning and engineering throughout project planning, design and delivery.
• Challenging all stakeholders for innovative ideas to support multimodal transportation.
• Better projects are an investment in better communities.
PennDOT Connects – Example Projects

- South Street Bridge, Philadelphia
- U.S. 13 Rehabilitation Project, Bucks County
- U.S. 202 Markley Street Project, Montgomery County
- Little Muncy Creek Bridge, Lycoming County
- Freeport Bridge, Allegheny County
South Street Bridge Reconstruction - Philadelphia

New bridge incorporates more balanced elements of urban mobility

- Car lanes reduced from five to four.
- Speed limits dropped from 30 to 25 mph.
- Bike lanes were widened and stop bars give cyclists a head start on drivers.
- Pedestrian features including signal priority for walkers and wider sidewalks.
- Four interactive LED-light towers add an iconic aesthetic touch.
U.S.13 Rehabilitation Project, Bucks County

U.S.13 Revitalization Plan serves to enhance community character, increase transportation investment, and improve safety.

Improved vehicular and pedestrian safety

Stormwater management
U.S.13 Rehabilitation (continued)

Bike Route Sign

Pedestrian Trail and Underpass

Multi-Use Trail

PennDOT Connects
U.S. 202 Markley Street, Montgomery County

Install recessed parking bays

Plant trees and install decorative pedestrian street lights

New curb ramps to meet (ADA) requirements
Little Muncy Creek Bridge, Lycoming County

New Replica Steel-Truss bridge replaces the 114 year old wooden deck, functionally obsolete landmark.
Little Muncy Creek Bridge (continued)

New bridge sits at exact spot where the original one did since 1904

- Reused the original foundation and the lattice work or railings.
- Preassembling bridge and lifting it into place caused less interruption to local community.
Freeport Bridge Project, Armstrong County

- Three counties (Armstrong, Allegheny, and Westmoreland) and two PennDOT Districts.
- Five trails are now connected by Freeport Bridge.
Freeport Bridge Project (continued)

New sidewalks into Freeport Borough and new trail connections.