



EQUINOX
ENVIRONMENTAL

&

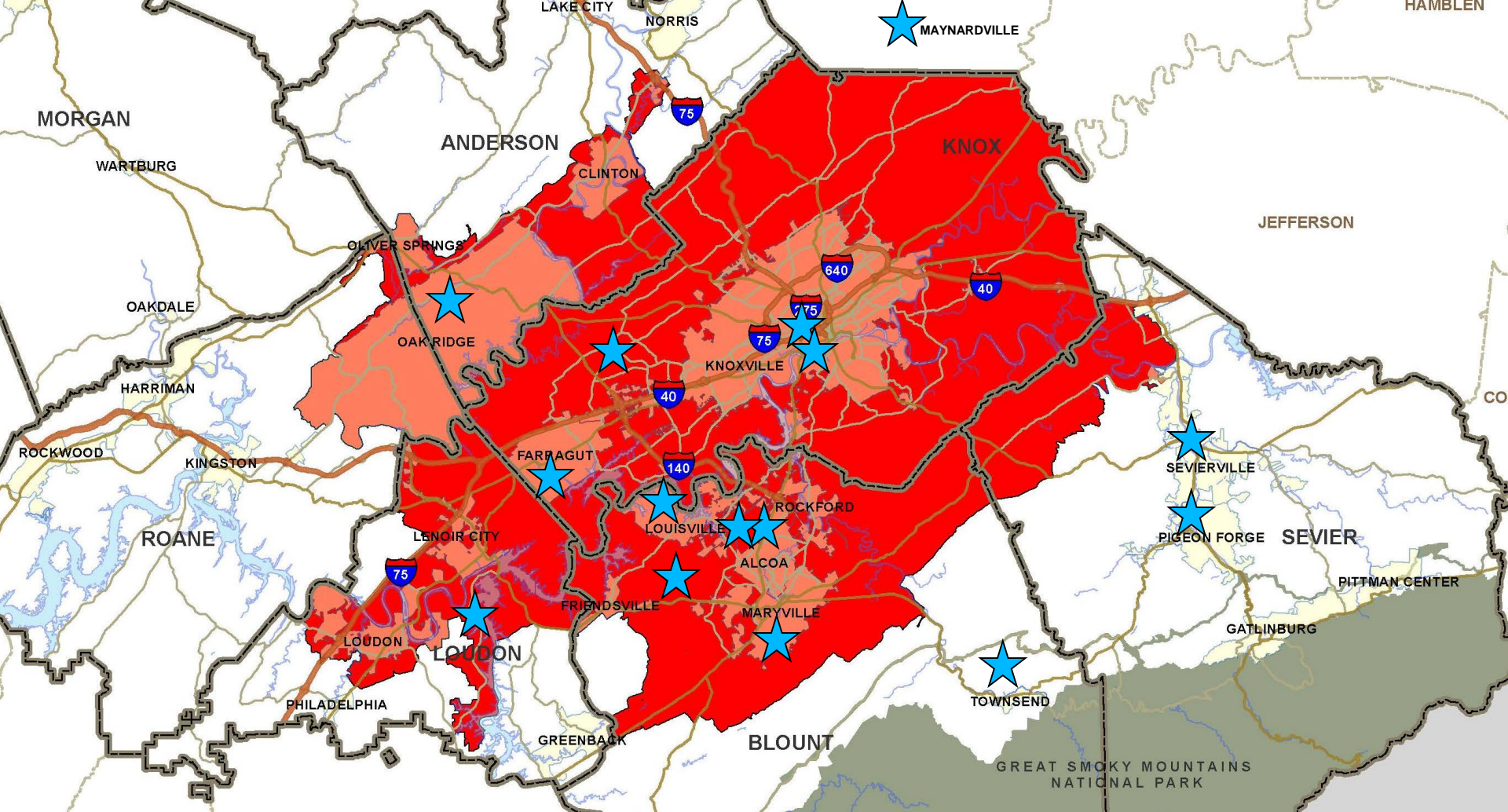
Kostelec
PLANNING

Presentation Overview



Mary Grace McCaffery photo

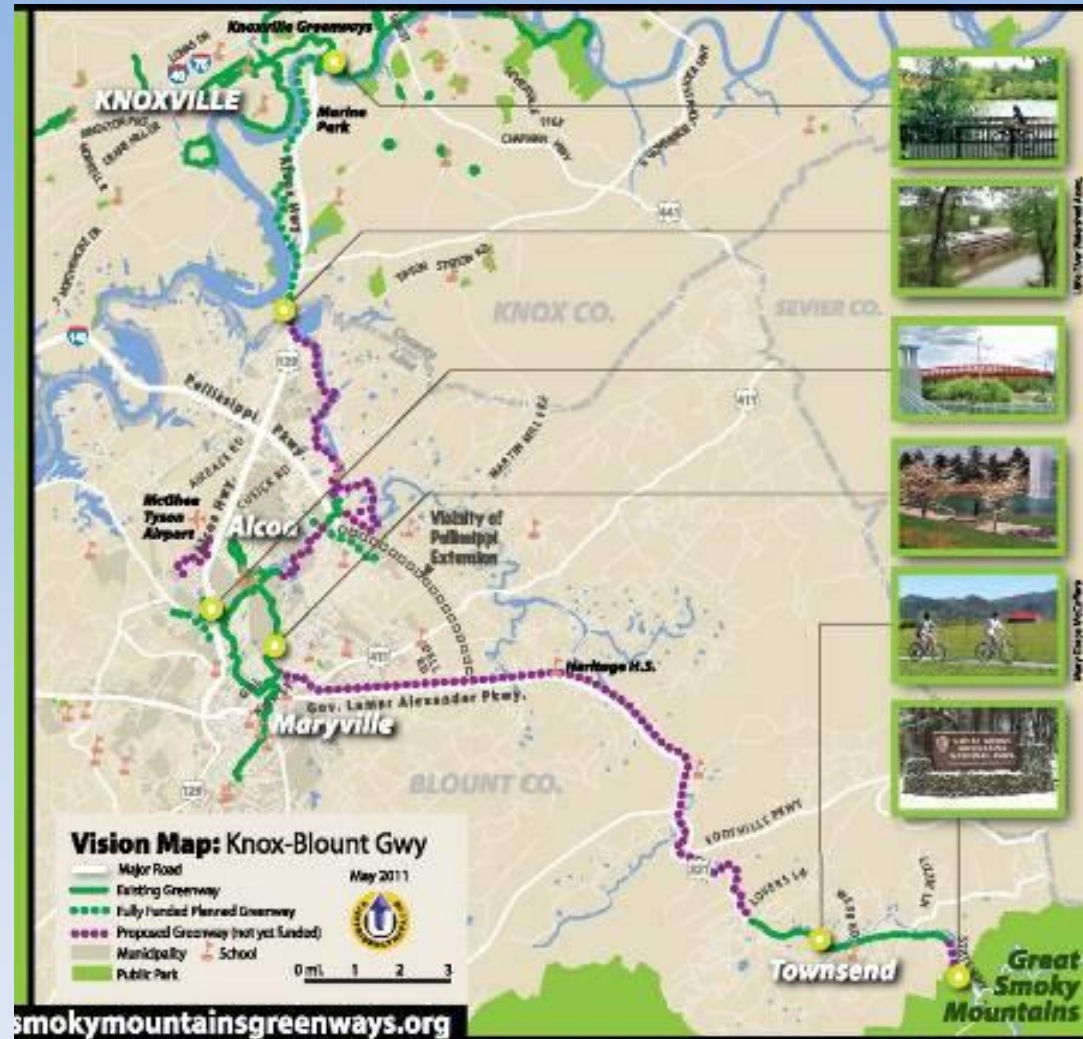
- Greenway study background and recommendations
- Fiscal impact analysis methods and results
- Next steps



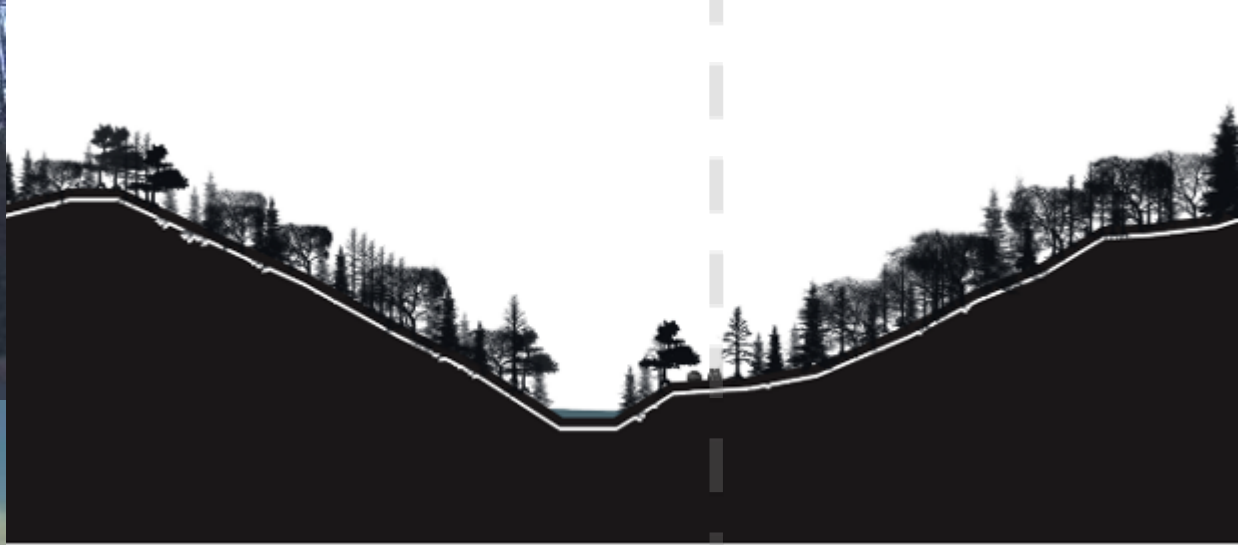
- Greenway study is a partnership of the TPO and the Great Smoky Mountains Regional Greenway Council

Regional vision

- Plan is part of a larger vision of connecting Knoxville to the Smokies via greenway trail

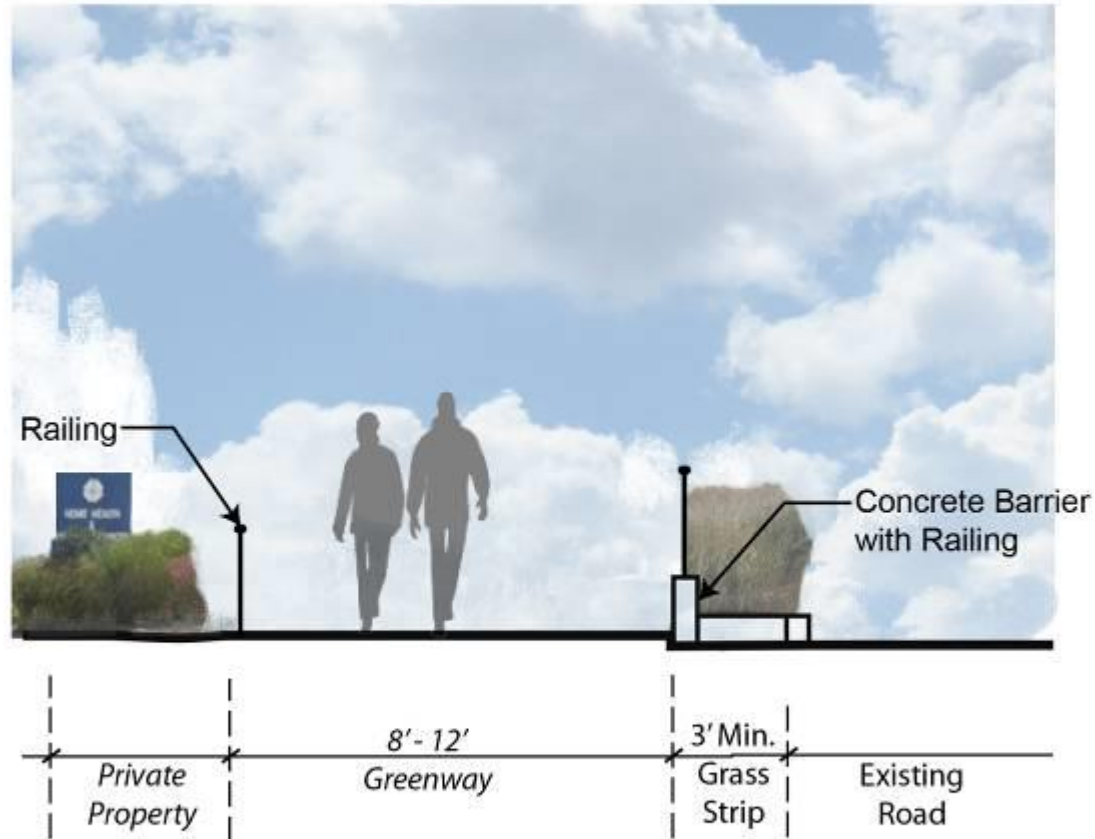


Character of corridor varies



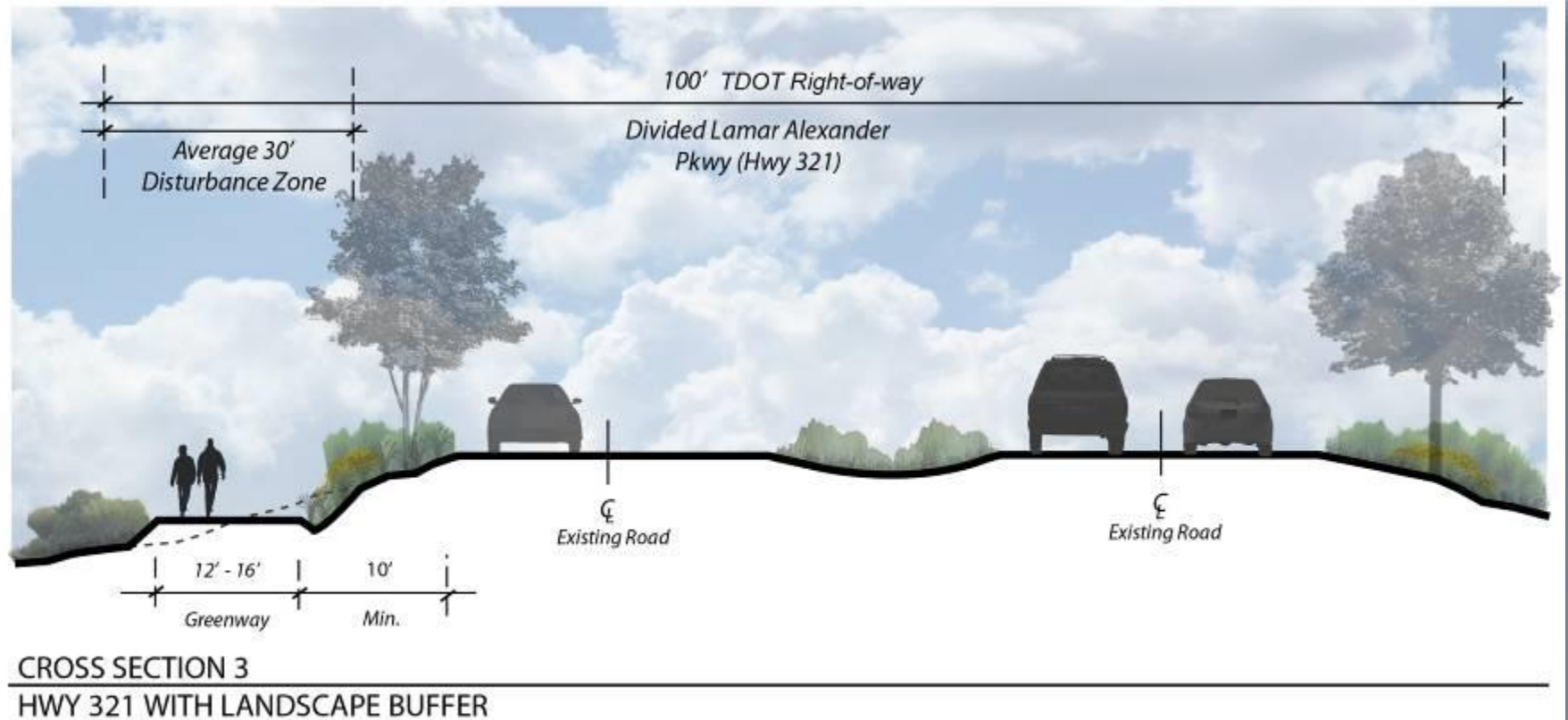
Graphics and photos: UTK

Urban cross-section

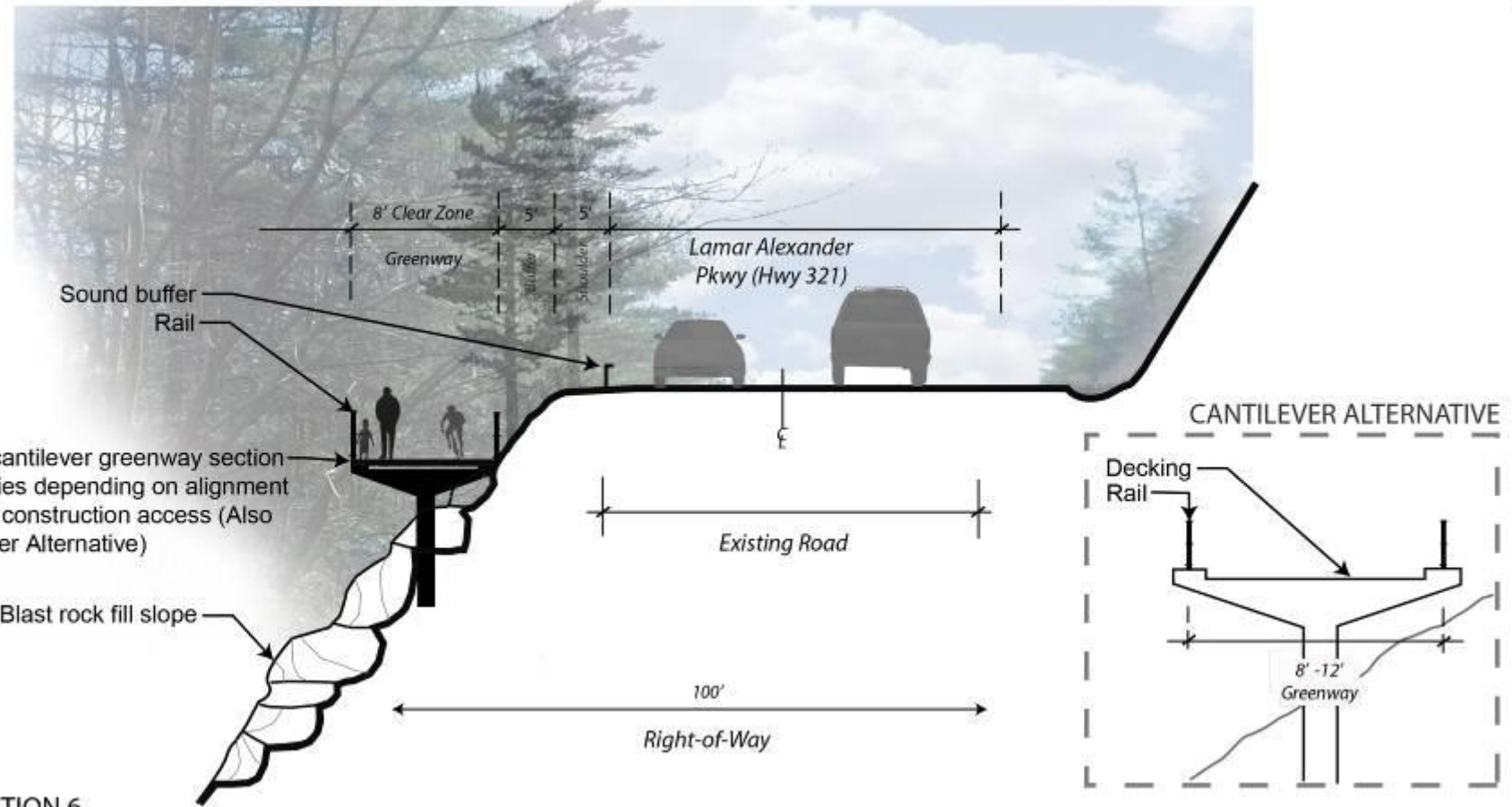


CROSS SECTION 1
SUBURBAN / URBAN SECTION

Suburban cross-section

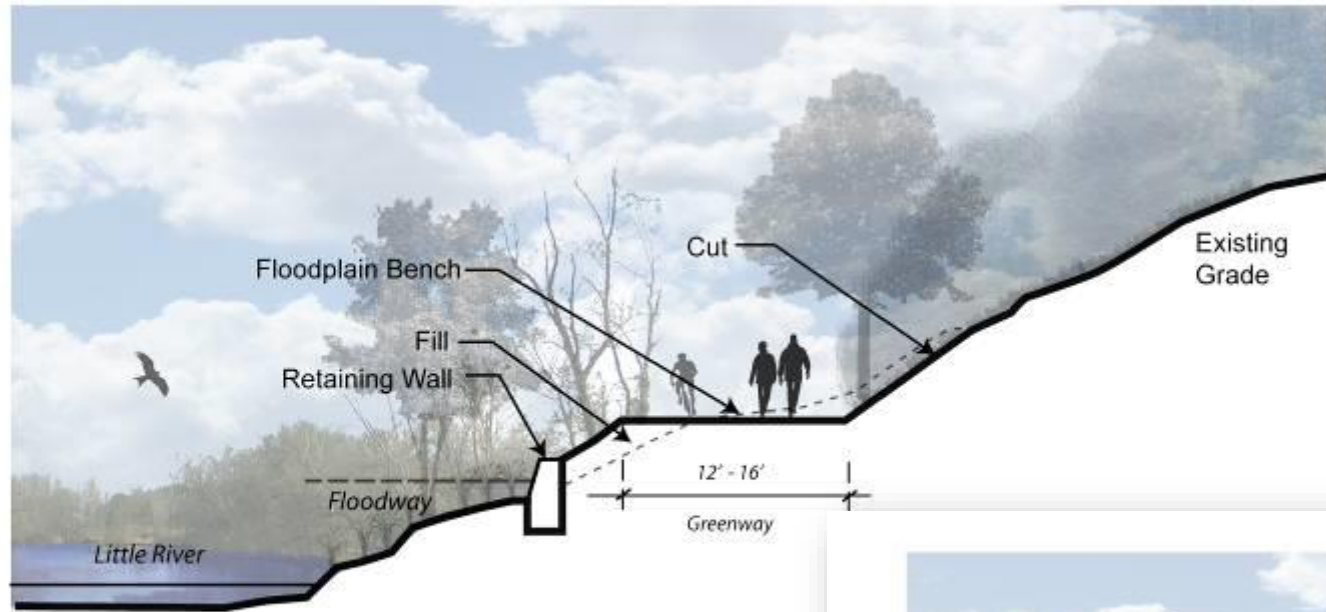


Rural/steep cross-section

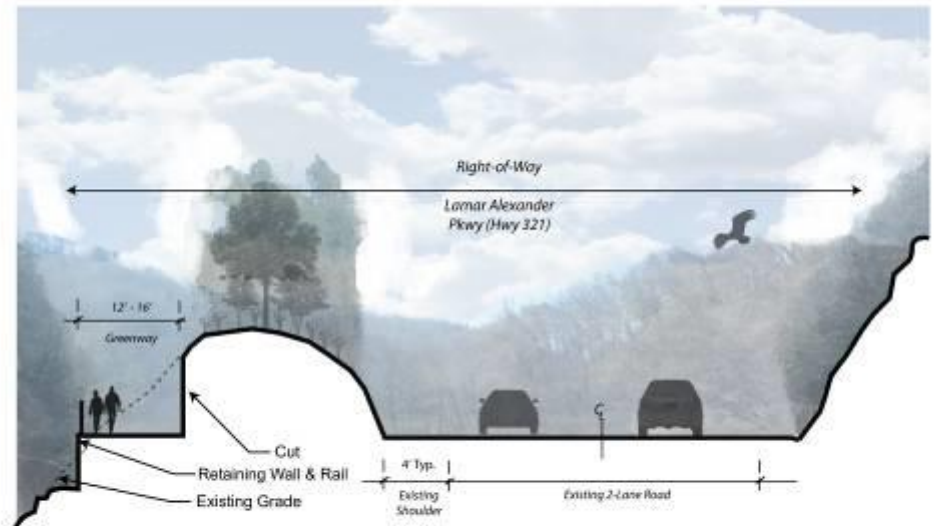


CROSS SECTION 6
CANTILEVER OPTIONS

Rural/steep cross-sections

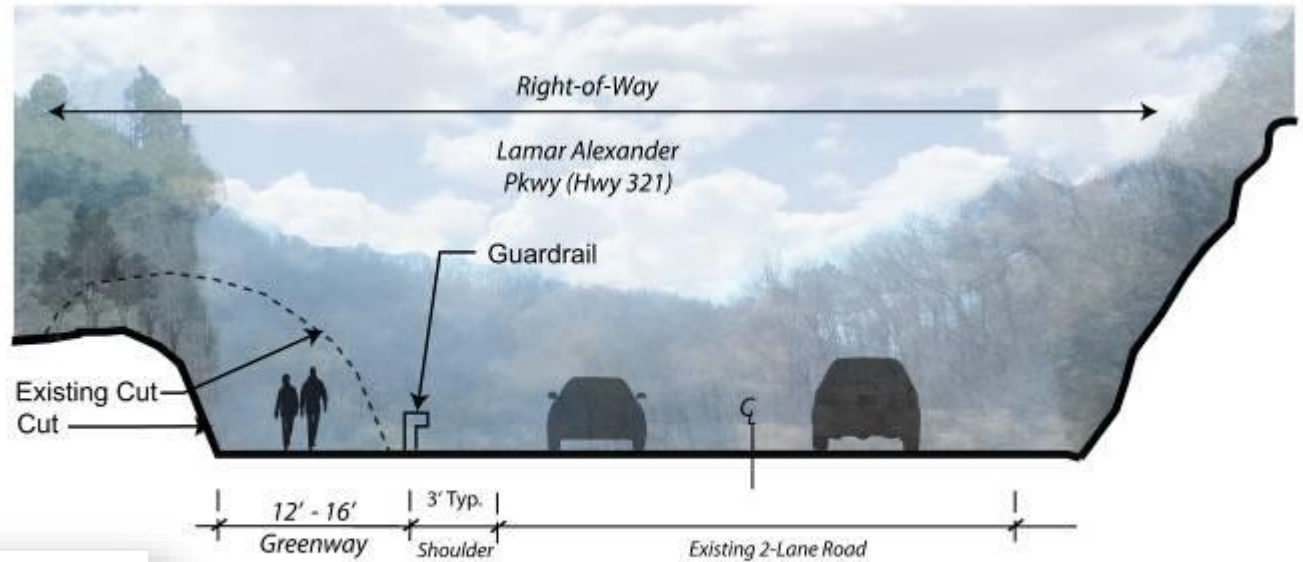


CROSS SECTION 4
LITTLE RIVER

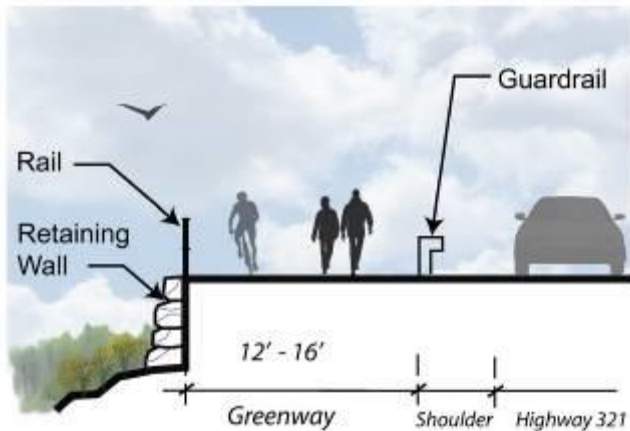


CROSS SECTION 5
HWY 321 DOUBLE CUT

Rural/steep cross-sections



ON 7
UBLE CUT (2)

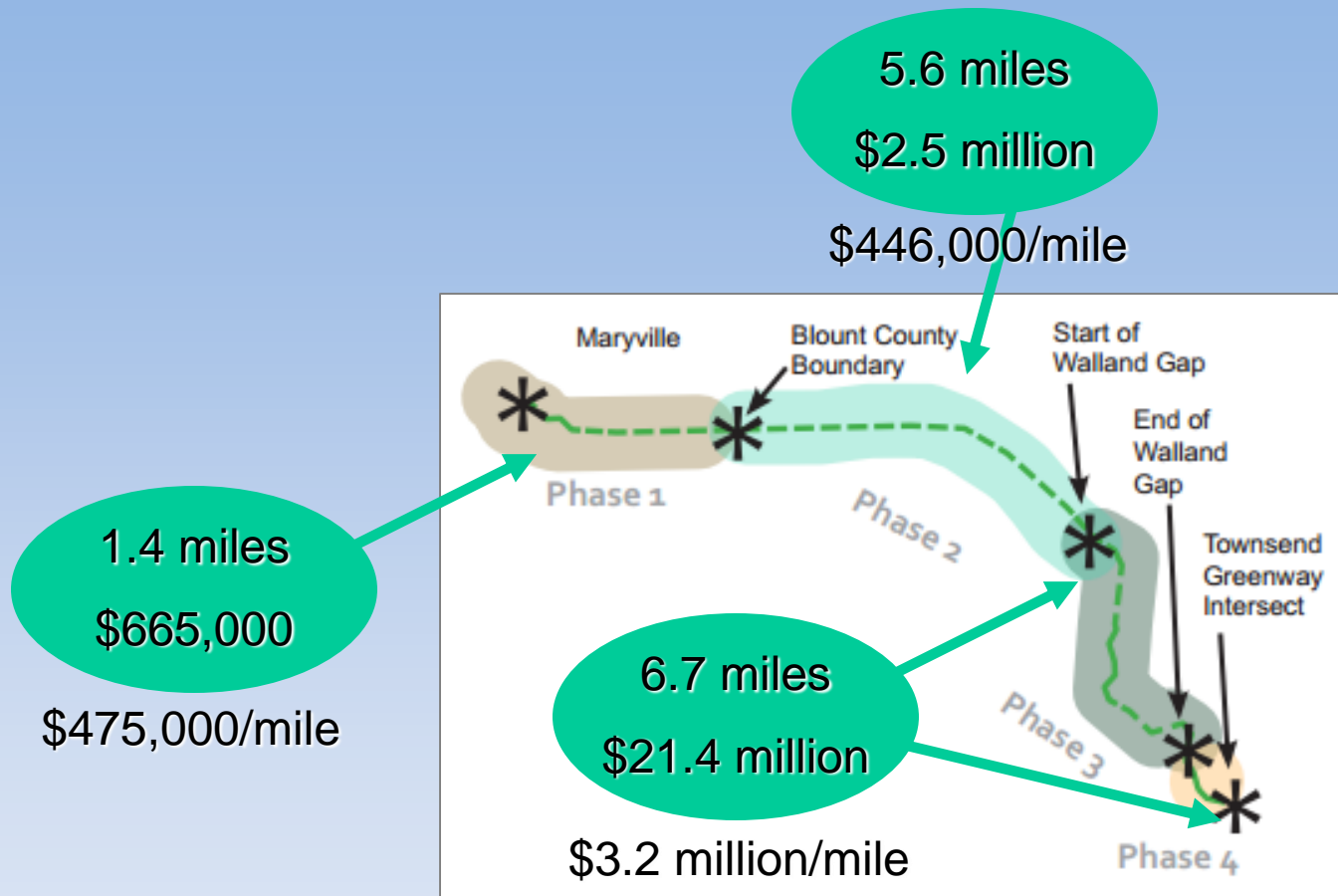


CROSS SECTION 8
HWY 321 ON-GRADE OPTION

Rendering of cantilever section



Cost estimates



**Total
cost:
\$24.5
million**

Findings of fiscal analysis

Figure 92—Total Economic Effect (First 10 Years)

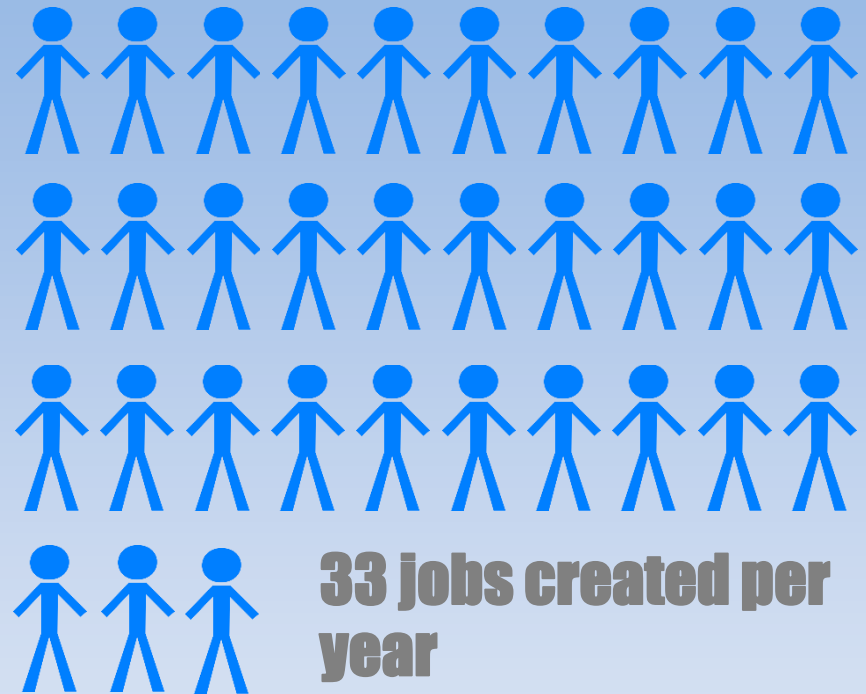
Type of Expenditure	Economic Impact
Construction Activities	\$36,297,434
Maintenance Expenditures	\$697,424
Non-Local User Expenditures	\$28,095,090
Total	\$65,089,948

Note: beginning 2015

\$2.66
in economic
benefits for every
\$1 in construction
spending

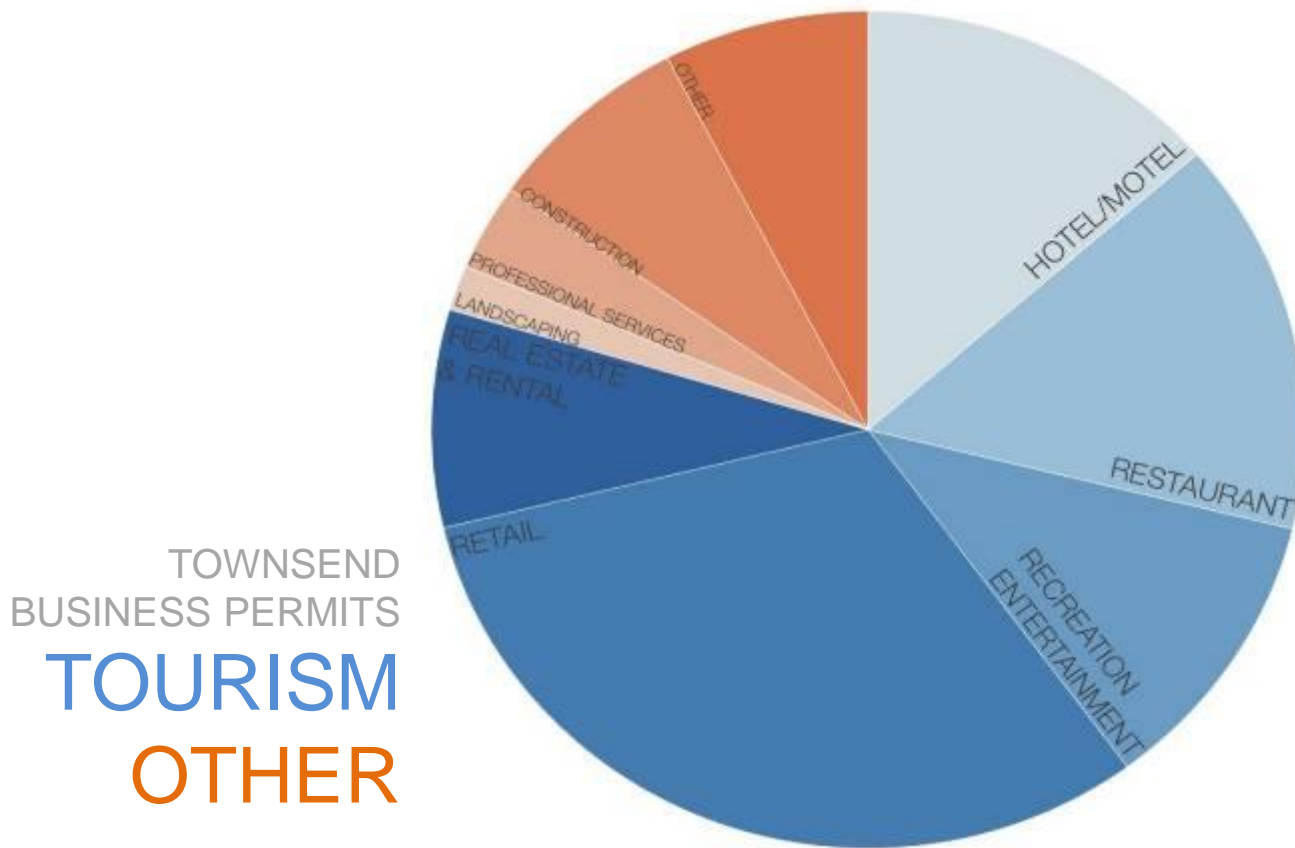
Elements of fiscal analysis

**\$3.6M in
annual
output from
construction**



Maintenance spending adds another \$87K in annual output and 1 job per year

Elements of fiscal analysis



- Tourism is Townsend's dominant industry, one of Blount County's biggest

Elements of fiscal analysis

Greenway
is expected
to attract:

43,800 non-
local users

65,700
local
users

Estimated
spending:
\$43.22 per day

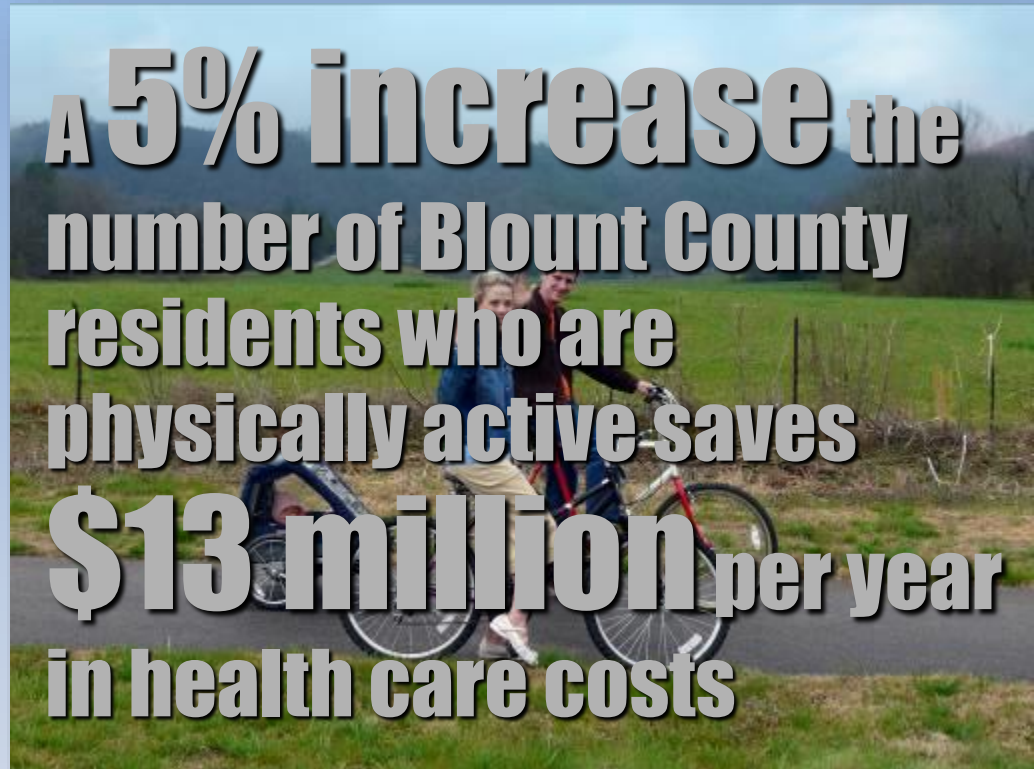
\$2.8M in
annual
output from
tourism

34 jobs created per year

Final element of fiscal impact: \$170K in state and local taxes

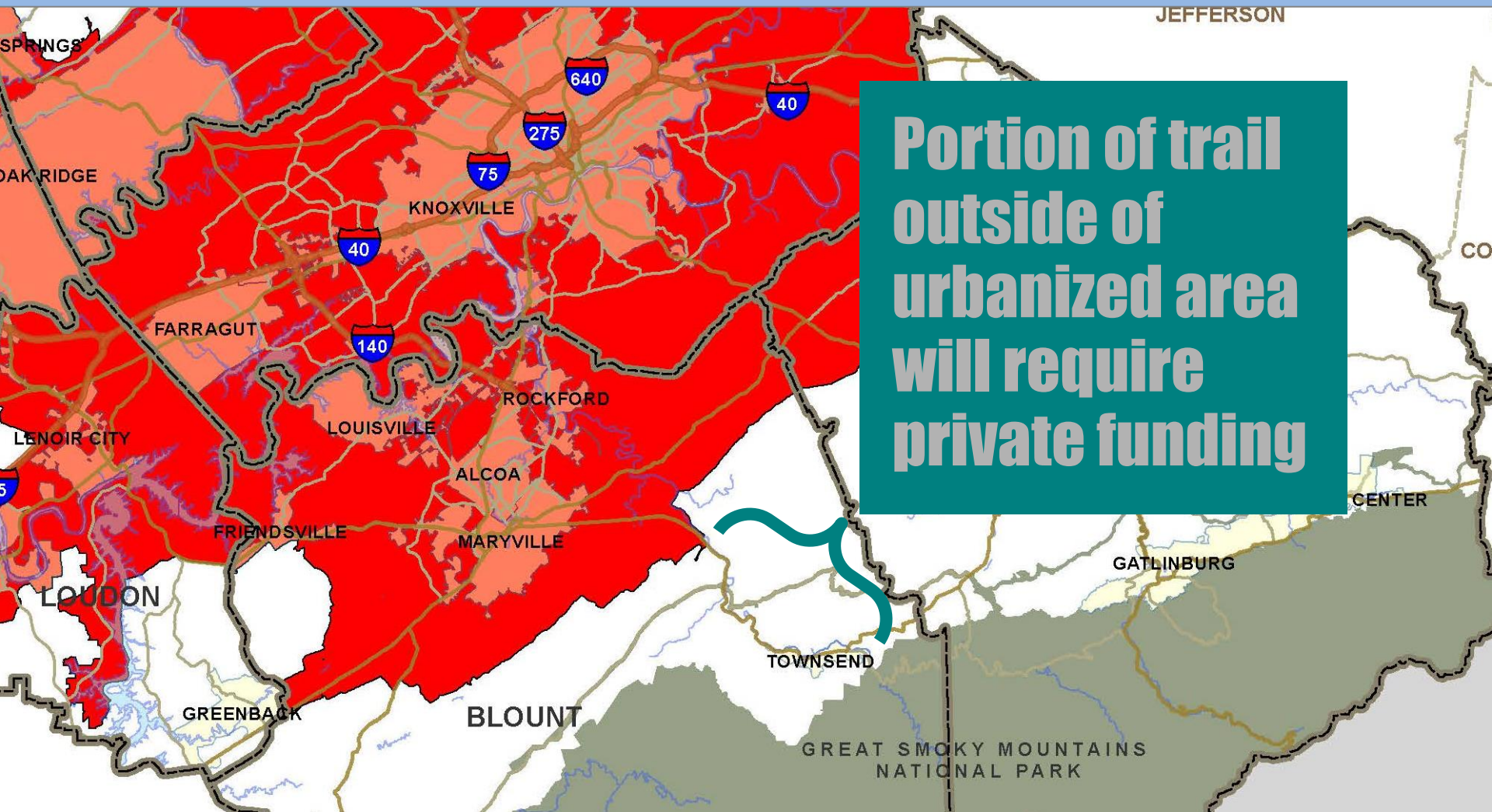
Health & social impacts

- Obesity reduction
- Reducing physical inactivity
- Less air pollution
- Greater access to recreation
- Improved mental health



Mary Grace McCaffery photo

Where we stand now



Portion of trail
outside of
urbanized area
will require
private funding