

# Greenway Project Update



**BUNCOMBE COUNTY**  
**RECREATION**  
**SERVICES**

# Greenway Project Overview

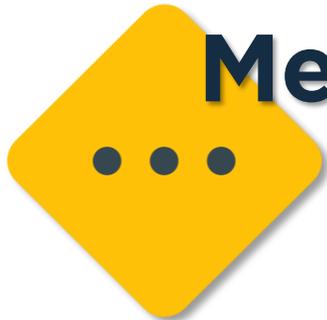


- RADTIP Connector
- 191 Corridor
- US 70 / Swannanoa River Greenway
- Woodfin / Highway 251 Greenway
- Beaverdam Creek Greenway
- Bent Creek — Lake Julian Greenway
- Reems Creek Greenway
- Hominy Creek Greenway (Enka)



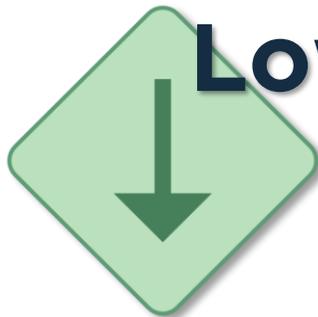
## High Priority

Funding source for next phase identified, makes significant advances in greenway network through connectivity, and/or impending funding rescission.



## Medium Priority

Probable funding sources known, construction would interface with larger greenway network, and/or funding rescission less than 5 years out.



## Low Priority

No funding sources identified, construction costs exceed current budgetary capacity, and/or no funding rescission threat.

# Current Cashflow

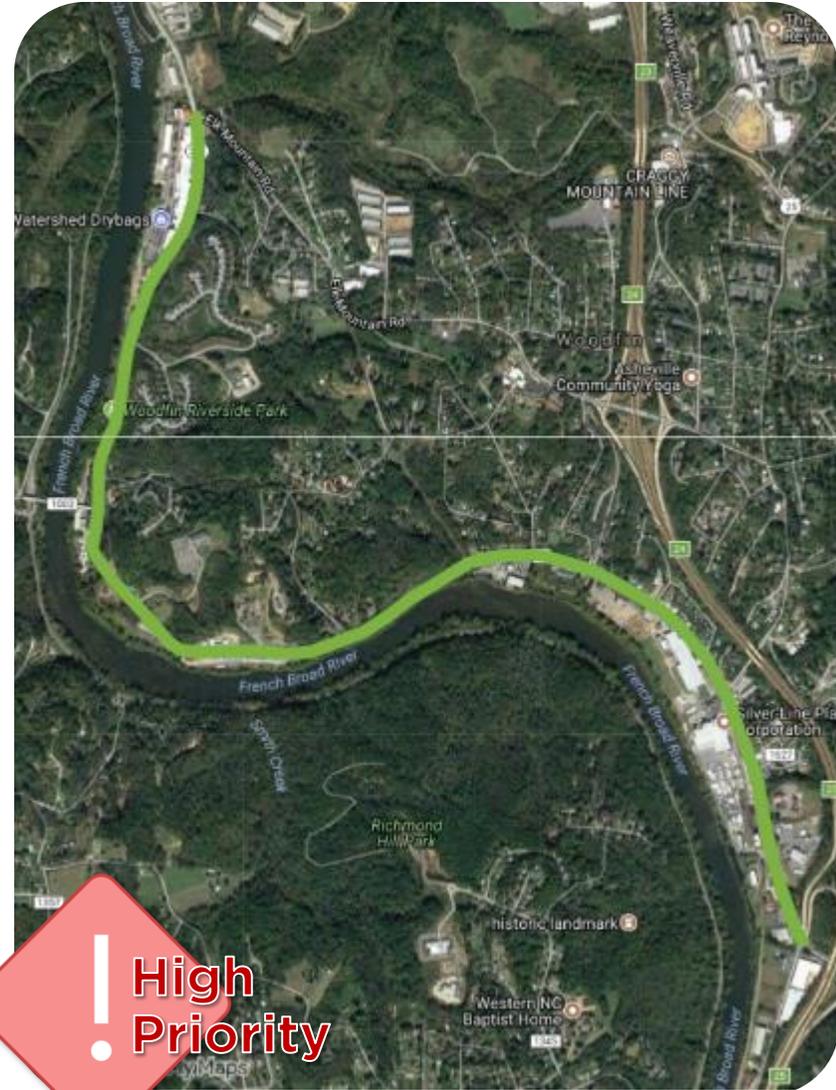


Money on hand in Greenway Contingency Fund \$1,002,849

Money contributed by the Town of Weaverville \$60,000

**Money required to meet current match requirements \$1,472,000**

|                           |                        |   |
|---------------------------|------------------------|---|
| Bounds                    |                        | Riverside Drive from Broadway to Elk Mountain Road  |
| Length                    |                        | 3 miles   |
| Cost                      |                        | \$2.5 million per mile (based on previous greenway comparisons). Does not include land acquisition.   |
| Timeline                  |                        | Design schedule to be completed in 2018.<br>Construction scheduled in 2019.   |
| Project Phase             | Feasibility            | Complete  |
|                           | PE/Design              | Currently Underway  |
|                           | Construction           | Funded. Waiting for funding availability.   |
| Current Grant Total       |                        | \$3,660,000   |
| Current County Commitment |                        | \$732,000   |
| Funding Outlook           |                        | Project has significant funding from Woodfin bond and TDA grant.  |
| Known Constraints         |                        | Terrain difficulties and rail right-of-way create challenges. Additionally environmental contamination may be an issue along some of the sites. |
| Known Opportunities       |                        | Landowner willingness appears to be high relative to granting greenway easements.   |
| Funding Rescission        |                        | 10 years from PE/Design agreement   |
| Funding Sources           | STBG (Federal Highway) | Yes   |
|                           | NC DOT                 | No  |
|                           | TDA                    | Yes   |



# Riverside Drive Greenway



# Beaverdam Creek Greenway



**High Priority**

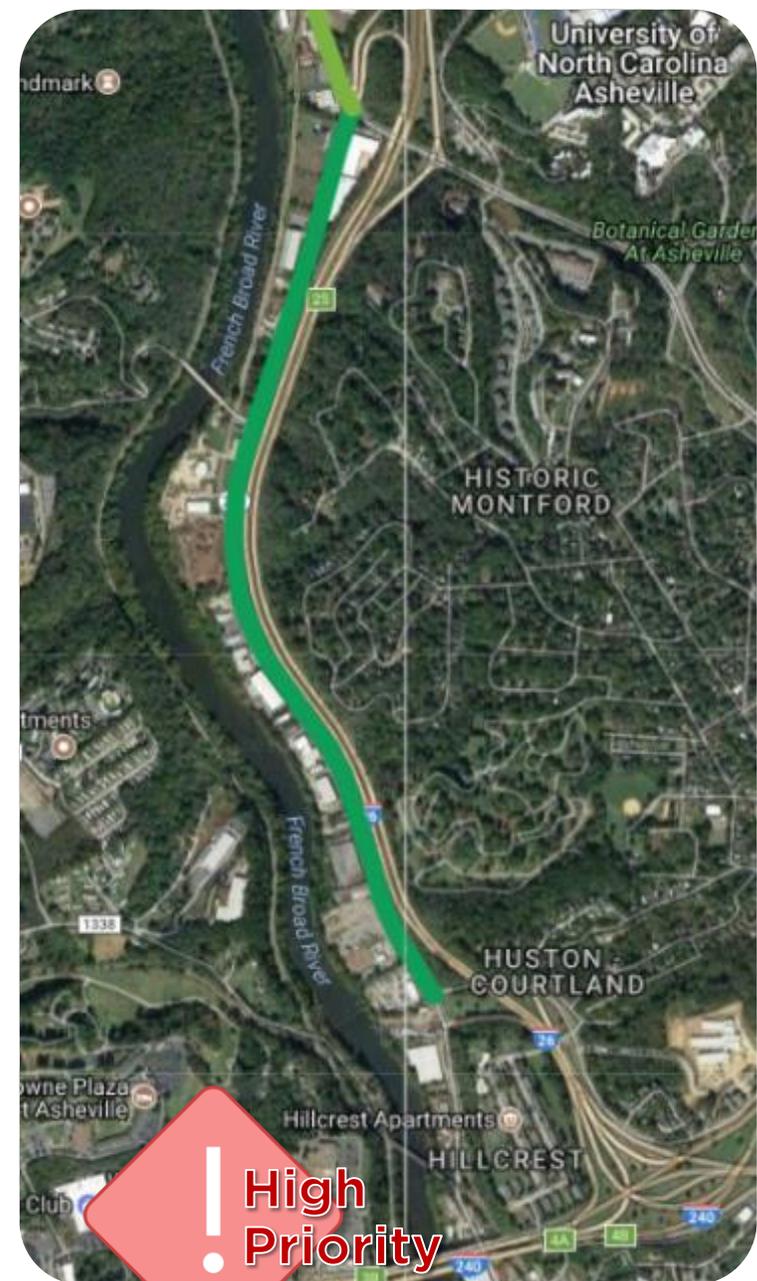
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| Bounds        | MSD to Merrimon Ave along Beaverdam Creek   |   |
| Length        | 2 miles   |   |
| Cost          | \$2.5 million per mile (based on previous greenway comparisons). Does not include land acquisition. |   |
| Timeline      | Construction scheduled in 2019.   |   |
| Project Phase | Feasibility   | None                                      |
|               | PE/Design   | No  |
|               | Construction  | Funded. Waiting for funding availability. |

|                           |                        |   |
|---------------------------|------------------------|---|
| Current Grant Total       |                        | \$2,000,000   |
| Current County Commitment |                        | \$400,000   |
| Funding Outlook           |                        | Project has significant funding from Woodfin bond and TDA grant.                  |
| Known Constraints         |                        | None documented.  |
| Known Opportunities       |                        | Landowner willingness appears to be high relative to granting greenway easements. |
| Funding Rescission        |                        | 10 years from construction agreement  |
| Funding Sources           | STBG (Federal Highway) | Yes   |
|                           | NC DOT                 | No  |
|                           | TDA                    | Yes   |



BUNCOMBE COUNTY RECREATION SERVICES

|                              |                        |  |
|------------------------------|------------------------|--|
| Bounds                       |                        | Riverside Drive from Broadway to Hill Street (Connecting at RADTIP)  |
| Approximate Distance (Miles) |                        | 1 mile   |
| Cost                         |                        | \$1.6 million to \$3.2 million depending on option selected (full cost of construction). Does not include land acquisition.        |
| Timeline                     |                        | Awaiting NC DOT project commencement, estimated construction 2019 or 2020.   |
| Project Phase                | Feasibility            | Complete   |
|                              | PE/Design              | Funded. Waiting for funding availability   |
|                              | Construction           | No   |
| Current Grant Total          |                        | \$300,000  |
| Current County Commitment    |                        | \$60,000   |
| Funding Outlook              |                        | Potential alignment with NC DOT project. NC DOT would construct, we would be required to pay 40% of materials cost.                |
| Known Constraints            |                        | Cost, environmental issues, and property ownership make constructing a greenway adjacent to the river significantly less feasible. |
| Known Opportunities          |                        | Realignment of I-26 and Riverside Drive create an opportunity to construct the project under agreement with NC DOT                 |
| Funding Rescission           |                        | 10 years from PE/Design agreement  |
| Funding Sources              | STBG (Federal Highway) | Yes  |
|                              | NC DOT                 | Yes  |
|                              | TDA                    | Yes  |



# RADTIP Connector





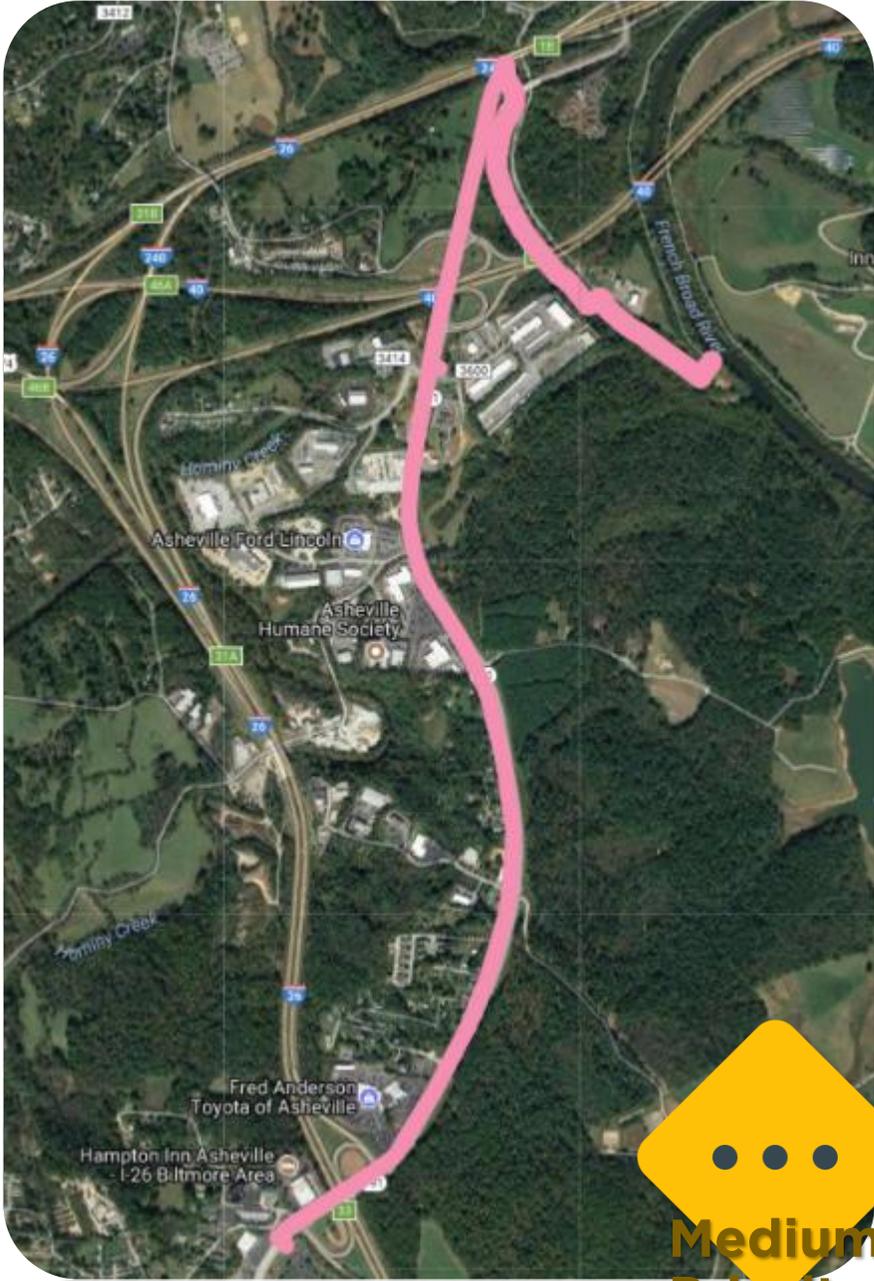
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|---------------------|--|-----|
| Funding Outlook     | PE/design for the first two miles within the Hominy Creek Corridor (Hominy Valley Park to Enka Intermediate) |     |
| Known Constraints   | Environmental contamination may be an issue along some of the sites  |     |
| Known Opportunities | Verbal agreement for access from landowner within corridor.  |     |
| Funding Rescission  | 10 years from PE/Design agreement  |     |
| Funding Sources     | STBG (Federal Highway)   | Yes |
|                     | NC DOT   | No  |
|                     | TDA  | Yes |

# Hominy Creek Greenway (Enka)

|                           |              |   |
|---------------------------|--------------|---|
| Bounds                    |              | Hominy Valley Park to Sandhill Road near Sardis Road  |
| Length                    |              | 3.6 miles   |
| Cost                      |              | \$2.5 million per mile (based on previous greenway comparisons). Does not include land acquisition. |
| Timeline                  |              | Design will continue in 2018. Construction is on hold pending funding source.                       |
| Project Phase             | Feasibility  | None  |
|                           | PE/Design    | Partially funded. Waiting for funding availability  |
|                           | Construction | No  |
| Current Grant Total       |              | \$400,000   |
| Current County Commitment |              | \$80,000  |



|                           |   |   |
|---------------------------|---|---|
| Bounds                    |   | Hominy Creek River Park to Asheville Outlets (perpendicular to NC 191)  |
| Length                    |   | 3 miles   |
| Cost                      |   | \$5.7 million to \$6.3 million (full cost of construction based on 2016 estimate). Does not include land acquisition. |
| Timeline                  |   | Design will continue in 2018. Construction is on hold pending funding source.   |
| Project Phase             | Feasibility   | Complete  |
|                           | PE/Design   | Partially funded. Waiting for funding availability  |
|                           | Construction  | No  |
| Current Grant Total       |   | \$400,000   |
| Current County Commitment |   | \$80,000  |
| Funding Outlook           | PE/design funding of the first ~1 mile of the Greenway between the farmers market and the existing Hominy Creek Greenway.   |   |
| Known Constraints         | Terrain difficulties and low land availability make construction of a traditional greenway difficult in this section. Biltmore Company has indicated that they are not supportive of a greenway adjacent to their property. |   |
| Known Opportunities       | Ability to integrate the sidewalk with the current sidewalk network will create substantial cost savings.   |   |
| Funding Rescission        |   | 10 years from PE/Design agreement   |
| Funding Sources           | STBG (Federal Highway)  | Yes   |
|                           | NC DOT  | No  |
|                           | TDA   | Yes   |

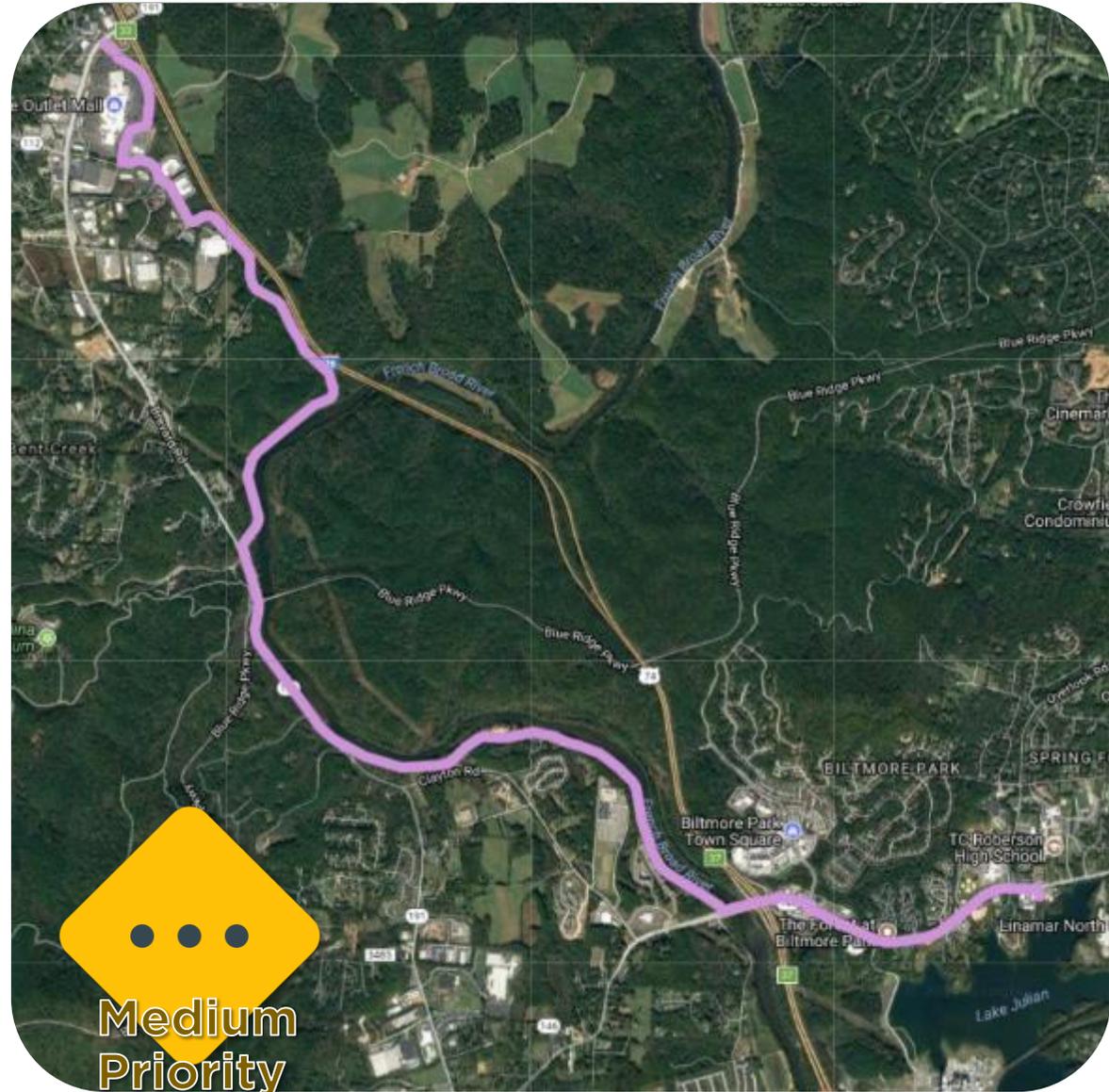


**Medium  
Priority**

# 191 Corridor



|                           |  |          |
|---------------------------|--|----------|
| Bounds                    | Asheville Outlets to Lake Julian Park (parallel to French Broad River and NC 191)                                      |          |
| Length                    | 7.3 miles  |          |
| Cost                      | \$10 million (full cost of construction based on 2016 estimate). Does not include land acquisition.                    |          |
| Timeline                  | Design and construction are on hold pending funding source.  |          |
| Project Phase             | Feasibility  | Complete |
|                           | PE/Design  | No       |
|                           | Construction   | No       |
| Current Grant Total       |  | \$ -     |
| Current County Commitment |  | \$ -     |
| Funding Outlook           | Potential alignment with NC DOT project. NC DOT would construct, we would be required to submit 20% of materials cost. |          |
| Known Constraints         | Land owner willingness. Terrain.   |          |
| Known Opportunities       | Realignment of 191 creates an opportunity to construct the project under agreement with NC DOT                         |          |
| Funding Rescission        | No   |          |
| Funding Sources           | STBG (Federal Highway)   | Yes      |
|                           | NC DOT   | Yes      |
|                           | TDA  | Yes      |



# Bent Creek/Lake Julian





|               |              |   |
|---------------|--------------|---|
| Bounds        |              | Lake Louise to Karpen Fields along Reems Creek  |
| Length        |              | 1.9 miles   |
| Cost          |              | \$2.5 million per mile (based on previous greenway comparisons). Does not include land acquisition. |
| Timeline      |              | Design will continue in 2018. Construction is on hold pending funding source.                       |
| Project Phase | Feasibility  | Complete  |
|               | PE/Design    | Funded. Waiting for funding availability  |
|               | Construction | No  |

|                           |                        |                                   |
|---------------------------|------------------------|-----------------------------------|
| Current Grant Total       |                        | \$600,000                         |
| Current County Commitment |                        | \$60,000                          |
| Funding Outlook           |                        | None                              |
| Known Constraints         |                        | Terrain difficulties.             |
| Known Opportunities       |                        | None documented.                  |
| Funding Rescission        |                        | 10 years from PE/Design agreement |
| Funding Sources           | STBG (Federal Highway) | Yes                               |
|                           | NC DOT                 | No                                |
|                           | TDA                    | Yes                               |



# US 70/Swannanoa



|                              |                        |   |
|------------------------------|------------------------|---|
| Bounds                       |                        | John B. Lewis Soccer Complex to Ridgecrest  |
| Approximate Distance (Miles) |                        | 16 miles  |
| Cost                         |                        | \$2.5 million per mile (based on previous greenway comparisons). Does not include land acquisition.   |
| Timeline                     |                        | Design and construction are on hold pending funding source.   |
| Project Phase                | Feasibility            | Complete  |
|                              | PE/Design              | No  |
|                              | Construction           | No  |
| Current Grant Total          |                        | \$-   |
| Current County Commitment    |                        | \$-   |
| Funding Outlook              |                        | None  |
| Known Constraints            |                        | The feasibility study was conducted during the Swannanoa incorporation bid and is reflective of the political climate at that time. There is not a substantial amount of buy-in within the community. |
| Known Opportunities          |                        | The Fonta Flora trail uses this section of greenway; this connects us with potential RTP grants in the future.  |
| Funding Rescission           |                        | No  |
| Funding Sources              | STBG (Federal Highway) | Yes   |
|                              | NC DOT                 | Maybe   |
|                              | TDA                    | Yes   |