

Technically Linking Land Use and Transportation

The intent of this workshop is to provide tools and techniques that will help facilitate the further “technical” linking of the transportation system and land use in the future. The first portion of this workshop will include presentations on the high-level policy goals of the effort from PennDOT (Brian Hare, PennDOT Bureau of Design), FHWA (Karyn Vandervoort, FHWA PA division office), and various other state agencies. In the second portion of the workshop, Brian St. John will review several software and development tools that have been used, can be used, and will be used including, travel demand modeling softwares, Geographic Information Systems, PennDOT systems, Microsoft Excel tools, and various other tools and techniques that can be used to technically link land use and transportation.

The final portion of the workshop will be the presentation of case studies that have implemented the land use and transportation link in Pennsylvania and elsewhere. The workshop is intended to help broaden everyone’s understanding of what linking land use and transportation really means and how it is implemented in policy and practice.