

SUP 21:06 Carysbrook Solar Special Use Permit Request

November 17, 2021

DOUGLAS MILES, AICP, CZA
COMMUNITY DEVELOPMENT DIRECTOR

Fluvanna County
Planning & Zoning Department



"Responsive & Responsible Government"

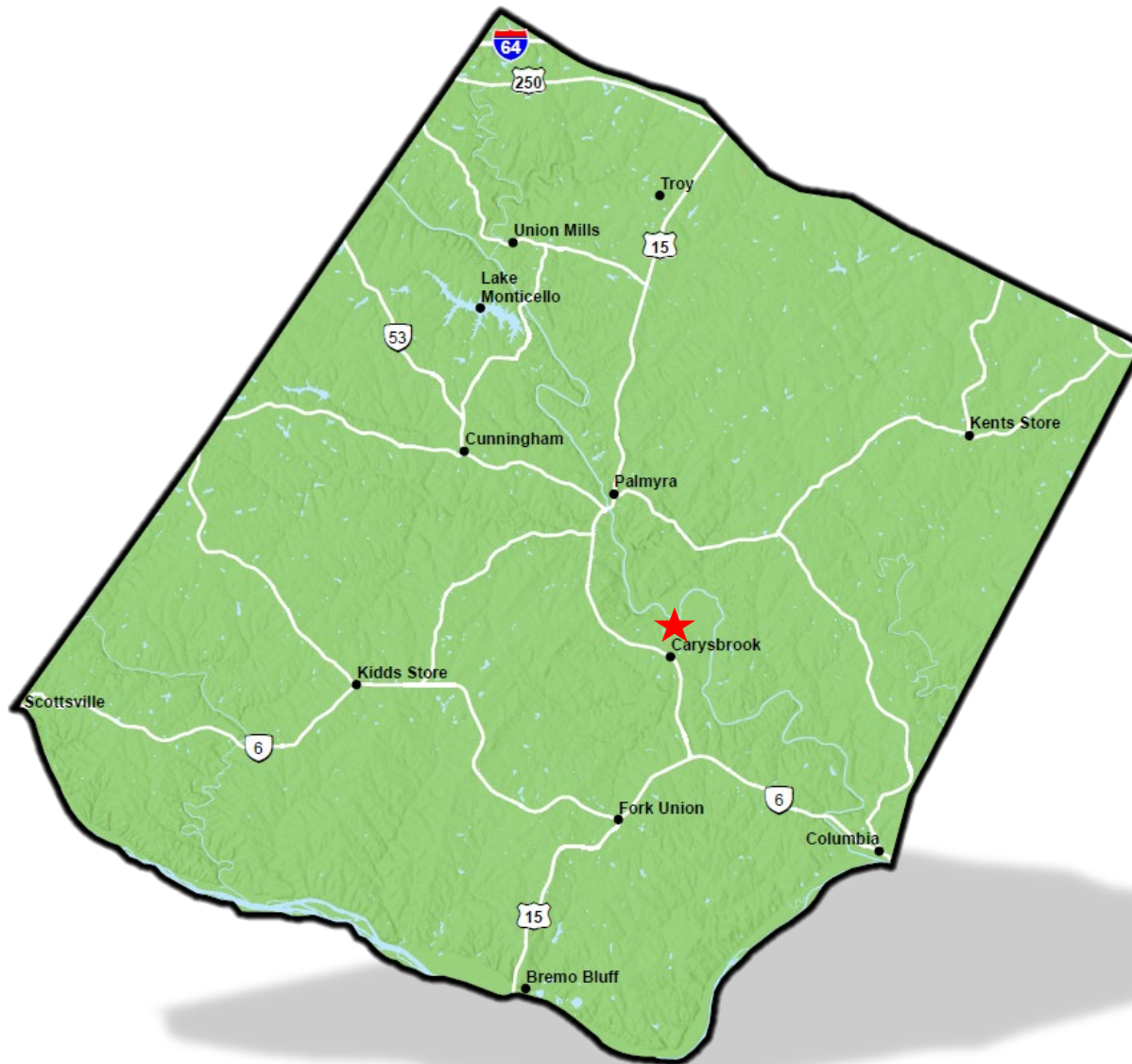
SUP 21:06: Carysbrook Solar, LLC

Fluvanna County

SUP 21:06 Carysbrook Solar, LLC – A Special Use Permit request in the A-1, Agricultural, General District to construct a major utility use (solar generation facility) on 36 +/- acres of a 361.3 +/- acre parcel, Tax Map 42, Section 1, Parcel 1. The property is located on the east side of Carysbrook Road (SR 615) and it is generally north of James Madison Highway (Route 15) at 1084 Carysbrook Road. The subject parcel is in the Rural Preservation Area and the Fork Union Election District.

Fluvanna County – Site Location Map

Fluvanna County



Subject Parcel - GIS Aerial Map

Fluvanna County



Subject Parcel – GIS Zoning Map

Fluvanna County



Carysbrook Solar Site Access Road

Fluvanna County



Carysbrook Solar – Solar Energy Site

Fluvanna County



SUP 21:06 Transportation Planning

Fluvanna County

Carysbrook Elementary - 32 school busses; 27 use the front bus loop and the remaining 5 busses use the side bus lot and all bus traffic it enters from Route 15. Drivers do not take them home but are parked at various facilities around the County coming in from several directions mainly from Route 15. Overall, there is nothing in this general area to prohibit the site-generated traffic from using Route 15 and Carysbrook Road for this solar facility.

SUP 21:06 Recommended Condition 1

Fluvanna County

This Special Use Permit is granted for a three (3) megawatt photovoltaic solar generation facility / major utility use to Carysbrook Solar, LLC or any successors as the owner or operator of such use located on a 36 acre portion of Tax Map 42 Section 1 Parcel 1.

SUP 21:06 Recommended Condition 2

Fluvanna County

- **All site activity required for construction, expansion and/or operation of the solar generation facility / major utility use shall be limited to the following days and times: All pile driving and site deliveries shall be limited to the hours from sunrise to sunset Monday through Saturday. All other site construction and expansion activity may occur Monday through Sunday from sunrise to sunset and be in compliance with the noise ordinance.**

SUP 21:06 Recommended Condition 3

Fluvanna County

A Construction Traffic Management Plan, including certain mitigation measures shall be developed by the applicant, owner or operator and shall be submitted to the Virginia Department of Transportation (VDOT) and the County Administrator or his designee for review and approval. The Plan shall address traffic control measures along Carysbrook Road (SR 615) pre-and post-construction road evaluation and any necessary repairs to the public roads that are required as a result of any damage from the solar generation facility site construction and/or expansion. All VDOT permits must be received and be approved by VDOT and an approved copy provided to the County Administrator or his designee prior to site construction or expansion occurring on the premises.

SUP 21:06 Recommended Condition 4

Fluvanna County

A Site Parking and Staging Plan shall be submitted as a part of the Site Development Plan approval process that demonstrates a site access plan directing both employee and delivery traffic to minimize conflicts with local traffic on Carysbrook Road (SR 615) and state roads leading into the site such as James Madison Highway (Route 15) to avoid traffic delays during the peak construction times.

SUP 21:06 Recommended Condition 5

Fluvanna County

A Construction Mitigation Plan shall be submitted as a part of the Site Development Plan approval process that addresses dust mitigation where all construction roads and areas shall remain dust-free by the use of a water truck or other approved method to keep soil and sediment on the premises. Burning operations must follow all local and state burning restrictions and distances from property lines and combustibles. The plan must address both dust and smoke migration so as not to be of a general nuisance to adjoining property owners during site construction, expansion and/or burning operations on the premises.

SUP 21:06 Recommended Condition 6

Fluvanna County

A minimum fifty (50) foot setback shall be maintained from all public right-of-ways and all agriculturally and residentially zoned properties, either occupied or unoccupied, until such time that the property is converted to commercial or industrial uses, at such time the setback can become the underlying zoning district setback amount for such district.

SUP 21:06 Recommended Condition 7

Fluvanna County

A twenty-five (25) foot vegetative buffer utilizing double staggered rows of evergreen trees planted every ten (10) feet on center with a minimum planting height of four (4) feet and achieving eight (8) feet in height within three (3) years shall be installed when there is not mature vegetation on the perimeter of the premises along the public right-of-way or adjacent to agricultural or residential land uses. Site groundcover for the use should consist of a variety of native groundcovers that benefit bees, birds and beneficial insects and the use of any synthetic herbicides to control and maintain groundcover areas post-construction or post-expansion shall not be permitted on the premises.

SUP 21:06 Recommended Condition 8

Fluvanna County

The applicant, owner or operator shall coordinate directly with the Fluvanna County Fire Chief to provide solar energy educational information and/or training to the respective County personnel responding to the solar energy facility use in regards to how to respond to any emergencies that may occur on the premises. The Fire Chief shall be provided with the construction manager's direct contact information during construction or expansion and the remote manager's direct contact information during site operations.

SUP 21:06 Recommended Condition 9

Fluvanna County

A decommissioning plan shall be approved by the County Administrator or his designee prior to approval of a site development plan or any building permits being issued for the solar energy facility use. If the solar generation facility use is inactive completely or substantially discontinuing the delivery of electricity to an electrical grid for a continuous twenty-four (24) month period it shall be considered abandoned. The applicant, owner or operator shall provide notice to the County Administrator or his designee in writing once the property becomes inactive as a solar energy facility use. The decommissioning of the site shall commence within six (6) months of receipt of such notice from the applicant, owner or operator with Fluvanna County and a name and physical address of such entity that would perform such decommissioning of the site shall be provided for the premises.

Applicant Presentation

Public Hearing

(with 5 minutes per speaker)

Board Member Questions

Board of Supervisors SUP 21:06 Motion

Fluvanna County

I move that the Board of Supervisors (Approve, Deny or Defer) SUP 21:06 Carysbrook Solar, LLC – A Special Use Permit request in the A-1, Agricultural, General District to construct a major utility use (solar generation facility) on 36 +/- acres of a 361.3 acre parcel, Tax Map 42, Section 1, Parcel 1. The property is located on the east side of Carysbrook Road (SR 615) and generally north of James Madison Highway (Route 15) at 1084 Carysbrook Road along with the nine conditions as found within the Staff Report for this land use.



Sun Tribe
DEVELOPMENT

Carysbrook Solar
Fluvanna County – Board of Supervisors Meeting –
November 17, 2021



OUR TEAM



John Townsend
LEAD DEVELOPER



Danny Van Clief
CEO



Betsy Arlen
DIRECTOR OF
DEVELOPMENT



Jess Cummings
DEVELOPMENT ENGINEER



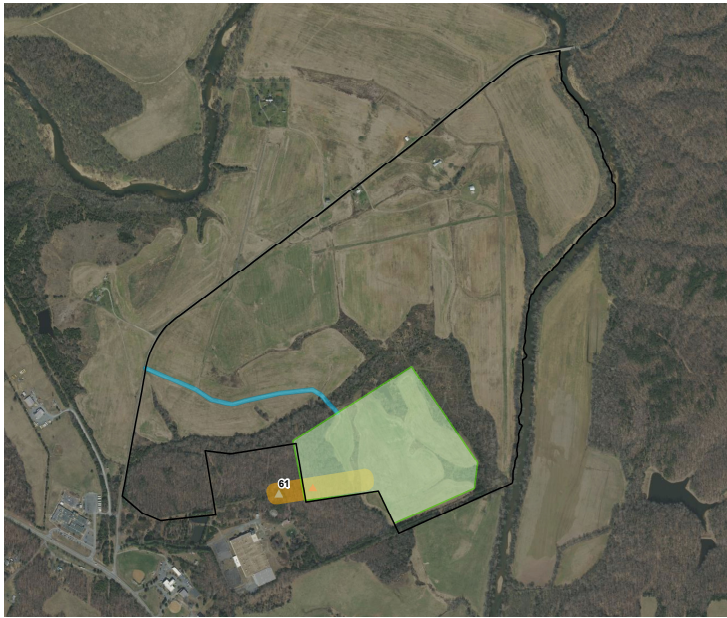
ABOUT US

As Sun Tribe's provider of large-scale renewable energy solutions, Sun Tribe Development partners with Fortune 500 companies, landowners, governments, and leading utilities as they move towards a cleaner energy future. With an emphasis on quality, community-focused projects, Sun Tribe Development specializes in sustainable solar solutions. Sun Tribe Development has built one of the most experienced teams in the business, with over 5GW of collective renewable energy experience.

At Sun Tribe, our mission is to reimagine what's possible: changing the way communities think about energy and unlocking the potential of a sustainable tomorrow, today.



Project Details



- **Project:** Three (3)-Megawatt AC - Solar Energy Facility
- **Clearing:** Less than 3 acres
- **Site Area:** Approximately 36 Acres
- **Access:** Gravel Drive from Route 615
- The facility will produce enough energy to power more than 500 homes.
- The facility will connect to existing Dominion Energy distribution lines on adjacent parcel 42-A-14.

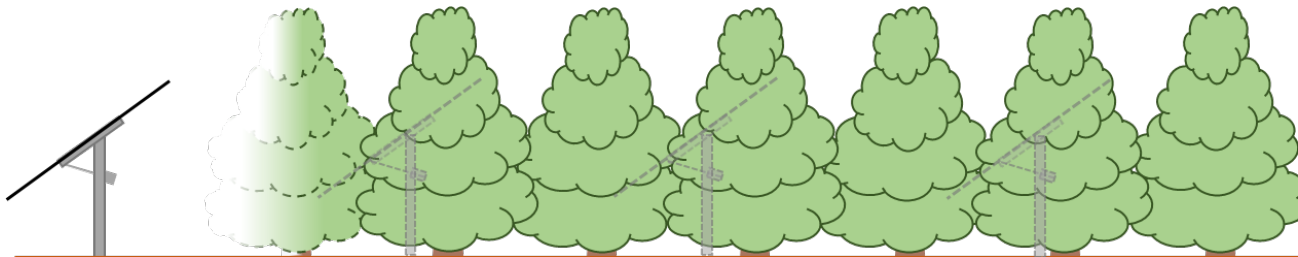
SITE CHARACTERISTICS

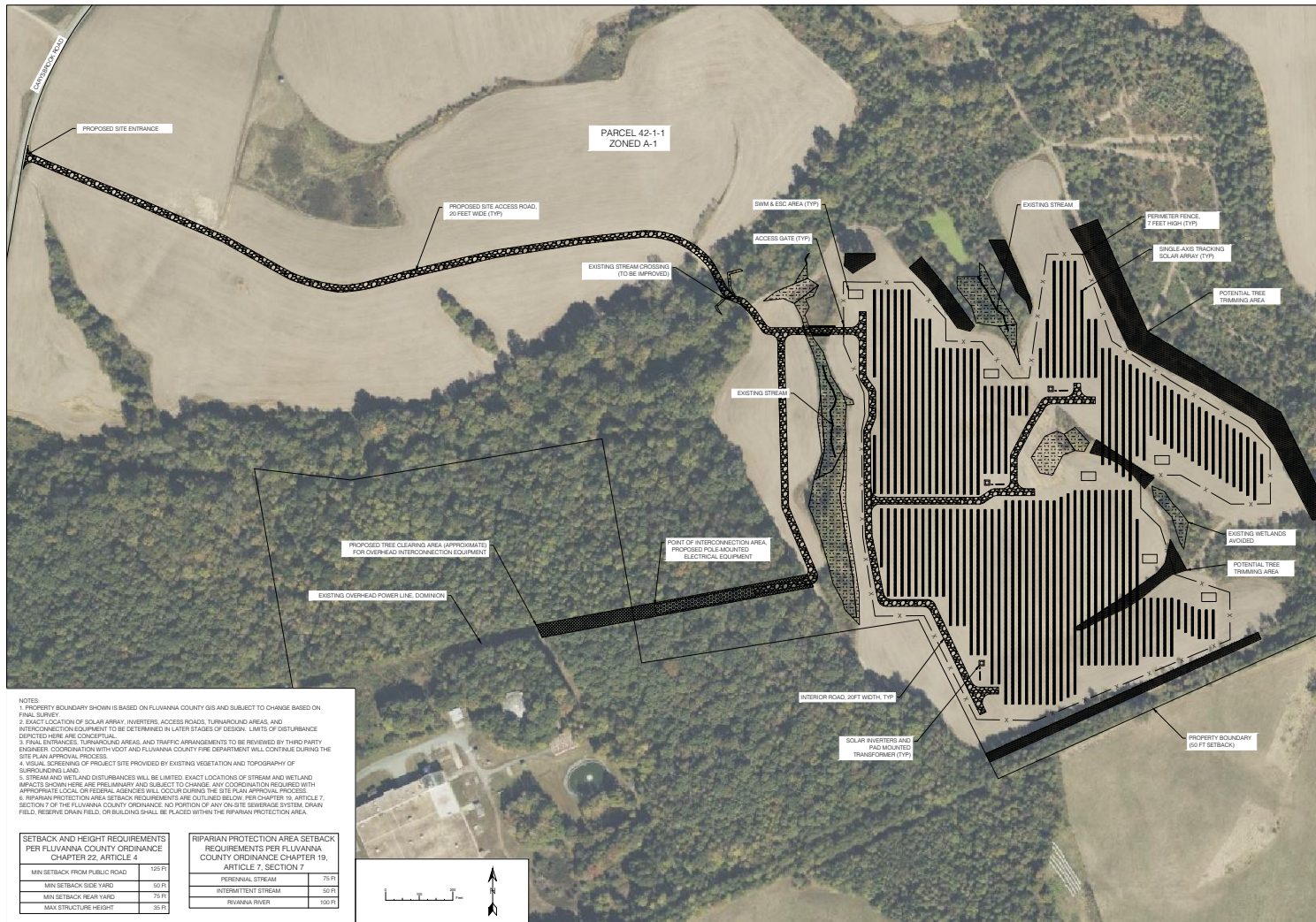
The Project is sited on previously cleared and disturbed land. It avoids environmental and historic impacts.

The facility is set back more than 1,960 feet from Route 615 and existing mature vegetation surrounds the site.

The nearest residence is more than 2,590 feet from the facility.

Existing mature vegetation will provide necessary screening to protect the viewshed of the surrounding area.





NOTES:
 1. PROPERTY BOUNDARY SHOWN IS BASED ON FLUVANNA COUNTY GIS AND SUBJECT TO CHANGE BASED ON FINAL SURVEY.
 2. EXACT LOCATION OF SOLAR ARRAY, INVERTERS, ACCESS ROADS, TURNAROUND AREAS AND INTERCONNECTION EQUIPMENT TO BE DETERMINED IN LATER STAGES OF DESIGN. LIMITS OF DISTURBANCE OUTLINED HERE ARE CONCEPTUAL.
 3. FINAL ENTRANCES, TURNAROUND AREAS, AND TRAFFIC ARRANGEMENTS TO BE REVIEWED BY THIRD PARTY ENGINEER. COORDINATION WITH VDOT AND FLUVANNA COUNTY FIRE DEPARTMENT WILL CONTINUE DURING THE SITE PLAN APPROVAL PROCESS.
 4. VISUAL SCREENING OF PROJECT SITE PROVIDED BY EXISTING VEGETATION AND TOPOGRAPHY OF SURROUNDING LAND.
 5. STREAM AND WETLAND DISTURBANCES WILL BE LIMITED. EXACT LOCATIONS OF STREAM AND WETLAND IMPACTS SHOWN HERE ARE PRELIMINARY AND SUBJECT TO CHANGE. ANY COORDINATION REQUIRED WITH APPROPRIATE LOCAL OR FEDERAL AGENCIES WILL OCCUR DURING THE SITE PLAN APPROVAL PROCESS.
 6. RIPARIAN PROTECTION AREA SETBACK REQUIREMENTS ARE OUTLINED BELOW, PER CHAPTER 19, ARTICLE 7, SECTION 7 OF THE FLUVANNA COUNTY ORDINANCE. NO PORTION OF ANY ON-SITE SEWERAGE SYSTEM, DRAIN FIELD, RESERVE DRAIN FIELD, OR BUILDING SHALL BE PLACED WITHIN THE RIPARIAN PROTECTION AREA.

SETBACK AND HEIGHT REQUIREMENTS PER FLUVANNA COUNTY ORDINANCE CHAPTER 22, ARTICLE 4	
MIN SETBACK FROM PUBLIC ROAD	15 FT
MIN SETBACK SIDE YARD	5 FT
MIN SETBACK REAR YARD	7.5 FT
MAX STRUCTURE HEIGHT	35 FT

RIPARIAN PROTECTION AREA SETBACK REQUIREMENTS PER FLUVANNA COUNTY ORDINANCE CHAPTER 19, ARTICLE 7, SECTION 7	
PERENNIAL STREAM	75 FT
INTERMITTENT STREAM	50 FT
FLUVANNA RIVER	100 FT

PRELIMINARY	
NO. OF SHEETS	1
SHEET NO.	1
DATE	10/11/2021
PROJECT	CARYSBROOK SOLAR
SCALE	AS SHOWN
DESIGNED BY	
CHECKED BY	
APPROVED BY	

CARYSBROOK SOLAR
 3 MW AC, 4.05 MW DC
 CARYSBROOK ROAD
 PALMYRA, VA 22963

PROJECT NO.	1103
PROJ. DATE	10/11/2021
SCALE	AS SHOWN
DESIGNED BY	
CHECKED BY	
APPROVED BY	
CONCEPTUAL SITE PLAN	
C01	



COMPLIANCE WITH A-1 LAND USE AND 2015 COMPREHENSIVE PLAN

The proposed solar facility is designed to be integrated into the existing land and will be screened from all directions.

The facility works with the existing electrical distribution system and substation to provide clean, renewable energy to the residents and businesses of Fluvanna County.

The Carysbrook Solar Project is following the main intent of the A-1 district by requesting a land use that will require minimal traffic, will be habitat friendly to local wildlife, and will produce very little noise after construction.

The Carysbrook Solar Project aligns with the 2015 Comprehensive Plan section regarding Green Infrastructure and Energy Efficiency.

ENVIRONMENTAL DUE DILIGENCE

Stream and Wetland

Designed to minimize or avoid impact to streams and wetlands. Any land disturbance will comply with local and federal guidelines.

Wildlife

The project is unlikely to have any impact on any threatened or endangered species. The Rivanna River is more than 500 feet away and will not be disturbed as part of this project.

Cultural/Historical

No identified resources within 2,000 feet of the project boundaries. Existing topography and vegetation prevent the view of the project from Carysbrook Performing Arts Center.



COMMUNITY VALUE

Furthers Fluvanna County's goal to 'Diversify the tax base through economic development'.

Provides a tax base that does not come with an accompanying burden on County services.

Project will have positive effects on the Fluvanna County environment by creating no emissions and offsetting the generation of 4,280 tons of CO₂ annually, the equivalent of removing more than 900 cars from Virginia roads.

Project has received letter of support from adjacent industrial warehouse due to the attraction of solar for new and future tenants.





CONSTRUCTION, OPERATION, AND DECOMMISSIONING

Construction

- 4-5 months
- Approximately 20 construction and management personnel on site per day
- Construction will occur during daylight hours

Operation

- Operation of the facility will take place remotely
- No staff on site daily
- Maintenance visits to the site about once a month resulting in no extra traffic impact

Decommissioning

- Removal of PV equipment (Panels, inverters, racking, concrete pads, cabling)
- Site Restoration
- Removal and recycling (where possible) of all debris and components from site

END OF LIFE DISPOSAL AND RECYCLING

Sun Tribe Solar recycled 1,750 pounds of solar panels in December 2020 through FabTech Enterprises.

Interest in recycling valuable raw materials has increased in Europe and the United States.

Robust infrastructure and process exist for recycling aluminum, concrete, glass and steel.

Many of the worlds largest solar panel manufacturers offer take back and recycling programs for end of life dismantling and re-use.

Ex: First Solar, Jinko Solar, Trina Solar, JA Solar

Solar specific recycling exists in at least 12 states with expansion in 8 additional states in progress.





Sun Tribe

Building Solar. Reimagining Tomorrow.

SunTribeSolar.com



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Charlottesville, VA 22902





Ordinance to Amend Chapter 20, Taxation

Eric M. Dahl, County Administrator

November 17, 2021

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Ordinance Amendment – Cigarette Tax Levy

- During the 2020 General Assembly session, Virginia counties received the authority to levy taxes on the sale of cigarettes, effective July 1, 2021. State legislation encourages local cigarette stamping and tax collection through regional cigarette tax boards and establishes a state-level taskforce to develop methods to modernize stamping and tax collection.
- On September 15, 2021, the Board held a public hearing and adopted an Ordinance Approving the Formation Of A Joint Entity to be Known as the Blue Ridge Cigarette Tax Board (BRCTB) and Bestowing on Such Entity All Powers Necessary and Proper for the Performance of its Duties as Provided by Law, as well as an agreement establishing the BRCTB and defining its powers, duties, and other procedures.
- An ordinance amendment is necessary to allow the County to levy and collect a tax on cigarettes.
- This ordinance will allow the County as a member of the Blue Ridge Cigarette Tax Board to levy, charge, and enforce a cigarette tax of \$0.02 cents per cigarette and other matters related thereto as specifically set forth in the proposed new Article 10.
- A public hearing is required to consider adoption of an “Ordinance to Amend Chapter 20, Taxation, of The Code Of The County Of Fluvanna, Virginia By Adding Article 10, Cigarette Tax.”

PUBLIC HEARING
(SPEAKERS LIMITED TO 5 MINUTES EACH)

Motion

- **I move the Board of Supervisors adopt “An Ordinance to Amend Chapter 20, Taxation, of The Code Of The County Of Fluvanna, Virginia By Adding Article 10, Cigarette Tax.”**



COMPENSATION AND CLASSIFICATION STUDY BUDGET TRANSFER

**Donna Snow, Human Resources Manager
November 17, 2021**

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Compensation and Classification Study

- **This action item will provide the necessary funding for moving forward with a salary study, not to exceed \$37K.**
- **A comprehensive compensation and classification study provides recommendations to ensure that the County remains competitive in the marketplace and can continue to attract and retain a talented workforce at market rates.**
- **The study would include an overall evaluation of the County's current grade structure, and actual salaries compared with other relevant competitors.**

Compensation and Classification Study

- **A recommended restructuring (if necessary) of the County's compensation structure for administrative classifications and recommendations for implementing proposed changes.**
- **As we are moving into the FY23 budget process, this will assist staff and the Board to address compensation for the County Staff.**
- **The last compensation study that was approved by the Board of Supervisors was September 3, 2008.**

QUESTIONS?



BLUE RIDGE CIGARETTE TAX BOARD STARTUP COSTS BUDGET TRANSFER

Eric Dahl, County Administrator

November 17, 2021

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BRCTB Startup Costs Budget Transfer

- **On September 15, 2021, the Board approved formation of the Blue Ridge Cigarette Tax Board (BRCTB).**
- **The BRCTB has been established to include the eight (8) member jurisdictions (Charlottesville, Albemarle, Nelson, Fluvanna, Augusta, Greene, Orange, Madison).**
- **It is the plan to have the BRCTB operational by January 1, 2022.**

BRCTB Startup Costs Budget Transfer (cont.)

- As previously discussed, one-time/start-up costs are required for the creation of the BRCTB, to include Technology and Equipment, Vehicle for compliance, TJPDC staff time and office costs and funds to create a reserve. The Fluvanna portion of one-time/start-up costs is \$17,218.
- This will decrease the BOS Contingency Budget by \$17,218 and allocate the same amount of funds to pay one-time/start-up costs of the Blue Ridge Cigarette Tax Board.

One-time/Start-up Expenses (estimated)	
Technology and equipment—computer, uniform, identification for part-time compliance officer	\$2,500
Vehicle for compliance/enforcement	\$25,000
Start-up costs--TJPDC Staff time, stamp development and initial stamp order, purchase of tracking software, etc.	\$50,000
Reserve—4.7% of estimated revenues	\$140,000
Subtotal one-time	\$217,500

BRCTB Revenue and Expense

Regional Cigarette Tax Projections

Participating Localities	Population (per US Census July 1, 2019 Data)	Estimated Annual Revenue for full year	Tax Rate Per Pack	Estimated Packs Sold	Estimated Average # of Packs Sold Per Person (per Charlottesville Actual Data FY20)	Estimated Revenue Ratio	Estimated Packs Sold Ratio	First Year (FY22)				
								Projected <u>Start-up/One-time</u> Expenses - Based on Itemized Estimates 1st Year (FY22)	Projected <u>On-Going</u> Expenses - Based on Itemized Estimates - 1st Year (FY22 - Jan-June)	Estimated Total Expenses - Start-Up AND On-going - 1st Year (FY22 - Jan-June)	2% Dealer Discount - 1st Year FY22 (Jan-June)	Estimated Net Revenue - 1st Year (FY22 - (Jan-June)*
Charlottesville City	47266	\$614,553	0.55	1,117,368	23.64	20.63%	13.72%	\$29,843	\$10,260	\$40,103	\$ 6,145.53	\$261,028
Albemarle County	109330	\$1,033,824	0.40	2,584,561	23.64	34.71%	31.74%	\$69,028	\$23,733	\$92,762	\$ 10,338.24	\$413,812
Nelson County	14930	\$141,178	0.40	352,945	23.64	4.74%	4.33%	\$9,426	\$3,241	\$12,667	\$ 1,411.78	\$56,510
Fluvanna County	27270	\$257,865	0.40	644,663	23.64	8.66%	7.92%	\$17,218	\$5,920	\$23,137	\$ 2,578.65	\$103,217
Augusta County	75558	\$267,929	0.15	1,786,191	23.64	9.00%	21.93%	\$47,706	\$16,402	\$64,108	\$ 2,679.29	\$67,177
Greene County	19819	\$187,408	0.40	468,521	23.64	6.29%	5.75%	\$12,513	\$4,302	\$16,816	\$ 1,874.08	\$75,015
Orange County	37051	\$350,354	0.40	875,886	23.64	11.76%	10.76%	\$23,393	\$8,043	\$31,436	\$ 3,503.54	\$140,237
Madison County	13261	\$125,396	0.40	313,490	23.64	4.21%	3.85%	\$8,373	\$2,879	\$11,251	\$ 1,253.96	\$50,193
Total Revenue		\$2,978,508		8,143,625		100.00%	100.00%	\$217,500	\$74,780	\$292,280	\$ 29,785.08	\$1,167,189

*6 months Estimated Revenue (Column C) less Estimated Total Expenses (Column L) less Dealer Discount (Column I).

**Estimated Revenue (Column C) less Projected Ongoing Admin Expenses (Column N) less Dealer Discount (Column O).

BRCTB Revenue and Expense (cont.)

Regional Cigarette Tax Projections

Participating Localities	Population (per US Census July 1, 2019 Data)	Estimated Annual Revenue for full year	Tax Rate Per Pack	Estimated Packs Sold	Estimated Average # of Packs Sold Per Person (per Charlottesville Actual Data FY20)	Estimated Revenue Ratio	Estimated Packs Sold Ratio	FY23+		
								Projected on-going Admin Expenses - Based on Itemized Estimates (FY23+)	2% Dealer Discount - (FY 23+)	Estimated Net Revenue - (FY23+)**
Charlottesville City	47266	\$614,553	0.55	1,117,368	23.64	20.63%	13.72%	\$20,521	\$12,291	\$581,741
Albemarle County	109330	\$1,033,824	0.40	2,584,561	23.64	34.71%	31.74%	\$47,466	\$20,676	\$965,682
Nelson County	14930	\$141,178	0.40	352,945	23.64	4.74%	4.33%	\$6,482	\$2,824	\$131,873
Fluvanna County	27270	\$257,865	0.40	644,663	23.64	8.66%	7.92%	\$11,839	\$5,157	\$240,868
Augusta County	75558	\$267,929	0.15	1,786,191	23.64	9.00%	21.93%	\$32,804	\$5,359	\$229,766
Greene County	19819	\$187,408	0.40	468,521	23.64	6.29%	5.75%	\$8,605	\$3,748	\$175,056
Orange County	37051	\$350,354	0.40	875,886	23.64	11.76%	10.76%	\$16,086	\$7,007	\$327,261
Madison County	13261	\$125,396	0.40	313,490	23.64	4.21%	3.85%	\$5,757	\$2,508	\$117,131
Total Revenue		\$2,978,508		8,143,625		100.00%	100.00%	\$149,560	\$59,570	\$2,769,377

*6 months Estimated Revenue (Column C) less Estimated Total Expenses (Column L) less Dealer Discount (Column I).

**Estimated Revenue (Column C) less Projected Ongoing Admin Expenses (Column N) less Dealer Discount (Column O).

On-going Expenses

	First year Estimates Jan-June 2022 1 staff	On-going Estimates 1 staff
First Year Central VA Regional Board Itemized Operating Costs		
Salary for one staff members	\$30,000	\$60,000
Benefits	\$9,000	\$18,000
Indirect Costs (66%****)	\$25,740	\$51,480
Vehicle Ongoing (Parking Garage Pass)*****	\$800	\$1,600
Mileage expense*****	\$9,240	\$18,480
Subtotal on-going	\$74,780	\$149,560

****Indirect Costs include Rent, Internet/Phone/Data, IT/Communications, Copier, Finance/Administrative Support and are updated annually July 1

*****\$1600 based on \$130/month for 12 months = \$1560

*****Mileage .56 * 33000 miles/yr

QUESTIONS?



COUNTY PARTICIPATION IN VIRGINIA OPIOID SETTLEMENT

Frederick W. Payne, County Attorney

November 17, 2021

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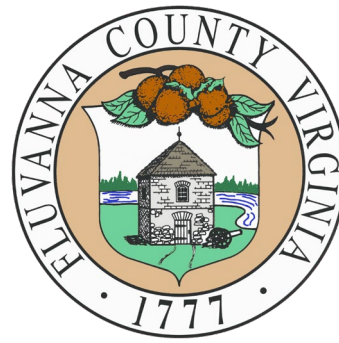
County Participation in Virginia Opioid Settlement

- **Several entities have filed claims nationally against three distributors and one manufacturer of opioid pharmaceuticals, which claims have been participated in by the Commonwealth and approximately 80 of its localities (to date).**
- **These claims have been tentatively settled by the agreement of all participating parties to accept a monetary settlement and, in return, releasing all claims to which they may be entitled against the settling distributors and manufacturer.**

County Participation in Virginia Opioid Settlement

- **The amount of the settlement is approximately \$26 billion nationally, of which approximately \$530 million will be paid over time to the Commonwealth, including the Opioid Abatement Fund, and the participating Virginia localities.**
- **It is contemplated that approximately 30% of the total will accrue to the Commonwealth's participating localities.**
- **The precise amounts to accrue to each locality cannot be calculated until all participating localities have filed the necessary documents to participate.**
- **The MOU to approve the negotiated settlement was signed by the Attorney General on behalf of the Commonwealth in August of this year.**

QUESTIONS?



2021 Strategic Initiatives

Eric Dahl, County Administrator

Kelly Belanger Harris, Assistant County Administrator

November 17, 2021

A decorative graphic at the bottom of the slide consists of a dark blue wavy shape on the left that transitions into a horizontal yellow band, which then tapers off to the right.



2021 Strategic Initiatives

- No day-long Leadership Retreat in 2021 to set priorities for the next two years
- Feb 10, 2021 – Work Session/Planning Retreat
 - Strategic Initiatives were proposed for the remainder of 2021
- Staff priorities were not included in the proposed 2021 Strategic Initiatives
- The Board adopted 2021 Strategic Initiatives on April 7, 2021
- Propose updating Strategic Initiatives at a 2022 Leadership Retreat



2021 Strategic Initiatives – Service Delivery

A	SERVICE DELIVERY	NOTES
A1	Work with FRA to identify support options for Fire and Rescue volunteers.	Approved in FY22 budget; program and policy requirements still under review: <ul style="list-style-type: none"> • Cancer insurance • Tax relief for personal property
A2	Continue to research and evaluate county-wide broadband expansion opportunities.	<ul style="list-style-type: none"> • Firefly Fiber is currently engaged in bringing fiber broadband to the entire CVEC footprint. • Dominion Energy is interested in building fiber to its infrastructure and allowing Firefly Fiber to build laterals off Dominion Energy’s planned fiber. <ul style="list-style-type: none"> ○ 4/8/2021 Fluvanna BOS approved an MOU with Dominion, REC and Firefly Fiber to study bringing broadband to underserved areas of the County. ○ Firefly Fiber studied Dominion Energy’s footprint in Fluvanna County for areas underserved by broadband (less than 25/3 mpbs service) for inclusion in its network. <ul style="list-style-type: none"> ▪ Unserved locations for internet (25/3 speed or less) <ul style="list-style-type: none"> • 917 homes and businesses • 43 miles of fiber ▪ Construction begins in 2022, anticipated completion by 2025 ○ The budget for the project is \$5,137,000 with VATI covering \$1.79 million. The County match would be \$601,500. ○ The County can use American Rescue Plan Act funds for the match. • Shentel Wireless is expanding Beam fixed wireless broadband in the Kents Store area.
A3	Perform strategic review of existing and needed partnerships with local area support and other non-profit groups.	No action in 2021
A4	Improve partnership with the school system for shared use of county and school owned facilities.	Ongoing - COVID has stalled any furthering of partnership.



2021 Strategic Initiatives – Service Delivery

A	SERVICE DELIVERY	NOTES
A5	Initiate comprehensive review of the Route 53 corridor from Lake Monticello Road to Ruritan Lake Road (e.g., Safety improvements at LM Monish Gate; 3-way stoplight at Food Lion; sight improvement at Ruritan Lake Road and Route 53; etc.)	<ul style="list-style-type: none">• The Planning Commission’s Transportation Subcommittee met from February 2021 to June 2021 to review:<ul style="list-style-type: none">○ Ruritan Lake Road intersection, safety and sight improvements○ Nahor Manor Road intersection, safety and sight improvements○ Route 53/Lake Monticello-Monish Gate intersection was analyzed for the potential closure or the use of Right In and Right Out (RIRO) traffic control measures to eliminate left turn lane movements.• VDOT conducting traffic review of the Route 53 Corridor in the Garden Lane and Nahor Manor Road area intersection with a comprehensive analysis of turning movements on the 53 corridor.• Countywide Thoroughfare Plan for planned road connections, extensions, and the widening of arterial roads to meet our future travel demands to be considered in zoning cases and in VDOT Smart Scale funding requests.
A6	Implement Annual County Volunteers Recognition Ceremony.	COVID necessitated the cancellation in 2020; No budget 2021
A7	Access the need for a professional Fire Chief Position	No action in 2021



2021 Strategic Initiatives - Communication

B	COMMUNICATION	
B1	Marketing campaign to let residents know about accomplishments and where their tax dollars go.	No action in 2021
B2	Meet with local Pastors to discuss effective communications and community support.	No action in 2021
B3	Create Frequently Asked Questions (FAQ) page(s) on the County Website.	Some Departmental FAQs created; no site-wide FAQs.



2021 Strategic Initiatives – Project Management

C	PROJECT MANAGEMENT	
C1	Continue Columbia area renewal efforts including improved enforcement of County/State codes and Health Department regulations.	<ul style="list-style-type: none"> • Monthly Columbia Area Renewal Effort (CARE) meetings, virtually and in-person <ul style="list-style-type: none"> ○ Increased Building Code and Zoning Enforcement field inspections ○ Notice of Code and Zoning Violation notices issued for abatement and compliance purposes in 2021 • Virginia Department of Health (VDH) & Virginia Department of Transportation (VDOT) inspections <ul style="list-style-type: none"> ○ Health, safety, and welfare issues identified ○ Some have been resolved but more work needs to be completed ○ Continued Fluvanna County code enforcement
C2	Complete a Master Water and Sewer (Plan Phase I) to identify sources for the county’s long-term water needs; particularly for each of its community planning areas.	<p>The County-wide field assessment has been completed. The Master Plan substantially complete, but needs a final review by Fluvanna County Staff before being presented to the Board of Supervisors. The ordinances that will affect the Master Plan will also be included in the final review.</p> <p>The Draft Ordinance should be completed by the end of December or very close.</p> <p>The Draft Standards, Draft Cross Connection Plan and Draft Emergency Long Term Power Outage Plan is complete. The Draft Master Plan is complete and will be reviewed in November.</p> <p>The Board can probably expect to have it for their review in early January and asked to vote on the entire package by February.</p>
C3	Create master report and marketing plan regarding County tower assets and rental options.	County-owned towers and tower locations were reviewed and assessed to determine available rental space; the County website will be updated to include a Tower Locations Map; Zion Crossroads Water Tank will be added for rental space.



2021 Strategic Initiatives – Project Management

C	PROJECT MANAGEMENT	
C4	Review and pursue opportunities and options for a Palmyra Village Streetscape project to improve safety, parking, walkability, and overall appearance.	<p>The Planning Department:</p> <ul style="list-style-type: none"> • Prepared and filed a VDOT Transportation Alternatives Program (TAP) Grant Application between May and October 2021 for VDOT funding for Phase I – Stone Jail Street Sidewalk and Court Square improvements • Conducted preliminary field research with VDOT for Phase II – Main Street which will require the most extensive work to be completed • Phase III – Main Street sidewalk to 15 and VDOT triangular parcel acquisition for Pavilion: community use and equipment storage.
C5	Successfully oversee and manage Fluvanna County aspects of the James River Water Project.	<p>Ongoing. JRWA currently conducting alternative intake location analysis.</p>
C6	Successfully oversee and manage the design and construction of the Zion Crossroads water and sewer system.	<p>The waterline portion of the project was projected to be complete by the end of October, however, there are punch list items that are estimated to be completed either the third or fourth week in November.</p> <p>The sewer force main portion of the project is substantially complete.</p> <p>The Elevated Storage Tank is complete with the exception of some E&S issues which should be resolved in the spring of 2022 if a sufficient stand of vegetation comes up.</p> <p>Both the Wastewater and Water Pump Stations are complete. There are few issues with the SCADA system that need to be worked out, but are not critical to the operation of the system, just tracking. E-merge has been out to address some of the issues. However, due to a company merger some of the more intricate issues have yet to be completed. An exact date for when those issues are to be resolved is still being negotiated.</p>



2021 Strategic Initiatives – Project Management

C	PROJECT MANAGEMENT	
C7	Pursue Phase II of Fork Union streetscape project.	The Planning Department: <ul style="list-style-type: none">• Pursued Phase II streetscape project with VDOT using a 2011 streetscape design plan; design plan deemed outdated by VDOT and no longer valid.• Route 15 crosswalk cleaning and re-striping added to the VDOT work plan.• The VDOT conducting traffic count analysis for future work.• Phase II planning will be included in the Fork Union Community Planning Area (CPA) Small Area Plan.
C8	Plan for long-term accessibility for water and sewer in Community Planning Areas (CPAs)	REDUNDANT - same as C2.



2021 Strategic Initiatives – Economic Development and Tourism

D	ECONOMIC DEVELOPMENT AND TOURISM	
D1	Draft and adopt a formal County-wide economic development and tourism strategy inclusive of an implementation schedule.	Economic Development and Tourism Strategy budgeted for FY22; owing to staff transitions, the plan has been delayed; anticipated that consultants will start in Jan 2022
D2	Coordinate development activity at Fluvanna’s northern border with Louisa County, including possible natural gas line along 250 and discussing “shared” parcels.	No action in 2021
D3	Hold an Economic Development Discussion Forum for local businesses with planning, zoning, building inspections, infrastructure components.	Proposed for Spring 2022
D4	Investigate and pursue with State offices the installation of select Boat Ramps along the Rivanna and James Rivers to support additional recreational and tourism opportunities.	As of now, no locations identified along the Rivanna or James
D5	Investigate opportunities for park expansion or Rivanna River access points to support expanded recreational activities	Preliminary discussions about small parks in the county along with water access.



2021 Strategic Initiatives – Economic Development and Tourism

D	ECONOMIC DEVELOPMENT AND TOURISM	
D6	Review options, pros, cons, costs, etc., of creating a “teaching farm” at PG Park,	No action since 2019
D7	Implement stronger Code Enforcement on the County’s Spot Blight Abatement program	Implement stronger Code Enforcement efforts; see C1 Columbia Area Renewal Efforts (CARE) for the related updated information.
D8	Review the Subdivision Ordinance on Cluster subdivisions; large lot subdivisions; (Amend the zoning and subdivision ordinances to allow for varying lot sizes, from small clustered lots to large parcels suitable for continued farming and rural living.)	<p>Zoning Ordinance has been reviewed with regard to rural cluster subdivisions and have been recorded in planned growth areas where higher density residential lots are called for using water and sewer.</p> <p>According to the 2020 Census, Fluvanna County grew at a rate of 6.3% and is no longer defined as a high growth rate locality (growth above 10%). As such, it is no longer necessary to consider rural clustering as a growth control measure. Large-lot subdivisions already exist under the Minor Subdivision process which yields less than five lots rather than 50+ lots that current clustering provisions allow.</p> <p>The Planning Commission Subcommittee for Rural Preservation & Historic Preservation, will examine rural preservation options to properly use the rural cluster subdivision techniques to preserve rural farms.</p>
D9	Review the Zoning Ordinance to look at higher density options between CPA and R4.	<p>Community Planning Director reviewed the Zoning Ordinance with the County Attorney who advised moving forward with the R-4 Zoning Ordinance Text Amendment (ZTA) to increase the by-right residential density permitted within the R-4 zoning district. Increased density in the Zion Crossroads Urban Development Area (UDA) would be considered through future R-4, residential rezoning requests.</p> <p>The Future Land Use / Zion Crossroads UDA subcommittee will examine the use of R-4 zoning to provide for higher density, residential mixed-use developments in an area that is planned for this type of new growth on the Fluvanna County water and sewer system.</p>



2021 Strategic Initiatives – Financial Stewardship and Efficiency

E	FINANCIAL STEWARDSHIP AND EFFICIENCY	
E1	Reduce the County's reliance on creating and mailing paper checks for payments and implement expanded ACH/EFT transaction options.	In process; awaiting Munis upgrade and implementation.
E2	Implement credit card payment option for citizen at all County funds collection points through MUNIS Cashiering process.	A Request for Proposals (RFP) for credit card processing closed on Oct 14, 2021. Credit card processing should be in place by the end of calendar year 2021.
E3	Create one-stop for key Fluvanna County data and metrics.	No action in 2021.
E4	Plan for ways to adequately fund, implement and standardize the Capital Improvement Plan, eliminating deferred CIP projects.	No action in 2021; will bring proposal in conjunction with FY23 Budget.

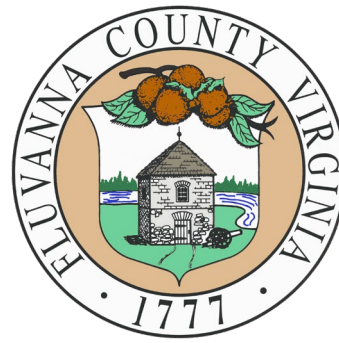


2021 Strategic Initiatives – Staff Priorities

Staff Priorities		
S1	2021 Redistricting	Current and ongoing. Ordinance adoption on Dec 15, 2021.
S2	Adjusting shared County boundaries	No action in 2021.
S3	Fluvanna Business Park – Fork Union	<ul style="list-style-type: none"> • January 2021 the Board approved Draper Aden to study the Fork Union Property. They have completed: <ul style="list-style-type: none"> ○ Boundary survey ○ Topographic survey ○ Phase I Environmental Site Assessment (ESA I) ○ Waters of the US Delineation Determination ○ Cultural Resources Review ○ Threatened & Endangered Species Review ○ Preliminary Master Plan Development • Draper Aden next steps: <ul style="list-style-type: none"> ○ Preliminary geotechnical exploration ○ Corps of Engineers acceptance of water delineation ○ Preliminary Engineering Report (PER) ○ Master plan development finalization ○ Traffic impact analysis • County next steps: <ul style="list-style-type: none"> ○ Rezoning (after TIA is complete) ○ Name of the park ○ Marketing of the park ○ Discuss with developers • Long range plans: <ul style="list-style-type: none"> ○ Engineer the park ○ Install road ○ Determine sewer solution ○ Sell parcels
S4	New County Administration Building	Request for Proposals (RFP) for Design in process.
S5	Pleasant Grove “Fluvanna After Five” events	No action in 2021; COVID restrictions and concerns forestalled moving forward. Anticipated for 2022.



Questions?



Redistricting 2021

Eric Dahl, County Administrator

Kelly Belanger Harris, Assistant County Administrator

November 17, 2021

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Redistricting – Requirements and Considerations

- ▶ **Article VII, Section 5 of the Constitution of Virginia requires any locality that conducts elections by district to change its district boundaries every 10 years in the year ending in one.**
 - Redistricting must occur by Dec 31, 2021.
- ▶ **Virginia Code 24.2-304.1 Section C. states “For the purposes of redistricting and reapportioning representation in 2021 and every 10 years thereafter, the governing body of a county, city, or town shall use the most recent decennial population figures for such county, city, or town from the United States Bureau of the Census, as adjusted by the Division of Legislative Services pursuant to § 24.2-314”.**
 - Census data is available.
- ▶ **Virginia Code 24.2-314, Population data; reallocation of prison population, Section 1. “A person incarcerated in a federal, state, or local correctional facility whose address at the time of incarceration was located within the Commonwealth shall be deemed to reside at such address”.**
 - Fluvanna Women’s Correctional Center – adjustments have been made; a discrepancy was discovered



Redistricting & Adoption of Redistricting Ordinance

Timeline:

- ▶ **Oct 6:** Staff gives brief presentation to Board; Census data is available; statewide maps have been proposed; discuss timeline for County redistricting; discuss schedule for community meetings
- ▶ **Between Oct 6 and Oct 20:** Redistricting Committee meets
- ▶ **Oct 20:** Staff presentation to Board proposing new district maps; solicit Board feedback; schedule community meetings; **Oct 20 – Nov 3:** Community meetings; Redistricting Committee meets
- ▶ **Nov 3:** Discuss community feedback; proposed maps; Redistricting Committee feedback; request authorization to hold/advertise a **public hearing on Dec 1, 2021 (Special Public Hearing)**
- ▶ **Nov 17:** Board of Supervisors Meeting
- ▶ **Nov 18 and Nov 25:** Advertisement of public hearing and ordinance
- ▶ **Dec 1 (Special Public Hearing):** Public Hearing to solicit input on proposed redistricting maps and Redistricting Ordinance
- ▶ **Dec 15:** Adopt Redistricting Ordinance

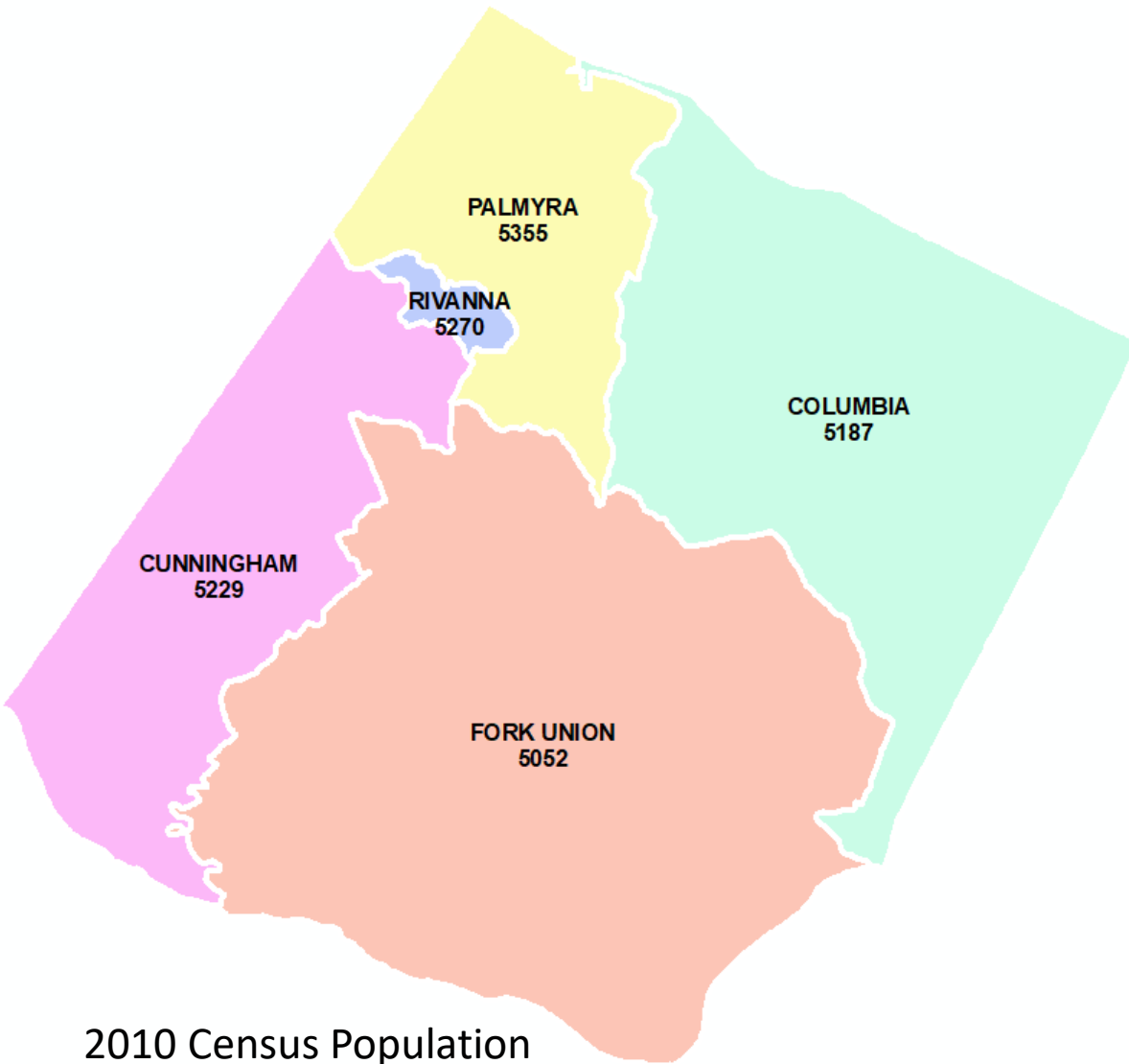


Timeline continued:

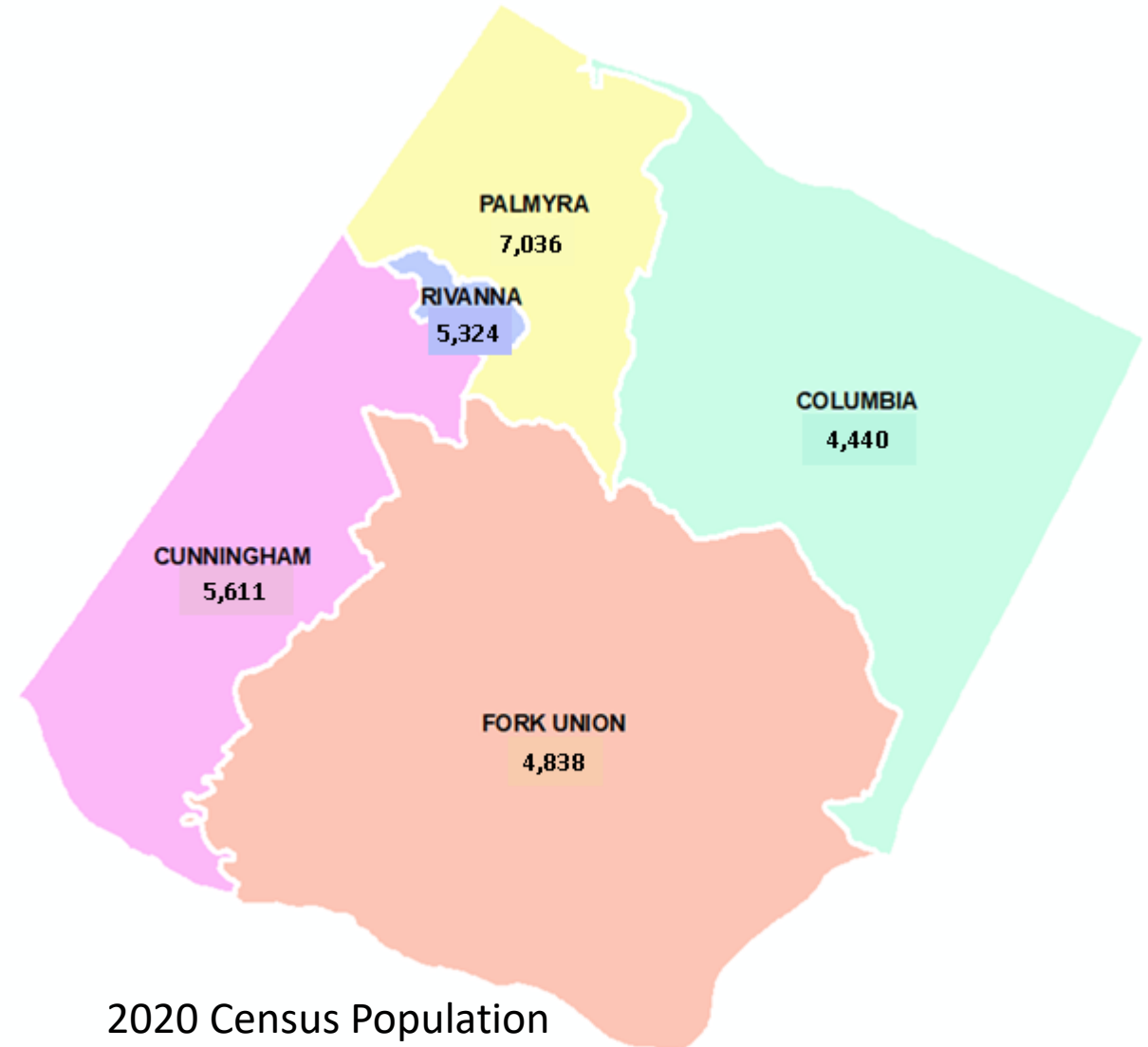
- ▶ **Adoption of Redistricting Ordinance:** In order to meet the requirement for redistricting in 2021, the redistricting ordinance would need to be adopted by the second meeting in December (December 15, 2021.)
- ▶ **Following adoption of Redistricting Ordinance:**
 - County Attorney submits to office of Virginia Attorney General for issuance of a certification of no objection – if no objection interposed within 60 days of submission, certification of no objection is deemed issued
 - Copies of enacted changes, including certified copy of enacted ordinance, a GIS map showing the new boundaries, to be send to local electoral board, Virginia Department of Elections, Division of Legislative Services, and Secretary of the Commonwealth (will need to indicate that implementation is subject to Attorney General certification of no objection)
 - Copy of ordinance including description of the boundaries and a map showing the boundaries of the districts to be recorded in the official BOS minutes
- ▶ **By January 29:** Redistricting anticipated to be complete following Attorney General certification of no objection



Voting District Population Census 2010 & 2020



2010 Census Population
(Includes prison population)



2020 Census Population
(Includes prison population)



Census Blocks



Census Block 2024 – Fluvanna Women’s Correction Center = 241 individuals

Census Block 2023 – the parcel on which the Women’s Correctional Center sits = 796 individuals

Census Block 2023 allocated to Palmyra District
Census Block 2024 allocated to Columbia District



Voting District Population – Census 2020

2020 Census Population

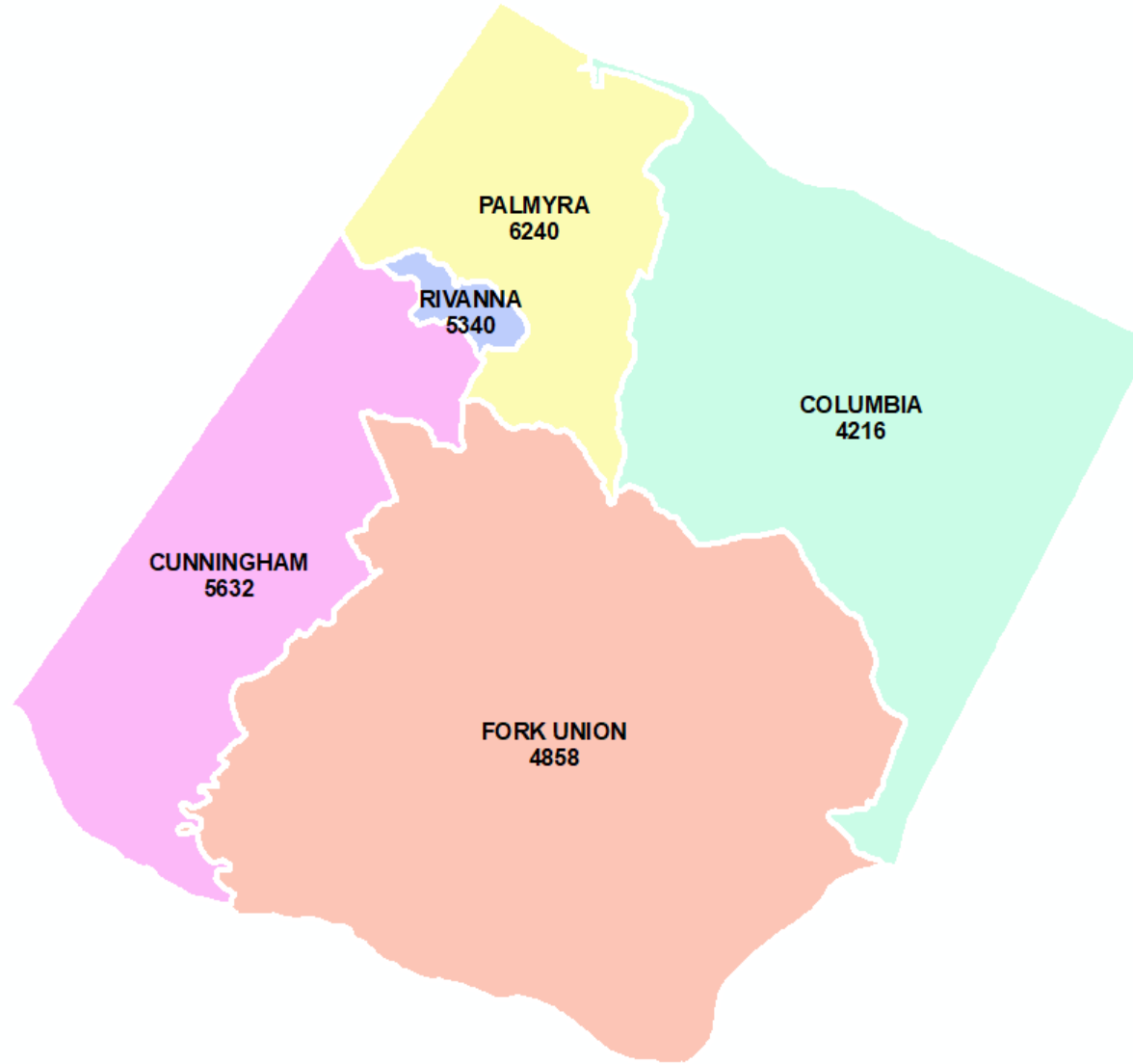
Columbia District = 4,216

Cunningham District = 5,632

Fork Union District = 4,858

Palmyra District = 6,240

Rivanna District = 5,340



Reapportionment “Ideal District Size”

5 Districts = 5,258

6 Districts = 4,381

7 Districts = 3,756



Demographics

District	Total Adj Pop	Black		White		Asian		Am Indian		NH/PI		Other		TPOP2+Races		Adj Pop
5 Districts -1																
Columbia	5040	938	18.61%	3638	72.18%	35	0.69%	20	0.40%	0	0.00%	73	1.45%	315	6.25%	20
Cunningham	5306	261	4.92%	4621	87.09%	36	0.68%	9	0.17%	0	0.00%	67	1.26%	291	5.48%	21
Fork Union	5184	1215	23.44%	3454	66.63%	45	0.87%	12	0.23%	7	0.14%	93	1.79%	338	6.52%	20
Palmyra	5441 (6456)	586	10.77% 9.08%	4186	76.93% 64.84%	59	1.08% 0.91%	24	0.44% 0.37%	0	0.00% 0.00%	147	2.70% 2.28%	409	7.52% 6.34%	-1026
Rivanna	5340	311	5.82%	4517	84.59%	46	0.86%	14	0.26%	0	0.00%	53	0.99%	383	7.17%	16

5 Districts -2																
Columbia	5008	852	17.01%	3700	73.88%	29	0.58%	17	0.34%	2	0.04%	90	1.80%	298	5.95%	20
Cunningham	5098	224	4.39%	4497	88.21%	41	0.80%	9	0.18%	0	0.00%	50	0.98%	259	5.08%	18
Fork Union	5496	1334	24.27%	3612	65.72%	45	0.82%	15	0.27%	5	0.09%	98	1.78%	362	6.59%	25
Palmyra	5255	574	10.92%	4002	76.16%	60	1.14%	24	0.46%	0	0.00%	143	2.72%	435	8.28%	-1026
Rivanna	5454	327	6.00%	4605	84.43%	47	0.86%	14	0.26%	0	0.00%	55	1.01%	390	7.15%	16

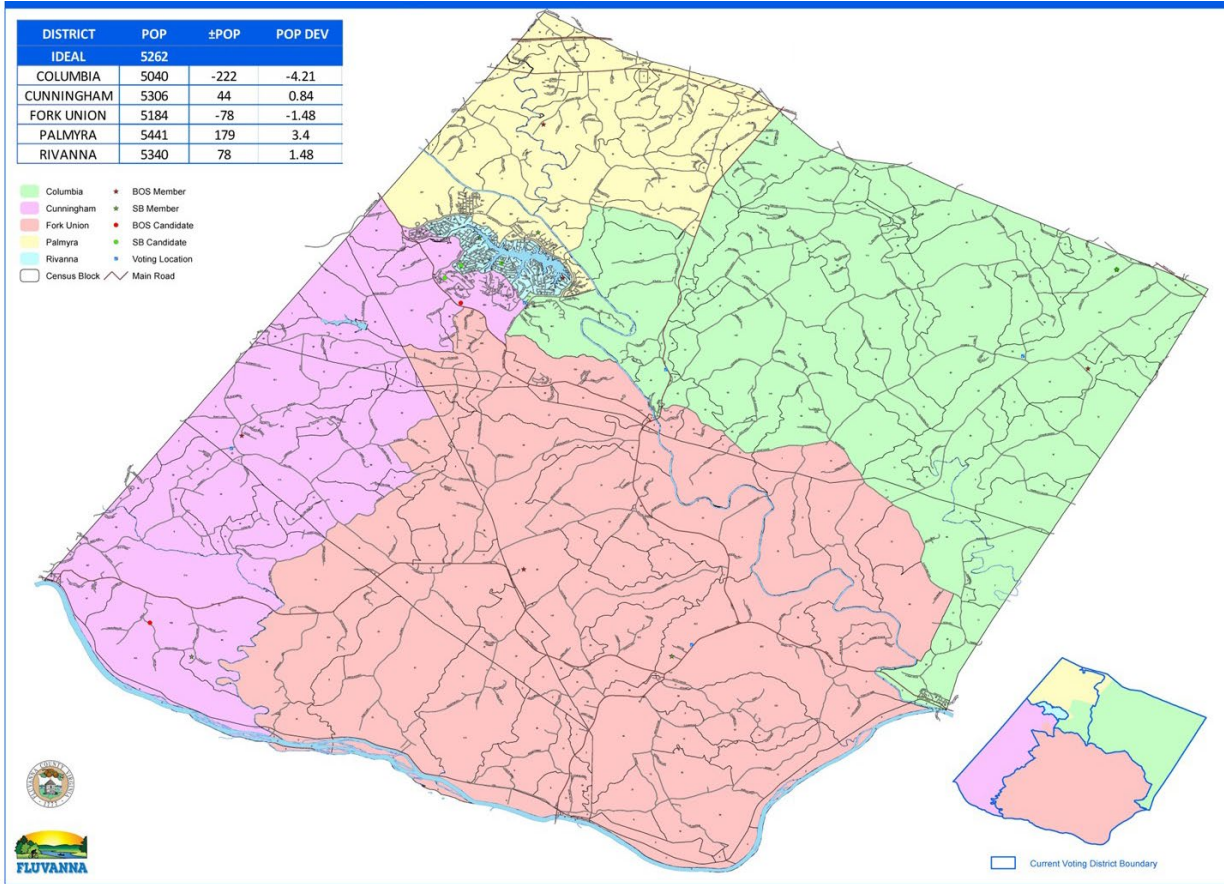
6 District																
Columbia	4441	846	19.05%	3216	72.42%	21	0.47%	14	0.32%	2	0.05%	64	1.44%		0.00%	
Cunningham	4372	203	4.64%	3874	88.61%	14	0.32%	9	0.21%	0	0.00%	45	1.03%		0.00%	
Fork Union	4330	1035	23.90%	2867	66.21%	36	0.83%	10	0.23%	5	0.12%	77	1.78%		0.00%	
Palmyra	4172	573	13.73%	3104	74.40%	66	1.58%	25	0.60%	0	0.00%	92	2.21%		0.00%	
Rivanna	4457	254	5.70%	3714	83.33%	39	0.88%	13	0.29%	0	0.00%	79	1.77%		0.00%	
New District 6	4539	400	8.81%	3641	80.22%	46	1.01%	8	0.18%	0	0.00%	79	1.74%		0.00%	

7 Districts - 1																
Columbia	3700	820	22.16%	2570	69.46%	22	0.59%	12	0.32%	2	0.05%	51	1.38%		0.00%	
Cunningham	3704	148	4.00%	3276	88.44%	24	0.65%	9	0.24%	0	0.00%	43	1.16%		0.00%	
Fork Union	3788	1005	26.53%	2382	62.88%	20	0.53%	12	0.32%	5	0.13%	79	2.09%		0.00%	
Palmyra	3691	406	11.00%	2873	77.84%	44	1.19%	16	0.43%	0	0.00%	86	2.33%		0.00%	
Rivanna	3710	374	10.08%	2951	79.54%	34	0.92%	14	0.38%	0	0.00%	46	1.24%		0.00%	
New District 6	3810	198	5.20%	3281	86.12%	46	1.21%	7	0.18%	0	0.00%	38	1.00%		0.00%	
New District 7	3908	360	9.21%	3083	78.89%	32	0.82%	9	0.23%	0	0.00%	98	2.51%		0.00%	

7 Districts - 2																
Columbia	3602	808	-22.43%	2498	69.35%	18	0.50%	12	0.33%	2	0.06%	50	1.39%		0.00%	
Cunningham	3920	176	4.49%	3485	88.90%	15	0.38%	3	0.08%	0	0.00%	40	1.02%		0.00%	
Fork Union	3818	974	25.51%	2432	63.70%	19	0.50%	16	0.42%	5	0.13%	78	2.04%		0.00%	
Palmyra	3871	384	9.92%	3016	77.91%	41	1.06%	15	0.39%	0	0.00%	106	2.74%		0.00%	
Rivanna	3826	218	5.70%	3189	83.35%	36	0.94%	12	0.31%	0	0.00%	53	1.39%		0.00%	
New District 6	3601	496	13.77%	2725	75.67%	41	1.14%	15	0.42%	0	0.00%	69	1.92%		0.00%	
New District 7	3673	255	6.94%	3071	83.61%	41	1.12%	6	0.16%	0	0.00%	40	1.09%		0.00%	



Five Districts – Scenario 1



5 Districts - 1	Columbia	Cunningham	Fork Union	Palmyra	Rivanna
Total Adjusted Population	5040	5306	5184	5441 /6456	5340
Black	938 (18.61%)	261 (4.92%)	1215 (23.44%)	586 (10.77%) / (9.08%)	311 (5.82%)
White	3635 (72.18%)	4621 (87.09%)	3454 (66.63%)	4186 (76.93%) / (64.84%)	4517 (84.59%)
Asian	35 (.69%)	36 (.68%)	45 (.87%)	59 (1.08%) / (.91%)	46 (.86%)
American Indian/ Native Alaskan	20 (.40%)	9 (.17%)	12 (.23%)	24 (.44%) / (.37%)	14 (.26%)
Native Hawaiian/ Pacific Islander	0	0	7 (.14%)	0	0
Other	73 (1.45%)	67 (1.26%)	93 (1.79%)	147 (2.70%) / (2.28%)	53 (.99%)
2 or more races	315 (6.25%)	291 (5.48%)	338 (6.52%)	409 (7.52%) / (6.34%)	383 (7.17%)
Adjusted Population	20	21	20	-1026	16

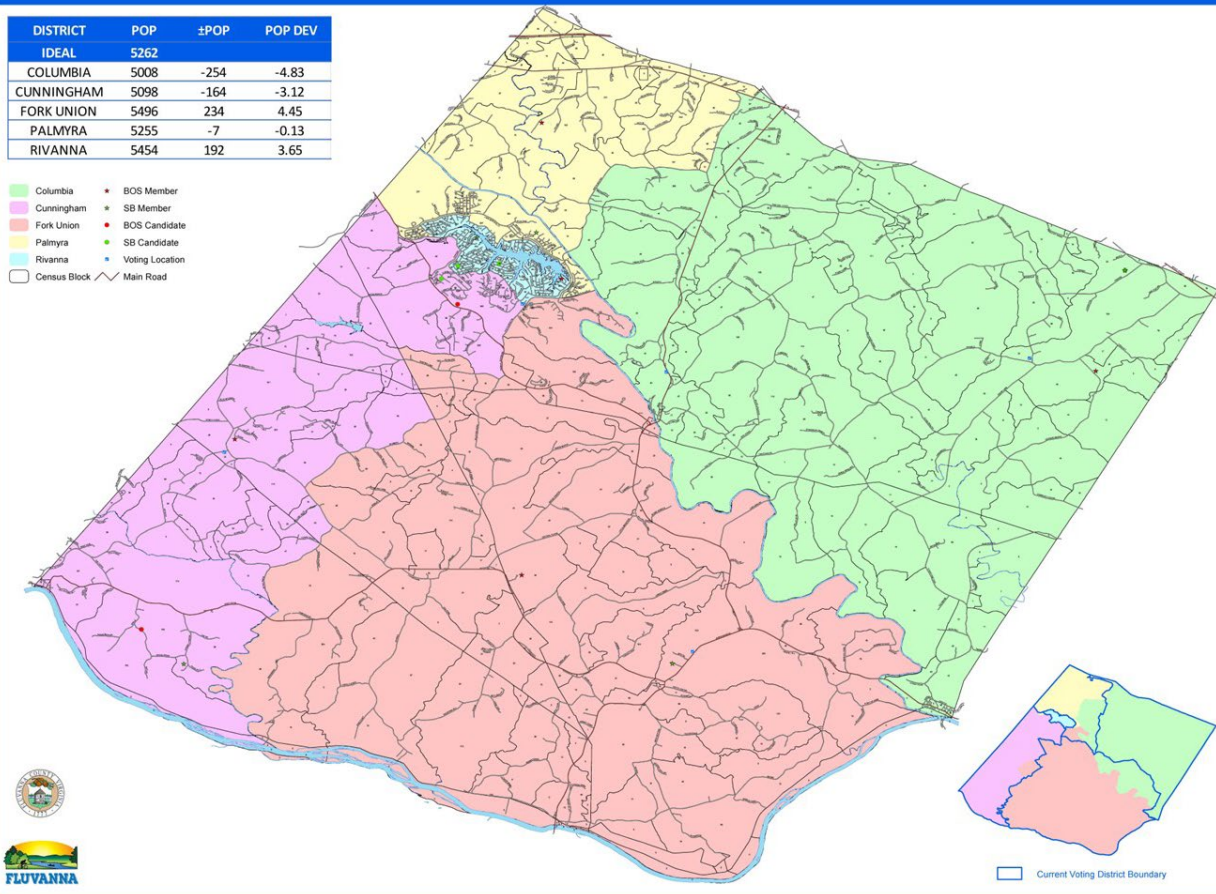
Five District Map – Scenario 1



Five Districts – Scenario 2

DISTRICT	POP	±POP	POP DEV
IDEAL	5262		
COLUMBIA	5008	-254	-4.83
CUNNINGHAM	5098	-164	-3.12
FORK UNION	5496	234	4.45
PALMYRA	5255	-7	-0.13
RIVANNA	5454	192	3.65

- Columbia
- Cunningham
- Fork Union
- Palmyra
- Rivanna
- BOS Member
- SB Member
- BOS Candidate
- SB Candidate
- Voting Location
- Census Block
- Main Road



5 Districts - 1	Columbia	Cunningham	Fork Union	Palmyra	Rivanna
Total Adjusted Population	5008	5098	5496	5255	5454
Black	852 (17.01%)	224 (4.39%)	1334 (24.27%)	574 (10.92%)	327 (6%)
White	3700 (73.88%)	4497 (8.21%)	3612 (67.72%)	4002 (76.16%)	4605 (84.43%)
Asian	29 (.58%)	41 (.80%)	45 (.82%)	60 (1.14%)	47 (.86%)
American Indian/ Native Alaskan	17 (.34%)	9 (.18%)	15 (.27%)	24 (.46%)	14 (.26%)
Native Hawaiian/ Pacific Islander	2 (.04%)	0	5 (.09%)	0	0
Other	90 (1.80%)	50 (.98%)	98 (1.78%)	143 (2.72%)	55 (1.01%)
2 or more races	298 (5.95%)	259 (5.08%)	362 (6.59%)	435 (8.28%)	390 (7.15%)
Adjusted Population	20	18	25	-1026	16

Five District Map – Scenario 2

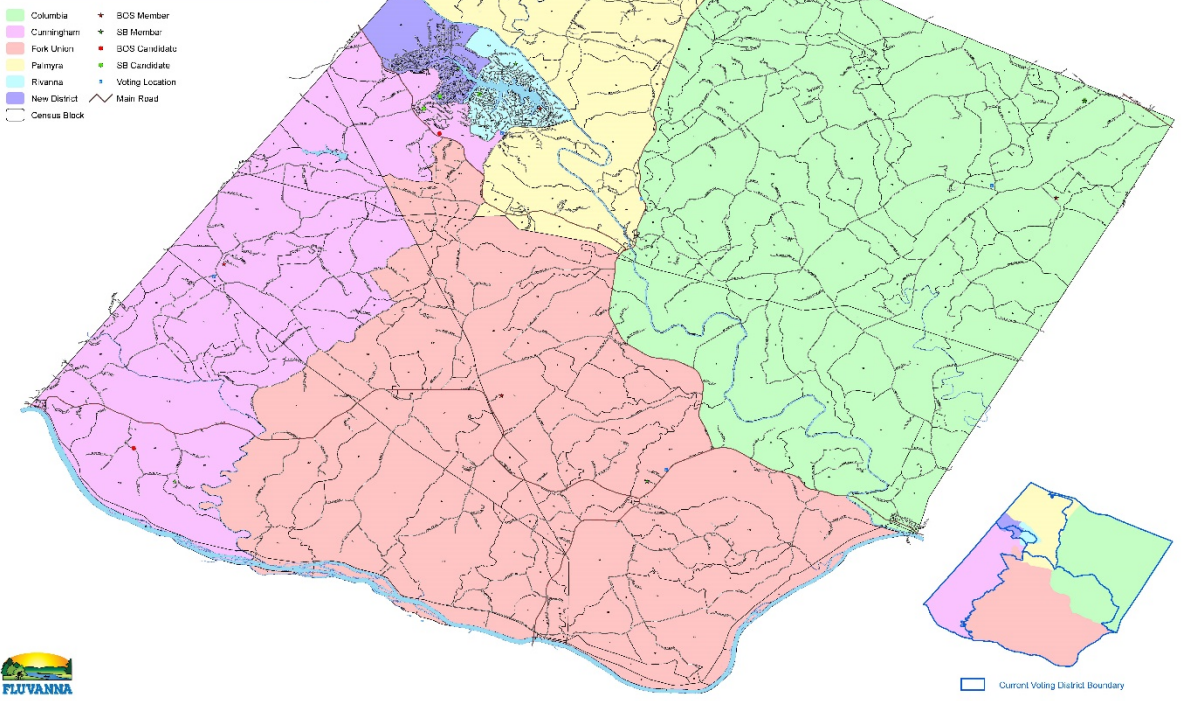


Six Districts Scenario

Fluvanna County Redistricting Committee: Six District Scenario

DISTRICT	POP	±POP	POP DEV
IDEAL	4385		
COLUMBIA	4441	56	1.28
CUNNINGHAM	4372	-13	-0.3
FORK UNION	4330	-55	-1.25
PALMYRA	4172	-213	-4.86
RIVANNA	4457	72	1.61
NEW DISTRICT 6	4539	154	3.51

District	Total Adj Pop	Black	White	Asian	Am Indian	NH/PI	Other	Pop % Races	Adj Pop
Columbia	4417	846	3216	21	14	2	64	208	16
Cunningham	4372	203	3874	14	9	0	45	208	19
Fork Union	4330	1035	2867	36	10	5	77	283	17
Palmyra	4172	574	4002	60	24	0	143	298	-1026
Rivanna	4457	254	3714	39	13	0	79	343	15
New District 6	4539	400	3641	46	8	0	79	352	13

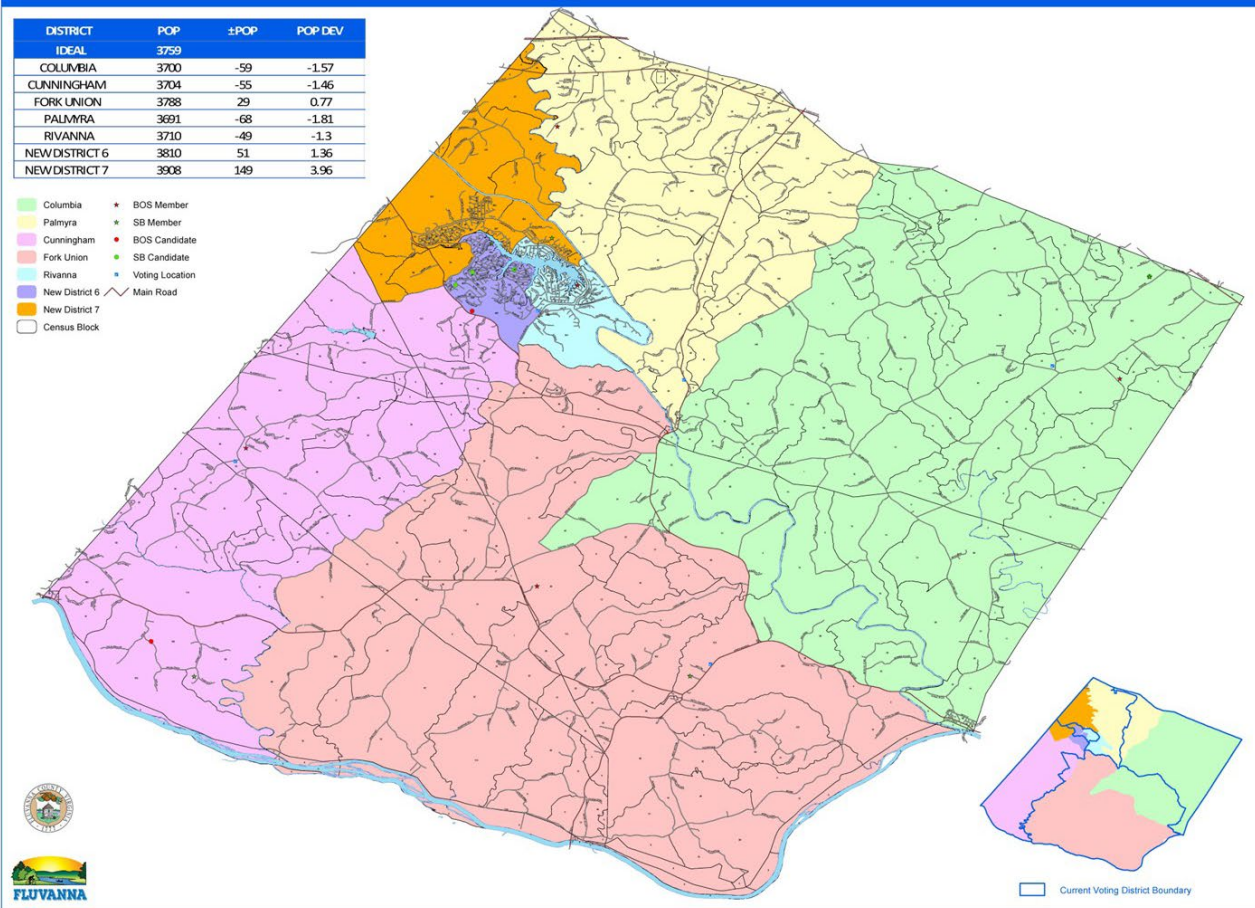


6 Districts	Columbia	Cunningham	Fork Union	Palmyra	Rivanna	Proposed District 6
Total Adjusted Population	4441	4372	4330	4172	4457	4539
Black	846 (19.05%)	203 (4.64%)	1035 (23.90%)	574 (10.92%)	254 (5.70%)	400 (8.81%)
White	3216 (72.42%)	3874 (8.61%)	2867 (66.21%)	4002 (76.16%)	3714 (83.33%)	3641 (80.22%)
Asian	21 (.47%)	14 (.32%)	36 (.083%)	60 (1.14%)	39 (.88%)	46 (1.01%)
American Indian/ Native Alaskan	14 (.32%)	9 (.21%)	10 (.23%)	24 (.46%)	13 (.29%)	8 (.18%)
Native Hawaiian/ Pacific Islander	2 (.05%)	0	5 (.12%)	0	0	0
Other	64 (1.44%)	45 (1.03%)	77 (1.78%)	143 (2.72%)	79 (1.77%)	79 (1.74%)
2 or more races	262 (5.89%)	208 (4.75%)	283 (6.54%)	298 (7.14%)	343 (7.70%)	352 (7.76%)
Adjusted Population	16	19	17	-1026	15	13

Six District Map



Seven Districts – Scenario 1

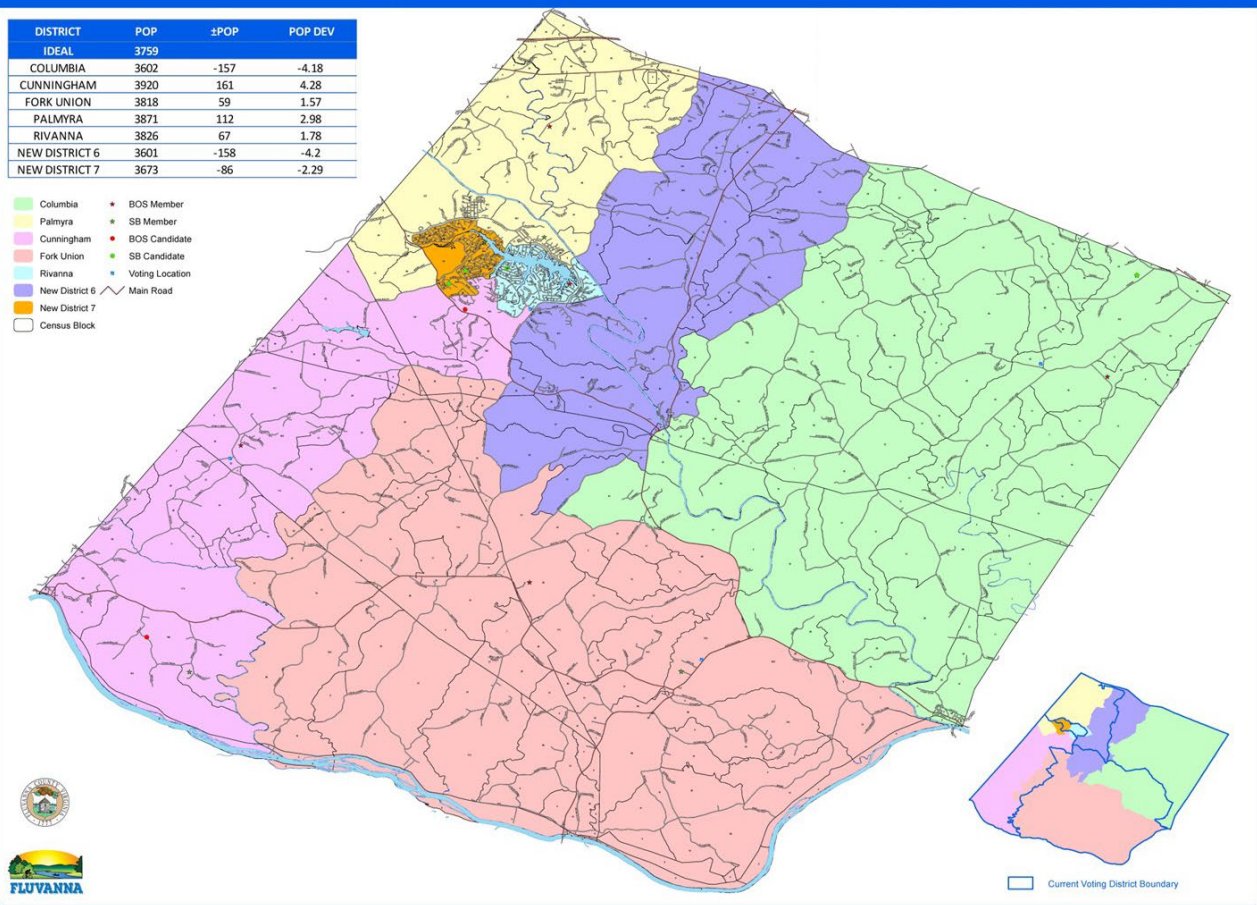


7 Districts – Scenario 1	Columbia	Cunningham	Fork Union	Palmyra	Rivanna	Proposed District 6	Proposed District 7
Total Adjusted Population	3700	3704	3788	3691	3710	3810	3908
Black	820 (22.16%)	148 (4.0%)	1005 (26.53%)	406 (11%)	374 (10.78%)	198 (5.20%)	360 (9.21%)
White	2570 (69.46%)	3276 (88.44 %)	2382 (62.88%)	2873 (77.84%)	2951 (79.54%)	3281 (86.12%)	3083 (78.89%)
Asian	22 (.59%)	24 (.65%)	20 (.53%)	44 (1.19%)	34 (.92%)	46 (1.21%)	32 (.82%)
American Indian/ Native Alaskan	12 (.32%)	9 (.24%)	12 (.32%)	16 (.43%)	14 (.38%)	7 (.18%)	9 (.23%)
Native Hawaiian/ Pacific Islander	2 (.05%)	0	5 (.13%)	0	0	0	0
Other	51 (1.38%)	43 (1.16%)	79 (2.09%)	86 (2.33%)	46 (1.24%)	38 (1%)	98 (2.51%)
2 or more races	208 (5.62%)	186 (5.02%)	268 (7.07%)	254 (6.88%)	273 (7.36%)	238 (6.25%)	317 (8.11%)
Adjusted Population	15	18	17	-1026	18	2	15

Seven District Map – Scenario 1



Seven Districts – Scenario 2



Seven District Map – Scenario 2

7 Districts – Scenario 2	Columbia	Cunningham	Fork Union	Palmyra	Rivanna	Proposed District 6	Proposed District 7
Total Adjusted Population	3602	3920	3818	3871	3826	3601	3673
Black	808 (22.43%)	176 (4.49%)	974 (25.51%)	384 (9.92%)	218 (5.7%)	496 (13.77%)	255 (6.94%)
White	2498 (69.35%)	3485 (88.90%)	2432 (63.7%)	3016 (77.91%)	3189 (83.35%)	2725 (75.67%)	3071 (83.61%)
Asian	18 (.50%)	15 (.38%)	19 (.50%)	19 (.5%)	36 (.94%)	41 (1.14%)	41 (1.12%)
American Indian/ Native Alaskan	12 (.33%)	3 (.08%)	16 (.42%)	16 (.42%)	142 (.31%)	15 (.42%)	6 (.16%)
Native Hawaiian/ Pacific Islander	2 (.06%)	0	5 (.13%)	5	0	0	0
Other	50 (1.39%)	40 (1.02%)	78 (2.04%)	86 (2.33%)	453 (1.39%)	69 (1.92%)	40 (1.09%)
2 or more races	199 (5.52%)	175 (4.46%)	277 (7.26%)	295 (7.62%)	305 (7.97%)	241 (6.69%)	252 (6.86%)
Adjusted Population	15	15	17	-1026	13	14	8



Questions?