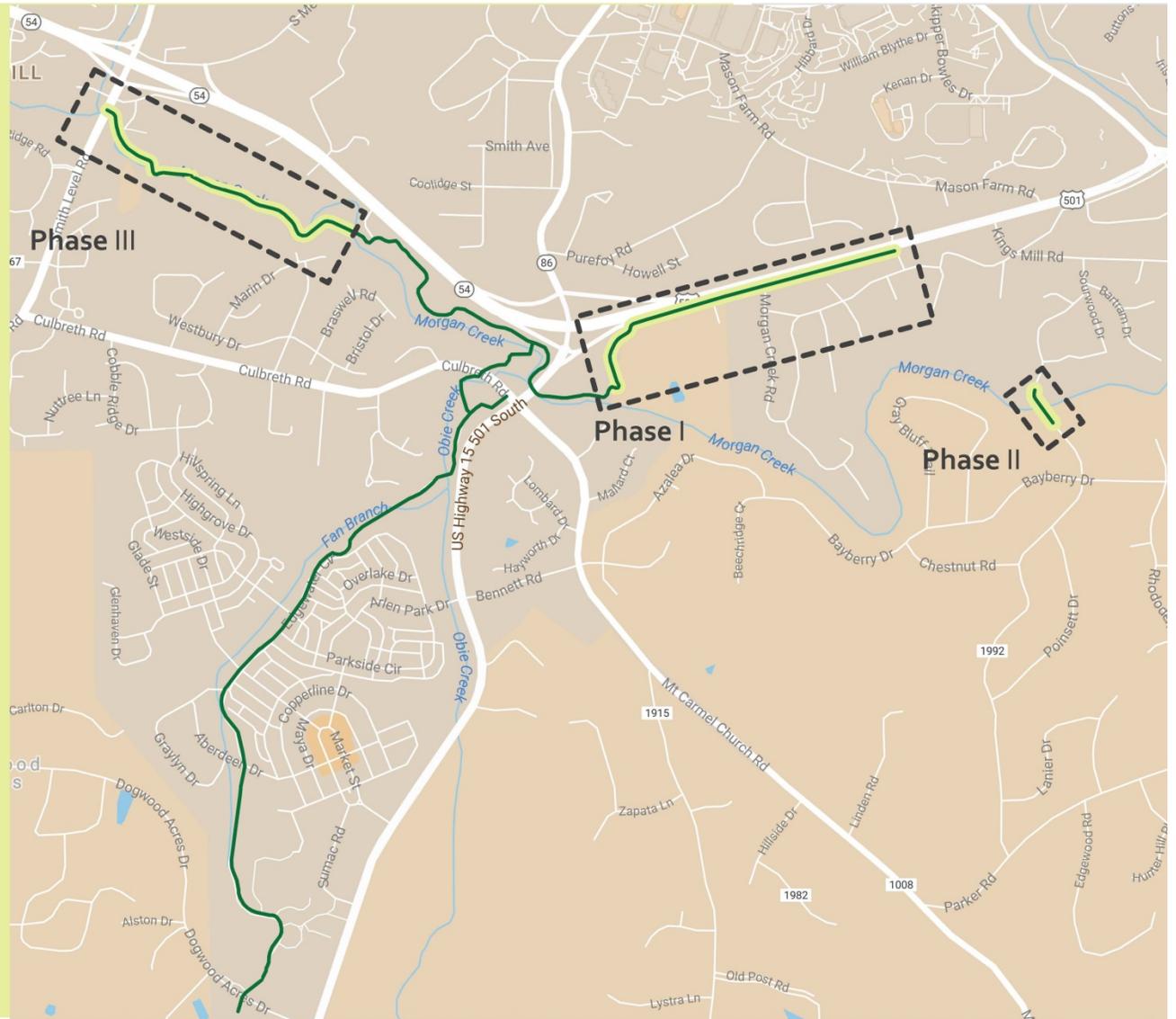


# Morgan Creek Trail Connection and Expansion

**Phase I** – Expansion of Morgan Creek Trail to Oteys Rd Along Hwy 54

**Phase II** – Bridge across Morgan Creek connecting Ashe Pl to Arboretum Dr

**Phase III** – Expansion of Morgan Creek Trail west to Smith Level Church Rd



# Why Greenways?



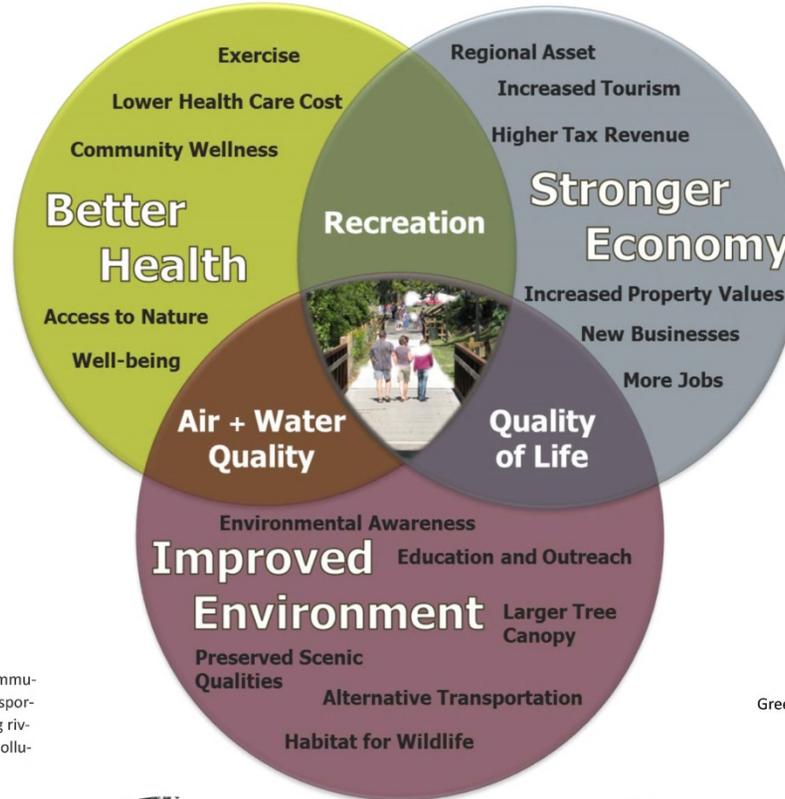
Every \$1 spent building biking trails and walking paths can save about \$3 in medical expenses. - BCBSNC



Building a network of trails is an investment that enables the employers remain globally competitive by attracting the type of workers that companies want with amenities professional workers demand.



Trails and greenways help improve air and water quality. Communities with trails provide enjoyable and safe options for transportation, which reduces air pollution. By protecting land along rivers and streams, greenways prevent soil erosion and filter pollution caused by agricultural and road runoff.



Greenways have been shown to increase the value of adjacent properties by as much as 5 to 20 percent.

Greenway trails tie the communities together. If you build trails the people will come, and through their trail use, safety in neighborhoods is increased because of "eyes on the street". Trails foster community involvement, and corresponding pride, in addition to providing an opportunity to interact with people of varying backgrounds, ages and experiences.



Direct spending in Mount Airy by visitors who use the greenways is estimated to be \$578,585... [and] their spending makes the greenway system an important part of the overall tourism offerings in Mount Airy.

# Morgan Creek Trail Connection and Expansion

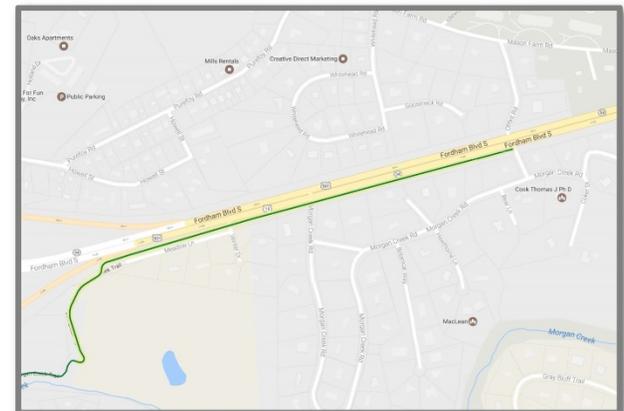
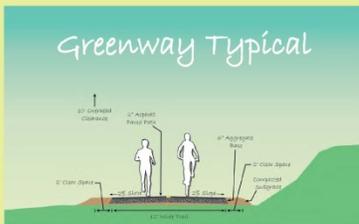
## Phase I –

Expansion of Morgan Creek Trail to Oteys Rd Along Hwy 54

Project Length: ~ .70 Miles

Provide connection to Kings Mill/ Morgan Creek Neighborhood

Future crosswalk project at Oteys Rd



# Morgan Creek Trail Connection and Expansion

## Phase II –

Bridge across Morgan Creek to connect Ashe Pl to Arboretum Dr

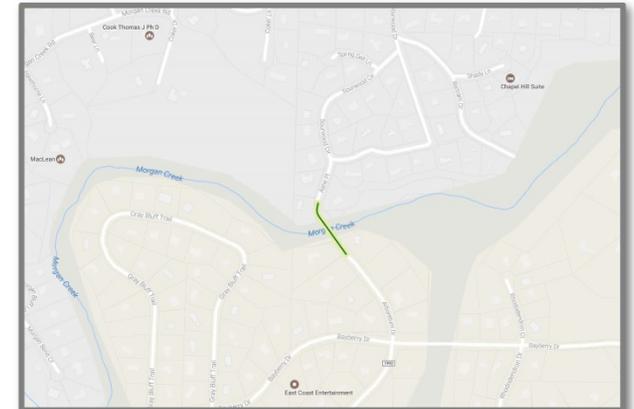
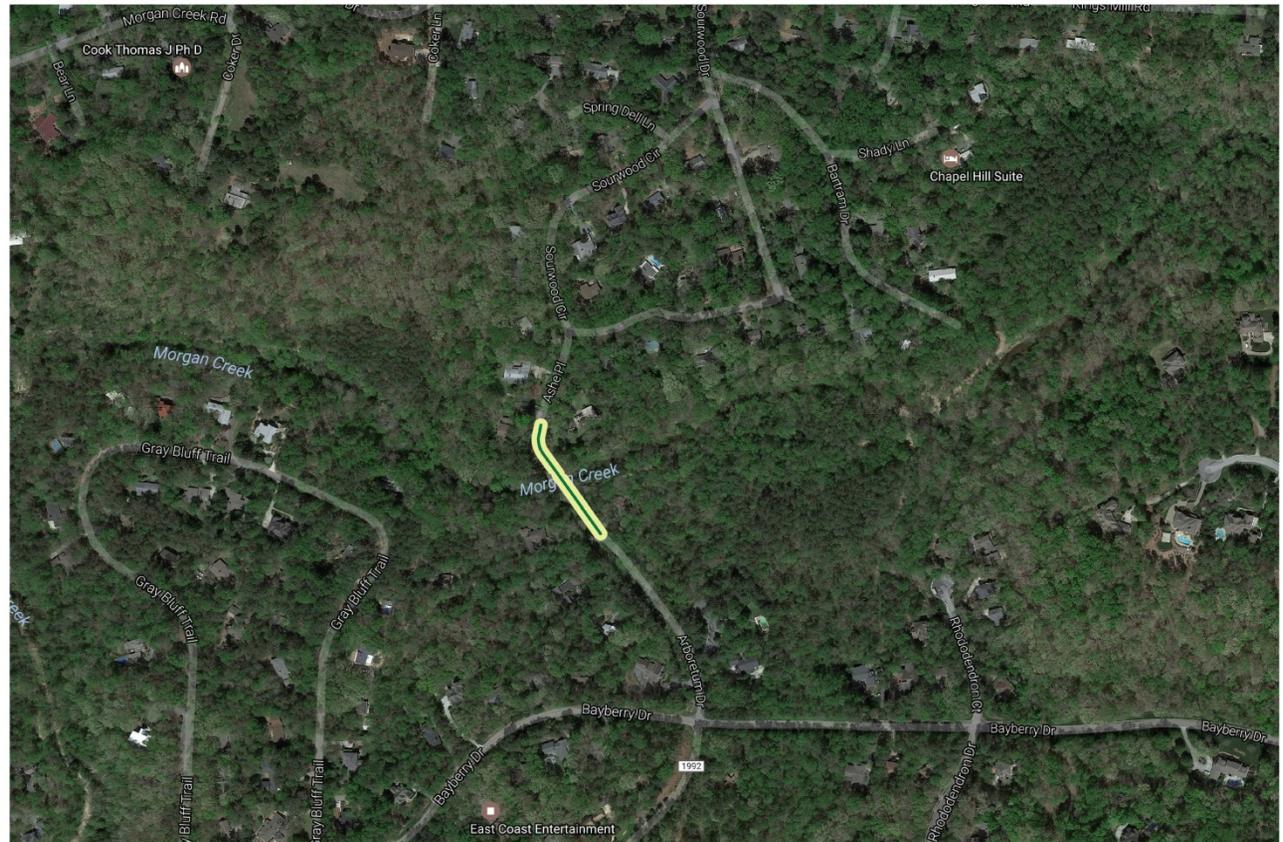
Project greatly reduces biking and walking distances to Oteys Rd (future crossing) and Morgan Creek greenway access. Nearest existing crossings of Morgan Creek are:

- US 15-501 South
- Old Farrington Rd

Proposed 10 foot bridge width to accommodate bicycle and pedestrian travel

Vegetation Screening

OWASA Access





# What Could Phase 2 Look Like?



Prefabricated Bridge Options



Options to Deter Motorized Access



Privacy Shrubs

