Augusta County

APRIL 10, 2019

NRDAR Funded Projects
Augusta County

Jennings Branch - Churchville

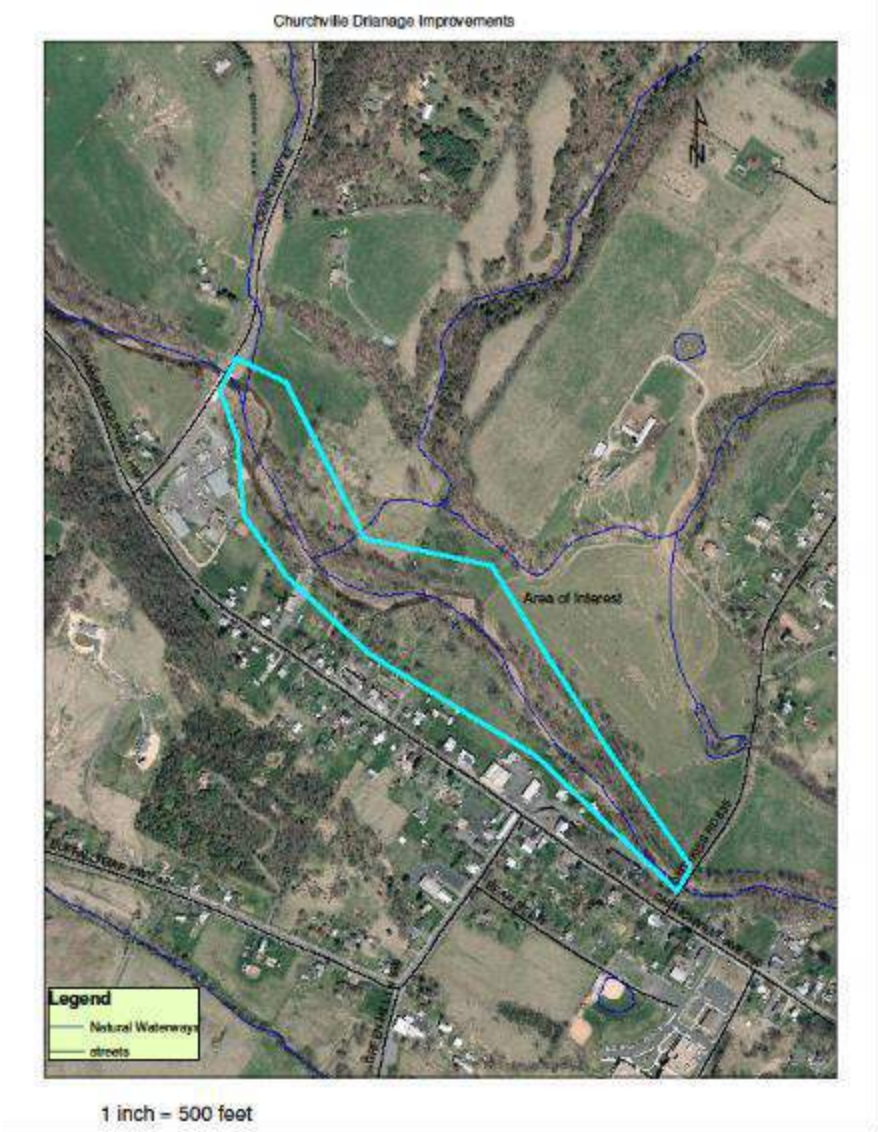
- New life to an old project
- Streambank rehabilitation
- SR 42 (N) to Hotchkiss Rd
- Approximately 3780 lf “Bridge to Bridge” along the N side of US 250 in downtown Churchville
- ~257 lb/yr P reduction
- ~$568,000

Dooms Crossing – N of Waynesboro

- Streambank rehabilitation
- Approximately 600 lf
- Dam removal
- Debris removal
- ~6 acres land acquisition
- ~34 lb/yr P reduction
- ~$388,000

Jennings Branch

Source: Newsleader



Jennings Branch

Rt 42 Bridge

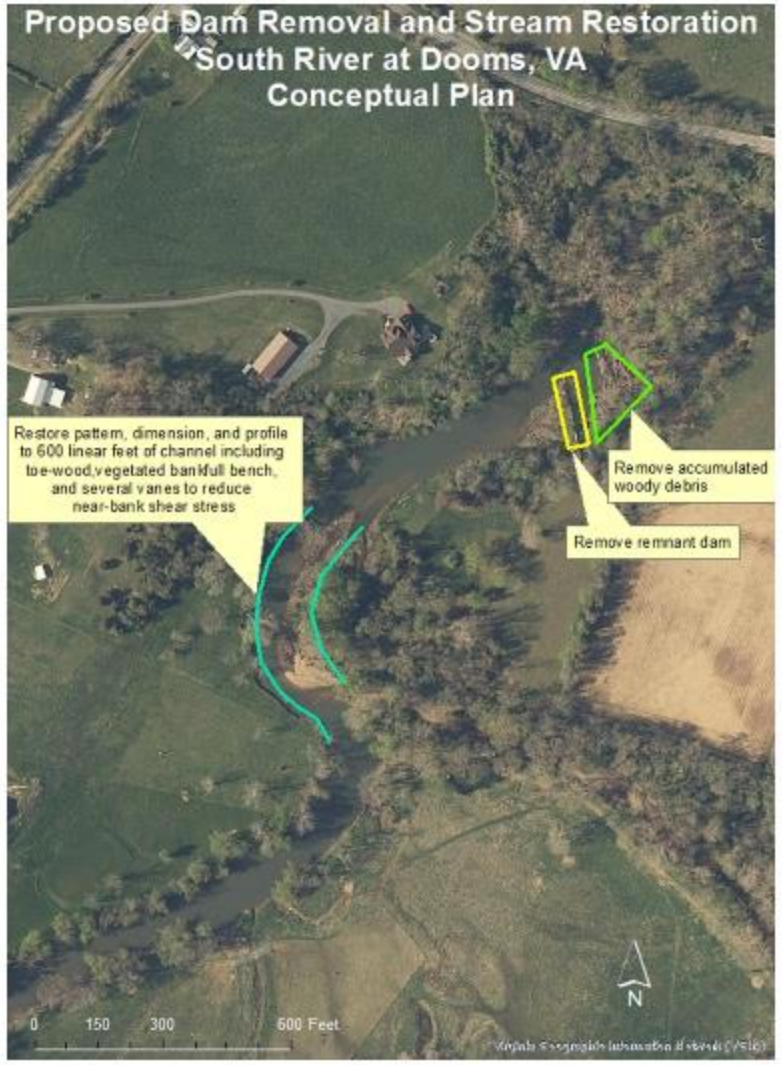
Eroded bank

Jennings Branch

Jennings Branch - Status

- Engineer – EGS & Associates
  - Sub - Blueline Environmental – Natural Stream Channel Design
- Boundary and feature survey complete
- 30% Design plans complete – review by DEQ
- Complete design this spring / summer

Dooms Crossing



Dam remnant from eastern river bank

Dam remnant and woody debris from eastern abutment

Logjam blocking raceway entrance

Eroded streambanks

Dooms Crossing - Status

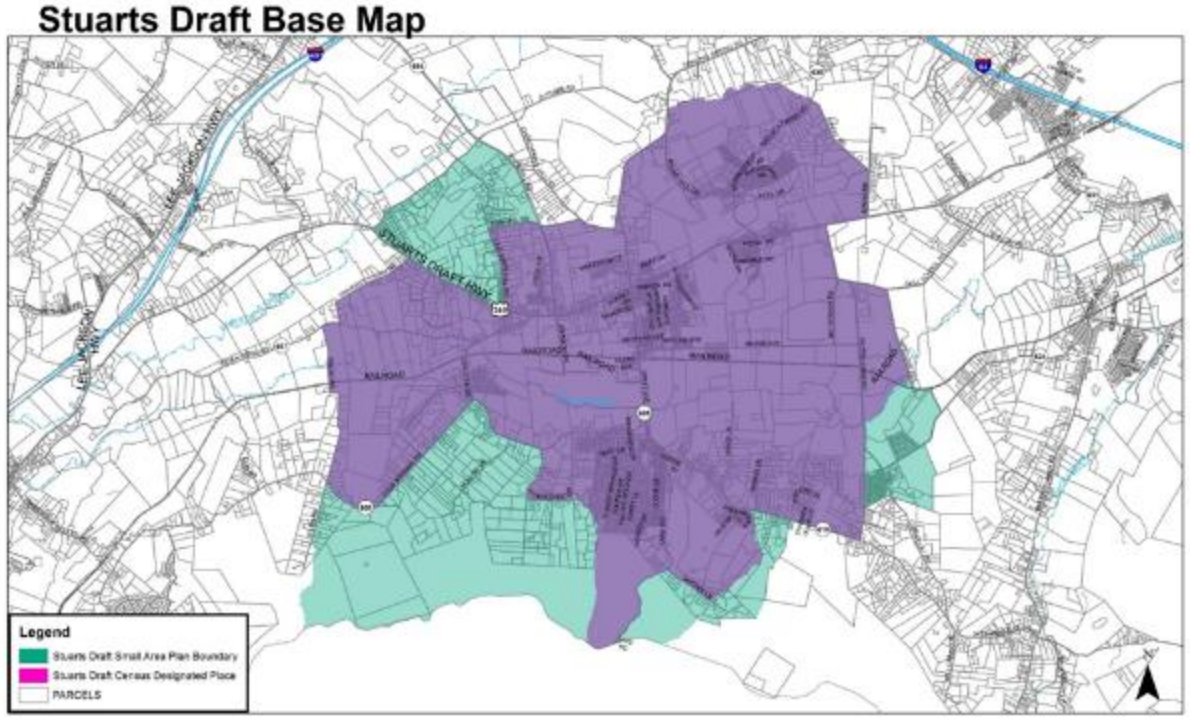
- Engineer EGS & Associates
  - Stream restoration and dam removal design by DGIF
- Appraisal complete – landowner negotiations
  - Future recreational access point
- Short delay pending additional Hg testing
- Boundary and feature survey underway
- Phase I ESA underway
- Clearance from Department of Historical Resources
- Design this spring / summer

Watershed Organization?

Stuarts Draft Small Area Plan

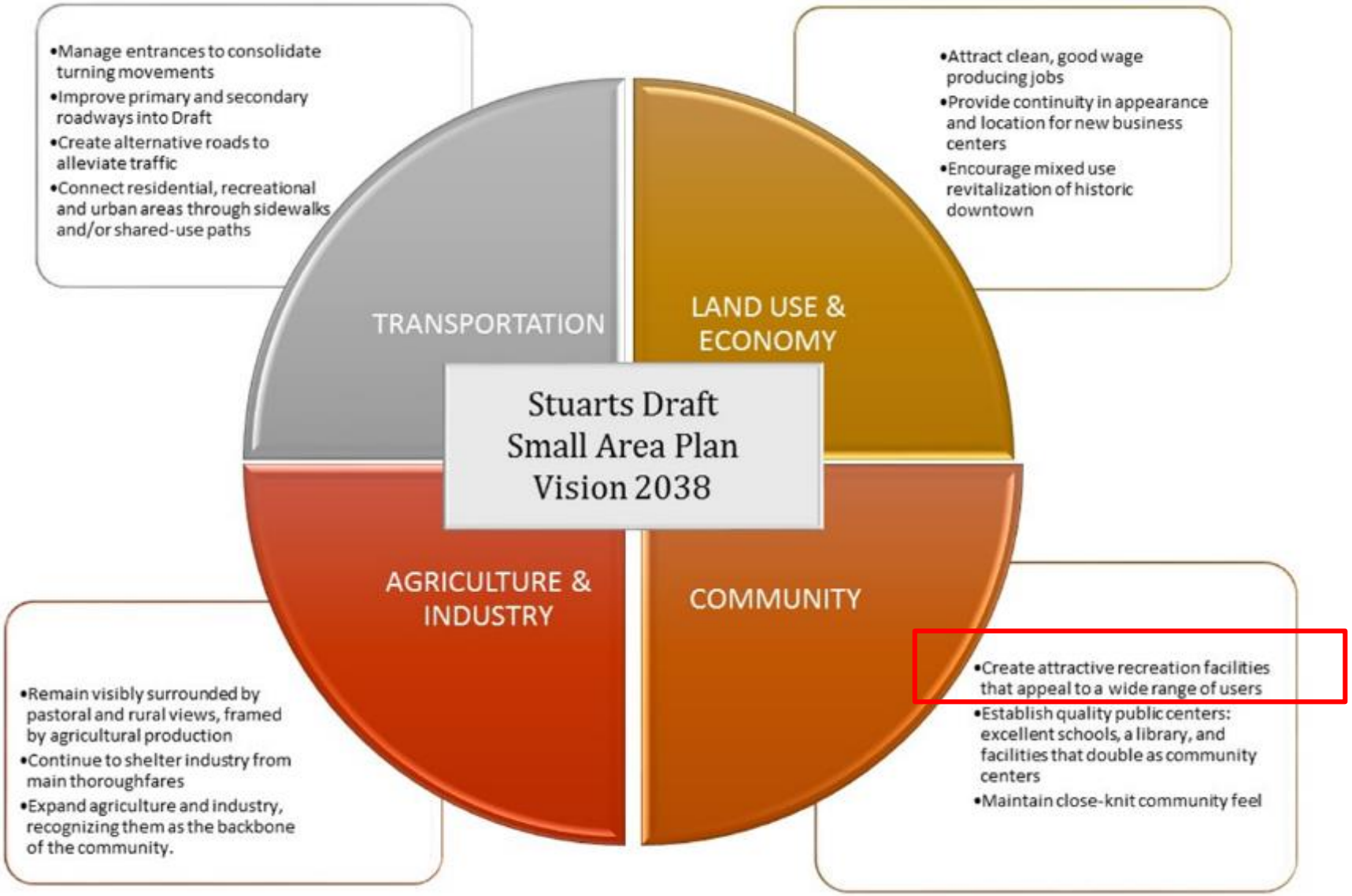
Overall Plan Goals:

- Support Agricultural and Industrial Heritage
- Support Effective Land Use Planning
- Strong Sense of Community
- Efficient Multi-modal Transportation Network



Themes from the Stuarts Draft Small Area Plan

- Description of Stuarts Draft from the Small Area Plan
  - Agriculture, Industry, Families, Ample natural resources, recreational possibilities
- Cohesive planning and living
- Walkable, Vistas
- Framed by agricultural industry


•Manage entrances to consolidate turning movements
•Improve primary and secondary roadways into Draft
•Create alternative roads to alleviate traffic
•Connect residential, recreational and urban areas through sidewalks and/or shared-use paths
•Attract clean, good wage producing jobs
•Provide continuity in appearance and location for new business centers
•Encourage mixed use revitalization of historic downtown
TRANSPORTATION
LAND USE & ECONOMY
Stuarts Draft Small Area Plan Vision 2038
AGRICULTURE & INDUSTRY
COMMUNITY
•Remain visibly surrounded by pastoral and rural views, framed by agricultural production
•Continue to shelter industry from main thoroughfares
•Expand agriculture and industry, recognizing them as the backbone of the community.
•Create attractive recreation facilities that appeal to a wide range of users
•Establish quality public centers: excellent schools, a library, and facilities that double as community centers
•Maintain close-knit community feel

Goal 1: Establish and maintain parks and recreational facilities that are efficient, effective, and readily available to all residents of the Stuarts Draft small area.

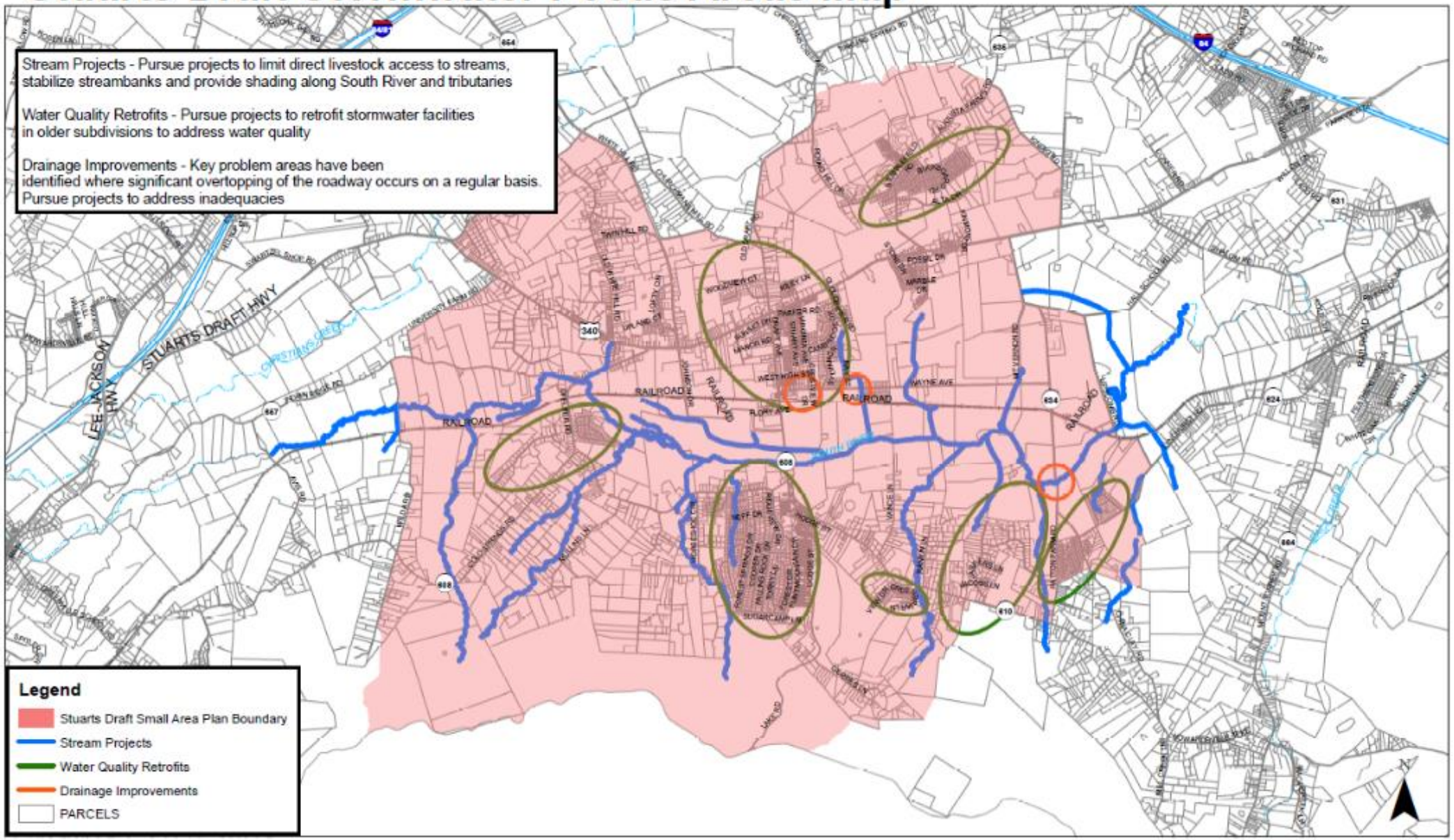
Objective A: Create alternative transportation opportunities to connect open space and recreational opportunities.

- Policy 1: Evaluate possibility of constructing a separate shared-use path crossing so pedestrians and cyclists can avoid the narrow bridge on Draft Avenue.

Objective B: Expand park, community, and greenspace facilities.

- Policy 1: Identify land for park expansion. The County should work to find appropriate locations for the expansion of park facilities. Such sites should allow for incremental park expansions to existing Schneider Park.
- Policy 2: Additional greenspace. Set aside additional land for open space along Route 340 so as to create pockets of potential recreational opportunities amongst development areas.
- Policy 3: Community Center. The County should work to find appropriate locations to utilize an existing building or identify a vacant site for the development of a community center.
- Policy 4: Greenway. The County should pursue grant funding for the development of a greenway and other open space facilities along the South River.
- Policy 4: Collaboration. The County should continue to support non-county owned recreational facilities within the small area, recognizing such facilities as valuable community assets.

Stuarts Draft Stormwater Focus Areas Map



Watershed Organization?

- Can help guide implementation of the Small Area Plan
- Protect, enhance, and embrace our unique natural resources
  - Cold water springs
  - Sinkhole ponds
  - Cowbane preserve
- Pursue concept of a Greenway along South River