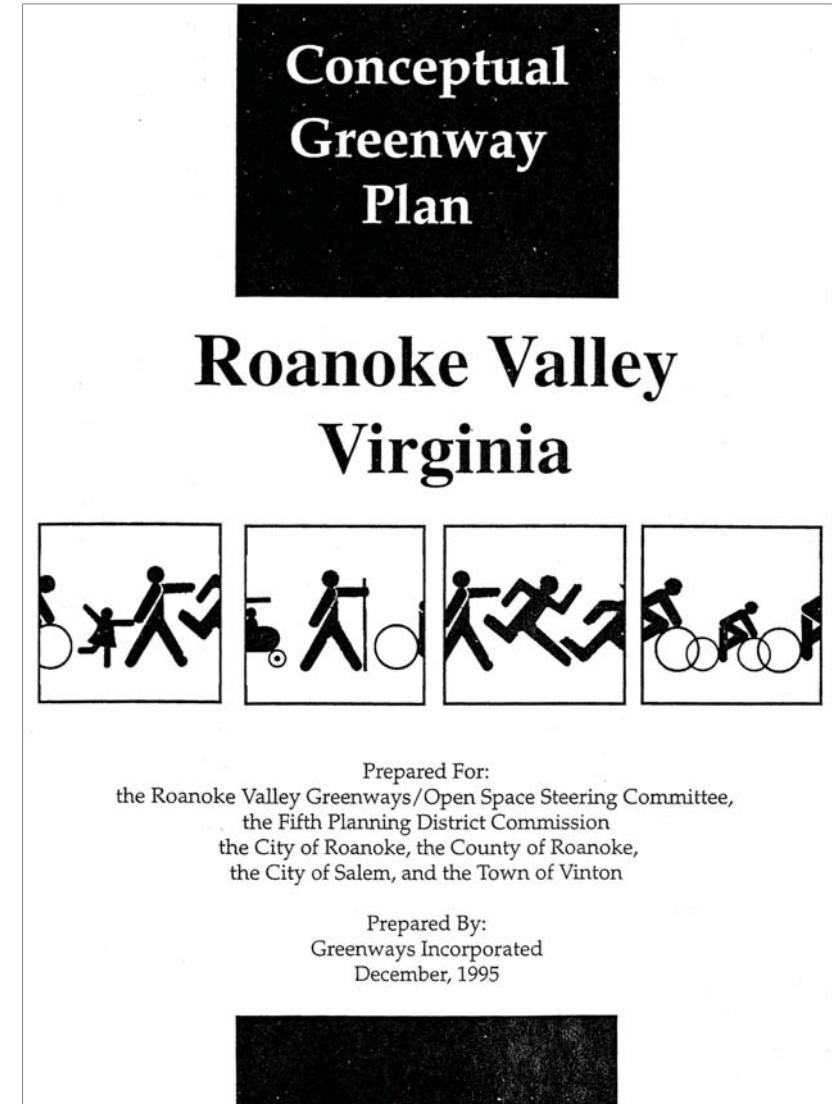


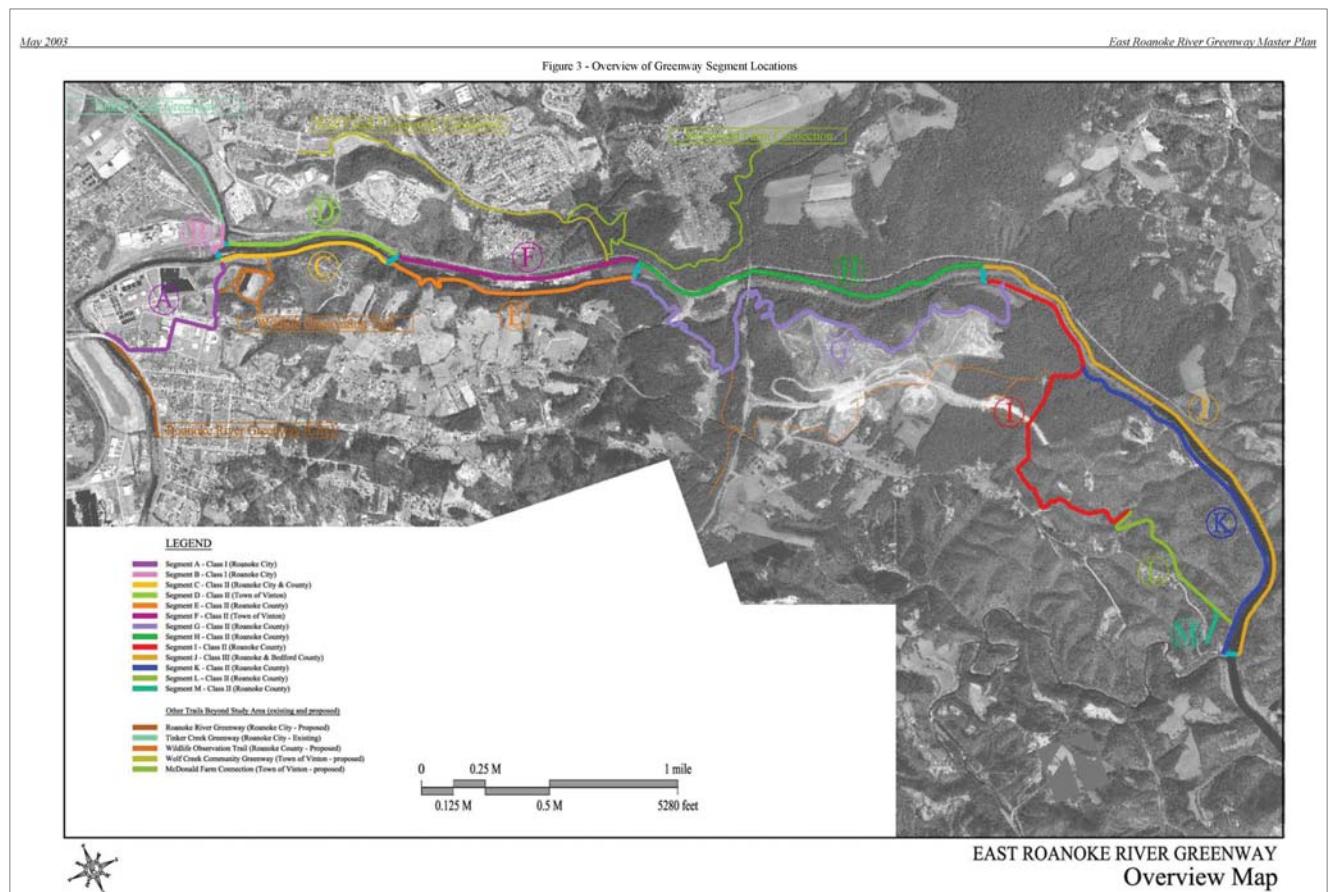
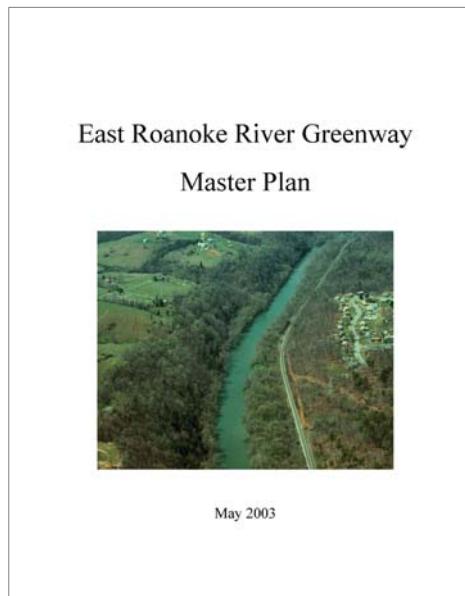
# East Roanoke River Greenway Gap History

**1995:** The Roanoke Valley Conceptual Greenway Plan was completed which identifies the Roanoke River Greenway.



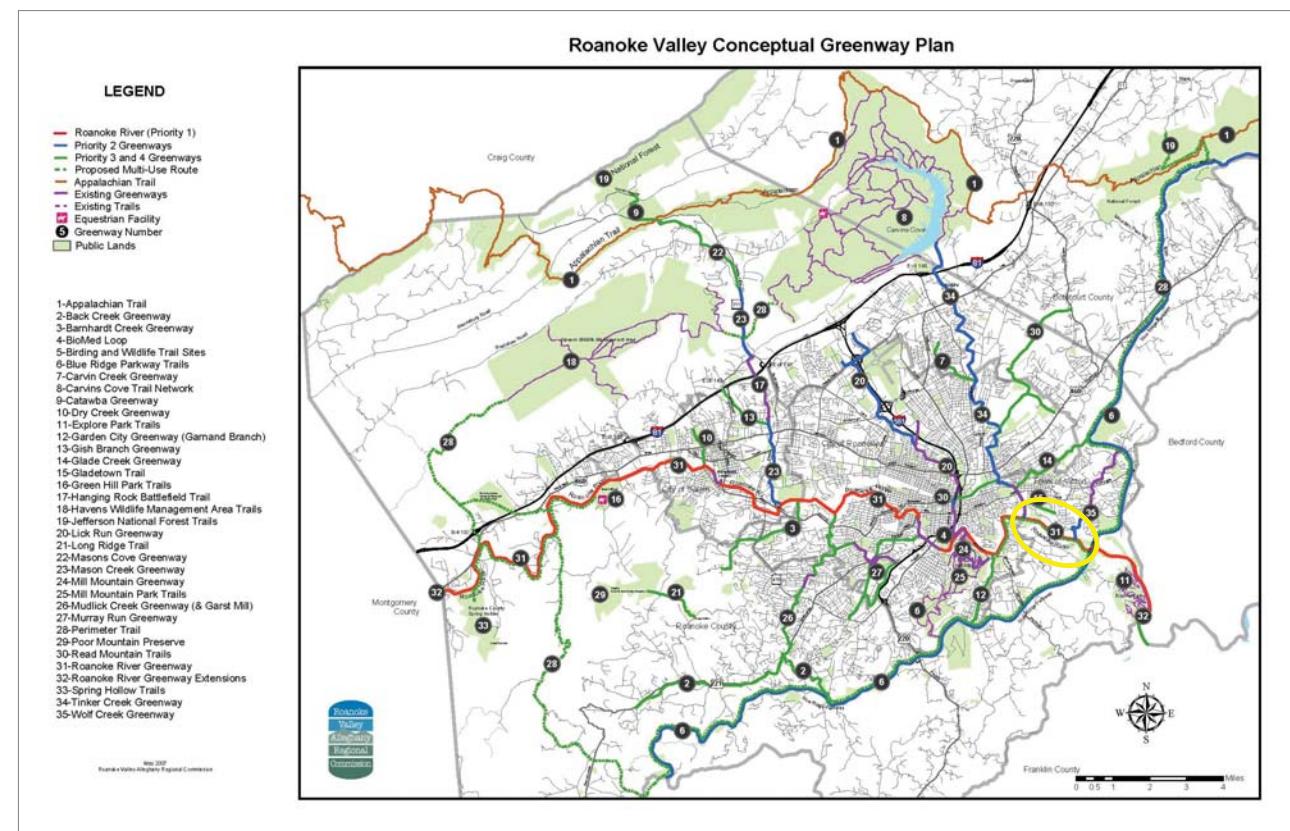
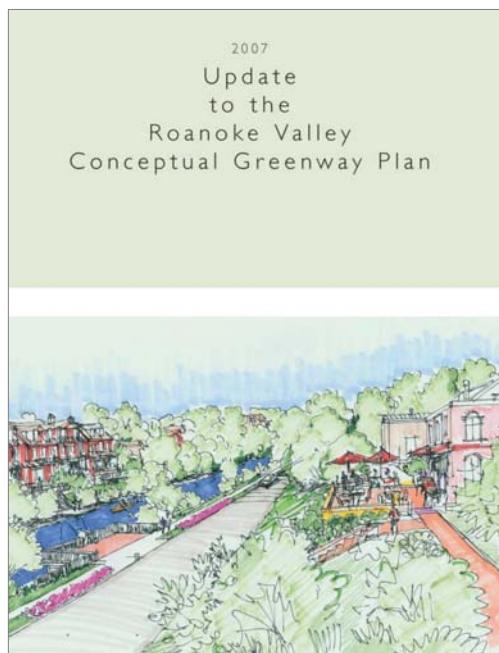
# East Roanoke River Greenway Gap History

2003: The East Roanoke River Greenway Master Plan was completed which included potential greenway segments between Bennington Street and Rutrough Point on both sides of the river.



# East Roanoke River Greenway Gap History

**2007:** The Roanoke Valley Conceptual Greenway Plan was adopted by the Roanoke Valley Greenway Commission and member localities, including Roanoke County. The Roanoke River Greenway is the top priority.



# East Roanoke River Greenway Gap History

**2008-2014:** Roanoke County applied for and received several grants to fund the Roanoke River Greenway between the City of Roanoke and the Blue Ridge Parkway.

**2012-2018:** Roanoke County hired Anderson and Associates of Virginia, Inc. (Now Hurt and Proffitt, Inc.) to design and engineer the greenway, and to perform environmental investigations. The County held meetings with the property owners along the Roanoke River as the greenway developed.

**2013:** Roanoke County partnered with the City of Roanoke, City of Salem and the Roanoke Valley Greenway Commission to request additional grant funding to complete several sections of the Roanoke River Greenway, including the section between the City of Roanoke and the Blue Ridge Parkway. Funding was awarded.

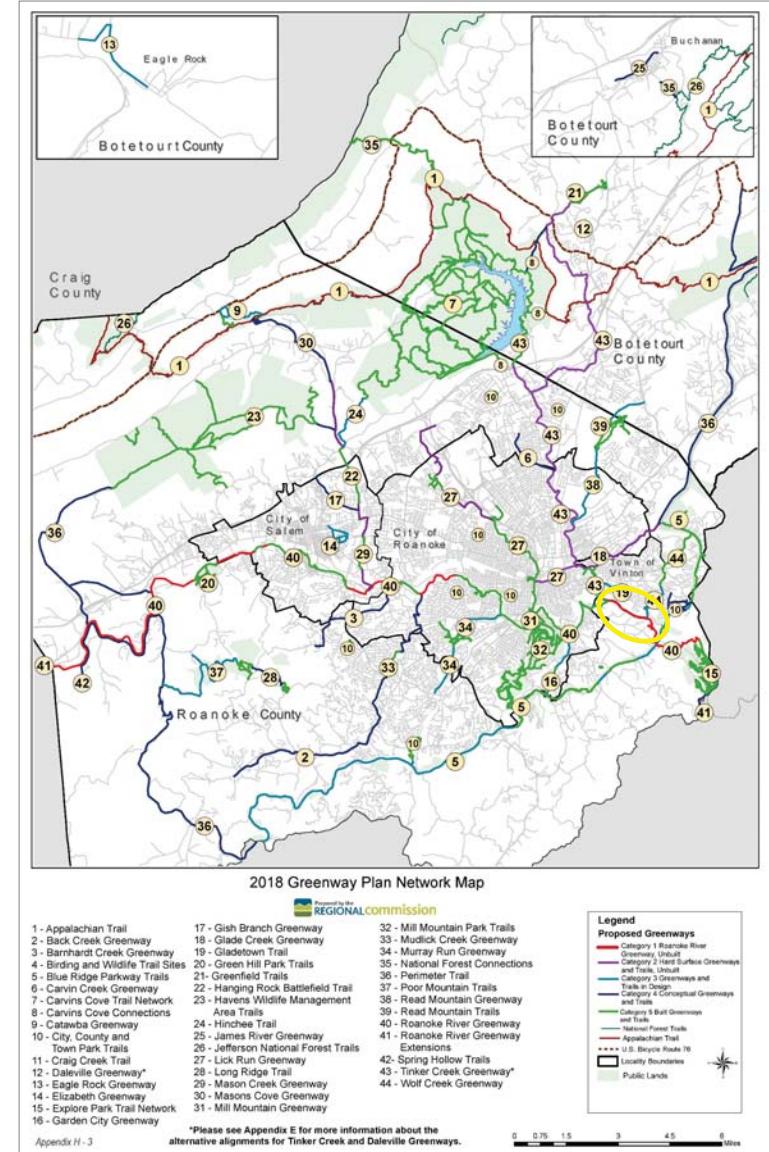
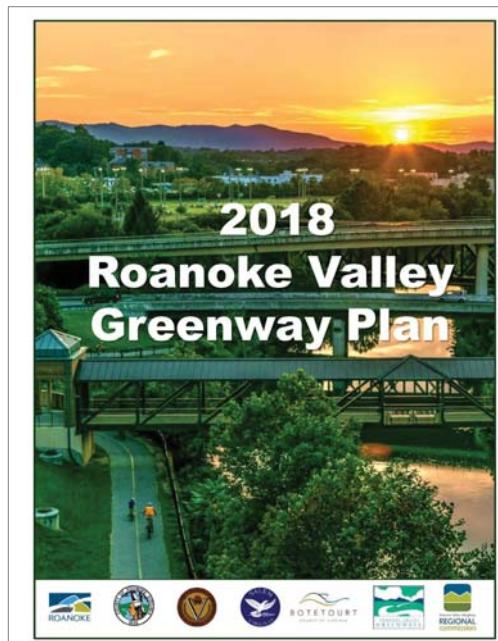
# East Roanoke River Greenway Gap History

**2018-2021:** Greenway design and environmental coordination was completed. The County hired a right-of-way consultant (3B Consulting Services LLC) to negotiate easements with property owners. Easements from five property owners on ten parcels were obtained along the corridor.



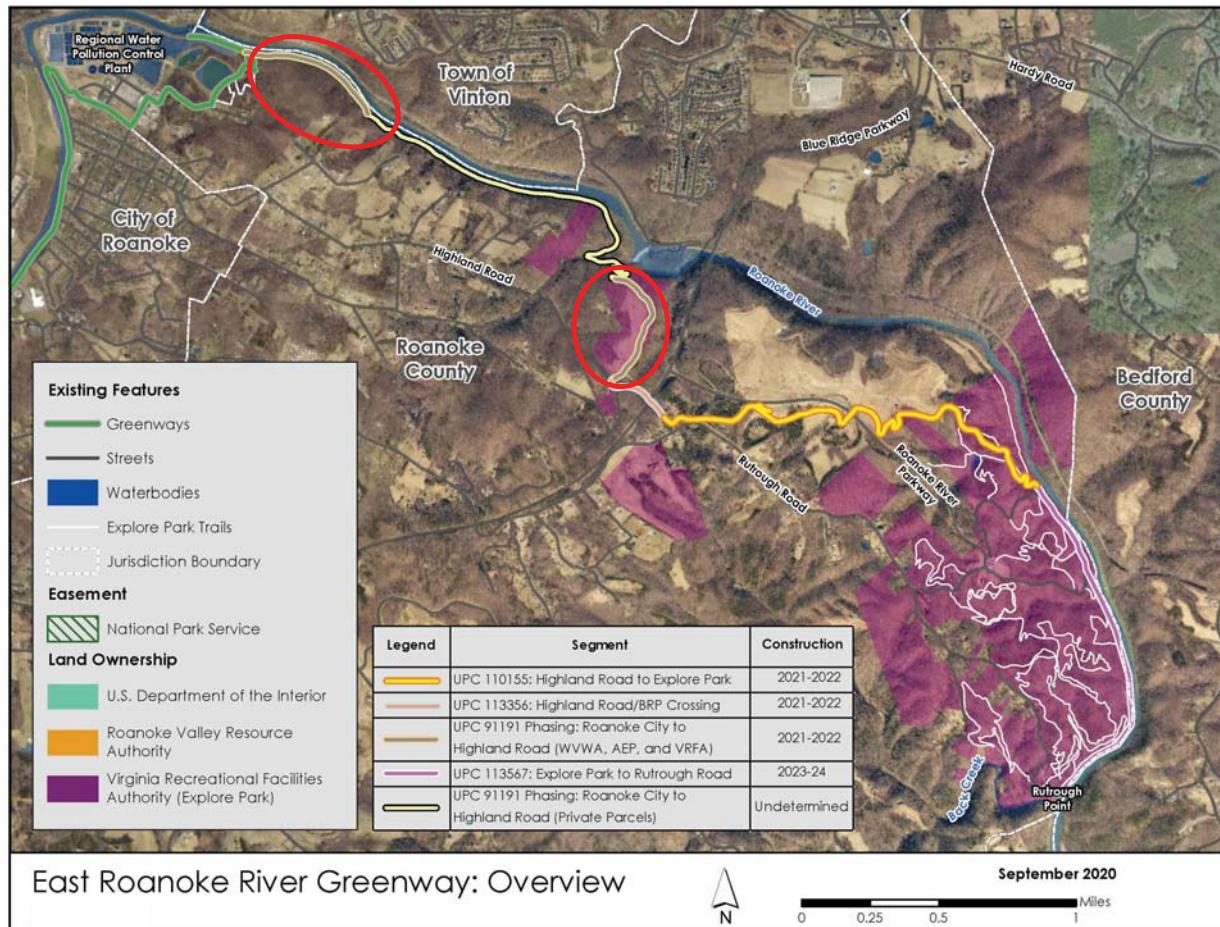
# East Roanoke River Greenway Gap History

2018: The Roanoke Valley Greenway Plan was adopted by the Roanoke Valley Greenway Commission and member localities, including Roanoke County. The Roanoke River Greenway is identified in Category 1.



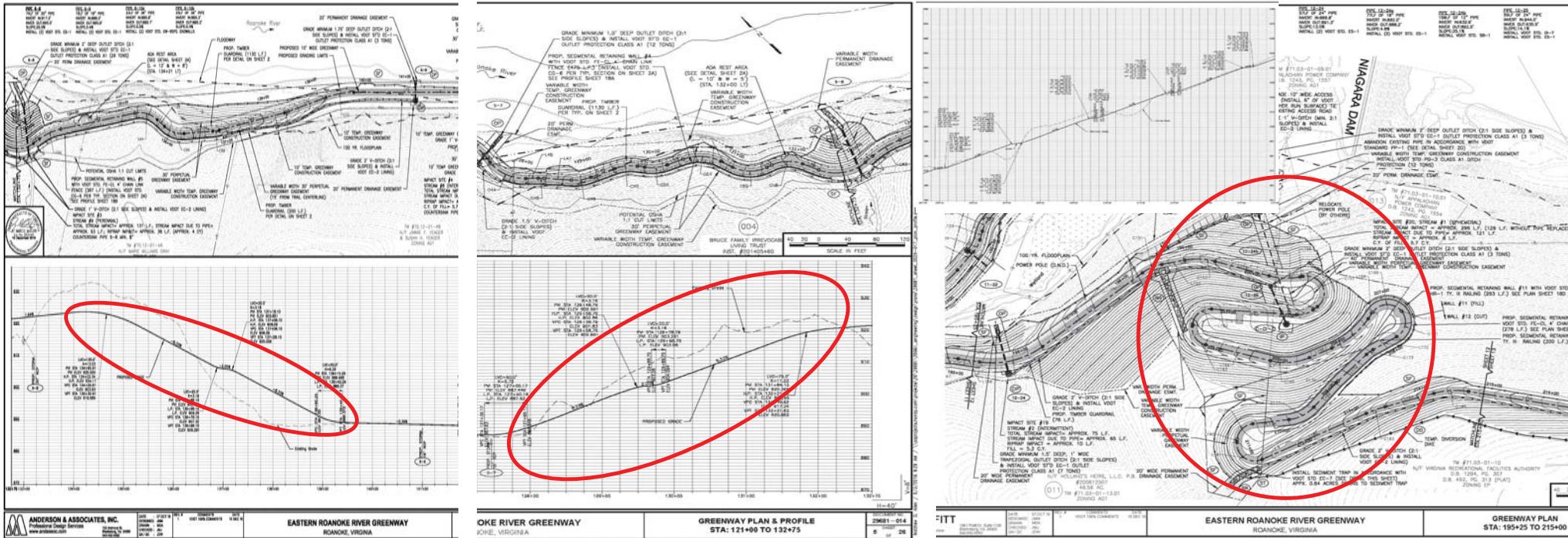
# East Roanoke River Greenway Gap History

2020: Roanoke County phased the project to focus on both ends where contiguous right-of-way had been obtained.



# East Roanoke River Greenway Gap History

2021: Regulations changed to require the greenway to have no steeper than five percent grade, or slope, to provide a better experience for users with disabilities. Because sections of the greenway had been designed to 8.33 percent grade, it must be redesigned.



This exhibit shows about one half mile of greenway designed at 8.33 percent grade, which would be challenging for any user.

# East Roanoke River Greenway Gap Challenges

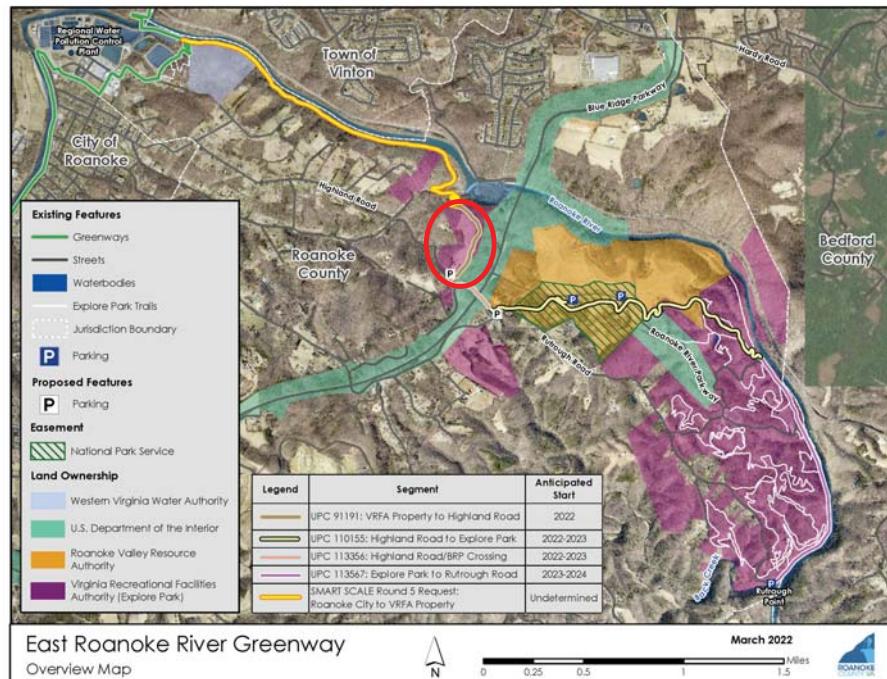
Roanoke County designed the Original Greenway Concept to minimize impacts to property owners. As a result, the greenway was designed close to the Roanoke River in the 100-year floodplain. Based upon recent Roanoke River flows and historical storm data, half of the Original Greenway Concept would likely flood once to several times a year for one to two days. More severe storms would flood the greenway for additional days. Greenway cleanup efforts would likely take one week or more for each storm.

In comparison, the Wiley Drive low water bridge located between Wasena and River's Edge Park, which is about 3 feet above the typical river water level, is closed due to flooding and the related debris removal a total of 15 to 25 days every year. Because of this, the City is pursuing funding to replace the bridge at a cost of an estimated \$7 million.

The Proposed Greenway Concept is located at a higher elevation above the 100-year floodplain and is unlikely to flood.

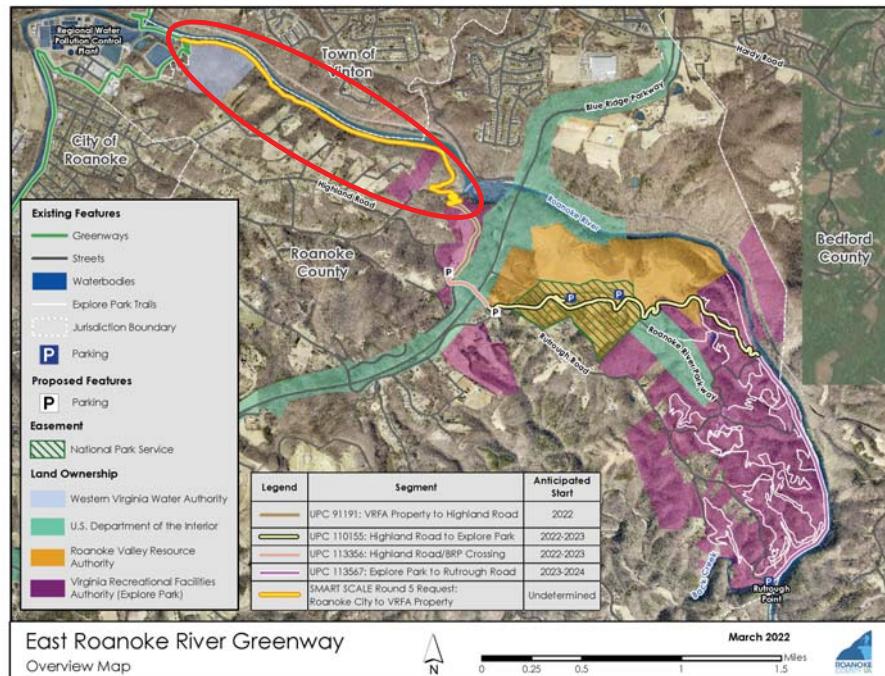
# East Roanoke River Greenway Gap History

**2022:** Roanoke County and VDOT determined that the eastern section (VDOT UPC 91191) of the greenway on the Virginia Recreational Facilities Authority property could move forward to construction as designed. It is anticipated that this greenway segment will be under construction by the end of 2022.



# East Roanoke River Greenway Gap History

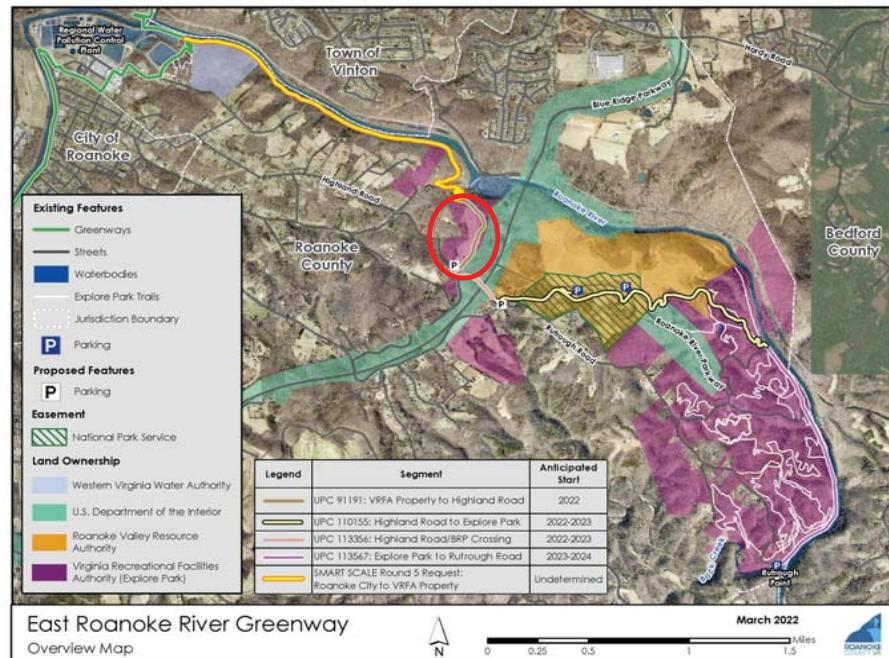
**2022:** The remainder of the greenway between the Water Pollution Control Plant and the Virginia Recreational Facilities Authority greenway segment is being considered as a new project that needs funding. Please comment on the Proposed Greenway Concept on display using the survey provided.



# Adjacent Greenway Project – East (VDOT UPC 91191)

Greenway on the Virginia Recreational Facilities Authority property:

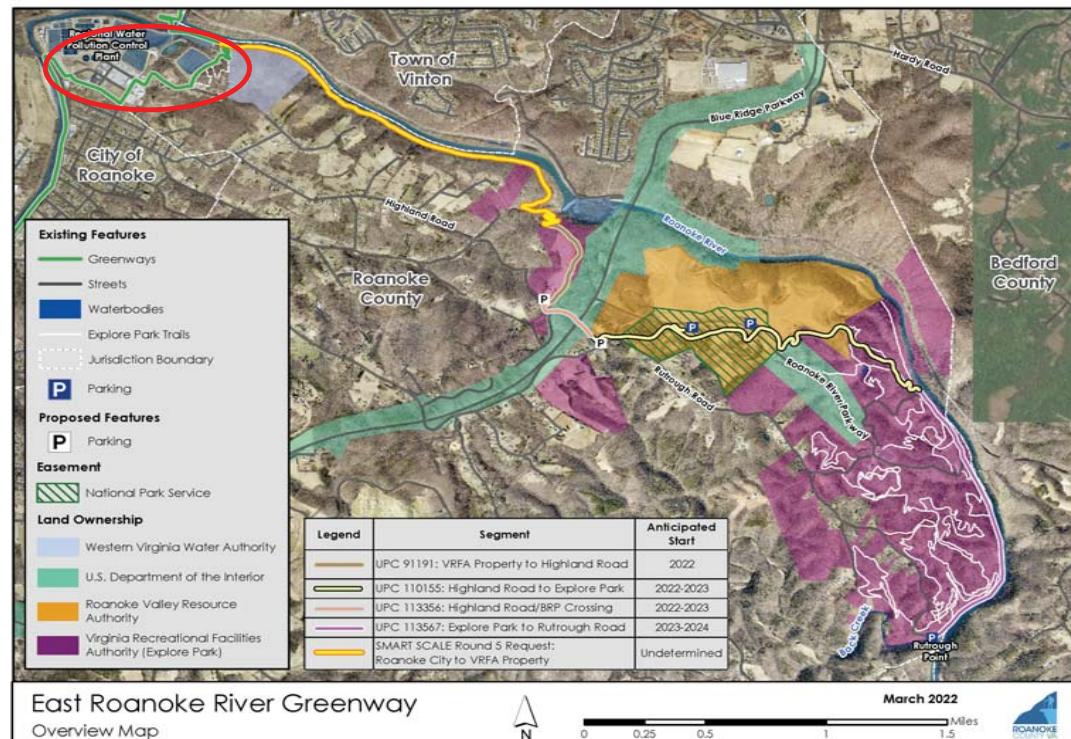
- **Features:** 0.4 mile of 10-foot-wide asphalt greenway and a 12 space trailhead parking lot
- **Schedule:** Construction is anticipated to begin in late 2022
- **Funding Available:** \$2,471,621



# Adjacent Greenway Project – West (City of Roanoke)

Realignment of the greenway between the Bennington Street trailhead and Underhill Avenue:

- **Features:** Almost one mile of greenway and a trailhead parking lot
- **Schedule:** Engineering will begin in 2022



# Next Steps

- **By July 15, 2022:** Please complete and return the survey:
  - Leave the completed survey with County staff;
  - Mail the completed survey to the address on the back;
  - Complete the survey online at [www.RoanokeCountyVA.gov/ERRGGap](http://www.RoanokeCountyVA.gov/ERRGGap); or
  - If you received a letter in the mail for this meeting, you will also be mailed the Community Meeting Display and a paper survey that you can mail back to the County.
- **August 1, 2022:** Roanoke County will submit an application for SMART SCALE funding.
- **Spring 2023:** The Commonwealth Transportation Board (CTB) will hold public hearings on the draft Six Year Improvement Program, which will include SMART SCALE projects proposed for funding.
- **June 2023:** The CTB will adopt the final Six Year Improvement Program, which will include funding programmed over six years for selected SMART SCALE projects.