

# **Chesterfield County Recovery Plan**

# State and Local Fiscal Recovery Funds

2025 Report

# **Chesterfield County** 2025 Recovery Plan

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## **GENERAL OVERVIEW**

### **Executive Summary**

The 2025 Chesterfield County Recovery Plan describes the impact of four years of implementation of the State and Local Fiscal Recovery Fund (SLFRF) in Chesterfield County, Virginia. As of December 31, 2024, all project funds have been fully allocated and obligated to contracts. Not only are projects obligated in line with U.S. Treasury's guidelines – the majority of the county's SLFRF projects are completed, or greater than 50 percent complete. This achievement underscores the county's commitment to using SLFRF resources effectively to serve the Chesterfield community.

Since the initial allocation of resources within the American Rescue Plan (ARP) program, Chesterfield County has taken a strategic approach to responding to the many changes that came with a global pandemic. In the initial stages of the pandemic, this called for adjusted service delivery to preserve jobs in a time when the local economy was severely affected and rolling out public health resources as quickly and safely as possible. As the pandemic evolved, so have the needs of the community, and this program is designed to make investments that will have a long-term positive impact on the County and its residents. This plan considers both needs to remain ready for future global health events, while also supporting the County's residents as they take on the long process of recovery from the impacts of the pandemic.

One of the many lasting impacts of the COVID-19 pandemic is first-hand knowledge of how quickly circumstances can change, with lasting consequences. Keeping this in mind, the County preserved a small portion of unallocated ARP dollars, in anticipation of a potentially shifting landscape due to the ongoing spread of new COVID-19 variants impacting the community and the delivery of County services. As the obligation deadline approached, the county fully deployed the remaining dollars to areas of highest need within the existing scope of the Recovery Plan.

Adhering to the Treasury's guidance while prioritizing true community needs involved discussions among many vested parties, including County and school officials, citizens and businesses, as well as other localities. Input from the community, coupled with the County's proven ability to manage expenses, places Chesterfield in a position to leverage the American Rescue Plan funds in unique ways that offer lasting impacts. Chesterfield's plan for these federal funds, presented in this report, focuses on investments for our future in areas including infrastructure, public health, park improvements, housing support, public safety and cybersecurity.

Chesterfield's parks and recreation system proved to be crucial for the community to safely socialize, and maintain healthy lifestyles while residents practiced social distancing. Recognizing the physical and mental health benefits of access to a robust parks system for all residents, the Chesterfield County Recovery Plan includes significant investment in parks infrastructure. By prioritizing parks maintenance and infrastructure enhancements with ARP funds, Chesterfield can build on existing investments to accelerate its long-term vision of a parks system to serve the community today and for the future.

The public safety agencies that keep the Chesterfield community safe 24 hours a day, 365 days a year were also at the forefront of the pandemic response. From spearheading COVID-19 testing sites to bringing vaccines directly to some of the most vulnerable members of our

community, these agencies continued to provide the high level of service expected by citizens. These federal stimulus funds have provided opportunities for Chesterfield to make innovations in public health service delivery, while also making strategic long-term investments that leverage data to make our community safer.

Building on the success of the mobile vaccination rollout, Fire and EMS have used ARP funds to formalize a program to promote mobile public health access in the community. This program aims to narrow disparities in access to health care and provide targeted care outside of emergency settings. Fire and EMS also stood up a peak-demand ambulance that has minimized response times by using data to strategically position the ambulance to respond to emergency calls.

Responding to the pandemic has highlighted the importance of collaboration among all public safety agencies and the ability to remain nimble to constantly shifting conditions. These stimulus funds have enabled Chesterfield to accelerate investment in an Analytic and Strategic Operations Center (ASOC). This will not only prioritize a data-driven approach to fighting crime but will also connect data from every resource available as the County responds to emergencies in the community.

Lastly, the Chesterfield Recovery Plan also provides funding for the development of affordable housing. Specifically, the funding will be directed at capital subsidies for the creation of new housing and the rehabilitation of existing housing designed to meet the needs of qualifying populations with the highest need. A small portion of funding has been allocated to support a housing resource line. These resources will go towards supporting members of the community who have been adversely impacted by the economic consequences of the pandemic. However, these also serve as long-term investments in affordable housing within the community will remain to serve generations to come.

The following report represents the County's Recovery Plan (last revised in December 2024) to implement the programs funded through \$68.5M in ARP resources. The report also provides performance indicators where relevant and progress updates on each project within the plan.

#### **Uses of Funds**

- a. Public Health (EC 1)
  - The Fire and EMS department has made permanent the Mobile Integrated Health (MIH) program, which aims to address the unmet needs of Chesterfield's citizens, typically after making frequent 911 calls for non-emergent causes, by developing a comprehensive network of relationships with organizations such as hospitals, home health, private providers and non-profits willing to meet the diverse needs of MIH clients.
  - Fire and EMS has additionally equipped and staffed peak-time ambulances to improve service delivery and the equity of healthcare delivery among the County's most vulnerable and underserved patients. Although the use of emergency services to fill the gap of routine healthcare is not entirely new to the County, the impact of COVID-19 has caused a significant impact in emergency medical service delivery and patient transport, putting a strain on the current service model. Additional ambulances in service at peak times has allowed the County to maintain response time and quality of service to the community.

• The Police Department stood up an Analytic and Strategic Operations Center (ASOC), which will use state-of-the-art technology resources to make crime prevention, crime solving, and disaster response more efficient and effective in the County.

# b. Negative Economic Impacts (EC 2)

- The department of Community Enhancement is implementing an Affordable Housing
  Program to serve the most critical housing needs in the County. This project will serve
  members of the community who were disproportionately impacted by the pandemic's
  economic impacts and the rising cost of housing in the community by incentivizing and
  accelerating development projects to underserved members of the community.
- Additionally, the Parks and Recreation department is currently targeting parkland
  acquisition and development to key areas of the community where access to outdoor
  space is limited. By creating outdoor recreation spaces for members of the community
  living in Qualified Census Tracts, the parks will primarily serve disadvantaged areas of
  the County, with access to outdoor recreation, which has been demonstrated to improve
  educational and social outcomes for youth.
- The School Board has rebuilt A.M. Davis Elementary School to serve the Title I
  population, which was overcrowded at the existing site. The project has been
  accelerated through ARP funds.

#### c. Premium Pay (EC 4)

 During 2021, the Virginia General Assembly elected to provide one-time hazard pay bonuses to Sheriff deputies who worked on the frontlines of the pandemic, maintaining security and COVID-19 safety protocols at the County Courthouse and jail facilities. The County used ARP funds to provide the bonus to Sheriff deputies whose positions are funded by the County rather than the Virginia Compensation Board, to recognize the dedication of these employees and promote deputy retention.

#### d. Revenue Replacement (EC 6)

- The County's Information Systems Technology department pursued needed investments in cybersecurity across the County's system of technology assets.
- Technology support and building modifications to continue remote and hybrid remote
  work environment. This has had an immediate impact on the Chesterfield County
  workforce through technology improvements, providing as much flexibility during a
  continually changing landscape of virus spread within the community. Building
  modifications allow the county to adapt to the new normal and remain nimble with
  shifting workspace needs in the future.
- The County Parks and Recreation department will pursue additional parkland, facilities, and make necessary improvements to existing parks space in light of heavy usage throughout the ongoing COVID-19 pandemic. Access to safe, high-quality outdoors space promotes mental health, physical activity, and social opportunities for residents with lowered risk of virus transmission.
- Site improvements to prepare Upper Magnolia Green area for future county facility uses.
- Government facility improvements to HVAC and other necessary maintenance to extend useful life of County-owned facilities.

# Uses of Funds Summary

Category	Project	SLFRF Budget
1-Public Health	Peak Demand Ambulance	\$1,779,074.15
1-Public Health	Mobile Integrated Health	\$1,889,495.24
1-Public Health	Analytic and Strategic Operations Center	\$3,059,897.58
2-Negative Economic Impacts	AM Davis Elementary School	\$25,000,000.00
2-Negative Economic Impacts	Affordable Housing Program	\$4,050,000.00
2-Negative Economic Impacts	New Parkland and Facility Development	\$8,302,164.28
4-Premium Pay	Sheriff Premium Pay	\$395,613.75
6-Revenue Replacement	Economic Development Site Work	\$8,000,000.00
6-Revenue Replacement	Facility HVAC	\$2,000,000.00
6-Revenue Replacement	Facility Renovation	\$865,000.00
6-Revenue Replacement	Telework Support Building Modifications	\$1,627,842.36
6-Revenue Replacement	Major Maintenance Parks Site Enhancement	\$5,141,712.71
6-Revenue Replacement	New Parkland and Facility Development	\$5,156,776.31
6-Revenue Replacement	Telework Support Technology	\$330,000.00
6-Revenue Replacement	Cybersecurity Enhancements	\$930,076.62
Total		\$68,527,653.00

#### **Additional Notes**

In addition to the \$68.5 million in ARP resources provided directly to the County, the County received both Emergency Rental Assistance round one (ERAP-1) and two (ERAP-2) funding. As of April 2022, all of the roughly \$20M in ERAP funding from both rounds was distributed to low- to moderate-income households. A portion of ERA-1 funding was used to help families currently homeless or facing homeless access resources that enable them to find or remain housed. The last \$150,000 off ERA-2 funded an affordable legal representation program which was available free to all renter households earning at below 80% of area median income. More than 90% of funding went to Chesterfield County partner Area Congregations Together in Service (ACTS) for their emergency rent and utility assistance program.

In April 2021 Chesterfield County was awarded \$2.1 million in HOME-ARP funding from the American Rescue Plan. These funds are being allocated to use by HUD through the Home Investment Partnerships Program, but it is to be used specifically to provide housing, services, or shelter to individuals experiencing homelessness. When the funding was awarded, Chesterfield entered an MOU with Richmond and Henrico to pursue a regional project with the funds. Chesterfield's plan was approved by HUD in March and the County is currently working with the other localities on our joint strategy to deploy the funding for permanent supportive housing (PSH). The first call for projects was completed in July of 2024. A partnership of localities is now working together to rank and score individual submissions.

# Promoting equitable outcomes

When determining which projects to fund with ARP resources, Chesterfield County prioritized those that would best address economic and health disparities within the community. With the knowledge that the pandemic could further these divides in social and economic outcomes, special attention was given to putting resources into Qualified Census Tracts and Title I schools, such as A.M. Davis Elementary School.

Outside of investment of ARP funds, the County has pursued equity through all operational matters. This extends to both decisions on spending, but also revenue collection. In COVID-era budget cycles, the Chesterfield Board of Supervisors has been able to provide historic relief to all citizens including:

- Lowering the real estate tax rate for the fourth year in a row, from \$0.95/\$100 assessed value to \$0.89/\$100 assessed value rate,
- Decreasing the vehicle registration fee from \$40 to \$20,
- Increasing the 100% tax relief threshold for vehicles from \$1,000 to \$1,500,
- Supplements to the state's Personal Property Tax Relief Act (PPRTA) program, relieving over \$41 million in the most recent county budget;
- Increasing the Business Professional Occupancy and License (BPOL) tax threshold from \$300,000 to \$550,000 incrementally since 2023.

Recognizing the importance of internet connectivity, the County's Library system purchased 100 Wi-Fi hotspots to rent out to residents soon after COVID-19 restrictions made home connectivity more important than ever. With more children participating in remote learning and adults in a remote workforce, allowing households who cannot afford to have internet access at home, the ability to do so, limits the need for families to put themselves at risk by accessing the internet in a public area.

Data also plays an important role when it comes to long-term & equitable economic development for the county. When determining where to build new schools, libraries and fire departments, the county uses a data model to better ensure geographic equity, given current population trends. Measurements such as current service level and program capacity, inform the county when making decisions about the Capital Improvement Plan. The County's <u>Demand Indicators Report</u> allows County leadership to see where needs for County resources are in the County, and where they be expected to arise in coming years, based on housing data and birth rates in specific areas of the County. This tool allows the County to not only predict needs for future Schools and Fire & EMS in growing areas of the County, but also to pursue generational equity. The demographics of the County continue to shift, and this resource gives County leadership data on shifts in the senior population and the school-age children population, to ensure the appropriate balance of resources for these populations with different needs from their local government.

The County has a Diversity Plan and an interdepartmental Diversity Advisory Committee. The Diversity Advisory Committee meets with department leadership, including the County Administrator, on ways to provide services with a diverse citizenry in mind and ways to foster a more inclusive workplace. A Diversity, Equity, and Inclusion Strategic Plan with defined initiatives recognizing community needs, experiences, strengths, and opportunities for county to educate, advocate, and celebrate a growing multicultural community was presented to the Board of Supervisors on June 28, 2023, and approved July 26, 2023.

There are several identified resources to monitor the progress towards equity goals as the County's projects are completed. One such resource is the <a href="Key Financial Indicators">Key Financial Indicators</a>, which brings local, state and national data to bear on the status of Chesterfield citizens. This resource allows County leaders to monitor indicators such as median household income, foreclosure counts, social services recipients (such as Medicaid, SNAP and TANF programs), and crime

incident rates in the County in real time. New data is added as soon as it becomes available. The positive community impacts of the ARP funds as well as other targeted investments in the community will, over time, be demonstrated in this resource.

Among the public health initiatives, the Mobile Integrated Health (MIH) project stands out as an initiative which aims to promote access to healthcare for every community in Chesterfield. For many years, the nation's aging demographics have created significant strain on the 911 system and the healthcare system globally. According to the Chesterfield County Planning department, "Since 2000, the age groups 55 and older saw the most significant growth. Those 55 to 64 grew by 108 percent while those 65 and up grew 136 percent. Chesterfield County's population has been reaching retirement age at a fast pace and will continue to do so as Baby Boomers reach age 65. Since 2000, Chesterfield County has experienced a shift from a young population base to an increasingly aging community." The Planning report also states that, "Poverty is another important economic indicator to consider. Chesterfield County has a poverty rate of 6.8 percent, which accounts for 23,060 individuals. While the County has a lower poverty rate compared to the region, state and nation, the number of individuals in poverty is growing with an increase of 110 percent since 2000." The Chesterfield MIH program routinely deals with individuals, particularly the elderly, living in abject poverty. Healthcare disparities are overcome, relationships are developed with compassion and empathy, and solutions are achieved that are far beyond the capacity of what could be managed in a less innovative 911 system.

The Peak Demand Ambulance project will also promote equity in access to emergency services. A combination of historical call data and the CDC social vulnerability index was utilized to determine the areas of deployment. Analyzing these two factors, high correlations of call volume in areas with dense concentrations of elderly patients or in areas with lower socioeconomic status were noted. These units will be used to enhance our service delivery model by improving unit reliability and unit hour utilization in these areas. In addition to improving the above data metrics, the providers staffing these units may also assist in public education and outreach. These topics may include mental health, substance abuse, alternative healthcare sources, and other preventative health management.

The shift times and deployment locations of these additional ambulances will remain flexible and subject to the latest analysis of immediate and forecasted impacts on our service delivery model.

Chesterfield County has a projected call volume growth rate of 4% per year. Through the addition of these three ambulances, the department expects to improve unit reliability which in turn will improve unit response times to critical calls. The addition of the three ambulances will also have an expected impact on lower socio-economic communities. Per the CDC, the reduction of social vulnerability, such as the lack of access to public transportation and preventative health services can reduce both human suffering and economic loss. Thus, the additional three ambulances will not only provide patient-centered care, but also improve healthcare access and outreach to the underserved and underinsured population.

The Chesterfield Affordable Housing Program will target historically underserved groups in the County by accelerating and incentivizing on new construction and preservation with an emphasis on Qualified Census Tracts as a threshold criterion. Additional emphasis will be placed on area that align with the Qualified Allocation Plan adopted by the state housing agency Virginia Housing. Further, funded projects will agree to robust affirmative marketing

requirements for new residents that focus on families earning up to 60% of area median income. The launch of this program will be publicized by staff and notification will be directly provided to non-profit and private housing developers. Once available units are completed, they will be provided to regional affordable housing partners, such as the Partnership for Housing Affordability and the County's Department of Social Services to refer income qualifying individuals.

Additionally, the Housing Resource Line funded with ARP resources will provide a centralized access point to connect residents to programs and services that will help address their housing needs. The resource line is available to both English and Spanish speakers to reduce language-related barriers to housing services provided in the County.

The county's use of the HOME-ARP funds to support production of high quality permanent supportive housing (PSH) is key to a long-term approach to addressing the Qualifying Populations' needs by providing permanent solutions that will also improve the overall capacity of the housing and service delivery system.

To ensure existing resources meet the Qualifying Populations (QPs) identified as highest need, a preference will be established for the segment of the QPs experiencing long-term homelessness. Individuals will be identified for referrals through the Continuum of Care's Coordinated Entry system and the regional Housing Resource Line, which together serve all members of the QPs. Recognizing the regional nature of homelessness, Chesterfield has partnered with neighboring HOME-ARP jurisdictions, Henrico County and the City of Richmond, to explore coordinated strategies for soliciting and funding projects that will produce high quality affordable and supportive rental housing that meets the unique housing and services needs of the population.

New parkland and facility development is also being targeted to serve members of the community who were more adversely impacted by the pandemic. The County will purchase and develop parks to increase availability of recreational activities in underserved areas of the County. This parkland development aims to increase available field time for local use by youth and adult leagues and individual play; provide additional open space park facilities for safe use during pandemic restrictions; and encourage physical and mental health benefits from exercise, team sport participation, and being outdoors. The County works closely with the sports leagues to promote open participation by all citizens and most organizations have scholarships and other programs to work with persons and families to overcome barriers. The site is free to use by individual users and rental fees for reserved field use can be waived for team and other user groups, to remove barriers to participation. Additional fields will increase capacity for community organization to utilize the facilities. Added capacity of recreational facilities will be communicated via County social media platforms, service advertising, and existing cosponsored arrangements with athletic leagues to promote use.

The creation of an Analytic and Strategic Operations Center (ASOC) will contribute further to reduce incidence of violence crime in the community, by identifying trends in real time to deploy public safety resources most effectively. The department will monitor crime rates as these additional resources are implemented in the community to determine the impact of these interventions on the pandemic-related increases in crime in disadvantaged communities within the County.

#### **Community Engagement**

As the County developed its plan to implement the American Rescue Plan (ARP) funds, a variety of public engagement efforts took place to gather feedback from the community. These engagement efforts were aligned with outreach that has been successful during the annual budget development process. In addition to being on the agenda for several public Board of Supervisors meetings, including the Audit and Finance Committee, and a public hearing on August 23<sup>rd</sup>, 2021. The County's Citizen Budgetary Advisory Committee has also been briefed on the planned uses of funds and provided opportunities to give feedback on the progress of the Recovery Plan. In all public media releases discussing upcoming community engagement events regarding the ARP funds, the County's <a href="mailto:blueprint@chesterfield.gov">blueprint@chesterfield.gov</a> address for public comment has been shared with the community.

Two Facebook Live events were held on June 15<sup>th</sup> and July 26<sup>th</sup>, 2021, sharing the County's intended uses of funds. The community was encouraged to submit questions ahead of time, and questions were also accepted during the meetings through the Facebook comment feature. These videos were recorded and remain available after the initial viewing, so members of the community could submit questions or feedback and view regardless of schedule conflicts.

The County's Budget and Management department continually accepts and responds to feedback on the uses of these funds through the Blueprint Chesterfield email address and by phone. Additionally, the Department of Constituent Services coordinates the public communications efforts as the County progresses through its established ARP Recovery Plan. Throughout the year, County staff are available to present on the current status of the ARP programs underway, and one community organization invited staff to present on this topic in 2023.

The County continues to include the educate the community on the ARP Recovery Plan. A public hearing was held on May 26, 2022 to discuss proposed amendments to the plan, in response to shifting needs in the community and in response to the final rule issued by the U.S. Department of the Treasury. The FY2022 and FY2023 Adopted Budget and Capital Improvement Program documents both included summaries of the County's ARP funds. Lastly, the County discusses the impact of these federal dollars on all public engagement on financial matters, including the latest information campaign on the 2022 bond referendum.

Since its initial adoption, revisions to the County's intended use of ARP resources were presented at the Chesterfield County Audit and Finance Committee meeting held on June 21, 2023. Additionally, these amendments were brought the May 25, 2023 Board of Supervisors meeting, described in a work session with the entire Board of Supervisors. Lastly, a public hearing was held to adopt the proposed amendments on June 28, 2023; the amendments were discussed in the afternoon work session and adopted following a public comment period in the evening session. Throughout 2024 and 2025, periodic updates are made available to the Board of Supervisors in public meetings including Audit and Finance Committee as well as Board of Supervisors work sessions and Board meetings.

The final revisions to the allocation of ARP resources were presented on the Board of Supervisor's consent agenda, followed by a public hearing on December 18, 2024. Prior to the public hearing, a <u>county blog post</u> shared the details of the county's Recovery Plan. These changes aligned the project budgets to the closest estimates available of projected spending on

ARP projects. Board members are continually apprised of the status of project completion as the close of grant period approaches.

The County has pursued engagement strategies that preserve discussion for those who cannot attend or view the session live to provide equal access to those who have been traditionally underserved by public meetings, for whom attending public meetings at certain times of day or in certain areas of the County is difficult. Additionally, the County continually monitors feedback received on the <a href="mailto:blueprint@chesterfield.gov">blueprint@chesterfield.gov</a> email account for feedback outside of regularly scheduled engagement on the topic.

#### **Labor Practices**

The Chesterfield County Procurement Department includes several provisions in all contracts, including its commitment to diversity, which states that diversity provides for a dynamic and robust community that promotes growth. Chesterfield County believes that all of its citizens should benefit from this economic growth without regard to race, color, religion or economic status. The County is committed to increasing the opportunities for participation of minorityowned businesses, service-disabled veteran-owned businesses, small businesses, womenowned businesses, and businesses located in Chesterfield County to ensure diversity in its procurement and contract activities. These businesses are encouraged to respond to all solicitations. In addition, the County strongly encourages each Contractor and/or supplier with which the County contracts to actively solicit minority-owned businesses, service-disabled veteran-owned businesses, small businesses, women-owned businesses, and businesses located in the County as subcontractors/suppliers for their projects. Upon award/completion of work, the County will require the Contractor to furnish data regarding subcontractor/supplier activity with minority-owned businesses, service-disabled veteran-owned businesses, small businesses, women-owned businesses, and businesses located in Chesterfield County on a Certification of Subcontractor/Supplier Activity form. The form will be provided to the Contractor by the Procurement Department. This information will enable the County to document the dollar level of activity and measure the success of its purchasing and contracting efforts in this endeavor.

In addition, the County includes a drug-free workplace provision, stating that during the performance of this contract, the Contractor agrees to provide a drug-free workplace for the Contractor's employees. For the purposes of this provision, "drug-free workplace" means a site for the performance of work done in connection with a specific contract awarded to a Contractor in accordance with this chapter, the employees of whom are prohibited from engaging in the unlawful manufacture, sale, distribution, dispensation, possession or use of any controlled substance or marijuana during the performance of the contract.

Contractors are also held to employment discrimination standards. This states that the contractor will not discriminate against any employee or applicant for employment because of race, religion, color, sex, national origin, age, disability, or any other basis prohibited by state law relating to discrimination in employment, except where there is a bona fide occupational qualification reasonably necessary to the normal operation of the Contractor. The Contractor agrees to post in conspicuous places, available to employees and applicants for employment, notices setting forth the provisions of this nondiscrimination clause.

Lastly, a provision of the Virginia Public Procurement Act states that whenever the lowest responsive and responsible bidder is a resident of any other state and such state under its laws allows a resident contractor of that state a percentage preference, a like preference shall be allowed to the lowest responsive and responsible bidder who is a resident of Virginia and is the next lowest bidder. If the lowest responsive and responsible bidder is a resident of any other state and such state under its laws allows a resident contractor of that state a price-matching preference, a like preference shall be allowed to responsive and responsible bidders who are residents of Virginia.

#### Use of Evidence

In selecting projects, Chesterfield County prioritized evidence-based interventions to meet the unique set of needs facing the community in the later stages of the COVID-19 pandemic, and beyond. In addition to consulting the available data in determining the most effective interventions, the County will also monitor performance as these projects are implemented to determine effectiveness in the community. Additional details on evidence are described in the project inventory.

By applicable Expenditure Category, amount of funds allocated to evidence-based interventions are as follows:

2.15-Long-Term Housing Security: Affordable Housing

Affordable Housing Program Funding amount: \$4,000,000

Amount Supported by Evidence: \$4,050,000

A robust body of scholarship shows how affordable housing funds create stable housing which does not financial burden the resident household and leads to positive gains for the household and surrounding community in numerous ways. The benefits are apparent in both the short run and the long run through better health status, higher educational obtainment leading to hire earnings, and decreased need for other types of social assistance. Affordable housing alleviates crowding and makes more household resources available to pay for health care and healthy food, which leads to better health outcomes. High-quality housing limits exposure to environmental toxins that impact health. Living in quality housing is associated with higher kindergarten readiness scores.

Recent studies highlighting the current and projected need for affordable housing in Chesterfield County and surrounding region are available from PlanRVA and the Richmond Partnership for Housing Affordability.

PlanRVA completed a regional Analysis of Impediments to Fair Housing for the Richmond region municipalities in 2020. This report details current housing needs and barriers affecting families and households' access to quality housing in Chesterfield County. The report is available at <a href="https://planrva.org/wp-content/uploads/Greater-Richmond-Tri-Clties-Analysis-of-Impediments-to-Fair-Housing-Choice-2020">https://planrva.org/wp-content/uploads/Greater-Richmond-Tri-Clties-Analysis-of-Impediments-to-Fair-Housing-Choice-2020</a> Region.pdf

The Richmond Partnership for Housing Affordability conducted a thorough analysis of regional housing needs over the next 20 years, including the increased need for affordable housing due

to reduced real wage growth relative to the increased cost of housing construction. The results of their research can be found here: <a href="https://pharva.com/research/">https://pharva.com/research/</a>

# 1.11-Community Violence Interventions

Analytic and Strategic Operations Center

Funding amount: \$3,256,600

Amount Supported by Evidence: \$3,059,897.58

The Analytic and Strategic Operations Center (ASOC) can reduce crime in a given area through the use of technology. It provides a tool that can help identify criminal behavior through less intrusive means than flooding an area with police officers. By focusing on those activities that are criminal in nature, police can deploy staff more efficiently, to surgically address those activities without using widespread enforcement activities that can damage police and community relations.

Studies have found that real-time strategic information can have an impact on criminal activity within a jurisdictional area. The use of technology to provide actionable information in the real-time has resulted in reductions of violent and other crimes.

#### **Performance Report**

Performance measures are described below for each project included in the Chesterfield American Rescue Plan Act program. In addition, two dashboards have data available for the community, posted in real time. They are available at:

#### **Demand Indicators Report**

#### Key Financial Indicators Report

Lastly, the County incorporates performance management in all budgeting decisions. Each year, the budget document includes updates on key indicators for each service area, defined by departmental programs, matched to identified output and outcome measures.

# **Parks and Recreation Project Indicators**

New Parkland and Facility Development, Major Maintenance and Park Site Enhancements Expenditure categories: 2.22 Strong Healthy Communities: Neighborhood Features that Promote Health and Safety, 6.1 Provision of Government Services

Park Site	2022 Annual Visitors	2023 Annual Visitors	2024 Annual Visitors	2025 Annual Visitors
Appomattox	93,525	84,979	95,560	96,067
Bensley Park	274,724	266,347	258,112	247,411
Bird Complex	178,429	171,501	260,886	236,699
Chester Linear Trail	13,047	13,238	7,366	10,905
Clover Hill Complex	92,008	112,988	121,586	141,262
Daniel Park	745,272	894,813	860,958	863,420
Davis Complex	68,135	61,598	88,757	72,829
Dodd Park	854,000	735,399	839,928	918,139

Dutch Gap/Henricus	158,819	160,683	101,122	48,854
Ettrick Park	611,524	566,592	552,838	578,180
Ettrick VSU Trail	5,810	3,195	3,824	4,277
FC Linear Trail	23,941	31,213	32,517	28,945
GC Lucy Corr Trail	10,464	11,536	10,510	10,837
GC Main Trail	14,266	21,069	14,976	17,450
Goyne Park	201,536	253,269	264,327	236,398
Greenfield Complex	66,972	68,889	77,848	102,435
Harrowgate Park	n/a	n/a	n/a	n/a
Henricus Park	157,373	135,291	131,027	132,781
Huguenot Park	329,951	368,012	326,737	466,695
Lake Chesdin Park	29,902	27,713	37,287	31,395
Manchester HS Car	241,081	197,027	259,001	274,328
Manchester MS Car	46,559	37,441	35,289	36,488
Matoaca Park	265,186	210,909	460,000	646,472
Midlothian Mines Lake Trail	158,100	163,768	155,709	155,670
Midlothian Mines Main Trail	72,787	54,585	32,038	28,925
River City SportsPlex	153,053	54,567	106,739	87,362
Robious Complex	210,862	168,742	224,647	223,024
Robious Landing	346,872	340,575	333,420	319,532
Rockwood Park	656,936	667,910	745,888	773,478
Stratton Park	244,471	287,697	387,214	365,490
Woodlake Complex	87,005	67,625	96,097	84,243
Total	6,412,610	6,239,171	6,922,208	7,239,991

Trail Site	2022 Annual Visitors	2023 Annual Visitors	2024 Annual Visitors	2025 Annual Visitors
Chester Linear Trail	13,047	13,238	7,366	10,905
Daniel Main Trail	21,738	31,227	43,655	41,771
Dodd White Trail	57,032	59,227	52,128	58,313
Dutch Gap Cons Area Trail	42,164	29,041	25,300	31,104
Ettrick Park Trail	21,454	20,972	17,381	18,759
Ettrick VSU Trail	5,810	3,195	3,824	4,277
FC Linear Trail	23,941	31,213	32,517	28,945
GC Lucy Corr Trail	10,464	11,536	10,510	10,837
GC Main Trail	14,266	21,069	14,976	17,450
Huguenot White Trail	62,608	45,947	81,935	41,292
Matoaca Parking Trail (closed due to construction)	n/a	n/a	n/a	n/a
Midlothian Mines Lake Trail	158,100	163,768	155,709	155,670
Midlothian Mines Main Trail	72,787	54,585	32,038	28,925
Radcliffe Main Trail	11,534	6,605	3,238	4,463
Robious Landing Trail	60,246	63,053	81,863	88,400
Rockwood Inner Loop	31,148	30,402	35,042	40,453
Rockwood Orange Trail	10,386	10,496	7,939	6,166
Rockwood White Trail	40,150	37,428	38,846	36,431
Total	656,875	633,002	644,267	624,161

### **Schools Project Indicators**

A.M. Davis Elementary School Construction

Expenditure categories: 2.24 Addressing Educational Disparities: Aid to High-Poverty Districts

Indicator	FY2024	FY2025
Ratio of student enrollment to facility program capacity	68%	66%
SOL scores for students enrolled at newly constructed A.M.	n/a	n/a
Davis Elementary School		

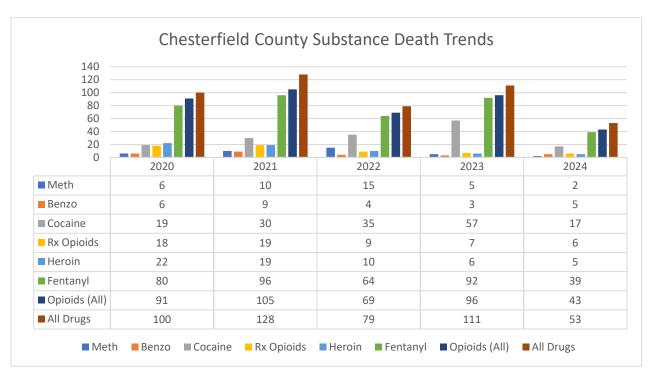
The new AM Davis Elementary School Building is complete and ready to receive students for the 2025-2026 school year. The building achieved substantial completion on May 15, 2025.

#### Fire & EMS Indicators

Mobile Integrated Health, Peak Demand Ambulance Expenditure categories: 1.14 Other Public Health Services

#### Mobile Integrated Health

Chesterfield Fire and EMS Mobile Integrated Health continues to ensure prompt and effective care with follow up for referrals that come from county 911 services as well as many other community partners. MIH works diligently to provide follow up for many of Chesterfield County's most vulnerable citizens and help ensure their safety by connecting them with the resources that will promote a happy and healthy life. The Mobile Integrated Health Program continues to add value to not only Chesterfield Fire and EMS, but also valued community partners in Chesterfield County. MIH continues to save Chesterfield's 911 system calls that overall reduce the amount of time that Fire and EMS units are on the road. MIH continues to build valuable relationships with all the area health systems as the program works to reduce readmissions and improve the health of each of the patients contacted.



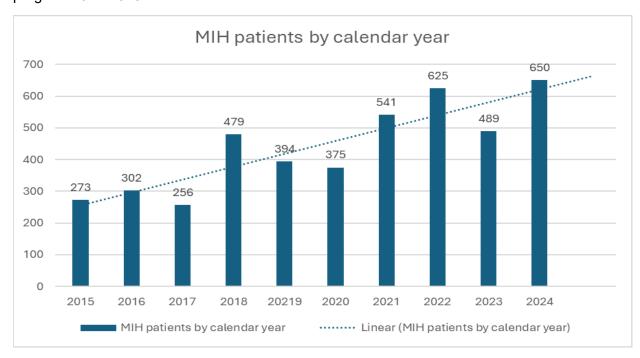
In 2024 there were 271 new substances use disorder referrals, compared to 244 in 202 and 187 in 2021. The MIH program has continued to develop a strong clinical relationship with Chesterfield County Peer Recovery Specialists. This relationship has continued to strengthen outreach and harm reduction efforts for SUD. Chesterfield's MIH providers work daily with the county's Community Services Board (CSB) and the Peer Recover Specialists to identify vulnerable individuals within the community to help reduce overdose deaths within the county as well as increase the likelihood of helping these individuals find a successful road to recovery. The county has seen a decrease in the number of overdose related deaths at 53 for 2024 compared with 117 in 2023. As we evaluate these numbers, this sharp decline in the number of overdose deaths in Chesterfield county is a reflection of the hard work by our Fire and EMS department as well as the work by our partners in the Chesterfield Police Department, Chesterfield Sheriff's Office, Chesterfield CSB/Mental Health, Department of Social Services, Chesterfield Schools, and many other governmental and Community partners that MIH works with daily to help drive harm reduction efforts into Chesterfield's communities.

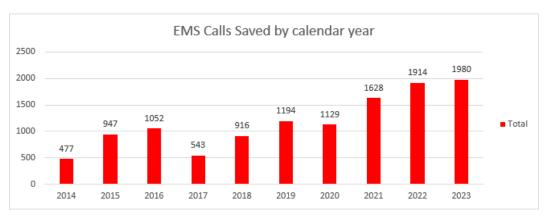
Chesterfield Fire and EMS continues to grow and develop the Medication Assisted Treatment program within MIH which was started actively in January 2023. With this program, MIH proactively offer citizens suffering with SUD a medication assisted pathway to long term sustained recovery. This is done through use of a drug called Suboxone. The MIH providers in collaboration with the CSB and public safety peers follow up on referrals for SUD out in the community. The MIH providers utilize Tele-Med services from Chesterfield EMS's Operational Medical Director, Dr. Allen Yee, to prescribe a several days' supply of Suboxone to bridge these patients to an appointment for long term MAT. This long-term MAT is done through our county CSB or one of the other SUD treatment facilities in the area. This program is the only public service model Suboxone bridge program in our region and has accounted for numerous successful inductions to date. With an increase in Opioids seen in the community, MIH providers and clinicians must rely on and combination of successful harm reduction strategies, our Peer Recovery Specialists, and proven recovery tools like MAT to help combat addiction. All these strategies and tools allow the MIH program to help citizens suffering from SUD find a pathway to sustained recovery. MIH in collaboration with our Peer Recovery Specialists have had numerous success stories over the 2024 calendar year that have shown proven results and lead numerous citizens to a life of sustained recovery from drugs and alcohol. Without these valuable resources many of the cases that come to MIH would not have the successful outcome that they do, and many times these patients would have been at risk of eventual deadly overdose otherwise.

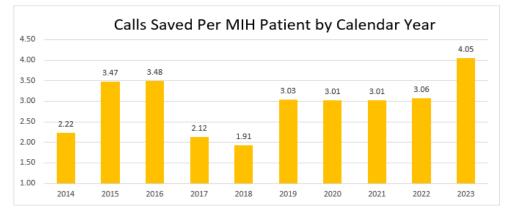
Though the SLFRF-funded pilot of this program is now complete, the work continues. In 2025 MIH has further enhanced its Medication Assisted Treatments of Opioids and delivery of Suboxone services in the community by adding support for the Dual Treatment Track program at Chesterfield County Mental Health as well as adding support for county courts programs. MIH in conjunction with Chesterfield County Emergency Operations also began a suboxone administration program on three county ambulances that had been in a pilot phase since April 2025. With both enhancements to our service delivery, we aim to further impact the lives of Chesterfield residents that continue to struggle with Opiate Use Disorder.

Below is the data for the MIH program 2015-2024. This data is based on calendar years 2015-2024. This data excludes the OD referrals and substance use cases worked by the MIH providers. The calls saved data is all based on how much the patient called 12 months prior vs.

the number of 911 calls generated 12 months after the patient has been discharged from the program 2014-2023.







NOTE: Calls saved data is no longer collected, therefore the last available is 2023.

#### Peak Demand Ambulance

<u>Unit Hour Utilization (UHU)</u>: Utilization rate determines how well the resources are being utilized. UHU is most used to measure how well the ambulances and crew are being utilized during shifts.

The data for the twelve months of Fiscal Year 2025 shows that Chesterfield's UHU for the Peak Demand units deployed through this program:

- P224 is 0.41 Meaning the unit is committed to calls 41% of the time they are in-service during the 10-hour period
- P217 is 0.40 Meaning the unit is committed to calls 40% of the time they are in-service during the 10-hour period
- P202 is 0.37 Meaning the unit is committed to calls 37% of the time they are in-service during the 10-hour period

The other transports units have a UHU with a range from 18-39% with an average of 29%, thus allowing the transport units to be ready to respond to calls for service around 71 percent of the time during the comparable time frame. The peak units committed a total of 1,886 hours on calls for service, thus freeing up existing 24-hour transport units to be more readily able to respond to other service demands from the citizens of Chesterfield County. From July 1<sup>st</sup>, 2024, through June 30<sup>th</sup>, 2025, peak units ran a total number of 2,155 incidents. UHU does not account for training, units out of service, and other factors that would be unit reliable.

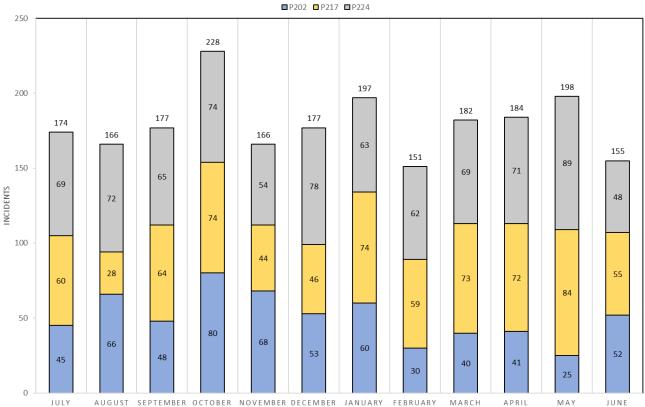
	Peak Time UHU by Transport Unit					
Unit	Peak Time On Duty Hours	Peak Time Committed Hours	Peak Time UHU	Peak Time Incidents		
P224*	1,784	735	0.41	814		
P217*	1,564	628	0.40	733		
M201	2,604	1,008	0.39	1033		
M209	2,541	976	0.38	1151		
P202*	1,415	523	0.37	608		
M211	2,601	938	0.36	1129		
M204	2,599	925	0.36	1037		
M220	2,602	861	0.33	1028		
M217	2,592	834	0.32	1060		
M216	2,598	834	0.32	1037		
M205	2,603	833	0.32	991		
M215	2,600	812	0.31	879		
M224	2,565	787	0.31	910		
M202	2,600	793	0.30	920		
M207	2,601	763	0.29	890		
M214	2,590	655	0.25	835		

M221	2,602	646	0.25	735
M203	2,595	636	0.25	827
M208	2,599	546	0.21	571
M218	2,596	520	0.20	587
M225	2,601	478	0.18	574
M219	2,595	475	0.18	487

<sup>\*</sup> Denotes Peak Demand Ambulance units (funded through ARP)

#### PEAK UNIT INCIDENTS BY MONTH

7/1/2024 - 6/30/2025



# **Community Enhancement Indicators**

Affordable Housing Program

Expenditure categories: 2.15 Long-Term Housing Security: Affordable Housing

# **Required Indicators**

a. Housing Support (EC 3.10-3.12):

Indicator	FY2022	FY2023	FY2024	FY2025
Number of people or households receiving eviction	2,838	639	775	1,097
prevention services				
Number of affordable housing units developed	0	80	59	157

#### **Police Indicators**

Analytic and Strategic Operation Center

Expenditure categories: 1.11 Community Violence Interventions

Indicator	2021	2022	2023	2024
Number of dispatched, police officer initiated, desk officer reports, and officer assist calls for service	583,621	554,634	483,319	461,869
Service & Assists	245,931	224,936	229,175	230,213
Police Activities	337,690	329,698	254,144	231,656
IBR Group A Incidents per 100,000 residents	3,649	3,853	4,189	3908
IBR Group A Clearance Rate	43%	42%	45%	45%
Average Response Time for Priority 1 Calls	4.28 min	4.38 min	4.57 min	4.53 min

# Additional Required Indicators

Negative Economic Impacts (EC 2):

Indicator	FY2022	FY2023	FY2024	FY2025
Number of workers enrolled in sectoral job training programs (secondary students)	~2,000	8,838	11,228	10,162
Number of workers completing sectoral job training programs	1,948	3,304	4,130	4,720
Number of people participating in summer youth employment programs	22	26	26 (paid) 58 (unpaid)	34 (paid) 77 (unpaid)

#### **Sheriff Indicators**

Sheriff Deputy Premium/Hazard Pay Bonuses

Expenditure categories: 4.1 Public Sector Employees

- Sheriff deputy retention rate: 4.5% average over FY2022
- Percent of mandatory inspections completed in compliance with department policies and procedures and the Code of Virginia: 100%
- Percent of days with no incidences of inmate violence towards other inmates or deputies: 95%
- Percent of successful VLEPSC accreditation through annual report and 4-year reaccreditation audit: 100%

Sheriff deputy bonus was a one-time intervention, indicators above represent outcomes of program.

#### **PROJECT INVENTORY**

# **Analytic and Strategic Operations Center**

Project ID: 11999R1

<u>Funding amount:</u> \$3,059,897.58

Project Expenditure Category: 1.11 Community Violence Interventions

#### **Project Overview**

The Analytic and Strategic Operations Center (ASOC) provides law enforcement entities within Chesterfield County the capability to leverage advanced technologies to deter, detect and react to crime as it happens along with improving responses to natural and manmade disasters. These new technologies enable law enforcement officers and other emergency services to immediately respond to events efficiently and effectively. Advancements in technology will enable the Chesterfield ASOC to integrate sensors, alarms, intelligence, and a myriad of data sources into actionable information to enhance responses in a deliberate and focused manner to improve community safety (U.S. Department of Justice, 2017). A new capability for Chesterfield County, once fully operational (it is currently operating in a "lite" status), it will quickly become the center of gravity for County emergency services, critical to efficient and effective operations.

The project is estimated to be about 98% complete as of July 31, 2024. The target date for project completion is September 1, 2024.

### Use of Evidence

A center such as the ASOC can reduce crime in a given area through the use of technology. It provides a tool that can help identify criminal behavior through less intrusive means than flooding an area with police officers. By focusing on those activities that are criminal in nature, police can surgically address those activities, without using widespread enforcement activities that can damage police/community relations.

In two apartment complexes that represent communities that have a history of violent crime and high calls for service, the impact of this project has had significant benefits. Both complexes have seen drops in violent crime in the past year in addition to decreases in call for service to their community. This was all accomplished without increasing generalized enforcement within the community.

Studies have found that units like the ASOC can have an impact on criminal activity within a jurisdictional area. The use of technology to provide actionable information in the real-time has resulted in reductions of violent and other crimes.

The entire amount allocated for funding is going towards the design and building of the center.

The initial implementation of the project has shown measurable results that support these studies. The ability to provide real-time intelligence can improve the outcome of calls and significantly increase the identification and apprehension of criminals.

#### Service to Disadvantaged Communities

Disadvantaged communities often suffer with greater levels of crime. An area where increased crime exists can result in additional environmental stressors for the families that live in those

communities (U.S. Department of Housing and Urban Development, 2016). Poverty, reduction of educational opportunities, and over-policing can all result from endemic crime and affect the overall outcomes of the residents.

The Law of Crime Concentration identifies that criminals in a community with higher crime rates are often located in a small area localized to a few streets (Weisburd, 2015). The U.S. Department of Housing and Urban Development states, "Exposure to violent crime damages the health and development of victims, family members, and entire communities. Low-income people and racial and ethnic minorities are disproportionately affected."

The provided funds are designated to develop a system that would allow for a focused approach towards crime reduction and reimaging the traditional methods of flooding an area with police to reduce crime. While effective in some respects, these traditional methods can create distrust among disadvantaged communities and their police departments. The ASOC seeks to use a "speargun" approach rather than throwing a widespread net to apprehend criminals who victimize communities.

The ASOC seeks to utilize technology to identify those who commit crimes while, at the same time, reducing the intrusion on the larger community who live in the area. Reducing crime in underserved communities can improve the outcomes for those residents.

The efforts of the ASOC will be focused on improving the living conditions of those communities where violent and property crimes are the highest with the goal of improving overall outcomes. These same communities are also economically disadvantaged with many residents falling below the poverty line.

#### Successes

The implementation of the Analytic & Strategic Operations Center has resulted in a positive impact in community enhancement, investigative support, violent crime, interagency cooperation, and officer safety. Below are examples of each:

#### Community Enhancement

Due to numerous motor vehicle thefts and larceny from autos in the area, ASOC personnel deployed the mobile Flock Safety ALPR at the entrance to the Meadowbrook Apartments. On July 18<sup>th</sup>, 2024, the ASOC received an alert for a stolen vehicle entering the complex. Patrol Services responded and was able to prevent the vehicle from leaving. The suspect was taken into custody and charged with numerous felonies and misdemeanors (PD2407180189).

In September 2024, ASOC coordinated with Target Asset Protection, Platoon Investigators, and SID members, to assist with Target's National Apprehension Day. At the conclusion of the operation, 14 charges were placed, 6 individuals were arrested, all in 4 incidents. These charges included 10 shopliftings, 1 possession of a schedule substance, and 3 active warrants. In addition, covert units were in the area during an assault with a deadly weapon call and were able to locate and apprehend the suspect.

ASOC continued work with County Security Management to install Fusus devices at water treatment plants, libraries, rec centers, parks, and fire stations. In 2025, ASOC achieved full camera integration with all Chesterfield County public schools.

Suspect ID/Location and Investigative Support

Patrol responded to the wooded area behind the Falling Creek Apartments, where a deceased male was located. Investigations requested the assistance of the ASOC. ASOC personnel utilized its connection with the Falling Creek Apartments to locate a video of two suspects escorting the victim to the wooded area. Shortly thereafter, the suspects are seen running back towards the apartments without the victim. The ASOC continued to support CID throughout the investigation, which subsequently resulted in search warrants and the arrest of the suspects (PD2405180236).

ASOC personnel, utilizing LPR and camera integration, identified a suspect involved in several cases of retail theft in Chesterfield. With an alert to a custom hotlist created by the center, ASOC located the suspect and directed patrol personnel to eventual apprehension (PD2501200383).

ASOC personnel assisted CID in identifying suspect vehicles involved in numerous commercial B&Es in the county. ASOC also provided updates to the vehicle's travel to responding units to assist in apprehension. This arrest cleared seven cases (PD2505120035).

#### Violent Crime

Patrol responded to the wooded area behind the Falling Creek Apartments, where a deceased male was located. Investigations requested the assistance of the ASOC. ASOC personnel utilized its connection with the Falling Creek Apartments to locate a video of two suspects escorting the victim to the wooded area. Shortly thereafter, the suspects are seen running back towards the apartments without the victim. The ASOC continued to support CID throughout the investigation, which subsequently resulted in search warrants and the arrest of the suspects (PD2405180236).

PD received a call for an assault in progress at a convenience store. ASOC personnel utilized the Fusus platform to observe the assault and provide responding officers with a suspect description. The suspect was located and charged with malicious wounding (PD2502190570).

ASOC worked with IST and County Security Management to install Zero Eyes, a weapons detection software on specific county assets.

# Interagency Cooperation

Patrol responded to store in reference a theft in progress. The suspects were located and taken into custody. It was determined that the suspects were from Houston, Texas. RTCC staff utilized Flock Safety and their connection with an east coast theft group to tie these suspects to three other thefts on the East Coast (PD2307110468).

ASOC received a regionally distributed bulletin, which contained information related to a South American Theft Group (SATG) that victimized Fairfax County. Upon reviewing the information, ASOC personnel determined that the suspects were likely in Chesterfield. ASOC personnel coordinated with Fairfax detectives, Patrol Services, ERT, K9, and Covert Ops to locate and surveil the vehicle. Once the three suspect vehicles left, they were stopped, and the 7 suspects were detained. A suspect was conducted, and 28 felony charges were placed (PD2404230535).

In coordination with the Emergency Communications Center, ASOC launched Prepared911, a program that allowed 911 callers the ability to convert their mobile device into a livestream with Dispatch and ASOC, uploading video and photos to assist in emergency response.

# Officer Safety

Patrol responded to a disturbance with a mental health consumer. The patient was causing a disturbance and threatening to leave the facility. ASOC began utilizing its resources to locate the subject and provide updates to the officers on scene. The patient's action eventually caused the officer to utilize force at which point ECC was unable to contact the officer in a physical altercation. ASOC provided live updates to ECC and responding officers about the location and status of the officer. Additional officers arrived on scene, and the patient was successfully detained (PD2308300211).

Patrol responded to a domestic near the Kroger on Midlothian Tpke. As officers were responding, ASOC personnel provided the suspects information and advised that he had previously been involved in a foot pursuit with Henrico PD, after a domestic situation in their jurisdiction. Officers located the suspect in front of the Days Inn just inside Richmond City. The suspect resisted, therefore causing a mayday response. ASOC personnel utilized BWC Live and advised responding units that the officers were okay and were in the middle of detaining the suspect (PD2410150068).

#### References

United States Department of Justice, "The Mission of a Real Time Crime Center" (Washington D.C.: United State Department of Justice, 2017), 1, <a href="https://it.ojp.gov/AT/Documents/RealTimeCrimeCenterInformation.pdf">https://it.ojp.gov/AT/Documents/RealTimeCrimeCenterInformation.pdf</a>.

Weisburd, David (2015) The Law of Crime Concentration and the Criminology of Place.

United States Department of Housing and Urban Development, "Neighborhoods and Violent Crime." Summer 2016.

https://www.huduser.gov/portal/periodicals/em/summer16/highlight2.html

#### **Mobile Integrated Health**

Project ID: 133422

Funding amount: \$1,889,495.24

Project Expenditure Category: 1.14 Other public health services

# Project Overview

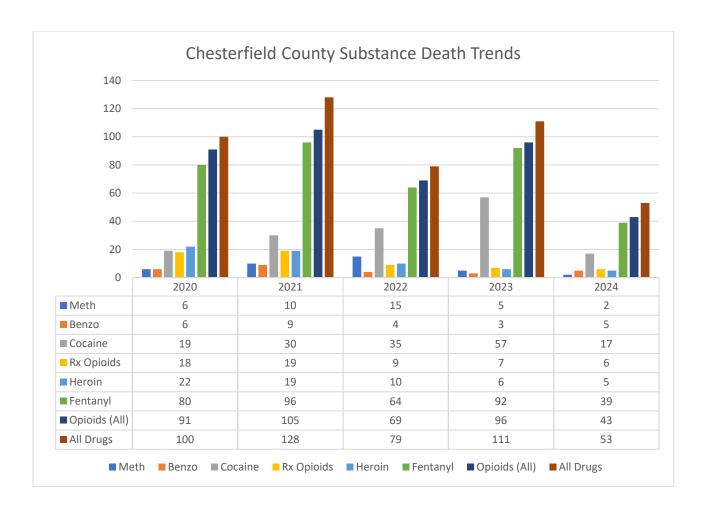
The Chesterfield Fire and EMS Mobile Integrated Healthcare Program (CFEMS MIH) has been providing exceptional service to the citizens of Chesterfield County as a pilot program since 2014. The County is leveraging American Rescue Plan funds to make this program a permanent fixture in the County's public safety system. The goal of the program is to address the unmet needs of Chesterfield's citizens, typically after making frequent 911 calls for non-emergent causes, by developing a comprehensive network of relationships with various organizations. These may be governmental, non-governmental, hospitals, home health, charitable, private, non-profit or any other willing to partner with MIH to meet the diverse needs of its clientele. The strength of the program is the ability and willingness to develop relationships with citizens in need, determine what their goals are and what resources they have available or

are eligible for, and collaborate internally and externally to locate and mobilize those resources. By doing so MIH not only improves the lives of citizens but decreases the call load in an already overtaxed 911 system and plays a role in helping to alleviate emergency room overcrowding. This allows those resources to be utilized for people experiencing an emergency where their timely availability may be the difference between life and death.

As a pilot program, the personnel assigned to MIH have been reassigned from Emergency Operations and the funding has been reallocated from the operations budget. MIH expanded in 2021 because of American Rescue Plan Act funding. The MIH unit is now staffed with six personnel who are, at a minimum, Firefighter/EMT-Bs, but are usually Firefighter/Paramedics, and a Fire Lieutenant as the Program Manager. The individuals assigned to the program must have at least five years of experience as a field provider and are typically some of the most tenured individuals in the organization. They each possess, and have demonstrated, a talent for building relationships, understanding complex patient-care systems, and advocating tirelessly on behalf of those we serve. The ongoing national emergency created by COVID-19 has tested the nation and the healthcare system in unprecedented ways and the CFEMS MIH program has been uniquely positioned to step in with solutions. MIH helped develop and implement a program to provide vaccinations to homebound citizens and over 350 individuals were provided a COVID-19 vaccine in their own homes. These people were still susceptible to COVID due to contact with family and caregivers and MIH's service to this at-risk community prevented further illness, loss of life and healthcare costs. MIH is uniquely positioned to implement programs such as this that less innovative 911 systems are not.

Relationship building and collaboration are the keys to success in helping MIH patients. Some of the partners that the team routinely works with are hospital case managers and social workers, the Community Services Board (CSB), the Chesterfield Sheriff's Office and Police Department, Senior Connections, home health and hospice agencies, the FREE Foundation for medical equipment, Chesterfield Child Protective Services, other private and non-profit organizations, family members of patients, and Chesterfield Adult Protective Services (APS). As Chesterfield Fire & EMS personnel are mandated reporters in cases involving abuse or neglect, MIH and APS often have patients that are referred to both organizations and collaborative efforts are a natural outgrowth of this. Joint visits are commonplace, and many times patients are willing to open the door for fire department personnel which gives APS the opportunity to assess the situation from their perspective and bring resources to the table that the fire department may not have available.

Another epidemic in Chesterfield County and the nation that has been worsened significantly by the pandemic has been the opioid and addiction crisis. People have dealt with isolation and loss of support networks by turning increasingly to drugs and alcohol. According to the 2020 medical examiner's summary report, 400 individuals lost their lives last year to overdoses across the Central Virginia region which represents a 41% increase over the previous year. The MIH program has been instrumental in Chesterfield County's addiction treatment efforts since 2017. Outreach has been done to well over 750 people with Substance Use Disorder, and of those able to be contacted approximately 25% of them accept some level of assistance up to and including Medication Assisted Treatment with Suboxone. As the addiction epidemic has continued to escalate, the MIH team is well-positioned to continue its leading-edge initiatives to assist those affected. The table below shows the unfortunate upward trend in drug-related deaths in Chesterfield County, which worsened during the COVID-19 pandemic.



In 2024 there were 271 new substances use disorder referrals, compared to 244 in 2023 and 219 in 2021. The MIH program has worked to develop a strong clinical relationship with the Chesterfield County Peer Recovery Specialists. This relationship has continued to strengthen our outreach and harm reduction efforts for SUD. MIH providers work daily with the county's CSB and Peer Recovery Specialists to identify vulnerable individuals within the community to help reduce overdose deaths within the county as well as increase the likelihood of helping these individuals find a successful road to recovery.

#### **Peak Demand Ambulance**

Project ID: 133522

Funding amount: \$1,779,074.15

Project Expenditure Category: 1.14 Other public health services

#### **Project Overview**

The COVID-19 pandemic emphasized and further increased the imbalance in healthcare access and care in our communities. Not only have our patient population and our EMS providers been met with a new medical condition to manage, but many of our citizens have lost income, health insurance, and their regular healthcare routine. Subsequently, many patients have turned to emergency medical services to fill that gap. While this type of EMS use was not new to the

County, COVID-19 significantly impacted emergency medical service delivery and patient transport, straining our current service model.

This project was designed to add the staffing for three additional peak-time ambulances to supplement the existing ambulance staffing deployment. The additional staff members were hired with a planned start date of January 2022 and a unit deployment date of summer 2022. Unit deployment began in January 2023. Adding these ambulances helped to improve service delivery and the equity of healthcare delivery among the County's most vulnerable and underserved patients. These ambulances have been geographically deployed in socially vulnerable areas to better meet the needs of patients with higher reliability on 9-1-1 as their primary means of healthcare. The

### **Affordable Housing Program**

Project ID: 133822

Funding amount: \$4,050,000.00

Project Expenditure Category: 2.15 Long-term Housing Security: Affordable Housing

#### **Project Overview**

As part of the Recovery Plan, Chesterfield invested capital funding for development of affordable housing. Specifically, the funding will be directed at capital subsidies for the creation of new housing and the rehabilitation of existing housing designed to meet the needs of qualifying populations with the highest need. A small portion of funding has been allocated to support a housing resource line.

The county's Consolidated Plan lays out goals and objectives for the use of federal funds during a 5-year period, as well as an annual action plan each year. Additionally, the county completed an analysis of impediments to fair housing, in 2021 which found that the largest impediment to fair housing choice in Chesterfield is the lack of affordable housing supply, and the supply is constrained by limited resources to support housing development.

The primary purpose of the Chesterfield Affordable Housing Program (CAHP) is to provide financial resources to address the deficit of quality affordable housing for individuals and families who live in the County through gap financing to increase the production of affordable housing units. The CAHP is intended to provide flexible, local funding that complements other funding for housing related activities and provides gap financing to move challenging projects to completion. In this regard, the fund will be used to leverage other public, private, and philanthropic funding.

The value and usefulness of a housing trust fund is attributable, in large part, to its inherent flexibility. They can be designed to serve the most critical housing needs in the County, whatever those may be – from establishing long term affordable rental housing for families with the lowest incomes to supporting homeownership, funding new construction as well as rehabilitation that can revitalize neighborhoods, and addressing the needs of special populations.

Using the HOME-ARP funds to support production of high quality Permanent Supportive Housing is key to a long-term approach to addressing the Qualifying Populations' needs by providing permanent solutions that will also improve the overall capacity of the housing and service delivery system. To ensure existing resources meet the Qualifying Populations (QPs) identified as highest need, a preference will be established for the segment of the QPs experiencing long-term homelessness. Individuals will be identified for referrals through the

Continuum of Care's Coordinated Entry system and the regional Housing Resource Line, which together serve all members of the QPs Recognizing the regional nature of homelessness, Chesterfield is partnering with neighboring HOME-ARP jurisdictions, Henrico County and the City of Richmond, to explore coordinated strategies for soliciting and funding projects that will produce high quality affordable and supportive rental housing that meets the unique housing and services needs of the population.

CAHP resources will be strategically deployed to preserve and produce quality long term affordable housing and provide support for non-profit and for-profit organizations that actively address the Affordable Housing needs of low- and moderate-income households in Chesterfield County.

The first round of funding was deployed as early as Q2 of 2022, and all funding awarded to projects by Q4 of 2024. Projects receiving funding will be substantially complete by December 31, 2026.

The ten projects included under Chesterfield County Affordable Housing Program are as follows:

Ettrick Landing: The Maggie Walker Community Land Trust (MWCLT) creates homes that are sold to qualified buyers. The homeowner owns the home and leases the land beneath the home from the land trust. These homes receive permanent subsidy that stays in the home and allows the home to be sold below market value. As an affordable alternative to renting, the CLT model allows families to build wealth, while also ensuring that the home remains an affordable asset in the community for generations to come. In January of 2020, the Board of Supervisors approved the transfer of County-owned property to MWCLT. This property, a former elementary school site in Ettrick, has been developed into a 10-unit subdivision. The County, MWCLT and local residents collaborated to create a site plan and development plan. Construction started in October of 2022 and all homes will be finished and sold to new families by November 1st, 2025.

Committed funding: \$400,000 for housing construction; and \$500,000 for public water and sewer infrastructure.

Bermuda Estates: In September 2020, project:HOMES purchased Bermuda Estates Manufactured Housing Community along Route 1. The effort is to build and deliver new units, as well as improve park infrastructure, amenities, and resources. Virginia Community Development Corporation (VCDC) is a partner on the project and additional funding comes from <a href="Chesterfield County">Chesterfield County</a>, the Bob & Anna Lou Schaberg Foundation, <a href="Virginia Housing">Virginia LISC</a> and the Robins Foundation. VA Tech estimates that the units project:Homes build can be up to 35% more energy efficient than the best units currently available from the manufacturers. They are currently working with VCDC and Habitat Virginia for the homebuyer's purchase loans for these units to provide more reasonable financing than is currently available. Virginia Housing also believes that they will be able to offer reasonable financing options as well. There are approximately 35 unfunded replacement requests in Bermuda Estates. ARPA funds will replace 4-5 units. June 2024 replacement cost per unit is estimated to be approximately \$145,000.

Committed funding: \$400,000 for four manufactured homes.

Colbrook: Better Housing Coalition (BHC) is developing a 9.8 acre site located at 13920 Jefferson Davis Highway in Chester. The new apartment community will have 150 units in three (3) story buildings and 16 two (2) story townhouse rental units. The site is designed to be

pedestrian friendly with sidewalks, pedestrian-scaled lighting, a walking trail, and active and passive recreation areas. A separate commercial/community building will be constructed at the entrance to the development, facing Route 1. This building will serve as the community center not just for the residential community but also for the broader community. BHC is working with the Dialogue Group, county staff, and the Virginia Department of Historic Resources for the exhibiting of the Colbrook Motel Sign and other monuments to the site's establishment as a "Green Book" site. The office ground breaking ceremony is scheduled for August 6<sup>th</sup>, 2025

Committed funding: \$600,000 for construction.

Horner: Better Housing Coalition (BHC) has completed construction on a 2.8 acre site located at 3901 Stigall Way, near the intersection of Hull St Rd and Genito Rd. The new apartment community features 49 apartments with a mix of one-, two-, and three-bedroom units. The building has interior community space available for resident activities. The site is designed to be pedestrian friendly with sidewalks, pedestrian-scaled lighting, a walking trail, and active and passive recreation areas. The development provides a transition from the commercial uses along Hull Street Road to the single-family subdivisions to the west. Within 6 months of completion the units are 100% leased up.

Committed funding: \$250,000 for construction.

Watermark Gardens: Watermark Gardens consists of the acquisition of a 3.37-acre vacant tract of land and the construction of 80,new multi-family affordable housing units that will be targeted to individuals aged 55 and older. Construction began in spring of 2022 and was finished by fall of 2023. Other funding sources include permanent loan funds from Churchill Stateside Group. All units feature universal accessible design. Eight units will are fully Section 504 accessible and actively marketed to individuals with disabilities. The development employs green building techniques achieving the National Green Building Standard of silver, and meets the requirements of the new Virginia Department of Housing and Community Development Housing Innovations in Energy Efficiency Program. There is a community room with on-site leasing.

Committed funding: \$400,000 construction.

Housing Resource Line: The Housing Resource Line (HRL) is a centralized access point to help connect residents to programs and services that will help address their housing needs. The HRL is open Monday through Friday from 8:30 a.m. - 4:30 p.m. To speak with our Spanish-speaking specialist, residents can call on Wednesdays and Fridays from 1:00pm - 3pm. When someone calls the Housing Resource Line, they complete a brief intake process guided by one of their HRL specialists, and the information provided helps determine eligibility and need for specific housing services. The HRL does not provide direct resources or services to callers. The purpose is to point callers in the right direction so that they can gain access to resources and services. Support for this program started July 1, 2023 and will end 25 months later on August 1, 2025.

Committed funding: \$100,000 for operations and service.

Young Women's Christian Association (YWCA) Chesterfield Rapid Rehousing Program: This program will provide rapid rehousing and related case management to survivors of domestic violence and sexual assault within Chesterfield County. The program will help low-income survivors locate, lease, and establish residence at a new location by offering assistance with application fees, security deposits and initial rent. The program was created through a

collaboration with the Department of Social Services, Police and the YWCA. Clients of this program can access the program through the regional sexual assault hot line or through direct referral to the program manager through issue area experts in the Chesterfield County Police and Social Service Departments. This program builds upon a successful but smaller program funded with county Community Block Development Grant funding during the past two years. The YWCA anticipates it will serve approximately 50 Chesterfield households over a 2 year period. The anticipated program launch date is September 1, 2024, with and end date of no later than August 31, 2026. To date the program has served 28 households, a total of 68 individuals, with roughly 60% of the clients served being minors. Ninety percent of clients served have a household income of less than 50% of the area median income.

Committed Funding: \$200,000

Area Congregations Together in Service (ACTS) Eviction Prevention Program: This program is a collaboration between Chesterfield County's Departments of Community Enhancement and Social Services and non-profit partner ACTS. The program uses emergency housing stabilization resources to help low-income households with persons under the age of 18 remain safely housed. ARPA funds are used to help households disproportionately impacted by the pandemic avoid eviction. Client families, low-income households, are referred to ACTS through the Department of Social Services, the Housing Resource Line as well as other regional affordable housing partners. ACTS conducts client intake and then distributes funding directly to landlords. This funding will assist approximately 75 families over a two-year period. The anticipated program launch date is September 1, 2024, with and end date of no later than August 31, 2026. To date the program has served 108 households, a total of 296 individuals, with roughly 60% of the clients served being minors. Eighty percent of clients served have a household income of less than 50% of the area median income.

Committed Funding: \$300,000

Housing Families First (HFF) Bringing Families Home Program: This program is a collaboration between Chesterfield County's Departments of Community Enhancement and Social Services, and non-profit partner Housing Families First. The Bringing Families Home program will serve low-income homeless families who are enrolled in Chesterfield County Public Schools and are currently living in motels and shelters. The program enables families move out of temporary housing and into stable housing through a combination of housing counseling and targeted financial assistance including housing application and leasing fees, security and utility deposits, other housing-related expenses that are barriers to securing a lease. Client families, low-income households, will be referred to the program through the Department of Social Services, the Housing Resource Line, Communities in Schools-Chesterfield as well as other regional affordable housing partners. Stable

housing has been shown to improve school attendance, achievement, and behavioral outcomes for students. This funding will assist approximately 45 households, including approximately 165 Chesterfield County Public Schools students move into their own rental housing unit over a two-year period. The anticipated program launch date is September 1, 2024, with and end date of no later than August 31, 2026.

Committed Funding: \$300,000

Ashlake Crossing: Ashlake Crossing is the new construction of 67 rental units for seniors in Chesterfield County earning less than 30-60% of the area median income. The development will feature a fitness center and community room, and the building will be EnergyStar certified. It is

located at the northwest corner of Ashlake Pkwy and Ashbrook Pkwy. Addresses are 7420 Ashlake Pkwy and 14500 Ashbrook Pkwy.

Committed Funding: \$300,000 for gap financing and construction

Lambert Landing II: Lambert Landing is a new construction project consisting of 48 affordable housing units located at 11412 Elokomin Ave, Chester, VA 23831. The development will feature a fitness center and community room, and the building will be EnergyStar certified.

Committed Funding: \$300,000 for gap financing and construction

## Use of Evidence

The goal of this project is to increase the number of affordable housing units available to Chesterfield low-moderate income residents and reduce housing stability for those populations disproportionately, especially low-income earning households, negatively impacted by the pandemic. The Chesterfield Affordable Housing Program (CAHP) seeks to provide resources to a housing development that will yield more housing opportunities for low- and moderate-income households. The entirety of the planned \$4,000,000 in CAHP funds will be used for evidence-based intervention; the creation of flexible source of capital that will produce safe, secure, and economically affordable housing options. Entities requesting funding will be rigorously vetted and ranked against other requests for funding.

A robust, deep and broad volume of scholarship demonstrates how affordable housing trust funds create stable housing which does not financially burden the resident household and leads to positive gains for that household and their entire surrounding community. The benefits, both in the immediate and longer term come through things such as better health status, higher educational obtainment lead to higher earnings and less need for future social assistance. Affordable housing alleviates crowding and leaves a greater portion of a household budget available to pay for health care and healthy food, which leads to better health outcomes. Highquality housing limits exposure to environmental toxins and daily stress that impact health..

A list of published research papers, locality specific housing trust fund case studies, and reports that detail the benefits that could be realized from the creation of an affordable housing trust fund is available from the Housing Trust Fund Project at <a href="https://housingtrustfundproject.org/publications-and-resources/publications">https://housingtrustfundproject.org/publications-and-resources/publications</a>.

Recent studies highlighting the current and projected need for affordable housing in Chesterfield County area available from PlanRVA and the Richmond Partnership for Housing Affordability.

PlanRVA completed a regional Analysis of Impediments to Fair Housing for the Richmond region municipalities in 2020. This report details current housing needs and barriers affecting families and households access to quality housing in Chesterfield County. The report is available at <a href="https://planrva.org/wp-content/uploads/Greater-Richmond-Tri-Clties-Analysis-of-Impediments-to-Fair-Housing-Choice-2020\_Region.pdf">https://planrva.org/wp-content/uploads/Greater-Richmond-Tri-Clties-Analysis-of-Impediments-to-Fair-Housing-Choice-2020\_Region.pdf</a>

The Richmond Partnership for Housing Affordability conducted a thorough analysis of regional housing needs over the next 20 years, including the increased need for affordable housing due to reduced real wage growth relative to the increased cost of housing construction. The results of their research can be found here: https://pharva.com/research/

# Services to Disadvantaged Community

The primary focus of CAHP is on new construction and preservation of affordable housing units with an emphasis on specific Qualified Census Tracts with a large population of low-moderate income residents. Additional emphasis will be placed on areas that align with the Qualified Allocation Plan adopted by the state housing agency, Virginia Housing. Further, funded projects will agree to robust affirmative marketing requirements for new residents that focus on families earning up to 60% of area median income.

The launch of this program will be publicized by staff and notification will be directly provided to non-profit and private housing developers. Once available units are completed, they will be provided to regional affordable housing partners, such as the Partnership for Housing Affordability and the County's Department of Social Services to refer income qualifying individuals.

#### Performance Report: Community Enhancement Indicators

### Additional Notes

In addition to the \$68.5 million in ARP resources provided directly to the County, the County received both Emergency Rental Assistance round one (ERAP-1) and two (ERAP-2) funding. As of April 2022, all of the roughly \$20M in ERAP funding from both rounds was distributed to low to moderate income households. A portion of ERA-1 funding was used to help families currently homeless or facing homeless access resources that enable them to find or remain housed. The last \$150,000 off ERA-2 funded an affordable legal representation program which was available free to all renter households earning at below 80% of area median income. More than 90% of funding went to Chesterfield County partner Area Congregations Together in Service (ACTS) for their emergency rent and utility assistance program.

In April 2021 Chesterfield County was awarded \$2.1 million in HOME-ARP funding from the American Rescue Plan. These funds are being allocated to use by HUD through the Home Investment Partnerships Program, but it is to be used specifically to provide housing, services, or shelter to individuals experiencing homelessness. When the funding was awarded, Chesterfield entered an MOU with Richmond and Henrico to pursue a regional project with the funds. Chesterfield's plan was approved by HUD in March and the County is currently working with the other localities on our joint strategy to deploy the funding for permanent supportive housing (PSH). The first call for projects was completed in July of 2024. A partnership of localities is now working together to rank and score individual submissions.

#### **New Parkland and Facility Development**

Project ID: 12005R1

Funding amount: \$8,302,164.28

Project Expenditure Category: 2.22 Strong Healthy Communities: Neighborhood Features that

Promote Health and Safety

#### **Project Overview**

The goals of this project will be to purchase and develop parks to increase availability of recreational activities in underserved areas of the County. Development of additional parks space will increase available field time for local use by youth and adult leagues and individual play; provide additional open space park facilities for safe use during pandemic restrictions; and

encourage physical and mental health benefits from exercise, team sport participation and being outdoors. SLFRF funds were not the sole funding source for these projects; the project descriptions below speak to each project as a whole, inclusive of all funding sources.

This project includes four sites:

Conifer Road Site Acquisition: Acquire and partially develop 10 acres of new neighborhood parkland. The County has a target of 9 acres per 1000 for parkland to achieve sufficient parks for community use, based on population. The Conifer Road Site service area currently has 3.2 acres per 1000. This purchase will increase the parkland by 47% to 4.7 acres per 1000. This will produce 10 acres of wooded and open land with remnant farm structures. Site is surrounded by existing neighborhoods. Schematic design of the park is underway with an anticipated opening in late 2026. SLFRF funds primarily directed to site preparation work.

Cogbill Road Community Park: Development of phase one of the park to include picnicking area with shelter, open play area, court games, playground, walking trails and restrooms. The park is located on a 212-acre wooded tract, surrounded on three sides by existing established neighborhoods. Future Countywide trails and the East Coast Greenway trail route will pass through the site. The park is planned to open fall 2025.

Beulah Neighborhood Park: Development of the park to include, a regulation size cricket field, a playground and splash pad with associated sitting areas, a walking path, and restrooms. This park will be located on an 11-acre open former school play yard, surrounded on three sides by existing established neighborhoods. School building was renovated into a Recreation Center and Parks and Recreation administration office, which promote and engage community on a regular basis for programming, community events and sports league play. A future Countywide trail route will pass along the site. The improvements are set to open July 2025.

James River Conservation Area Community Park: Development of phase two of the boat launch to include picnicking area with shelters, fishing platforms, canoe/kayak launch and pathways. Park is located on a 109-acre wooded tract, fronting the James River for one mile, will serve existing established neighborhoods. A future Countywide trail route will pass through the site. Route 1, the area major roadway serving these communities has bus service and will have future regional shared use trail constructed. The park is scheduled to open in 2028, following the completion of a county access road.

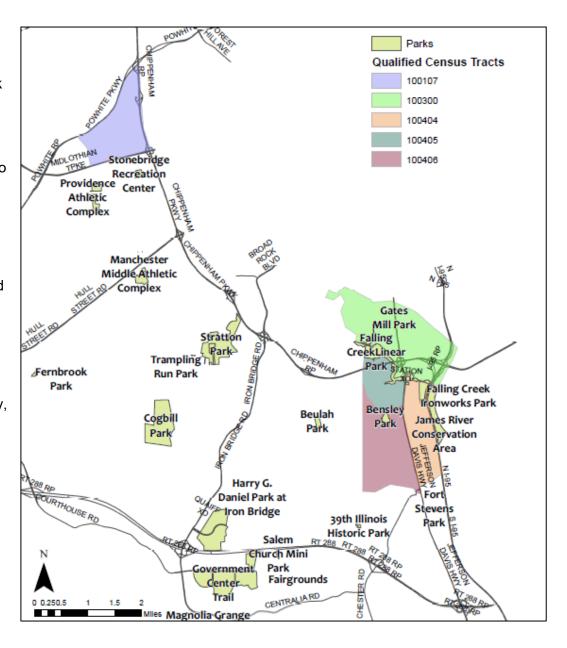
These additional parks spaces will relieve pressure on existing parks in the area and improve parkland equity distribution with communities within the County. Additionally, location of these parks is intended to reduce reliance on automobile travel to get to park facilities and provide walkable and bikeable recreational opportunities. The increased capacity will allow more participation Countywide, reinforcing the "recreation creates exercise and health for life" concept.

Projects are preliminarily designed, and engineering consultants have been selected. Design will take an estimated eight months; bidding estimated four months; construction 12 months; with estimated completion October 2023.

#### Services to Disadvantaged Community

A significant portion of these projects will primarily serve disadvantaged communities within the County. The service area of the Conifer Road site is within the CDBG County priority and general CDBG areas. It is located to serve approximately 65,000 persons by bicycle travel and 9,000 persons walking from their homes. Bicycle travel defined as within 3 miles and walking within 1 mile.

As shown on the attached map, Beulah Neighborhood Park and the James River Conservation **Area Community** Park are located within or adjacent to qualified census tracts (QCTs) 100406, 100405, 100404, and 100300. James River Conservation Area is also located to serve approximately 43,000 persons by bicycle travel and 5,000 persons walking from their homes. Additionally, the Cogbill Road Community Park's service area is located to serve 77,000 persons by bicycle travel and 12,000 persons walking from their homes, including those who reside within the nearby QCTs.



#### A.M. Davis Elementary School

Project ID: 134822

Funding amount: \$25,000,000

Project Expenditure Category: 2.24 Addressing Educational Disparities: Aid to High-Poverty

**Districts** 

#### **Project Overview**

The County paused its planned 2020 bond referendum designed to address key capital facility capacity and coverage gaps in Chesterfield due to the pandemic. This decision allowed the County to avoid unnecessary financial risk during a period of unprecedented financial

uncertainty. However, when students returned to in-person learning, the urgency to rebuild A.M. Davis Elementary School remained. The County is leveraging ARP funds to accelerate this construction project in conjunction with general obligation bond-funded construction approved by voters in November 2022.

Originally opened in 1964, this project would build a new school at the rear of the existing school site. Architects have been retained to design a two-story building with a capacity of up to 1,000 students. During 2022-23, two mega trailers hosted 24 classrooms for instruction of third-, fourth- and fifth-grade students. The new AM Davis Elementary School Building is complete and ready to receive students for the 2025-26 school year. The building achieved substantial completion on May 15, 2025

# Services to Disadvantaged Community

Chesterfield County is prioritizing efforts to address the program capacity and facility conditions at A.M. Davis Elementary School. The students currently served by this facility have been recognized as disproportionately impacted by the pandemic, A.M. Davis Elementary School is a Title I school.

# **Sheriff Deputy Premium/Hazard Pay Bonuses**

Project ID: 133622

Funding amount: \$395,613.75

Project Expenditure Category: 4.1 Public Sector Employees

# **Project Overview**

The Virginia General Assembly voted to include a one-time \$3,000 bonus for sheriff deputies. While the state funded these bonuses for the 121 sworn officer positions funded by the state compensation board, the County was responsible for funding bonuses for the additional 110 deputies not funded by the compensation board, including a partial bonus for part-time deputies. This bonus was intended to aid in difficulties with retention of deputies throughout the pandemic. The bonus was awarded to all full- and part-time deputies in November 2021.

# **Provision of Government Services – New Parkland and Facility Development**

Project ID: 12004R1

Funding amount: \$5,156,776.31

Project Expenditure Category: 6.1 Provision of Government Services

# Project Overview

The goals of this project will be to purchase and develop parks to increase availability of recreational activities in underserved areas of the County. Development of additional parks space will increase available field time for local use by youth and adult leagues and individual play; provide additional open space park facilities for safe use during pandemic restrictions; and encourage physical and mental health benefits from exercise, team sport participation and being outdoors. SLFRF funds were not the sole funding source for these projects; the project descriptions below speak to each project as a whole, inclusive of all funding sources.

This project includes four sites:

Appomattox River Park: Acquire 28 acres of new special purpose and neighborhood parkland along falls of the Appomattox River within the Village of Ettrick. The County has a target of 9 acres per 1000 for parkland to achieve sufficient parks for community use, based on population. The Appomattox River Site service area currently has 4.5 acres per 1000. This purchase will increase the parkland by 69% to 7.5 acres per 1000. The land was acquired in August 2022. Development of this park is currently on-hold.

Winterpock Regional Park: Develop community level park facility to include 2 miles of walking and interpretive trail. Conceptual design of the project is complete. A community meeting was held early summer 2024 to review development plans. The park is scheduled to open in Spring of 2026.

Horner Regional Park: Install public water service to the park to remove reliance on well water in an underperforming aquifer. Public water source will assure quantity and quality of water and allow for addition of restrooms and irrigation of sports fields. Both actions will increase utilization of the site, limited by ability to consistently provide quality turf and reliance on porta johns. This project was substantially completed June 2023.

Loch Braemar at Rockwood Park: Develop plans for facility improvements, including trails connected to Gregory's Pond and signage. These improvements are intended to increase park utilization and safety of park visitors, and the plans were completed early 2024.

# **Provision of Government Services – Major Maintenance and Park Site Enhancements**

Project ID: 11996F1

Funding amount: \$5,141,712.71

Project Expenditure Category: 6.1 Provision of Government Services

#### **Project Overview**

Project will provide replacement of facilities that are beyond their useful lifecycle, additional recreational facilities that focus on fitness and exercise and enhancements to existing facilities that increase available use time by removing reoccurring maintenance operations that take facility out of service, increase comfort of park users to extend their time in the park and facilitate more efficient maintenance operations by park staff.

Due to increased reliance on parks facilities during the pandemic, there is needed maintenance for facilities approaching the end of their service lifespan or which are due major preventive maintenance activity. Additionally, the maintenance will aim to provide additional trail and other park facilities to increase opportunities for outdoor recreation, and encourage physical and mental health benefits from exercise, team sport participation and being outdoors. Project includes equipment purchased to maintain new and existing trails. An ADA assessment and facility condition assessment are underway for all county park sites.

Countywide, 16 sites have been selected to receive major maintenance through the County's American Rescue Plan program. These sites include Davis Athletic Complex, Bensley Park, Henricus Park, Robious Athletic Complex, Rockwood Park, Daniels Park, Dodd Park, Radcliffe Park, CTC Hull, Goyne Park, Horner Park, Central District Park, Tramplin Run Park, Lowes Soccer Complex, Lake Chesdin and Huguenot Park. Work to be completed across these sites

includes expanded trail systems, replacement playgrounds and adult fitness centers, shade structures and lighting upgrades. Fencing work, signage updates, playgrounds, shelter and fitness stations have been installed as of June 2024.

# **Telework Support – Technology**

Project ID: 11997F1

Funding amount: \$330,000

Project Expenditure Category: 6.1 Provision of Government Services

#### **Project Overview**

As the requirements and preferences for employees to perform duties while socially distancing from home continue through the pandemic, the need to provide technology to further enhance the ability to work at home and to facilitate collaboration between workers in and outside the office has become more important than ever.

This project enabled remote County employees to telework with a workstation like the standard office setup which will increase their efficiency. This project also enhanced selected conference rooms across the County complex with hardware to allow for collaboration between workers in the office and workers elsewhere. These efforts will allow these employees to continue to serve the citizens of Chesterfield while minimizing their possibility of exposure and maximizing their productivity.

This project began in the Summer of 2022 and completed June 2024.

# **Provision of Government Services – Cybersecurity Enhancements**

Project ID: 12003F2

Funding amount: \$930,076.62

Project Expenditure Category: 6.1 Provision of Government Services

#### **Project Overview**

The County's information technology system comprises millions of dollars' worth of infrastructure in use to support connectivity of all County departments, including the public citizen Wi-Fi access infrastructure. This cybersecurity project funding will allow for critical modernization of aging equipment that is approaching end-of-life and end-of-security patching of infrastructure hardware within the environment to ensure that the County can continue to offer secure network connectivity for users of the County and public citizen Wi-Fi Internet. This project provided security tools to centrally manage the infrastructure remotely and improve performance and capacity. This work is in the final implementation phase and scheduled for completion in August 2024.

Penetration testing is an on-going proactive solution for identifying the biggest areas of weakness in IT systems and is used to identify weakness or vulnerabilities in deployed systems before a bad actor can compromise them. It is critical to protect County systems from serious financial and reputational losses.

Hackers are increasingly targeting network infrastructure, websites, and web applications. Conducting security reviews and penetration tests are crucial steps to identify vulnerabilities and implement effective solutions for securing systems proactively. To bolster the system's

defenses, the County has engaged external vendors to perform comprehensive security assessments and validate our security controls, minimizing the likelihood of system compromise. This proactive strategy not only protects against cyber threats but also strengthens the County's readiness to respond to attacks, ensuring the resilience and reliability of Chesterfield's critical infrastructure remains robustly secured.

Per Virginia House Bill 2178 (2019), localities are required to report their compliance to the Locality Voter Registration System Security (VRSS) Minimum Security Standards (MSS) 2021 Compliance Requirements, annually and failure to meet reporting requirements on compliance to VRSS MSS may result in revocation of access to Virginia's state elections systems. This was an unfunded State mandate that places the responsibility on local localities registrar office to coordinate information security requirements to their local County government. These new requirements are extensive, and resources are not currently allocated within normal departmental budgets to address the increase in resources needed to complete the documentation, configurations and reporting as required by the new House Bill. The cybersecurity funding will allow for resources to assist with this required security analysis and reporting to the State. County technology staff have been working with the County Registrar's Office to ensure compliance with Virginia's Locality and Election Security Standard (LESS) and are working on resourcing and defining the project scope for an RFP. The County enlisted an external vendor to conduct thorough security assessments and validate our security controls, in keys areas defines by the State election standards.

# **Provision of Government Services – County Facility HVAC Improvements**

Project ID: 12038R1

Funding amount: \$2,000,000

Project Expenditure Category: 6.1 Provision of Government Services

**Project Overview** 

HVAC Work

Two County facilities, the Community Development Building and Smith-Wagner building are served by HVAC systems that was designed and installed ~20 years ago. Because of its age both systems are not meeting the current code requirements as well as they are reaching end of its useful life. The County is proceeding with the replacement of these systems; the new systems will be designed per the most current building code/ American Society of Heating, Refrigerating and Air-Conditioning Engineers (ASHRAE) standards improving the indoor air quality and promoting well-being of the building occupants. All project work has been completed.

#### **Provision of Government Services – County Facility Renovation**

Project ID: 12039F1

Funding amount: \$865,000

Project Expenditure Category: 6.1 Provision of Government Services

Project Overview

County Building Improvements

The County is applying SLFRF funds to a full renovation of a County-owned, old facility. Work being completed includes interior and exterior repairs (structural, electrical, plumbing, mechanical repairs and a new roof). The new HVAC system will be designed per the most

current building code/ American Society of Heating, Refrigerating and Air-Conditioning Engineers (ASHRAE) standards improving the indoor air quality and promoting well-being of the building occupants. Lastly, the renovation of this space will allow the County to move staff to the upgraded building from another county facility that has reached the end of its useful life and would otherwise require increasingly costly maintenance to remain usable. All project work has been completed.

# Provision of Government Services – Economic Development Site Work

Project ID: 12040F1

Funding amount: \$8,000,000

Project Expenditure Category: 6.1 Provision of Government Services

#### **Project Overview**

The County will make transportation and water utility improvements to the eastern side of the Upper Magnolia Green area of the County. This is part of a broader effort to allow for more effective and efficient planning and development of roads, utilities, and public facilities, including multiple school sites. Improvements done by the County allow for more effective environmental stewardship of the Swift Creek watershed and control the routing of Powhite extension.

# **Telework Support – Office Modifications**

Project ID: 12002F1

Funding amount: \$1,627,842.36

Project Expenditure Category: 6.1 Provision of Government Services

#### **Project Overview**

This project includes programming, needs evaluation, a fresh look at the changes that took place during the last 20 years in the way services are provided withing Community Development Departments. Some of the changes identified during the programming and needs evaluating are: electronic submission and review of permits, multitude of services are eliminated, consolidated, and/or new services were created, the departments changed – some of them were consolidated and/or new department created/moved into the building.

Other significant changes are related to the high percentage of staff is now conducting their daily work virtually changing the space needs (post-COVID workplace changes), and the physical security of the building is tighter to promote reduction of the possibility of disease transmission/spread. The desired outcome of this project is to reconfigure the first floor (customer services) of the Community Development Building and improve the service, create a better customer experience and to more efficiently utilize available space throughout the building. Project work will be substantially completed by late summer 2025.

# **Canceled: Midlothian Police Station Land Acquisition**

Project ID: 11998F1

Funding amount: \$1,500,000 (reduced to \$0)

Project Expenditure Category: 1.11 Community Violence Interventions

# **Project Overview**

In previous reports, Chesterfield County reported plans to leverage American Rescue Plan Act funds to purchase land to accelerate the construction of a new police station. The land will be in

an identified economic revitalization area, and the station will be designed and used to provide improved public safety services to the community as part of a departmental reorganization and to support County revitalization efforts in the immediate area.

Although the project remains underway, alternative resources have been identified to fund this project, which is no longer included in the Chesterfield County Recovery Plan.