RESILIENCE PLAN GRANT REQUEST

2021 Virginia Community Flood Preparedness Fund Application Package





100 East Main Street Christiansburg, VA 24073 p: (540) 382-6128 f: (540) 382-7338

November 5, 2021

Wendy Howard-Cooper Director for Dam Safety and Floodplain Management Department of Conservation and Recreation 600 East Main Street, 24th Floor Richmond, Virginia 23219

RE: Town of Christiansburg Flood Resilience Plan Development CFPF Application

Ms. Howard-Cooper and Members of the Review Team:

The Town of Christiansburg is pleased to submit the following application for funding from the Community Flood Preparedness Fund to develop a Flood Resilience Plan for the Town. We firmly believe that this funding will enable the Town to develop a plan to guide the implementation of flood mitigation projects and to work towards a more resilient community.

The Town, located in Southwest Virginia, has experienced devastating, recurrent flooding which has increased in recent years. The Town has conducted several studies to assess flooding; however, currently lacks a resilience plan to provide a more holistic approach to planning for flood mitigation projects. The Town hopes to draw upon our existing studies to develop such a plan. We appreciate that these funds are available statewide.

Please accept this letter and supporting documents as the Town's application for CFPF funding. Please feel free to reach out to Mike Kelley, PE, Engineering Director, if you have any questions.

Sincerely,

Randy Wingfield Town Manager

Cc: Mike Kelley, PE, Engineering Director



Table of Contents

Introducti	on	1
Backgrou	nd	1
Scope of '	Work	3
Budget		5
Authoriza	tion	5
Attachment A	CFPF Grant Narrative and Supporting Documents	A-C
Exhibit A1	Town Floodplain Exhibit	A-1
Exhibit A2	Fee Proposal	A-2
Exhibit A3	Engineering Budget	A-3
Exhibit A4	Adopted FY2022 Budget	A-4
Attachment B	CFPF Grant Manual Appendix A	B-C
Exhibit B1	Appendix A: Application Form	B-1
Attachment C	CFPF Grand Manual Appendix D	C-C
Exhibit C1	Appendix D: Scoring Criteria for Capacity Building and Planning	C-1
Exhibit C2	Appendix D: Checklist - Current Floodplain Ordinance	C-2
Exhibit C3	Appendix D: Checklist - Comprehensive Plan (2013)	C-3
Exhibit C4	Hazard Mitigation Plan	C-4
Exhibit C5	Appendix D: Checklist - ADAPT VA Vulnerability Map	C-5



Introduction

The following narrative is provided to support the Town of Christiansburg's grant application to the CRS Community Flood Preparedness Fund (CFPF) 2021 Grant Funding under the November 5, 2021 Solicitation. The Town is requesting funds to support the development of a Flood Resilience Plan; this plan will guide the program to mitigate flooding in the Town and will expedite the Town's ability to implement flood mitigation projects.

The Town understands the CFPF funds must be utilized in accordance with the following principles:

- Acknowledge climate change and its consequences; and base decision making on the best available science.
- Identify and address socioeconomic inequities and work to enhance equity through adaptation and protection efforts.
- Utilize community and regional scale planning to maximum extent possible, seeking region-specific approaches tailored to the needs of individual communities.
- Understand the fiscal realities and focus on the most cost-effective solutions for the protection and adaptation of our communities, businesses, and critical infrastructure. The solutions wilt, to the extent possible, prioritize effective natural solutions.
- Recognize the importance of protecting and enhancing nature based-solutions in all regions, natural coastal barriers, and fish and wildlife habitat by prioritizing nature-based solutions.

The following narrative includes a scope of work and budget discussion and is supported with attachments as noted below.

Background

The Town of Christiansburg is uniquely situated on the Eastern Continental Divide with a portion of the Town draining toward the Atlantic Ocean via the North Fork and South Fork of the Roanoke River and a portion draining toward the Gulf of Mexico via the New River. The recurrence of higher intensity storms in recent years has stressed the storm drainage conveyance systems in the Town resulting in local urbanized flooding that is detrimental both the residents and critical infrastructure.



Figure 1 - Flooding of residence along Phlegar Street

There are designated 100 year and 500 year flood zones throughout town (Exhibit A1) however recent storm events have exposed other areas where flooding occurs outside of the designated flood zones. The Town has tried to take a proactive role in addressing stormwater by instituting a Stormwater Utility to fund a dedicated enterprise fund and has completed several capacity and conveyance improvement projects (https://www.christiansburg.org/479/Capital-Projects), however need and volume of capital intensive projects exceed available funds. The proposed Resilience Plan will allow the Town to develop a comprehensive plan to systematically upgrade, modify, and construct stormwater and flood mitigation strategies. Nature-based solutions will be the primary focus to address and mitigate flooding as well as address future needs.



Figure 2 - Flooding of parking lot, September 2015

Scope of Work

The focus of this project is to work closely with the Town to develop a Flood Resilience Plan to guide future efforts of the Town related to floodplain and stormwater management. The project will begin with an investigation of existing Town plans (e.g., Downtown Study, College Street Study, Hans Meadow, Church Rigby Ellet, Church Brown Lucas, North Franklin Street Stormwater Improvements, Sleepy Hollow Study, Inflow & Infiltration Study, Town Comprehensive Plan), protocols and policies related to resiliency, stormwater management, floodplain management, and comprehensive planning. A gap analysis will then be performed to determine areas where the plan should be further developed to get equitable and complete coverage of the entire Town. The plan will include definitions of resilience terms, assess areas prone to flooding Townwide, and evaluate potential solutions and projects to alleviate flooding.

The final Flood Resilience Plan will include the following elements:

- The plan will be project-based with projects focused on flood control and resilience.
- It will incorporate nature-based infrastructure to the maximum extent possible.



- It will include considerations of all parts of the Town regardless of socioeconomics or race.
- The plan will include coordination with other local and inter-jurisdictional projects, plans and activities and will clearly articulate a timeline and phasing for plan implementation; and,
- The plan will be based on the best available science and will incorporate climate change and current flood maps.

More detail on the scope of work can be found in the Exhibit A2, Fee Proposal.



Figure 3 - Flooding of structures and yards, May 2020



Budget

The Town is requesting funds to support the development of the plan and its elements. The funds from the CFPF will provide capacity to hire A. Morton Thomas and Associates (AMT) to assist the Town and will work closely with staff to develop the plan.

Estimated Total Cost

The total estimated cost for development of the resilience plan is \$49,467.00. The Town has worked with a consultant to prepare a fee proposal for the proposed services and costs. More detail on the scope of work can be found in the Attachment A, AMT Proposal.

Amount of Funds Requested and Match Source

As outlined in the 2021 CFPF Manual, the Town anticipates a 25% match to accompany the 75% CFPF portion for the total project cost. This results in a total grant amount of \$37,100.25 from CFPF and the remaining \$12,366.75 from the Town. The Town match funds will come from the approved FY22 Engineering Budget under line "Service Contracts".

Authorization

A signed authorization to request funding has been included below:

"I certify that I am requesting matching funds from the Virginia Community Flood Preparedness Fund on behalf of the Town of Christiansburg in the Planning and Capacity Building category for the development of a Resilience Plan"

Randy Wingfield, Town Manager

11- 4- 21

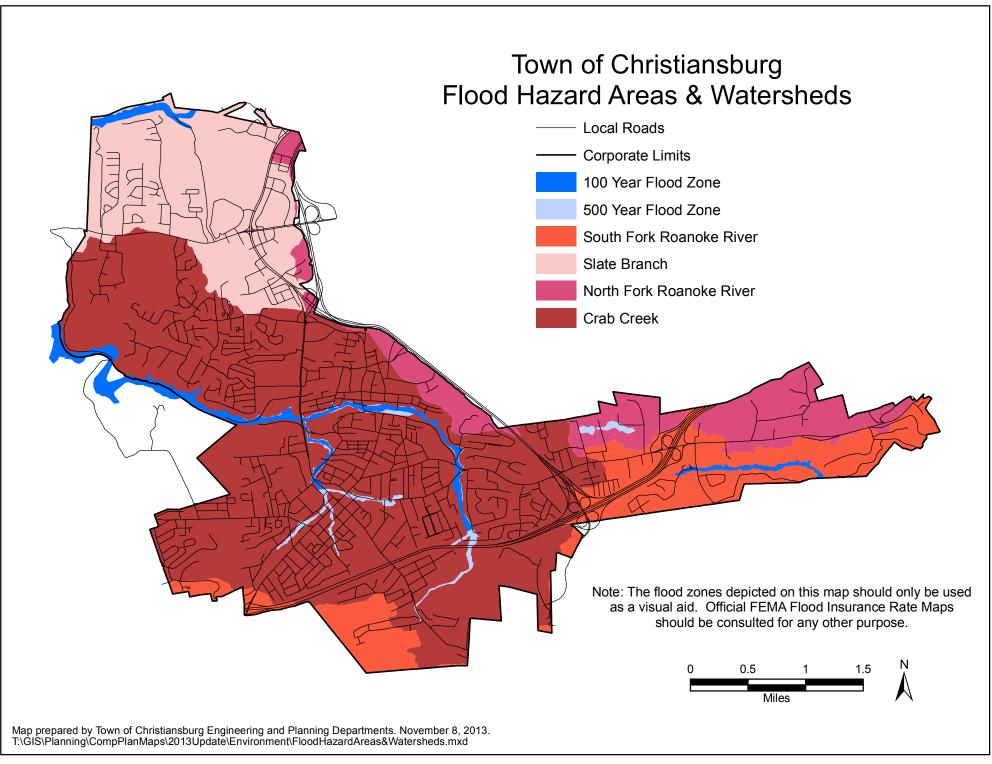
Signature

Date

Attachment A CFPF Grant Narrative and Supporting Documents



Exhibit A1 Town Floodplain Exhibit



November 19, 2013 Environment | III-5



Exhibit A2 Fee Proposal



November 5, 2021

Mr. Mike Kelley, Engineering Director Town of Christiansburg 100 East Main Street Christiansburg, VA 24073

Via Email: mkelley@christiansburg.org

RE: Town of Christiansburg Flood Resilience Plan Development

Mr. Kelley:

- **A. Morton Thomas and Associates, Inc.** (AMT) is pleased to provide this proposal to develop a flood resilience plan for the Town of Christiansburg. This plan will guide the program to increase resiliency and mitigate flooding in the Town of Christiansburg. The plan will include the following elements:
- 1. The plan will be project-based with projects focused on flood control and resilience.
- 2. It will incorporate nature-based infrastructure to the maximum extent possible.
- 3. It will include considerations of all parts of the Town regardless of socioeconomics or race.
- 4. The plan will include coordination with other local and inter-jurisdictional projects, plans and activities and will clearly articulate a timeline and phasing for plan implementation; and,
- 5. The plan will be based on the best available science and will incorporate climate change and current flood maps.

SCOPE OF WORK

The focus of this project is to work closely with Town Staff to develop a Flood Resilience Plan that provides "community-wide benefits" to guide future efforts of the Town related to floodplain and stormwater management in an equitable manner. The project will begin with an investigation of existing Town plans, protocols and policies related to resiliency, stormwater management, floodplain management, and comprehensive planning related to flooding. A gap analysis will then be performed to determine areas where the plan should be further developed, such as unstudied floodplains and/or neighborhood drainage concerns, or the desire for a higher standard. AMT will then work with Town staff to guide the development of plan recommendations. The plan will include local definitions of resilience, identification, and assessment of areas prone to flooding Town-wide, and an evaluation of potential solutions and associated budgets for implementation.

Project Management

Project Management will include the following:

- Project coordination and set up will be conducted initially by AMT and then in coordination with Town staff for a kickoff meeting.
- 2. Monthly virtual meetings will be held with Town staff during the duration of the project. AMT will develop materials ahead of the meetings and then take notes.
- 3. A Town Council Presentation will be offered at the end of this study for Town adoption of the resilience plan.
- 4. General project support will be provided throughout the plan development process.

Literature Review/Gap Analysis

Literature Review will include the following:

- Identification and collection of relevant Town documents that relate to stormwater, floodplains, resiliency, and comprehensive planning for elements that can be incorporated into the Town's Flood Resilience Plan. This includes the following partial list of known documents (e.g., Downtown Flood Study, College Street Alternatives Study, Hans Meadow Study, Church-Rigby-Ellet Drainage Study, Church-Brown-Lucas Drainage Study, North Franklin Street Stormwater Improvements, Hickory Street Stormwater Improvements, Sleepy Hollow Drainage Study, Inflow & Infiltration Plans, and the latest Comprehensive Plan),
- 2. Review of the Commonwealth Resilience Planning Principles for consideration in the plan goals.
- 3. Review of Town documents and preparation of a literature review memorandum for coordination with Town Staff.
- 4. Analyses of flood resilience plans from other similar municipalities for concepts that can be considered for the Christiansburg plan.
- Conduct a gap analysis to determine areas not previously assessed or areas requiring more study to
 prioritize any additional or enhanced studies to ensure the entire Town is assessed. Potential projects
 identified will be prioritized to support the Flood Resilience Plan as action items.

Flood Resilience Plan

The Flood Resilience Plan will include the following:

- AMT will work with Town staff utilizing existing studies and the gap analysis to determine workable definitions for flood resilience customized to the Town's goals for the program, and to establish common terms of use for goal setting.
- AMT will work with the Town to GIS map and define future needs including flood prone structures, repetitive loss, severe repetitive loss (SRL) properties, critical facilities, undersized culverts based



- on prior H&H studies, and chronic drainage problems related to the town's stormwater infrastructure. We will also map socially vulnerable areas within the Town.
- 3. AMT will help assess future study and capacity building needs.
- 4. AMT will assess and GIS map potential future projects for resilience. This will involve development of a ranking matrix to apply to projects to quantify their relevance towards resilience in priority order. Projects will be ranked and presented in the plan, with consideration for those projects deemed nature-based solutions in accordance with the DCR Flood Preparedness Fund (CFPF) definitions for future consideration as priority projects.
- 5. AMT will establish an order of magnitude estimate of costs for future projects.
- 6. A draft resilience plan will be prepared for Town review and comment.
- 7. A final resilience plan will be prepared based on Town feedback on the draft plan. The final plan will include the following elements:
- 8. AMT will present the final plan to the Town and will support the adoption of the plan through Town process including a Town Council Presentation, if requested.

ASSUMPTIONS

The following assumptions were made:

- 1. Reimbursable or direct costs should be minimal since monthly coordination meetings will be virtual attendance and reports will be submitted electronically, however a reasonable budget was established for copying, FedEx and related costs.
- 2. The Town should work closely with AMT to provide input throughout to include provision of plans and information during literature review, community outreach as required, plan development collaboration, and participation on monthly virtual calls. We expect to work closely with 2-4 identified staff throughout this process, with no specific plan for community outreach or additional neighborhood-scale studies to identify flooded areas. Recommended strategies will be based on previously developed studies and known flooding concerns.
- 3. The Town intends to apply for and receive a DCR Flood Preparedness Fund (CFPF) grant to support this planning effort for establishing a resilience plan for the Town. Commonwealth Resilience Planning Principles noted by DCR will be a basis of initial study.

SCHEDULE & DELIVERABLES

Planning will begin upon receipt of grant funding and agreement with DCR and should then extend for a duration of 4 months. An initial kick-off meeting with the Town will begin within two weeks of notice to proceed and monthly virtual meetings will be scheduled for plan coordination and updates. The draft plan will be available within 3 months of notice to proceed and the final plan will be developed within 4 months of notice to proceed with a Town Council presentation to follow.



PROJECT PERSONNEL

- 1. Don Rissmeyer, PE, CFM will provide services as AMT Program Manager
- 2. Ginny Snead, PE, CFM will serve as AMT Project Manager
- 3. Dan Papa, EIT, CFM will provide services as AMT Staff Engineer

No substitutions or additions will be made to these positions without the written consent by the Town of Christiansburg for this study.

PROFESSIONAL FEES

Fees the above services are \$49,467 (FORTY AND NINE THOUSAND AND FOUR HUNDRED AND SIXTY-SIX DOLLARS) lump sum, as itemized by person-hours on the attached document. The fixed cost for each task is summarized below:

TOTAL FIXED COST	49,467.00
Direct Expense Budget 5	491.00
Flood Resilience Plan	23,791.00
Literature Review/Gap Analysis S	12,898.00
Project Management	12,287.00

AMT appreciates the opportunity to submit this proposal. Upon receipt of a signed agreement and/or notice-to-proceed from the Town of Christiansburg, AMT will begin work by scheduling a kickoff meeting. Let us know if you have any questions, or if we can provide any additional information.

Sincerely,

A. MORTON THOMAS and Associates, Inc.

Don Rissmeyer, PE, CFM

AMT Program Manager

Cc: Ginny Snead, PE, CFM – AMT Project Manager



Resiliency Plan Development Fee Town of Christiansburg



\$49.467.00	GRAND TOTAL =	GRAI						
\$491.00			ted costs	nd other relat	ying, FedEx, a	Estimated at 1% for copying, FedEx, and other related costs	Estimate	Directs
\$48,976.00	\$650.00	\$0.00	\$0.00	\$0.00	\$12,445.00	\$22,925.00	\$12,956.00	TOTAL
	\$65.00	\$152.00	\$131.00	\$84.00	\$95.00	\$131.00	\$158.00	Hourly Rate
398	10	0	0	0	131	175	82	TOTAL HOURS
\$23,791.00	\$390.00	\$0.00	\$0.00	\$0.00	\$9,595.00	\$8,908.00	\$4,898.00	Subtotal
	\$65.00	\$152.00	\$131.00	\$84.00	\$95.00	\$131.00	\$158.00	Hourly Rate
506	9	0	0	0	101	89	31	Subtotal Hours
28	2				9	12	8	Presenations of Findings
29	2				16	∞	3	Final Report
58	2				32	16	8	Draft Report
23					12	∞	3	Budgeting / Cost Estimating
54					32	16	9	Plan Elements Development / Flood Solutions Map
14	Suite				3	8	3	Definition on Flooding / Flood Solution Goals
								Flood Resilience Plan
\$12,898.00	\$130.00	\$0.00	\$0.00	\$0.00	\$2,850.00	\$7,074.00	\$2,844.00	Subtotal
	\$65.00	\$152.00	\$131.00	\$84.00	\$95.00	\$131.00	\$158.00	Hourly Rate
104	2	0	0	0	30	54	18	Subtotal Hours
21					9	12	3	Gap Analysis / Identify Future Needs
72					24	36	12	Review Exisitng Documents, Reports and GIS Data (Flood Prone Structures, Areas)
11	2					9	3	Develop Outline/Needs and Availalble Town Documents
								Literature Review/Gap Analysis
\$12,287.00	\$130.00	\$0.00	\$0.00	\$0.00	\$0.00	\$6,943.00	\$5,214.00	Subtotal
	\$65.00	\$152.00	\$131.00	\$84.00	\$95.00	\$131.00	\$158.00	Hourly Rate
88	2	0	0	0	0	53	33	Subtotal Hours
78	2				izmete	48	28	Meetings with Town Staff / Town Council Presentation
10						5	5	Project Coordination and Set-Up (up to 4 Months)
								Project Management
TOTAL	l ecnnical Typist	Survey Crew	Surveyor	CADD / Technician	Engineer	Senior Engineer	Project Manager	Task



Exhibit A3 Engineering Budget

TOWN OF CHRISTIANSBURG

Budget Worksheet

For the Year ended 6-30-2022

DEPARTMENTENGINEERINGFunding sourceGENERAL FUNDProgram Name:ENGINEERINGProgram Number:10-8204

FTES

-2021
-2021

Account Name	Final Approved 6-22-2021 BUDGET FOR THE YEAR ENDED 6/30/2022	INCREASES (DECREASES) IN 2022 AS COMPARED TO 2021 BUDGET	BUDGET For the year ended 6/30/2021	ESTIMATED TO EXP For the yea 6/30/20	r ended	BUDGET For the year ended 6/30/2020	EXPEI For the year en 6/30/2	nded
10-8204-5001 SALARIES	509,976	10,374		,602	499,602			467,491
10-8204-5002 WAGES	42,327	(1		,327	133,002	•	327	11,006
10-8204-5004 OVERTIME	9,300	, –		,		,		,
10-8204-5011 FRINGE EXPENSE	194,627	(962) 195	,590	195,590	185,	529	167,771
10-8204-5026 SERVICE CONTRACTS	48,000	(17,000		,000	25,000	·	800	24,032
10-8204-5027 PRINTING & OFFICE SUPPLIES	5,000	(1,300		,300	3,900) 6,	300	3,248
10-8204-5201 POSTAGE	500		-	500	500)	500	206
10-8204-5203 TELEPHONES	7,200		- 7	,200	7,200	7,	200	5,376
10-8204-5204 TELEPHONE CELL STP	1,800		- 1	,800	1,400	1,	800	1,197
10-8204-5308 INSURANCE LIABILITY	6,100		- 6	,100	6,100	6,	100	6,013
10-8204-5406 VEHICLE AND EQUIPMENT FUEL	5,000		- 5	,000	5,000	5,	000	3,803
10-8204-5408 EQUIP OPER & MAINT	4,000		- 4	,000	4,000	3,	000	5,075
10-8204-5415 SMALL TOOLS AND EQUIPMENT	5,900	4,600) 1	,300	2,000	2,	000	610
10-8204-5430 COMPUTER HARDWARE	-	(1,400) 1	,400	4,100	2,	900	2,627
10-8204-5431 COMPUTER SOFTWARE	53,175	(6,675) 59	,850	67,416	59,	870	78,685
10-8204-5502 DUES AND MEMBERSHIP	6,358	(2,435) 8	,793	6,500	8,	160	4,585
10-8204-5503 SCHOOLS AND REGISTRATIONS	10,660	1,15	5 9	,505	2,000	4,	480	1,838
10-8204-5504 TRAVEL	300	(3,925) 4	,225	250	7,	625	3,612
TOTAL OPERATING BUDGET	910,223	(17,569	918,	492	830,558	883,5	566	787,177
10-8204-7006 EQUIP PURCHASE	23,000	(77,000) 100	,000	115,000		-	-
TOTAL CAPITAL BUDGET	23,000	(77,000) 100,	000	115,000		-	-
TOTAL OPERATING BUDGET AND CAPITAL	933,223	(94,569) 1,018,	492	945,558	883,5	566	787,177

13



Exhibit A4 Adopted FY2022 Budget



BUDGET FOR FISCAL YEAR
JULY 1, 2021 TO JUNE 30, 2022

TOWN OF CHRISTIANSBURG

BUDGET Final Approved 6-22-2021

BUDGET FOR JULY 1, 2021 TO JUNE 30, 2022

TOWN OF CHRISTIANSBURG BUDGET FOR FISCAL YEAR ENDING JUNE 30, 2022 TABLE OF CONTENTS

Final Approved 6-22-2021

	DESCRIPTION	PAGE NUMBER
Tab 1	Letter from the Town Manager and Summary Information	1 - 8
	Organizational Chart Town of Christiansburg	9
	Town Council	10
	Commissions and Boards Appointed by Council	11-18
	Boards and Commissions with Christiansburg Representation	19-27
	Balance Sheet for Governmental Funds for the Fiscal Year Ended June 30, 2020	28
	Statement of Net Assets for Proprietary Fund, Water & Waste Water Enterprise and Storm Water Enterprise for the Fiscal Year Ended June 30, 2020	29
Tab 2	Sources and Uses Summary Information	30
	Chart of Revenue Budget	31
	Chart of Expenditures/Appropriations	32
	Detail Capital Outlay EXHIBIT 2	33-37
Tab 3	Revenue by Type EXHIBIT 3	38-39
	Detail of Revenues EXHIBIT 4	40-45
Tab 4	Expenditures/Appropriations by Department EXHIBIT 5	46-49
Tab 5	Detail of Community Support EXHIBIT 6	50
	Detail of Community Development EXHIBIT 6	51
	Detail Appropriations of Departments EXHIBIT 7	52-97
	Schedule of Long Term Debt EXHIBIT 8	98
Tab 6	Five Year Forecast	99
	Five Year Revenue Projections	100
	Five Year Expenditure Projections	101
	Summary of Estimated Funds Available for Capital Improvements	102
	Capital Outlay Projections	103

BUDGET

Honorable Mayor and Town Council

Submitted herewith is the budget for FY 2021-2022 that represents our best effort to achieve a balanced budget for the upcoming fiscal year. Directors submitted their requests in January as requested to be as flat as possible from the preceding budget year 2021 for funding of their departments operations as well as capital equipment and vehicle needs and major capital projects. We compiled those budgets into a full document and reviewed each department's submissions for consistency and capital items. Departmental increases are reflected primarily in salaries and fringe benefits with the exception of a few items that we feel are justified. Capital requests were significantly reduced both by the directors and Town Manager that were deemed could be postponed or not needed. Each fund with the exception of the cemetery has operating revenues in excess of operating expenditures and are utilizing either assigned or unassigned fund balances to cover capital needs.

A number of years ago Council approved a fund balance policy that requires us to hold an unassigned fund balance of between 30%-45% of the operating expenses of all funds. This policy was established so that if really difficult times, like we have been experiencing and will continue to see through FY 2022, occur we would have funds to continue to sustain essential services and operations. We believe this budget represents a sustainable path to provide the desired services to our citizens within the constraints of funds available and priorities of Destination 2022. It will require that we keep a watchful eye throughout the remainder of this year and 2022 to ensure we remain within our forecasted revenue streams.

We have had considerable discussion about our revenue forecasts with respect to the economic fallout of COVID-19. We have reduced expected revenue for 2022 based on our experience with revenues throughout 2021 and have kept our outlook for 2022 based on continued impacts of COVID through this upcoming year in the categories we felt would be most affected.

Primarily these are meals, lodging, sales tax and business and occupational taxes.

Throughout 2021 we experienced a 50% drop in lodging revenue, 15% drop in meals revenue and an approximately 3% drop in sales tax revenue. Business and Occupational licensing fees have fallen less than 1% as compared to the same period last year. We have forecasted existing revenue streams to decrease by 1.7% overall for the general fund excluding the Cares Act funding. We have forecasted operating expenditures for the general fund to increase by 5.47%. Departmental increases are due primarily to increases in salary and wages for operations. There are 4 new full-time positions proposed in this budget: one firefighter, one EMS technician, one administrative person for the new regional park to be hired in January 2022 and one maintenance supervisor for the regional park to be hired in May of 2022. The proposed budget also includes a 2% merit pool for employees (\$206,250) and 1% Cost of living increase (\$103,500) to be awarded in November 2021. This reflects 75% of the annual cost.

Per our Draper Aden rate study from 2017 the scheduled increase in water rates for 2021 are included in this budget for 2022 and are effective July 1, 2021. The scheduled rate change is from \$8.00 monthly for 1,000 gallons to \$9.00 per month for 1,000 gallons and increase the rate for every 1,000 gallons up to 50,000 gallons from \$10.00 to \$11.00; Gallons in excess of 50,000 will be increase from \$7.50 to \$8.25 per 1,000 gallons within corporate limits. Rates outside corporate limits will be at 1.5 times the in town rate. These changes are needed to cover the cost of increasing water rates from the water authority as well as the need to improve our aging infrastructure.

Sewer rates will not increase in FY 2022

Our need for capital projects for large infrastructure, streets, storm water, trails, water and sewer, has been a growing concern for some time. Due to the size of these projects much time was spent developing priorities for inclusion in the budget this year. We are continuing to develop more detailed capital improvement plans looking forward 5 or more years. There are several capital projects and grants which require the match of Town funds that are funded in this budget.

Some of the projects are continuing from prior years, while other projects are for design funds only with construction funds to follow in future years. Special Revenue funds, Grant funds of \$5,471,028, storm water fees of \$1,361,893 Water & Waste Water Enterprise funds of \$5,672,550, debt service and donations of \$13,650,000 and Town funds of \$11,765,218 will allow us to complete \$37,920,689 in capital equipment acquisitions and street paving, trails and sidewalks, water & waste water as well as storm water projects.

Major Capital Improvements and Capital Items contained in the 2022 budget are:

- Tower Road signal engineering and design and construction in 2018-2022
- Arbor Drive Signal engineering and design and construction 2018-2022
- Annual paving and primary extension paving and street reconstruction
- Roanoke Street Sidewalks
- Truman Wilson Park Development
- Hickok Street Improvements
- Industrial Park storm water improvement

- Buffalo Tank Replacement
- Arrowhead and Cambria Basin
- Pedestrian improvements on North and South Franklin
- Trail lighting
- Replacement of lighting over the pools at Aquatic center
- Roanoke Street water line replacement
- Upgrade water pump stations
- Design and engineering of upgrades to the WWTP
- College street drainage study and design for improvements

Other major initiatives in this budget include; Major repairs and upgrades at the waste water treatment plant, upgrading and improving our technology backbone with upgraded servers, software and IT systems; implementation of new financial and services software to move toward more access by citizens 24 hours a day. We have been setting aside funds in reserves to pay for this software upgrade over the past 5 years. The implementation is expected to take approximately 2.5 years.

The reserve funds are proposed to be increased by the following amounts:

Rescue Truck Reserve	25,000
Recreational Reserve	250,000
Street Maintenance	50,000
Public Works Complex	50,000
Aquatics Maintenance	500,000
Retaining Wall Reserve	180,000
Software Reserve	200,000
Treatment plant reserve	200,000
Emergency Services Bldg	100,000
TOTAL	1,555,000

The Water Authority plans to increase their charges from \$3.77 to \$3.96 per 1000 gallons.

The Town's Financial Statements (Audit) for the Fiscal Year Ended June 30, 2020 is part of this budget but not attached.

Part II of the budget document contains estimates of annual revenue and operation expenditures for the next five years as well as projected capital needs.

The bonded indebtedness of the Town as of June 30, 2021 will be \$12,305,400. Principal in the amount of \$1,281,860 will be retired during FY 2021-2022.

The budget for the Town of Christiansburg reflects five different funds, the general fund, which is used for all revenues and expenditures of the Town that are not designated or required to be accounted for in another fund, a permanent fund, a special revenue fund, capital projects fund and two enterprise funds, one for water and sewer activity and one for storm water activity.

The Permanent Fund is used to account for the activity of the Sunset Cemetery. Generally accepted governmental accounting principles requires that this be accounted for in a permanent fund because it will be required to have funds set aside for perpetual care in a separate fund balance from the general fund and will exist in perpetuity for the maintenance of the cemetery.

The Special Revenue Fund which is used to account for grants, contracts and donated funds that are restricted as to the use of the funds received as mandated by law, contract, or donor requirements and the revenues derived from the activity are the primary funding source.

Capital Project Funds are used to account for financial resources that are restricted to expenditure for capital construction activities that generally require more than one fiscal year to complete.

The Proprietary or Enterprise Funds are used to account for the activity of the water and sewer operations of the Town as well as related capital acquisitions and construction and the storm water enterprise fund, is to account for the activity of the storm water operations and related capital and construction projects.

Total revenues expected for the general fund are \$28,555,689 General fund budgeted operating expenditures are \$28,408,232 and an additional amount of \$2,802,148 for capital equipment and capital construction. General fund debt payments included in the operating budget of the general fund are \$1,288,788.

The cemetery fund is expected to generate revenue of \$92,000 with operating expenditures of \$298,348 and funds to the perpetual care reserves of \$32,000 requiring support from the general funds of \$253,348 which includes capital of \$15,000.

Special revenues funds are generally equal to the expenditures except as their designated reserves are expended. The current expectation for grants and donations is \$4,629,690 in revenues and \$4,820,921 in expenditures, the difference is primarily the expenditure of EMS third party recovery funds and expenditure of other designated and reserved fund balances of \$141,231.

Capital project funds are funded by both general fund dollars of \$5,456,766 assigned reserve funds of \$2,461,000 and grant dollars of \$4,340,237, debt service of \$9,300,000 and donations and sales of \$4,000,000. Total capital projects budgeted for this fiscal year are \$25,558,003 which are delineated in Exhibit 2.

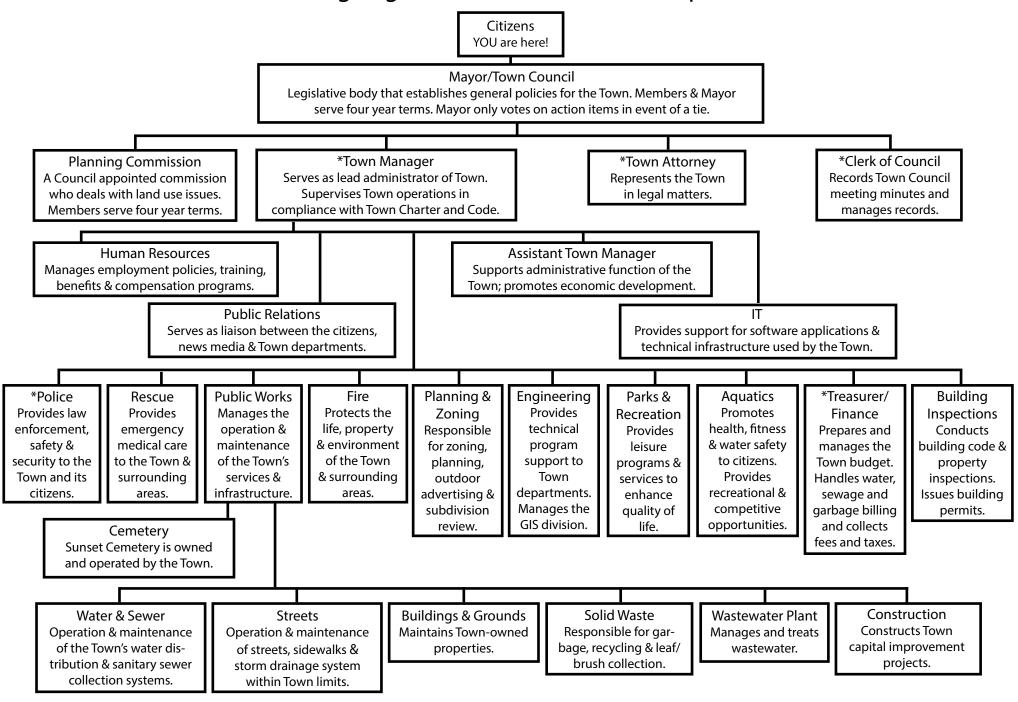
The enterprise fund for water and sewer is expected to generate \$11,763,500 in revenues and have operating expenditures of \$8,587,151 which includes the cost of debt service (\$270,192). Capital needs for the enterprise fund are \$5,672,550. These are funded with revenues from the enterprise fund and fund balance. The storm water enterprise fund is expected to generate \$2,706,291 in revenues and have operating expenses of \$848,934 and capital projects of \$3,702,987 from the storm water fund balance and support from the general fund in the amount of \$1,030,303.

This budget includes rolling over capital and construction projects as well as new projects to be funded from unassigned fund balance of \$8,670,108. It is anticipated that the beginning unassigned fund balance will be approximately \$25.088 million dollars on July 1, 2021 and will have an ending unassigned fund balance at June 30, 2022 of \$14.86 million. In accordance with our fund balance policy to maintain unassigned fund balance between 30% and 45% of prior year operating expenditures the above sources and uses is approximated to leave the Town with 39.04% in unassigned fund balance at the end of the 2022 fiscal year.

Respectfully Submitted,

Randy Wingfield Town Manager Valerie Tweedie CPA CFE CGFM Treasurer and Director of Finance

Town of Christiansburg Organizational Structure & Departmental Functions



^{*} Position appointed by Council

TOWN COUNCIL



From Left to Right: Johana Hicks (term 1-1-2020 to 12-31-2023), Samuel Bishop (term 1-1-2020 to 12-31-2023), Henry Showalter (1-1-2020 to 12-31-2023), Mayor D. Michael Barber (term 1-1-2018 to 12-31-2021), Bradford Stipes (term 1-1-2018 to 12-31-2021), Steven Huppert (term 1-1-2018 to 12-31-2021) and Vice-Mayor Merissa Sachs (term 1-1-2018 to 12-31-2021).

Town Council is elected to 4 year terms and is responsible for adopting all ordinances and resolutions. Council also establishes the general policies of the Town and sets the real estate tax rate, approves and adopts the annual operating budget, and is responsible for the appointment of the Town Manager, Clerk of Council, Director of Finance/Treasurer, Chief of Police and legal council as well as the planning commission and other boards and commissions.



Town Council Appointed Boards & Commissions

Aquatic Advisory Board

The Aquatic Advisory Board is comprised of six appointed citizens and a liaison from Town Council. The Board supports the mission and vision of the Christiansburg Aquatic Center in providing a state-of-the-art aquatic facility that enhances the health, fitness, recreational, educational and competitive needs of the region.

Meetings are held the first Wednesday of each month at 4:30 p.m. at the Aquatic Center (595 North Franklin Street).

Members	Term Expires (three-year terms)
Jeremy Williams, Chair	12/31/2022
Steve Simmons, Vice Chair	12/31/2021
Karen Drake	12/31/2022
Shirley Hallock	12/31/2022
Beverly Bridges	12/31/2021
Amelia Tuckwiller	12/31/2021
Steve Huppert	Town Council Representative
Terry Caldwell, Aquatics Director	Town Staff Liaison

Aquatics Director Terry Caldwell serves as staff liaison to the Aquatic Advisory Board and may be contacted for more information or questions about the Board:

Email: tlcaldwell@christiansburg.org Phone: (540) 381-7665, ext. 3102

Mail: Ms. Terry Caldwell, Aquatics Director, 595 N. Franklin St., Christiansburg, VA 24073

Bikeway/Walkway Committee

The Christiansburg Bikeway/Walkway Committee is made up of a combination of staff, a Town Council representative and citizen representatives. The committee looks at potential connections to existing bike and pedestrian facilities, as well as improvements to existing facilities.

The Committee meets at 7:30 a.m. on the first Friday of each month in the Administrative Conference Room on the second floor of Town Hall (100 East Main Street).

Members

Brad Epperley, Parks and Recreation Director

Andrew Warren, Assistant Town Manager

James Lancianese, Public Works Director

Travis Moles, Public Works Superintendent

Mike Kelley, Engineering Director

Brad Stipes, Town Council Representative

Daniel Kolasa, Resident Representative

Stephen Knowles, Resident Representative

Daniel Maderic, Resident Representative

Ashley Briggs, Planning Commission Representative

Jason Poff, Resident Representative

Dr. Pamela Ray, New River Valley Health Department Representative

Andrew Warren serves as staff liaison to the Bikeway/Walkway Committee and may be contacted for more information or questions about the Committee:

Email: awarren@christiansburg.org Phone: (540) 382-6120, ext. 1130

Mail: Mr. Andrew Warren, Town Hall, 100 E. Main St., Christiansburg, VA 24073

Building Code Board of Appeals

The Christiansburg Building Code Board of Appeals meets as needed to consider appeals to building code decisions.

Meetings are held as needed and announced in advance at Christiansburg Town Hall (100 East Main Street).

Members	Term Expires (four-year terms)*
Rich Alvis, Electrician	12/31/2022
Richard Caldwell, Builder	12/31/2022
Chris Pfohl, Plumber	12/31/2022
Bob Poff, Property Manager	12/31/2022
J.D. Price, Design Professional	12/31/2022
Larry Martin, Design Professional, Alternate	12/31/2021
Earl Shrader, Sales Representative, Alternate	12/31/2021
John Travis, Real Estate & Builder, Alternate	12/31/2021

^{*}Members of the Christiansburg Building Code Board of Appeals are appointed by the Building Official or Town Manager, per Section 9-30(b) of Town Code.

Building Official Jerry Heinline serves as the staff liaison to the Building Code Board of Appeals and may be contacted for more information or questions about the Board:

Email: jheinline@christiansburg.org Phone: (540) 382-6120, ext. 1152

Mail: Mr. Jerry Heinline, Building Official, 100 E. Main St., Christiansburg, VA 24073

Parks & Recreation Advisory Commission

The Parks & Recreation Advisory Commission serves as an advisory board to the Parks and Recreation Department in developing programs and activities for residents of all ages.

Meetings are held the first Monday of every month at 6 p.m. at the Christiansburg Recreation Center (1600 North Franklin Street).

Members	Term Expires (four-year terms)	
Diane Fenton, Chair	12/31/2022	
John Neel	12/31/2024	
Michael Saylors	12/31/2022	
James Williamson	12/31/2022	
Reba Smart	12/31/2022	
Kathy Meadows	12/31/2021	
Robin Boyd	12/31/2024	
Cord Hall	12/31/2022	
MJ Hunter, Student Representative	8/31/2021*	
Jordin Harris, Student Representative	8/31/2022*	
Steve Huppert	Town Council Representative	
Brad Epperley, Parks and Recreation Director	Town Staff Liaison	

^{*}Student Representatives are appointed to two-year terms.

Director of Parks & Recreation Brad Epperley serves as staff liaison to the Advisory Commission and may be contacted for more information or questions about the Commission:

Email: bepperley@christiansburg.org

Phone: (540) 382-2349

Mail: Mr. Brad Epperley, Parks and Recreation Director, 1600 N. Franklin St., Christiansburg, VA 24073

Planning Commission

The Town's Planning Commission is comprised of a minimum of 5 and maximum of 15 appointed citizens, and a non-voting secretary (Planning Director). With the exception of the Council liaison and secretary, each Planning Commission member is appointed to a four-year term. The Planning Commission is responsible for submitting recommendations to Town Council on a wide variety of land use issues including the Town's comprehensive plan, zoning, conditional use permits, rezoning petitions and general planning issues.

Meetings are held at 7 p.m. six days following regularly scheduled Town Council meetings (second and fourth Tuesdays of each month) at Christiansburg Town Hall (100 East Main Street). If the meeting date falls on a Town-observed holiday, the meeting will be held the following business day.

Members	Term Expires (four-year terms)
Hil Johnson, Chair	12/31/2023
Jeananne Knies, Vice Chair	12/31/2024
Ashley Briggs	12/31/2024
Mark Curtis	12/31/2024
Jennifer Sowers	12/31/2024
Jessica Davis	12/31/2023
Thomas Bernard	12/31/2024
Felix Clarke, Jr.	12/31/2022
Andrew Warren	Town Staff Liaison

Assistant Town Manager Andrew Warren serves as the non-voting secretary for the Planning Commission and may be contacted for more information or questions about the Commission:

Email: awarren@christiansburg.org Phone: (540) 382-6120, ext. 1130

Mail: Mr. Andrew Warren, Planning Director, 100 E. Main St., Christiansburg, VA 24073

Board of Zoning Appeals

The Christiansburg Board of Zoning Appeals (BZA) members are recommended by Town Council and appointed by the Circuit Court to serve five-year terms. The BZA meets as needed to consider appeals to zoning decisions.

Meetings are held as needed and are announced in advance at Christiansburg Town Hall (100 East Main Street).

Members	Term Expires (five-year terms)
James Kirk, Chair	8/31/2023
Earnest Wade	8/31/2022
Karen Drake	8/31/2025
James Vanhoozier	8/31/2022

Assistant Town Manager Andrew Warren serves as the staff liaison to the Board of Zoning Appeals and may be contacted for more information or questions about the Board:

Email: awarren@christiansburg.org Phone: (540) 382-6128, ext. 1130

Mail: Mr. Andrew Warren, Assistant Town Manager, 100 E. Main St., Christiansburg, VA 24073

Public Arts Advisory Board

The Public Arts Advisory Board advises and makes recommendations to the Central Business District Committee regarding the promotion, support and value of public artwork as a means to beautify Christiansburg and promote creative place making within public spaces. The Board is composed of five appointees with staggered terms, as well as a non-voting staff liaison and a Town Council representative.

Meetings occur as needed and are advertised in advance.

Members	Term Expires
Paula Alston	Dec. 31, 2021
Katy Shepard	Dec. 31, 2021
Charlie Whitescarver	Dec. 31, 2021
Heather Browning	Dec. 31, 2022
Andrew Warren	Staff Liaison
Merissa Sachs	Town Council Representative

Assistant Town Manager Andrew Warren serves as the staff liaison to the Public Arts Advisory Board and may be contacted for more information or questions about the Board:

Email: awarren@christiansburg.org Phone: (540) 382-6128, ext. 1130

Mail: Mr. Andrew Warren, Assistant Town Manager, 100 E. Main St., Christiansburg, VA 24073



Other Boards & Commissions

New River Valley Agency on Aging Board of Directors

The New River Valley Agency on Aging exists to support and enhance the lives of older adults, their families, and caregivers through advocacy, information, and services. The Board of Directors of the New River Valley Agency on Aging is the principal policy making unit of the Agency. Policy making, oversight in program determinations, and assuring the availability of funds and accountability for their expenditure are the primary functions of the Board.

Members

Richard Ballengee

Steve Huppert, Town Council member, Alternate

The Agency on Aging may be contacted through its website at www.nrvaoa.org or (540) 980-7720.

Virginia Tech/Montgomery Regional Airport Authority

The Virginia Tech/Montgomery Regional Airport Authority operates The Virginia Tech/Montgomery Executive Airport. In addition to the Town of Christiansburg, the Authority is made up of members from Virginia Tech, Montgomery County, and the Town of Blacksburg.

Members

Brad Stipes, Town Council Representative

The Virginia Tech-Montgomery Executive Airport may be contacted through its website at www.vtmea.com or (540) 231-4444.

New River Valley Airport Commission

The New River Valley Airport Commission owns and operates the New River Valley Airport, which is now a port of entry with customs facilities.

Members

Ernie Wade

The New River Valley Airport may be contacted through its website at www.nrvairport.com or (540) 674-4141.

New River Valley Development Corporation

The NRV Development Corporation is a non-profit organization formed in 1983 to provide business assistance. It includes membership from the counties of Floyd, Giles, Montgomery, Pulaski, the towns of Blacksburg, Christiansburg, and Pulaski, and the City of Radford.

Members

D. Michael Barber, President and Town Council Representative

Mayor Barber may be contacted for more information, including meeting dates, at mbarber@christiansburg.org.

Montgomery Regional Economic Development Commission

The Montgomery Regional Economic Development Commission acts in an advisory capacity for encouraging existing business and industry to expand and to solicit new business and industry for the County. The goals of the Commission are to increase jobs and payrolls, decrease taxes and increase the standard of living for residents.

Meetings are held the third Thursday of each month at 11:45 a.m. at Virginia Tech's Corporate Research Center, Building #12 (1715 Pratt Drive).

Members	Term Expires
D. Michael Barber	7/22/2022
John Overton	5/11/2023

Town Manager Randy Wingfield may be contacted for more information or questions about the Economic Development Commission:

Email: rwingfield@christiansburg.org Phone: (540) 382-6128, ext. 1119

New River Valley Emergency Communication Regional Authority

The purpose of the New River Valley Emergency Communication Regional Authority shall be to develop a consolidated system for the receipt and response of 9-1-1 emergency calls and communications that will improve response time, quality of service, and coordination of available resources for the citizens of affected localities.

Meetings are held on the fourth Tuesday of every month at 3 p.m. in the Economic Development Conference Room, 2nd floor of the Montgomery County Government Center (755 Roanoke Street).

Members

Randy Wingfield, Town Manager Alan Fabian, At-Large Representative

Town Manager Randy Wingfield may be contacted for more information or questions about the Authority:

Email: rwingfield@christiansburg.org Phone: (540) 382-6128, ext. 1119

Mail: Mr. Randy Wingfield, Town Manager, 100 E. Main St., Christiansburg, VA 24073

Montgomery County Fire and Rescue Commission

Members

Billy Hanks, Fire Chief Joe Coyle, Rescue Chief Matt Carroll, Representative

Town Manager Randy Wingfield may be contacted for more information or questions about the Fire & Rescue Commission:

Email: rwingfield@christiansburg.org Phone: (540) 382-6128, ext. 1119

New River Valley Metropolitan Planning Organization

The New River Valley Metropolitan Planning Organization (MPO) provides information, tools and public input necessary to improve the region's transportation system and address future needs. The MPO was established as required by federal law because the Towns of Blacksburg and Christiansburg, and a portion of Montgomery County are designated as an urbanized area of more than 50,000 in population.

Members	Committee
D. Michael Barber, Town Council Representative	Policy Board
Randy Wingfield, Town Manager	Policy Board
Andrew Warren, Assistant Town Manager	Technical Advisory
Mike Kelley, Engineering Director	Technical Advisory

Town Manager Randy Wingfield may be contacted for more information or questions about the MPO:

Email: rwingfield@christiansburg.org Phone: (540) 382-6128, ext. 1119

Mail: Mr. Randy Wingfield, Town Manager, 100 E. Main St., Christiansburg, VA 24073

Montgomery-Blacksburg-Christiansburg Development Corporation

The Montgomery-Blacksburg-Christiansburg (MBC) Development Corporation makes loans to existing and new small businesses in Montgomery County. The MBC is certified by the State Corporation Commission as a not-for-profit community development corporation.

Members

D. Michael Barber, Town Council Representative

Town Manager Randy Wingfield may be contacted for more information or questions about the Corporation:

Email: rwingfield@christiansburg.org Phone: (540) 382-6128, ext. 1119

Montgomery County Chamber of Commerce

The Montgomery County Chamber of Commerce (MCCC) serves Blacksburg, Christiansburg, and Montgomery County. The Chamber's mission is to promote and develop a positive environment for the operation and growth of business in Montgomery County and the New River Valley.

Members

D. Michael Barber, Town Council Representative Merissa Sachs, Town Council Representative Alternate

Mayor Mike Barber may be contacted for more information or questions about the Commission:

Email: mbarber@christiansburg.org Phone: (540) 382-6128, ext. 1115

Mail: Mr. Mike Barber, Mayor, 100 E. Main St., Christiansburg, VA 24073

New River Valley Regional Commission (Planning District Commission)

The New River Valley Planning District Commission is responsible for administering a comprehensive region-wide plan for growth and development. Members establish policy and delegate duties to staff members through an Executive Director.

Meetings are held the fourth Thursday of each month at 7:30 p.m. at the Commission office in Radford (6580 Valley Center Drive).

Members

Merissa Sachs, Town Council Representative

Hil Johnson

Town Manager Randy Wingfield may be contacted for more information or questions about the Commission:

Email: rwingfield@christiansburg.org Phone: (540) 382-6128, ext. 1119

Montgomery Regional Solid Waste Authority

The Montgomery Regional Solid Waste Authority (MRSWA) oversees garbage and refuse collection and disposal system, transporting garbage and refuse from transfer station and/or disposal sites, and recycling systems. The Authority includes Montgomery County, the Towns of Blacksburg and Christiansburg and Virginia Tech.

Meetings are held the second Thursday of each month at 1:30 p.m. at the MRSWA (555 Authority Drive).

Members	Term Expires (four-year terms)
Barry Helms	6/30/2023

Town Manager Randy Wingfield may be contacted for more information or questions about the Solid Waste Authority:

Email: rwingfield@christiansburg.org Phone: (540) 382-6128, ext. 1119

Mail: Mr. Randy Wingfield, Town Manager, 100 E. Main St., Christiansburg, VA 24073

Tourism Council

The Tourism Council is a joint cooperative between the Towns of Christiansburg and Blacksburg and Montgomery County. The Council is comprised of nine members, including one representative from the Board of Supervisors, each town council and the Chamber of Commerce. The remaining five members are appointed by the Board of Supervisors and both town councils.

Members

Samuel Bishop, Town Council Representative

Interim Tourism Director Irene Kilmer may be contacted for current appointees and more information or questions about the Tourism Council:

Email: irene@gotomontva.com

Phone: (540) 577-6054

Mail: Ms. Irene Kilmer, Interim Tourism Director, 755 Roanoke Street, Christiansburg, VA 24073

Montgomery County Transportation Safety Commission

The Montgomery County Transportation Safety Commission gathers local input in recognizing and solving problems in the area of highway safety. Members represent local town governments, county government, the school system, etc.

Meetings are held on a quarterly basis, usually the first Tuesday of each quarter at noon at Amelia's Restaurant on Cambria Street in Christiansburg.

Members

Mark Sisson, Police Chief

Police Chief Mark Sisson may be contacted for more information or questions about the Transportation Safety Commission:

Email: msisson@christiansburg.org

Phone: (540) 382-3131

Mail: Chief Mark Sisson, Christiansburg Police Department, 10 E. Main St., Christiansburg, VA 24073

Commission on Virginia Alcohol Safety Action Program (VASAP)

The Commission on VASAP is responsible for the administration of the state system and overseeing the operations of local Alcohol Safety Action Programs and for assuring local program adherence to promulgated policies and procedures through certification of local programs.

Members

Mark Sisson, Police Chief

Police Chief Mark Sisson may be contacted for more information or questions about the VASAP Commission:

Email: msisson@christiansburg.org

Phone: (540) 382-3131

Mail: Chief Mark Sisson, Christiansburg Police Department, 10 E. Main St., Christiansburg, VA 24073

NRV Water Authority (Blacksburg-Christiansburg-Virginia Tech-Montgomery County)

The NRV Water Authority is responsible for overseeing the day-to-day operations of supplying clean water to the four communities.

Meetings are held the third Wednesday of each month at 4 p.m. at the Water Treatment Plant (3515 Peppers Ferry Road NW).

Members Term Expires (four-year terms)

Mike Kelley, Engineering Director

06/30/2022

Engineering Director Mike Kelley may be contacted for more information or questions about the Commission:

Email: mkelley@christiansburg.org Phone: (540) 382-6120, ext. 1153

Mail: Mr. Mike Kelley, Engineering Director, 100 E. Main St., Christiansburg, VA 24073

Dialogue on Race Law Enforcement Subcommittee

The Dialogue on Race Law Enforcement Subcommittee is comprised of Montgomery County law enforcement leaders and residents. The subcommittee focuses on improving race relations, eliminating racial profiling, achieving law enforcement employee hiring that resembles the county's racial makeup, and supporting community policing efforts.

Meetings are held on the second Thursday of each month at 9 a.m. at the Christiansburg Police Department (10 East Main Street).

Members

Mark Sisson, Police Chief

Police Chief Mark Sisson may be contacted for more information or questions about the Dialogue on Race Law Enforcement Subcommittee:

Email: msisson@christiansburg.org

Phone: (540) 382-3131

Mail: Chief Mark Sisson, Christiansburg Police Department, 10 E. Main St., Christiansburg, VA 24073

GOVERNMENTAL FUNDS BALANCE SHEET AS OF JUNE 30, 2020

ASSETS		General Fund	Ca	pital Project Funds	Other Governmental Funds		G	Total overnmental Funds
Cash	\$	32,539,231			\$	127,524	\$	32,666,755
Cash and cash equivalents, restricted		5,905,703				3,071,975	\$	8,977,678
Investments- short term							\$	-
Receivables (net of allowance for uncollectible) Taxes receivable		5,290,354					\$ \$	- 5,290,354
Accounts Receivable		965,688				151,878	φ \$	1,117,566
Prepaid Items		405,909				11,985	\$	417,894
Due from Other Funds		.00,000		3,762,586		132,021	\$	3,894,607
Due from Other Governments -State		493,580		, , , , , , , , , , , , , , , , , , , ,		465,999	\$	959,579
Total Assets	\$	45,600,465	\$	3,762,586	\$	3,961,382	\$	53,324,433
								_
Liabilities	•	0.054.005			•	40.045		0.005.570
Accounts Payable	\$	3,651,925		04.040	\$	13,645	\$	3,665,570
Due to other funds		1,068,517		24,910		505,825	\$	1,599,252
Deferred Revenue Total Liabilities	ф.	696	φ	3,737,676 3,762,586	φ	519,470	<u>\$</u> \$	3,738,372
Total Liabilities	\$	4,721,138	\$	3,702,300	\$	519,470	Φ	9,003,194
Deferred inflows of Resources								
Unavailable Tax Revenue	\$	5,232,445					\$	5,232,445
Unavailable Tax EMS						11,371		11,371
Unearned Revenue		5,408						5,408
Total Deferred inflows of Resources	\$	5,237,853			\$	11,371	\$	5,249,224
Fund Balance								
Nonspendable	\$	405,909			\$	804,673	\$	1,210,582
Restricted	Ψ	100,000			Ψ	2,498,344	Ψ	2,498,344
Committed						_,,		_, .00,0
Assigned		10,102,734				127,524		10,230,258
Unassigned		25,132,831				,		25,132,831
Total Fund Balance	\$	35,641,474			\$	3,430,541	\$	39,072,015
Total Liabilities and Fund Balance	\$	45,600,465	\$	3,762,586	\$	3,961,382	\$	53,324,433

PROPRIETARY STATEMENT OF NET POSITION AS OF JUNE 30, 2020

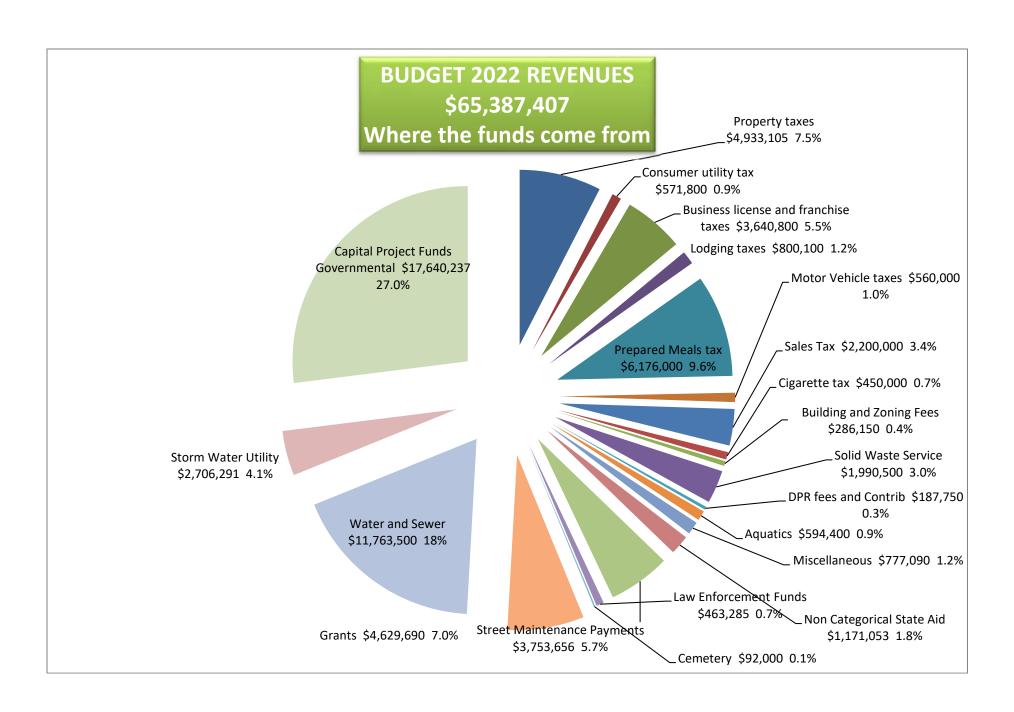
AS OF JUNE 30, 2020 ASSETS		Enterprise Water and Sewer Fund		Enterprise Storm Water	E	Total Interprise
Current Assets		Sewer Fund		Fund		Funds
Receivables (net of allowance)	\$	1,229,289	\$	150,836		1,380,125
Due from Other governmental Units	Ψ	4,735,804	Ψ	444,193		5,179,997
Due from other Funds		4,700,004		252,397		252,397
Total Current Assets	\$	5,965,093	\$	847,426	\$	6,812,519
Non-Current Assets						
Land	\$	12,500	\$	-		12,500
Machinery & Equipment	\$	2,882,693	\$	295,536		3,178,229
Water System		12,194,316				12,194,316
Waste Water System		9,888,328				9,888,328
Waste Water Treatment Plant		15,530,474				15,530,474
Storm Water System		-,,		5,400,130		5,400,130
Construction in progress		2,207,197		121,443		2,328,640
Total Non-Current Assets		42,715,508		5,817,109		48,532,617
Total Assets	<u> </u>	48,680,601	\$	6,664,535		55,345,136
Total Assets	<u> </u>	40,000,001	Ψ	0,004,000	Ψ	00,040,100
Deferred Outflows of Resources						
Pension Contributions Subsequent to Measurement Date	\$	368,633	\$	139,025		507,658 -
Total Deferred Outflows		368,633		139,025		507,658
Liabilities						
Current Liabilities						
Accounts Payable	\$	153,362	\$	26,480		179,842
Accrued Interest		36,996				36,996
Consumer Deposits		464,741				464,741
Due to Water Authority		710,962				710,962
Bonds Payable (current portion)		942,563				942,563
Due to Other Funds						-
Compensated Absences (current portion)		28,832		3,330		32,162
Total Current Liabilities	\$	2,337,456	\$	29,810	\$	2,367,266
Long-Term Liabilities						
Compensated Absences-net of current portion		259,491		29,968		289,459
Bonds payable-net of current portion		2,407,080				2,407,080
Net OPEB liability		313,735		78,745		392,480
Net Pension Liability		1,257,754		250,254		1,508,008
Total Long Term Liabilities	\$	4,238,060	\$	358,967	\$	4,597,027
Total Liabilities	\$	6,575,516	\$	388,777	\$	6,964,293
Deferred Inflows of Resources						
of pension plan investments		138,151		14,583		152,734
Net Position						
Net Investment in Capital Assets Unrestricted Net Assets	\$	39,365,865 2,969,702	\$	5,817,109 583,091		45,182,974 3,552,793
Total Net Position	<u> </u>	42,335,567	\$	6,400,200	\$	48,735,767
i otal net i odition	<u> </u>	72,000,007	Ψ	3,700,200	Ψ	-5,100,101

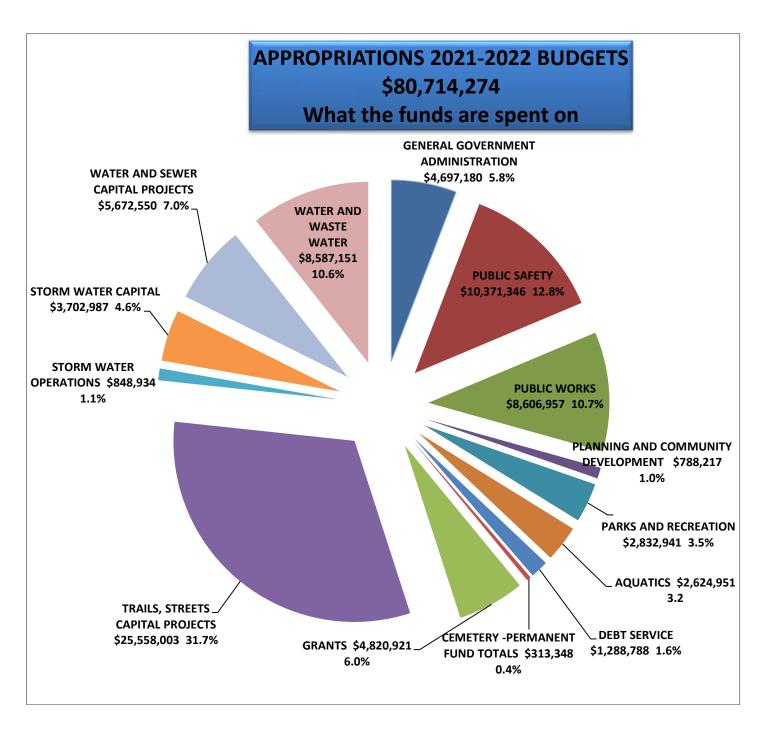
TOWN OF CHRISTIANSBURG FOR BUDGET YEAR JULY 1, 2021 TO JUNE 30, 2022

BUDGET Final Approved 6-22-2021

Sources and Uses Summary Information

			BUDGET 2022		2021 BUDGET AS AMENDED		FORECAST 2021
Beginning Unassigned Fund Balance General Fund	65.92%	\$	25,113,788	\$	21,424,599	\$	25,132,831
General Fund Revenue			28,555,689		30,855,884		31,121,408
General Fund Operating Expenses			28,408,232		26,935,123		25,429,435
Excess of Revenue over Operating Expense		\$	147,457	\$	3,920,761	\$	5,691,974
Capital Acquisitions		\$	2,802,148	\$	4,551,251	\$	2,518,616
Use of Assigned Reserve Funds (fire and software)		\$	750,000	\$	1,110,000	\$	545,765
Excess of Revenue over Operating Expense		\$	(1,904,691)	\$	479,510	\$	3,719,123
Support for Special Revenue Funds		\$	50,000	\$	-	\$	(25,500)
Support for Cemetery			253,348		204,021		196,872
Support for Governmental Capital Projects			5,456,766		5,764,332		649,294
Support for Enterprise Water & Waste Water Capital			-		-		-
Support for Enterprise Storm water capital	_		1,030,303		-		(187,500)
Total support to all funds		\$	6,790,417	\$	5,968,353	\$	633,165
Total Ingress (degrees) to fund belongs		ጥ	(0.005.400)	ው	/F 400 042\	Φ	2 005 057
Total Increase (decrease) to fund balance		\$	(8,695,108)	Ъ	(5,488,843)	Ъ	3,085,957
Funds to move to Assigned fund balances			(1,555,000)		(3,105,000)		(3,105,000)
Reduction to Unassigned fund balance			(10,250,108)		(8,593,843)		(19,043)
Ending Unassigned Fund Balance General Fund	39.01%	\$	14,863,680	\$	12,830,756	\$	25,113,788





BUDGET
Final Approved 6-22-2021

CAPITAL OUTLAY EQUIPMENT/CONSTRUCTION/CONTRACTUAL

DEPARTMENT	DESCRIPTION	AMOUNT		TOWN FUNDING Grant Funded
1225 FINANCE INFORMATION	Software implementation	750,000	750,000	750,000
1227 PUBLIC RELATIONS 1228 TECHNOLOGY	Wayfinding rollover Nimble Storage (Disk Drives) for Disaster Recovery Site	65,000 50,000		-
		<u>-</u>	115,000	115,000
TOTA	AL ADMINISTRATION		865,000	
3101 POLICE				
	Vehicle Patrol (2)	141,148		
	Vehicle support services	40,000		
	MDT replacemnt (5)	32,500		
	Mobile Police Radios (40)	30,000		
	Generator Replacement	75,000		
TOTA	AL POLICE	<u> </u>	318,648	318,648
4102 STREET MAINT.				
	SA Dump Truck	193,800		
	SA Dump Truck	193,800		
	15' Salt Spreader	28,000		
	TA Pre-Treating Equipment	22,000		
	PWOC Access Road Maintenance Fiber Optic Infrastructure	30,000 25,000		
	Street Surface Treatment	21,000		
	Depot Trail Beautification	25,000		
	Salt Dome Roof rollover	115,350		rollover
	Town Square Project	14,000		
TOTA	AL STREET MAINT.		667,950	667,950
4301 FACILITY MAINTENANCE	Steam Cleaner Pressure Washer	7,000		
4001 I AOILITT MAINTENANOL	Building #14 Door Replacement	15,000		
	Material shed roof rollover	61,650		
	Waterial Sheartest Follows		83,650	83,650
4305 TOWN HALL	HVAC Unit #4	20,000	30,000	33,333
	HVAC Controls Upgrade	18,500		
			38,500	38,500
		_	<u>, </u>	·
4306 FLEET MAINTENANCE	Service Truck w/ Crane	122,400		
		_	455.555	100 105
			122,400	122,400

BUDGET

Final Approved 6-22-2021

CAPITAL OUTLAY EQUIPMENT/CONSTRUCTION/CONTRACTUAL

7102-7104	DEPARTMENT PARKS AND RECREATION	DESCRIPTION	AMOUNT		TOWN FUNDING	Grant Funded	
		Fitness/Weight Equipment Ice Machine Athletic Field and Park Improvements Restroom renovations rollover PARKS AND RECREATION	30,000 6,000 30,000 120,000	186,000	186,000		
7201	1 AQUATICS						
	TOTAL	Replace existing PAC Units Skatepark beautification 2000 Van Replacement 10 Passenger Lighting upgrade and housing re-mod comp pool Lighting install Leisure pool	- 15,000 - 336,000 146,000	497,000	497,000	postpone to fy23 add 500000 to reserve this year	
8204	4 ENGINEERING	Small SUV or Pickup	23,000				
	TOTAL ENGINEERING		- -	23,000	23,000		
	TOTAL GENERAL FUNDS		[2,802,148	2,802,148	-	•
CAPITAL PRO	DJECT FUNDS	Governmental		G	General Funds	Grant funded	
		Overflow Parking Aquatics	80,000		80,000	-	rollover
		Annual Paving Roanoke Street Primary Extension Depot to 460	2,200,000 951,910		2,200,000	- 475,955	1mill rollover rollover
		Roanoke Street Primary Extension 460 Bypass to Tower Rd Tower Road Signal Arbor Drive Signal N. Franklin Bridge Deck	1,500,000 1,441,916 1,334,514 100,000		845,450 667,257 100,000	1,500,000 596,467 667,257	rollover
		MPO TRAFFIC SIGNAL STUDY Roanoke St. Sidewalk- 460 Bypass Falling Branch to Simmons	100,000 812,655		100,000 166,096	- 646,559	rollover rollover
		N. Franklin Wdes Ln Ped Improvements S. Franklin First Ped Improvements	65,000 65,000		13,000 13,000		rollover rollover
		Trail Lighting	199,000		199,000	-	
		Truman Wilson	16,463,008		2,813,008	13,650,000	debt,grant etc
		Cambria Trail	45,000		45,000	-	rollover
		VDOT RGC Funding Chrisman Mill Road Rail Crossing	200,000		200,000	-	rollover

BUDGET

15,000

105,000

50,000

15,000

105,000

50,000

Final Approved 6-22-2021

CAPITAL OUTLAY EQUIPMENT/CONSTRUCTION/CONTRACTUAL

DEPARTMENT DESCRIPTION AMOUNT TOWN FUNDING Grant Funded

ADDITIONAL RESERVES to Assigned fund balance

_		ex	pected balance 6-
	6/30/2021	To Be Added 30-	-2022
Fire Truck Reserve	214,735		-
Rescue Truck Reserve	226,100	25,000	251,100
Recreational Reserve	1,818,044	250,000	2,068,044
Street Maintenance	875,135	50,000	925,135
Public Works Complex	680,520	50,000	730,520
Aquatics Maintenance	694,880	500,000	1,194,880
Self Insurance Reserve	374,000		374,000
Retaining Wall Reserve	180,000	180,000	360,000
Cemetery Reserve	128,000		128,000
Software Reserve	1,066,800	200,000	266,800
Treatment plant reserve	2,017,800	200,000	2,217,800
Capital Project Reserve	1,043,340		1,043,340
Emergency Services Bldg	1,939,541	100,000	2,039,541
	11,258,895	1,555,000	11,599,160

PERMANENT FUND

1025 CEMETERY Access Road Maintenance 15,000

TOTAL PERMANENT FUND

SPECIAL REVENUE FUND
RESTRICTED FUNDS AND GRANTS TO BE USED FOR CAPITAL ACQUISITIONS
COMMUNITY DEVELOPMENT

6405 BLOCK GRANT CDBG
5928 County fire prg Truck Equipment

5945 EMS REVENUE RECOVERY Station Alerting System 15,000 15,000

TOTAL SPECIAL REVENUE FUND 170,000 - 170,000

BUDGET

Final Approved 6-22-2021

CAPITAL OUTLAY EQUIPMENT/CONSTRUCTION/CONTRACTUAL

DEPARTMENT ENTERPRISE FUNDS	DESCRIPTION	AMOUNT		TOWN FUNDING G	Grant Funded
4401 WATER OPERATIONS					
THE WATER OF ERAHORO	4X4 Pickup	40,000			
	15' Salt Spreader	22,000			
	Overhill/Southview Water Line Replacement	75,000			
тот.	AL WATER OPERATIONS		137,000	137,000	
CAPITAL WATER PROJEC	те				
CAPITAL WATER PROJEC	PH 6 Pump Station Upgrade Craig Mountian Edgewood	582,050			
	Roanoke Street Waterline Replacement	2,750,000			
	Buffalo Tank Replacement	1,200,000			
	Cambria Improvements PH1a	30,000			
TOT	AL CAPITAL WATER PROJECTS		4,562,050	4,562,050	
101.	AL CAFITAL WATER PROJECTS		4,562,050	4,362,030	
4501 WASTE WATER	PUMP STATIONS				
	Vacuum Truck Dewatering Pump	15,000			
	Collections System SCADA System	50,000			
	Walnut PS Generator Replacement	90,000			
	Wades Lane Sewer Line materials	45,000			
			200,000	200,000	
4505 TREATMENT PLANT					
	HVAC Unit (Admin. Bldg.)	14,000			
	Air Blower #3 Rebuild	20,000			
	Influent Screw Pump Gear Box	60,000			
	Primary Clairifier #2 Drive & Flight Assembly	80,000			
	Methane gas regulator valve	9,000			
	E. Coli incubator	5,500			
	Digester circulation pump	12,000			
	WWTF Master Plan PER	500,000			
	WWTF SCADA Upgrades	30,000			
	Air Blower #3 SCADA Control	28,000			
	Re-Key WWTF Locks	15,000			
TOTA	AL WASTE WATER OPERATIONS		773,500	773,500	
		1	<u> </u>		
TOTAL WATER WASTE WATER ENTERPRISE			5,672,550	5,672,550	_
			,- ,	-,,	

BUDGET

Final Approved 6-22-2021

19,121,028

CAPITAL OUTLAY EQUIPMENT/CONSTRUCTION/CONTRACTUAL

TOTAL ALL CAPITAL

	DEPARTMENT	DESCRIPTION	AMOUNT	TC	OWN FUNDING Grar	nt Funded
	STORM WATER CAPITAL ACQUISTIONS					
4103/ 25-4100	STORM DRAIN	Mini Excavator & Trailer	160,000		160,000	
	STORMWATER CAPITAL P	ROJECTS			-	
		Sleepy Hollow Drainage Improvements	15,000		15,000	-
		Stone Street Drainage Improvements	32,500		32,500	-
		Stormwater Ponds Evaluation and Analysis	60,000		60,000	
		Industrial Park SWM Development	513,906		513,906	-
		Hickok Street Improvements	2,621,581		1,310,791	1,310,791
		Culvert Replacement Phlegar and N. Franklin	150,000		150,000	-
		College Street Drainage Study	150,000		150,000	
	TOTAL STORM WATER ENTERPRISE			3,702,987	2,392,197	1,310,791

18,323,706

37,920,689

TOWN OF CHRISTIANSBURG BUDGET FOR THE FISCAL YEAR ENDING JUNE 30, 2022 SUMMARY FUND REVENUE

	6/30/2022	\$ Increase	6/30/2021	6/30/2021	6/30/2020	6/30/2020
	Final Approved 6-22-202	1		ESTIMATED		
Fund/Program	BUDGET	(Decrease)	budgeted	TO RECEIVE	BUDGET	actuals
REVENUES GENERAL FUND						
Property taxes	4,933,105	92,412	4,840,693	5,007,477	4,450,450	4,566,836
Consumer utility tax	571,800	, -	571,800	571,800	571,800	648,087
Business license tax	2,620,800	107,800	2,513,000	2,620,600	2,445,000	2,604,054
Franchise license taxes	135,000	, =	135,000	135,000	135,000	128,78
Bank Franchise taxes	885,000	135,000	750,000	885,000	750,000	884,58
Motor Vehicle taxes	560,000	, =	560,000	560,000	550,000	603,80
Fransient Lodging taxes	800,100	(50,000)	850,100	800,100	1,675,100	1,600,58
Prepared Meals tax	6,176,000	116,500	6,059,500	6,176,000	7,080,000	7,283,251
Cigarette tax	450,000	(25,000)	475,000	450,000	500,000	465,833
Building and Zoning Fees	286,150	(450)	286,600	283,250	226,100	203,294
Court and Parking Fines	45,500	(42,000)	87,500	34,325	91,500	76,088
nterest	200,000	(150,000)	350,000	200,000	245,000	774,20
Alarm fees	600	(100,000)	600	140	500	1,06
Rentals	307,000	38,000	269,000	225,000	304,000	314,56
Solid Waste Service	1,990,500	(11,650)	2,002,150	1,992,000	1,988,140	1,986,95
Radio Shop	140,000	(11,000)	140,000	1,002,000	1,000,140	1,000,00
Parks Recreation Fees and Contributions	150,750	(61,250)	212,000	154,370	229,990	185,51
Aquatics Fees and Contributions	539,400	(224,500)	763,900	619,677	843,500	744,53
Farmers Market	-	(240)	240	260	-	1,47
Miscellaneous	170,990	(4,000)	174,990	76,822	164,990	175,89
Non Categorical State Aid	1,171,053	(90,500)	1,261,553	1,171,053	1,256,552	1,206,87
Sales Tax	2,200,000	500,000	1,700,000	2,100,000	1,910,000	2,076,59
Street Maintenance Payments	3,753,656	203,656	3,550,000	3,753,656	3,391,000	3,551,03
Law Enforcement Funds	463,285	17,385	445,900	463,285	430,000	445,89
Cares Act & FEMA	403,203	(2,816,358)	2,816,358	2,816,358	430,000	440,00
Bond proceeds	-	(2,010,330)	2,010,000	2,010,330	-	
nsurance recoveries			-	-	-	
Grant Funds	5,000	(25,000)	40,000	- 25,236	40,000	10.55
orant runus	5,000	(35,000)	40,000	25,230	40,000	19,559
Total General Fund Revenue	28,555,689	(2,300,195)	30,855,884	31,121,408	29,278,622	30,549,368
SPECIAL REVENUE FUNDS	4,629,690	371,959	4,216,042	3,968,442	2,101,255	2,031,724
Total Special Revenue Funds	4,629,690	371,959	4,216,042	3,968,442	2,101,255	2,031,72
CAPITAL PROJECT FUNDS GOVERNMENTAL	17,640,237	768,719	16,871,518	1,473,261	9,754,172	7,844,53

TOWN OF CHRISTIANSBURG BUDGET FOR THE FISCAL YEAR ENDING JUNE 30, 2022 SUMMARY FUND REVENUE

	6/30/2022 Final Approved 6-22-2021	\$ Increase	6/30/2021	6/30/2021 ESTIMATED	6/30/2020	6/30/2020
Fund/Program	BUDGET	(Decrease)	budgeted	TO RECEIVE	BUDGET	actuals
PERMANENT FUNDS- CEMETERY						
Sale of Lots	25,000	(5,000)	30,000	32,100	30,000	31,747
Burial Charges	60,000	5,000	55,000	60,000	55,000	70,205
Sale of Niches	4,000	2,000	2,000	2,150	10,000	-
Interest on perpetual funds	3,000	(500)	3,500	3,000	3,500	8,250
Total Permanent Funds	92,000	1,500	90,500	97,250	98,500	110,202
WATER AND WASTE WATER ENTERPRISE FUNDS						
Water	6,220,000	600,000	5,620,000	5,620,000	4,474,000	4,842,827
Waste Water Treatment	5,540,000	21,000	5,519,000	5,525,000	5,040,000	5,399,555
FOG Permits	2,000	1,000	1,000	2,000	-	22,241
Miscellaneous	500	-	500	_,	500	,
Sales of Used Equipment	1,000	-	1,000	-	-	-
Total WATER AND WASTE WATER Enterprise fund	11,763,500	622,000	11,141,500	11,147,000	9,514,500	10,264,623
STORM WATER MANAGEMENT ENTERPRISE FUND						
FEES	1,395,500	81,000	1,314,500	1,399,500	1,322,200	1,432,291
GRANTS	1,310,791	1,235,791	75,000	145,000	1,022,200	1,702,231
Total STORM WATER MANAGEMENT Enterprise fund	2,706,291	1,316,791	1,389,500	1,544,500	1,322,200	1,432,291
Total ALL Revenues	65,387,407	780,774	64,564,944	49,351,861	52,069,249	52,232,743

	Final Approved 6-22-202 ^o 2021-2022 Budget	Increase (Decrease) FY 21 to FY 22 Budgets	Budget 2021	Estimated This Year 2020-2021	2020 Budget	Previous Year Actual Revenue 2020
General Property Taxes:		Duugets				
10-1101-4001 RP CURRENT TAXES	3,650,000	-	3,650,000	3,650,000	3,310,000	3,302,028
10-1101-4002- RP DELINQUENT TAXES 1 YEAR	17,000	3,620	13,380	38,000	20,000	16,478
10-1101-4003- RP DELINQUENT TAXES 2 YEARS	6,500	2,100	4,400	5,000	5,000	6,444
10-1101-4004- RP DELINQUENT TAXES 3 YEARS	4,000	1,973	2,027	4,200	2,400	3,510
10-1101-4005- RP DELINQUENT TAXES ALL OTHER	4,000	(4)	4,004	7,000	3,600	5,132
10-1101-4006- REFUNDS ALL TAXES	(9,000)	(20,267)	11,267	(9,000)	(3,000)	398
10-1101-4010- SUPPLEMENTALS/CORRECTIONS ALL						
TAXES & YRS	(5,000)	3,600	(8,600)	(5,000)	(4,000)	(10,808)
10-1102-4010 CURRENT TAX REAL PROPERTY, PS	97,800	11,096	86,704	97,882	85,000	86,704
10-1102-4012 CURRENT TAX PP PUBLIC SERVICE	1,800	805	995	1,820	800	995
10-1103-4020 PP CURRENT TAX	771,000	75,500	695,500	771,000	680,000	738,288
10-1103-4021- PP DELINQUENT TAX 1 YEAR	20,000	9,200	10,800	27,000	12,000	19,934
10-1103-4022- PP DELINQUENT TAX 2 YEARS	7,000	1,460	5,540	7,200	5,000	9,772
10-1103-4023- PP DELINQUENT TAX 3 YEARS	3,500	-	3,500	3,500	3,700	5,913
10-1103-4024- PP DELINQUENT TAX ALL OTHER	2,800	(1,400)	4,200	2,800	2,500	7,653
10-1103-4030 PP MOBILE HOMES TAX	5,500	(70)	5,570	5,500	5,000	6,002
10-1103-4031- DELINQUENT MOBILE HOME TAX 1 YEAR	275	3	272	325	200	380
10-1103-4032- DELINQUENT MOBILE HOME TAX 2 YEARS 10-1103-4033- DELINQUENT MOBILE HOME TAX 3 YEARS	100 100	(34)	134 180	50 50	100 35	230 253
10-1103-4033- DELINQUENT MOBILE HOME TAX 3 YEARS 10-1103-4034- DELINQUENT MOBILE HOME TAX ALL	50	(80)	50	50 50	30	253 116
10-1103-4034- DELINQUENT MOBILE FIOME TAX ALL 10-1104-4040 MACH & TOOLS CURRENT TAX	300,000	(0) (18,390)	318,390	314,000	292,000	318,390
10-1104-4041- MACH & TOOLS DELINQUENT TAX 1 YEAR	380	(10,590)	380	30,800	70	380
10-1104-4042- MACH & TOOLS DELINQUENT TAX 2 YEAR	300	300	000	300	15	000
10-1106-4060 PENALTIES ALL PROP TAX	30,000	10,000	20,000	30,000	20,000	26,563
10-1106-4065 INTEREST ALL PROP TAX	25,000	13,000	12,000	25,000	10,000	22,081
Total General Property Taxes	4,933,105	92,412	4,840,693	5,007,477	4,450,450	4,566,836
Consumer Utility Taxes:						
10-1202-4100 CONSUMER UTILITY TAX	570,000	_	570,000	570,000	570,000	647,079
10-1202-4105 PEG FEES	1,800	-	1,800	1,800	1,800	1,008
Total Consumer Utility Taxes	571,800	-	571,800	571,800	571,800	648,087
Business License Taxes:						
10-1203-4110 CONTRACTING	255,000	110,000	145,000	255,000	145,000	146,979
10-1203-4111 RETAIL SALES	1,645,000	(25,000)	1,670,000	1,645,000	1,620,000	1,717,338
10-1203-4112 PROFESSIONAL	344,000	24,000	320,000	344,000	305,000	343,886
10-1203-4113 REPAIR & PERSONAL BUSINESS	325,000	(1,000)	326,000	325,000	320,000	338,113
10-1203-4114- WHOLESALE	25,000	(1,000)	26,000	25,000	26,000	26,725
10-1203-4115 OTHER	10,000	-	10,000	9,800	13,000	10,842
10-1203-4109 HOMESTAYS	800	800		800		60
10-1203-4116 PENALTIES & INTEREST	16,000	-	16,000	16,000	16,000	20,113
Total Business License Taxes	2,620,800	107,800	2,513,000	2,620,600	2,445,000	2,604,054
Franchise License Taxes:						
10-1204-4120 PUBLIC SERVICE FRANCHISE	135,000	-	135,000	135,000	135,000	128,788
Total Franchise License Taxes	135,000	-	135,000	135,000	135,000	128,788
Motor Vehicle Licenses:						
10-1205-4121 MOTOR VEHICLE LICENSE	560,000	-	560,000	560,000	550,000	603,805
Total Motor Vehicle Licenses	560,000	-	560,000	560,000	550,000	603,805
Pank Franchise Tayon						
Bank Franchise Taxes: 10-1206-4122 BANK FRANCHISE TAX	885,000	135,000	750,000	885,000	750,000	884,585
Total Bank Franchise Taxes	885,000	135,000	750,000 750,000	885,000	750,000 750,000	884,585
. C.C. Ballit I lationing 1 at/100		100,000	. 00,000	000,000	. 50,000	

	Final Approved 6-22-202 ⁻ 2021-2022 Budget	Increase (Decrease) FY 21 to FY 22 Budgets	Budget 2021	Estimated This Year 2020-2021	2020 Budget	Previous Year Actual Revenue 2020
Transient Lodging Taxes:						
10-1207-4123 TRANSIENT LODGING TAX	800,000	(50,000)	850,000	800,000	1,675,000	1,568,093
10-1207-4124 LODGING PENALTY & INTEREST	100	-	100	100	100	32,488
Total Transient Lodging Taxes	800,100	(50,000)	850,100	800,100	1,675,100	1,600,581
Prepared Meal Taxes:						
10-1208-4125 PREPARED FOOD TAX	6,158,000	103,000	6,055,000	6,158,000	7,060,000	7,267,843
10-1208-4126 FOOD PENALTY & INTEREST	18,000	13,500	4,500	18,000	20,000	15,408
Total Prepared Meal Taxes	6,176,000	116,500	6,059,500	6,176,000	7,080,000	7,283,251
Cigarette Tax:						
10-1209-4127 CIGARETTE TAX	450,000	(25,000)	475,000	450,000	500,000	465,833
Total Cigarette Tax	450,000	(25,000)	475,000	450,000	500,000	465,833
Building & Zoning Fees: 10-1303-4150 ZONING ADVERTISING FEES	3,000	1,500	1,500	3,000	1,500	3,153
10-1303-4151 ZONING & SUBDIVISION FEES	7,500	-	7,500	7,500	7,500	6,600
10-1303-4152 BUILDING PERMITS	170,000	(20,000)	190,000	170,000	140,000	119,899
10-1303-4153 ELECTRICAL PERMITS	35,000	21,000	14,000	35,000	12,000	10,952
10-1303-4154 PLUMBING PERMITS	14,000	-	14,000	14,000	12,000	13,326
10-1303-4155 SIGN PERMITS & INSP FEES	9,000	1,000	8,000	9,000	8,000	3,110
10-1303-4156 SITE PLAN REVIEW FEES 10-1303-4157 OTHER	2,500 5,000	(4,500) (15,000)	7,000 20,000	2,500 3,600	5,000 11,000	8,740 9,539
10-1303-4158 URBAN AGRICULTURE	150	50	100	150	100	275
10-1303-415MECHANICAL PERMITS	20,000	10,000	10,000	20,500	14,000	8,490
10-1303-4160 FRAMING PERMITS	5,500	2,000	3,500	5,500	3,000	3,880
10-1303-4161 INSULATION PERMITS	6,000	3,000	3,000	4,000	4,000	4,929
10-1303-4162CROSS CONNECTION PERMIT	8,500	500	8,000	8,500	8,000	10,400
Total Building & Zoning Fees	286,150	(450)	286,600	283,250	226,100	203,294
Court & Parking Fines:						
10-1401-4200 COURT FINES & FORFEITURES	32,000	(38,000)	70,000	32,000	70,000	59,573
10-1401-4201 PARKING FINES	1,000	-	1,000	275	5,000	825
10-1401-4202 POLICE- COURT RESTITUTION	2,000	(4,000)	6,000	2,000	6,000	4,615
10-1401-4203 PENALTY PARKING FINES	500	-	500	50	500	125
10-1607-4390- CREDIT CARD FEES	10,000	-	10,000	0	10,000	10,950
Total Court & Parking Fines	45,500	(42,000)	87,500	34,325	91,500	76,088
Interest:						
10-1501-4300 INTEREST ON BANK DEPOSITS	200,000	(150,000)	350,000	200,000	245,000	774,207
Total Interest	200,000	(150,000)	350,000	200,000	245,000	774,207
10-1401-4204 ALARM FEES	500	-	500	100	500	999
10-1401-4206 ALARM FEE PENALTIES	50	-	50	20		45
10-1401-4206 ALARM FEE INTEREST	50	<u> </u>	50	20		19
Total Alarm Fees and Energy Sales	600	-	600	140	500	1,063

	Final Approved 6-22-202 ^o 2021-2022 Budget	Increase (Decrease) FY 21 to FY 22	Budget 2021	Estimated This Year 2020-2021	2020 Budget	Previous Year Actual Revenue 2020
Rentals:		Budgets				
10-1502-4350 RENTAL OF GENERAL PROPERTY 10-1502-4351 RENTAL P&R PROPERTIES 10-1502-4352 SALE OF VEHICLES 10-1502-4353 SALE OF MATERIAL & SUPPLIES 10-1502-4354 SALE OF SALVAGE & SURPLUS	183,000 37,000 12,000 8,000 12,000	33,000 5,000 - - -	150,000 32,000 12,000 8,000 12,000	150,000 20,000 25,000 11,000 14,000	150,000 29,000 12,000 8,000 12,000	157,267 39,426 14,174 8,479 34,776
10-1502-4355 RENTAL FOR AQUATIC PROPERTIES	55,000	- -	55,000	5,000	93,000	60,444
Total Rentals	307,000	38,000	269,000	225,000	304,000	314,565
Solid Waste Service: 10-1608-4400 WASTE COLLECTION CHARGES 10-1608-4401 WEED CUTTING CHARGES Total Solid Waste Service	1,990,000 500 1,990,500	(9,650) (2,000) (11,650)	1,999,650 2,500 2,002,150	1,990,000 2,000 1,992,000	1,988,140 1,988,140	1,986,044 910 1,986,954
RADIO SHOP CHARGES FOR SERVICES	140,000	-	140,000	-	-	
DPR Fees & Contributions: 10-1613-4440 PROGRAM ADS AND SPONSORSHIPS 10-1613-4441 ADULT ATHLETICS 10-1613-4443 YOUTH ATHLETICS 10-1613-4444 COMMUNITY PROGRAMS '10-1613-4445 SPECIAL EVENTS 10-1613-4446 REC FOOD CONCESSIONS 10-1613-4449 VENDING SALES COMMISSIONS 10-1613-4450 RECREATION FEES 10-1613-4451 SENIOR CITIZENS ACTIVITIES 10-1613-4452- AQUATIC FEES 10-1613-4453- VT CONTRIBUTIONS 10-1613-4455- FOOD CONCESSIONS AQUATICS 10-1613-4456- RETAIL SALES AQUATICS 10-1613-4450- AQUATICS COMPETITIVE FEES 10-1613-4460- AQUATICS DAILY ADMISSIONS 10-1613-4465- REFUNDS AQUATICS	17,000 50,000 44,000 200 2,100 6,000 25,000 6,500 60,000 250,000 - - 60,000 120,000 50,000 (400) (200)	(10,000) (3,000) - (13,000) 200 (15,900) (2,000) (10,000) (7,500) (40,000) - (4,500) (5,000) (85,000) (60,000) (30,000)	10,000 20,000 50,000 57,000 18,000 8,000 35,000 14,000 250,000 4,500 5,000 145,000 180,000 80,000 (400)	2,800 17,800 50,000 44,000 200 2,100 5,940 25,000 6,500 75,000 250,000 2,987 4,158 78,358 152,500 56,804	13,000 18,000 56,000 56,000 18,000 8,000 47,000 14,000 160,000 250,000 5,000 5,000 150,000 180,000 94,000 (400)	1,778 23,190 47,530 52,339 941 11,363 6,940 29,822 11,599 85,336 250,000 3,984 6,333 134,994 171,114 92,945
10-1613-4447- OVERSHORT REC CENTER	(50)	(50)	(===)	30	(10)	15
10-1613-4454- CONTRIBUTIONS ADOPT A SWIMMER		-				
Total Parks, Recreation and Aquatic Fees & Contributions	690,150	(285,750)	975,900	774,047	1,073,490	930,051
10-8110-4454- FARMERS MARKET DONATIONS 10-8110-4456- T SHIRT SALES 10-8110-4762 SNAP MATCH CONTRIBUTIONS 10-8110-4765- VENDER FEES 10-8110-4763- OVER SHORT Total Farmers Market		(20) (20) (200) - - (240)	20 20 200 - - 240	260 260		16 30 764 660
	-	(=10)	2.10			.,,
Miscellaneous: 10-1899-4500 MISC REV 10-1899-4501 MISCELLANEOUS 10-1899-4502 MISC REIMBURSEMENT FOR POLICE 10-1899-4506 MISC. DONATIONS 10-2101-4500 OVERAGE & SHORTAGE ACCT.	50,000 20,000 100,000 (10)	- - - - - (4,000)	50,000 20,000 100,000 (10)	40,000 6,772 30,000 (50)	50,000 20,000 90,000 (10)	58,219 16,967 100,641 72
10-1899-4510 MISC REFUNDS	1,000	(4,000)	5,000	100	5,000	
Total Miscellaneous	170,990	(4,000)	174,990	76,822	164,990	175,898

	Final Approved 6-22-202 [,] 2021-2022 Budget	Increase (Decrease) FY 21 to FY 22 Budgets	Budget 2021	Estimated This Year 2020-2021	2020 Budget	Previous Year Actual Revenue 2020
Non-Categorical State Aid (ABC): 10-2201-4602 MOTOR VEHICLE CARRIERS' TAX 10-2201-4603 COMMONWEALTH REIMB PP TAX 10-2201-4604 MOBILE HOME TITLING TAX 10-2201-4605 ROLLING STOCK TAXES 10-2201-4607 STATE COMMUNICATION TAX Total Non-Categorical State Aid (ABC)	155,000 228,553 10,000 27,500 750,000 1,171,053	6,000 - (6,000) (500) (90,000) (90,500)	149,000 228,553 16,000 28,000 840,000 1,261,553	155,000 228,553 10,000 27,500 750,000 1,171,053	145,000 228,552 15,000 28,000 840,000 1,256,552	189,692 228,553 8,703 27,552 752,374 1,206,874
Sales Tax: 10-2402-4650 STATE SALES TAX Total Sales Tax	2,200,000 2,200,000	500,000 500,000	1,700,000 1,700,000	2,100,000 2,100,000	1,910,000 1,910,000	2,076,594 2,076,594
Other Grants 10-2404-4654 LITTER CONTROL GRANT 10-2404-4651 OTHER GRANTS ARC Total Emergency Service Grants	5,000 5,000	(35,000) (35,000)	5,000 35,000 40,000	5,236 20,000 25,236	5,000 35,000 40,000	5,753 13,806 19,559
St. Maintenance Payments: 10-2404-4653 STREET & HIGHWAY MAINT PAY Total St. Maintenance Payments	3,753,656 3,753,656	203,656 203,656	3,550,000 3,550,000	3,753,656 3,753,656	3,391,000 3,391,000	3,551,036 3,551,036
Law Enforcement Funds: 10-2404-4655 LAW ENFORCEMENT FUNDS Total Law Enforcement Funds	463,285 463,285	17,385 17,385	445,900 445,900	463,285 463,285	430,000 430,000	445,896 445,896
Emergency Event Covid 19 10-4307-4758 Federal Funds CARES & FEMA Total National Guard Armory	<u> </u>	(2,816,358) (2,816,358)	2,816,358 2,816,358	2,816,358 2,816,358	<u>-</u>	<u>-</u>
General Fund Total	28,555,689	(2,300,195)	30,855,884	31,121,408	29,278,622	30,549,368
VDOT RGC Funding Chrisman Mill Road Rail Crossing Annual Paving Roanoke Street Primary Extension Depot to 460 Roanoke Street Primary Extension 460 Bypass to Tower Rd VDOT Revenue Sharing Falling Branch intersection Arbor Drive Sidewalk N Franklin Street Corridor Improvements Huckleberry Trail PH 3 Roanoke Street Sidewalk Tower Road Signal Arbor Drive Signal N Franklin Bridge Deck Rehab Connector Road RETAINING WALL PROGRAM Truman Wilson Property Development ROANOKE STREET SIDEWALK 460 BYPASS N. Franklin Wdes Ln Ped Improvements S. Franklin First Ped Improvements Trail Lighting	475,955 1,500,000 - - - - - 596,467 667,257 - - - 13,650,000 646,559 52,000 52,000	(261,160) (475,955) 1,500,000 - - (849,628) - (166,208) 479,682 520,901 - - - (18,912) 20,000 20,000	261,160 951,910 - - - 849,628 - 166,208 116,785 146,356 - - - 13,650,000 665,471 32,000 32,000	- - - - 1,007,741 - 165,506 92,374 172,761 - - - 18,880 8,000 8,000	684,712 997,215 - - 591,168 359,324 5,693,149 811,466 207,518 225,036 184,584 - - -	668,237 565,723 - - 585,491 140,451 4,843,523 752,668 52,573 98,106 79,129 - - - - 58,634 - -

	Final Approved 6-22-202 ² 2021-2022 Budget	Increase (Decrease) FY 21 to FY 22 Budgets	Budget 2021	Estimated This Year 2020-2021	2020 Budget	Previous Year Actual Revenue 2020
Trail Projects		-				
Overflow Parking	-	-	-	-	-	-
Depot Park Trail	-	-	-	-	-	-
MPO Traffic Study	-	-	-	-	-	-
Cambria Trail	-	-				
		-				
Total Capital Projects Governmental	17,640,237	- 768,719	16,871,518	1,473,261	9,754,172	7,844,535
	, ,	,	, ,	. ,		, ,
Permanent Fund-Cemetery:						
30-1025-4305 INTEREST ON INVESTMENTS	3,000	(500)	3,500	3,000	3,500	8,250
30-1025-4481 SALE OF LOTS	25,000	(5,000)	30,000	32,100	30,000	31,747
30-1025-4482 SALE OF NICHES	4,000	2,000	2,000	2,150	10,000	· -
30-1025-4483 BURIAL CHARGES	60,000	5,000	55,000	60,000	55,000	70,205
30-1025-4486 MISCELLANEOUS INCOME	00,000	3,000	55,000	00,000	33,000	70,203
Total Permanent Fund-Cemetery	92,000	1,500	90,500	97,250	98,500	110,202
	,	,	,	,	,	,
Special Revenue Funds: Special Revenue Funds: GRANTS						
American Recovery Act Funding	3,115,411	3,115,411	0			
Emergency Event Covid 19	-	(2,816,358)	2,816,358	2,816,358	538,200	459,897
VEST Program	2,253	(1,419)	3,672	3,672	3,672	3,157
JAG GRANT-Body Camera	50,000	50,000	-	-	-	-
DCJS BODY CAMERA PROJECT	41,689					
Local Law enforcement Grant	2,000	2,000		2,000	-	1,823
T21 Downtown project	-	-		-	-	
CDBG Community Development Block Grant	105,000	-	105,000	-	111,683	111,683
Anti Drug Federal	55,000	-	55,000	-	55,000	34,016
Anti Drug State	40,000	-	40,000	5,000	20,000	22,811
Selective enforcement DUI	23,990	1,100	22,890	22,890	24,890	18,432
Triad	1,000	1,000	-	-	1,500	-
School Resource Officer	-	-	-	-	43,268	-
VA Fire Programs TOC	70,200	(200)	70,400	70,400	70,400	-
VFRIS Hardware Grant LEMPG	7,500	7,500	-	7,500	7,500	7,567
Police Officers Fund	2,500	-	2,500	2,000	2,500	1,830
Travelers aid fund	700	-	700	700	800	70
Crime Prevention and life saving project	8,000	-	8,000	8,000	8,000	3,362
DEA Task Force	17,202	-	17,202	17,202	17,202	18,247
Montgomery County T21 Grant	-	-	-	-	-	
Seniors Grant	1,500	-	1,500	1,500	2,500	2,050
Jill Buddy/Challenger	2,500	-	2,500	1,000	2,500	2,933
Fishing Rodeo	2,000	-	2,000	2,000	1,570	1,605
Bikeway/Walkway Sponsorships	10,000	(5,000)	15,000	6,000	15,000	600
Art and Culture Projects	- 	-	,		100,000	100,000
County Fire Operational Fund	175,295	35,025	140,270	140,270	115,270	142,807
Rescue Donation Funds	10,000	- ()	10,000	5,500	57,250	17,330
Rescue County Funds	103,950	(500)	104,450	104,450	103,950	87,341
Rescue Four for Life	12,000	3,400	8,600	12,000	8,600	17,190
Revenue Recovery	770,000	(20,000)	790,000	740,000	790,000	976,972
Total Special Revenue Funds	4,629,690	- 371,959	4,216,042	3,968,442	2,101,255	2,031,724

	Final Approved 6-22-202 ⁻ 2021-2022 Budget	Increase (Decrease) FY 21 to FY 22 Budgets	Budget 2021	Estimated This Year 2020-2021	2020 Budget	Previous Year Actual Revenue 2020
Water and Waste Water Enterprise fund						
Water and Waste Water Revenues:						
20-1001-4900 WATER SALES	5,700,000	600,000	5,100,000	5,100,000	4,000,000	4,137,977
'20-1001-4907 WHEELING FEES	100,000	25,000	75,000	100,000	60,000	79,698
20-1001-4901 WATER CONNECTIONS	250,000	-	250,000	250,000	220,000	410,817
20-1001-4902 PENALTIES	125,000	-	125,000	125,000	125,000	134,485
20-1001-4903 RESTORING WATER	25,000	(25,000)	50,000	25,000	50,000	58,850
20-1001-4905 TURN ON FEE	20,000	-	20,000	20,000	19,000	21,000
20-1002-4930 WASTEWATER SERVICE FEES	5,300,000	21,000	5,279,000	5,300,000	4,800,000	5,060,275
20-1002-4931 WASTEWATER CONNECTIONS	240,000	-	240,000	225,000	240,000	339,280
20-1002-4935 FOG PERMITS	2,000	1,000	1,000	2,000	-	22,241
20-1001-4906 MISCELLANIOUS REVENUE	500	-	500		500	
20-1002-4934 PROCEEDS SALE OF EQUIPMENT	1,000	-	1,000	0		42.004.000
Total Water and Waste Water Revenues	11,763,500	622,000	11,141,500	11,147,000	9,514,500	10,264,623
Storm Water Enterprise Fund						
Storm Water Fees						
25-4100-4160 STORM WATER NEW REGISTRATIONS	12,000	-	12,000	15,000	12,000	17,313
25-4100-4165 STORM WATER MAINTENANCE FEE	2,000	-	2,000	2,500	10,000	13,847
25-4100-4170 STORM WATER TRANSFER MOD FEE	1,500	1,000	500	1,500	200	1,050
25-4100 STORM WATER FEES	1,380,000	80,000	1,300,000	1,380,500	1,300,000	1,400,081
GRANTS STORM WATER CAPITAL PROJECTS.	1,310,791	1,235,791	75,000	145,000	-	-
Total Storm Water Fees	2,706,291	1,316,791	1,389,500	1,544,500	1,322,200	1,432,291
TOTAL REVENUE ALL FUNDS	65,387,407	780,774	64,564,944	49,351,861	52,069,249	52,232,743

BUDGET FOR JULY 1, 2021 TO JUNE 30, 2022 SUMMARY OF DEPARTMENTAL EXPENDITURES/APPROPRIATIONS

Fund/Program	Final Approved 6-22-202)1					BUDGET
	BUDGET	(Decrease)	BUDGET	ESTIMATED TO EXPEND	BUDGET	ACTUAL	DETAIL PAGE
APPROPRIATIONS							
General Fund							
GENERAL GOVERNMENT ADMINISTRATION							
Town Council	61,595	_	61,595	60,320	61,595	54,513	5:
Clerk of Council	-	(15,708)	15,708	9,163	15,708	15,708	5:
Legal administration	110,000	10,000	100,000	100,000	80,000	82,949	5:
Auditor Administration	44,000	3,600	40,400	40,400	37,500	35,500	5:
Administration office	832,576	27,194	805,381	697,052	855,205	713,606	5
Match for Grant funds	40,000	(10,000)	50,000	10,000	50,000	2,036	
Finance/Treasurers Office	1,080,903	91,661	989,242	977,285	962,008	894,360	5
Human Resources	423,264	(14,499)	437,764	415,698	446,743	334,365	5
Public Relations Officer	197,848	1,645	193,004	189,393	186,724	183,161	5
Information Technology	1,041,994	91,475	950,519	897,572	877,008	657,363	5
General Government Administration Totals	3,832,180	185,368	3,643,613	3,396,882	3,572,492	2,973,560	
PUBLIC SAFETY							
Police Department	7 560 616	141 015	7,427,701	7 205 294	7 205 769	6 701 105	5
Police Department Fire Department	7,569,616 1,038,165	141,915 102,796	935,369	7,295,384 817,857	7,295,768 855,750	6,781,125 759,586	5 5
Lifesaving and Rescue	817,498	37,400	780,098	706,129	758,826	629,257	6
Radio Shop	140,378	(4,345)	144,723	44,800	142,188	029,237	6
Building Inspections	487,040	(4,891)	491,932	446,237	493,216	355,059	6
building inspections	1 407,040	(4,091)	491,932	440,237	493,210	333,039	O.
DUDI IO OAFETY T. ()	40.050.000	-	2.772.000	0.040.40=	0.545.540		
PUBLIC SAFETY - Totals	10,052,698	272,875	9,779,823	9,310,407	9,545,748	8,525,026	
PUBLIC WORKS	4 000 047	070 070	0 000 577	0.045.045	4 400 400	0.450.000	00.0
Streets Solid Woote Collections And Disposal	4,262,947	270,370	3,992,577	3,945,645	4,103,469	3,153,392	63-6
Solid Waste Collections And Disposal	1,644,195	(2,902)	1,647,096	1,590,097	1,858,626	1,562,498	6
Building and Grounds Town Hall	480,857	111,600	369,257	357,757	377,196	376,597	6
Fleet Maintenance Public Works	121,365 251,870	3,649	117,716	145,635	134,950	101,085	6
Engineering	910,223	12,887 (17,569)	238,983 918,492	232,183 830,558	224,380 883,566	202,227 787,177	6 7
Engineering	910,223	(17,309)	910,492	030,330	003,300	707,177	7
PUBLIC WORKS Totals	7,671,457	378,035	7,284,122	7,101,875	7,582,187	6,182,977	
PLANNING AND COMMUNITY DEVELOPMENT							
Planning	295,154	20,028	275,127	238,120	264,386	244,008	7
Community Development	428,924	(36,686)	465,610	458,641	556,922	485,922	7
Farmer's Market	9,420	(700)	10,120	8,920	7,820	3,421	7
Economic Development Program	50,000	25,000	25,000	-	1,484,500	1,452,090	7
Area on Aging	4,719	-	4,719	4,719	4,494	4,494	
PLANNING AND COMMUNITY DEVELOPMENT Totals	788,217	7,641	780,576	710,400	2,318,122	2,189,936	
PARKS AND RECREATION	100,211	7,041	100,010	7 10,400	2,510,122	۵, ۱۵۶,۶۵۵	
Parks and Recreation	2,646,941	307,894	2,339,046	2,077,113	2,289,245	1,926,857	7
Aquatic Center	2,127,951	39,785	2,088,166	1,813,208	2,123,269	1,690,844	74-7
PARKS AND RECREATION and AQUATICS Totals	4,774,892	347,679	4,427,212	3,890,320	4,412,514	3,617,701	
	,,	,	, ,	,,	, ,	,- ,	
DEBT SERVICE							
Principal payments on Long Term Debt	1,039,030	231,050	807,980	835,700	792,840	792,840	9
Interest on Long Term Debt	249,758	37,960	211,798	183,849	233,478	227,828	9
DEBT SERVICE- Totals	1,288,788	269,010	1,019,778	1,019,549	1,026,318	1,020,668	

BUDGET FOR JULY 1, 2021 TO JUNE 30, 2022 SUMMARY OF DEPARTMENTAL EXPENDITURES/APPROPRIATIONS

	6/30/2022 Final Approved 6-22-202		6/30/2021	6/30/2021 ESTIMATED	6/30/2020	6/30/22020	BUDGET DETAIL
Fund/Program	BUDGET	(Decrease)	BUDGET	TO EXPEND	BUDGET	ACTUAL	PAGE
CAPITAL ACQUISITIONS							
Administration	-	-	-	_	223,000	201,390	53
Finance	750,000	(250,000)	1,000,000	275,000	80,000	80,000	54
Information Technology	50,000	(116,000)	166,000	166,000	262,500	140,192	57
Public Relations	65,000	(57,800)	122,800	57,800	217,000	91,547	56
Police Department	318,648	(23,907)	342,555	340,000	376,860	378,843	58
Fire Department	-	(1,620,000)	1,620,000	850,000	1,668,000	160,421	59
Lifesaving and Rescue	-,	(60,000)	60,000	-	144,366	138,604	60
Building Inspections	- 007.050	-	-	- 007.440	89,500	25,559	62
Street Maintenance Solid Waste Collections And Disposal	667,950	250,490	417,460	287,110	550,340	363,792	64
Building and Grounds	- 83,650	(6,350)	90,000	- 28,350	64,386 61,200	54,630 43,181	66 67
Town Hall	38,500	9,684	28,816	28,816	39,200	34,232	68
Fleet Maintenance	122,400	122,400	20,010	20,010	5,200	5,200	69
Engineering	23,000	(77,000)	100,000	115,000	5,200	5,200	70
Parks and Recreation	186,000	(224,540)	410,540	290,540	280,120	80,029	73
Aquatics Operation	497,000	303,920	193,080	80,000	132,194	157,709	74
	,				,		
TOTAL GENERAL FUND CAPITAL ACQUISITIONS	2,802,148	(1,749,103)	4,551,251	2,518,616	4,193,866	1,955,330	
TOTAL GENERAL FUND APPROPRIATIONS	31,210,380	(288,494)	31,486,374	27,948,051	32,651,247	26,465,198	
PERMANENT FUND							
I ENMANENT TOND							
CEMETERY OPERATING	298,348	32,327	266,021	266,022	240,772	206,440	76
CEMETERY CAPITAL ACQUISITIONS	15,000	(8,000)	23,000	23,000	15,000	-	76
CEMETERY -PERMANENT FUND TOTALS	313,348	24,327	289,021	289,022	255,772	206,440	
SPECIAL REVENUE FUNDS							
GRANTS							
American Recovery Act Funding	3,115,411	-					
Emergency Event Covid 19	-	(2,816,358)	2,816,358	2,816,358	538,200	459,897	77
VEST Program	2,253	(1,747)	4,000	3,672	3,672	3,157	78
JAG GRANT-Body Camera	100,000	100,000	-	-	-	-	78
DCJS BODY CAMERA PROJECT	41,689						
Local Law enforcement Grant	2,000	-	2,000	2,000	-	1,823	78
T21 Downtown project		-	-	-	50,000	1,515	
CDBG Community Development Block Grant	105,000	-	105,000	-	105,000	04.040	
Anti Drug Federal	55,000	-	55,000	55,000	55,000	34,016	79
Anti Drug State	40,000	1 100	40,000	40,000	20,000	22,811	79
Selective enforcement DUI Triad	23,990	1,100	22,890	22,890	24,890	18,432	80 78
School Resource Officer	1,000	1,000	-	-	1,500 43,268	-	78
VA Fire Programs TOC	70,200	(200)	70,400	820,000	70,400	_	81
VFRIS Hardware Grant LEMPG	7,500	7,500	70,400	7,500	7,500	7,567	81
Police Officers Fund	2,500	- ,000	2,500	2,000	2,500	1,830	79
Travelers aid fund	700	_	700	700	800	70	79 79
Crime Prevention and life saving project	8,000	_	8,000	8,000	8,000	3,362	79
DEA Task Force	17,202	-	17,202	17,202	17,202	18,247	80
Montgomery County T21 Grant	[-	-	· -	-	1,969	
Seniors Grant	1,500	-	1,500	-	1,500	-	85
Jill Buddy/Challenger	2,500	-	2,500	258	2,500	-	85
Fishing Rodeo	2,000	-	2,000	258	2,000	1,946	85
Bikeway/Walkway Sponsorships	10,000	-	10,000	10,000	15,000	-	85
Art and Culture Projects	25,000	-	25,000	-	100,000	-	85
County Fire Operational Fund	175,295	-	175,295	166,160	179,606	138,323	81
Rescue Donation Funds	61,870	- /	61,870	61,870	58,470	36,763	82
Rescue County Funds	103,950	(500)	104,450	104,450	103,950	87,341	83
Rescue Four for Life	12,000	(245,000)	12,000	12,000	8,600	17,190	83
Revenue Recovery ARC grant	834,361	(315,620) (100,000)	1,149,980 100,000	1,143,476 100,000	1,017,195	842,198	84
, a co grant		(100,000)	100,000	100,000	-	-	
SPECIAL REVENUE FUNDS APPROPRIATIONS TOTAL	4,820,921	(3,124,825)	4,788,645	5,393,794	2,436,753	1,698,458	

BUDGET FOR JULY 1, 2021 TO JUNE 30, 2022 SUMMARY OF DEPARTMENTAL EXPENDITURES/APPROPRIATIONS

	6/30/2022	\$ Increase	6/30/2021	6/30/2021	6/30/2020	6/30/22020	BUDGET
	Final Approved 6-22-202		6/30/2021	ESTIMATED	6/30/2020	0/30/22020	DETAIL
Fund/Program	BUDGET	(Decrease)	BUDGET	TO EXPEND	BUDGET	ACTUAL	PAGE
CAPITAL PROJECT FUNDS							
Streets							
VDOT RGC Funding Chrisman Mill Road Rail Crossing	200,000	(9,398)	209,398	9,398	960,001	676,652	86
VDOT Revenue Sharing Paving	2,200,000	48,429	2,151,571	414,455	2,121,000	1,216,940	86
Roanoke Street Primary Extension Depot to 460	951,910	475,955	475,955	-	-	-	87
Roanoke Street Primary Extension 460 Bypass to Tower Rd	1,500,000	1,500,000	-	-	-	-	87
VDOT Revenue Sharing Falling Branch intersection	-	-	-	-	1,191,660	1,233,842	86
N. Franklin Wdes Ln Ped Improvements	65,000	65,000					89
S. Franklin First Ped Improvements	65,000	65,000					89
Trail Lighting	199,000	(1,000)	200,000	1,000	-	-	89
Arbor Drive Sidewalk	-	(1,063)	1,063	2,171	340,641	281,358	88
Quin W. Stuart Blvd Traffic Signal	-	· -	-	-	2,000	250	88
N Franklin Street Corridor Improvements	-	(859,628)	859,628	1,007,741	5,693,149	4,843,521	87
Huckleberry Phase III	-	(2,620)	2,620	352	916,377	1,003,631	88
Roanoke Street Sidewalk	-	(369,864)	369,864	332,458	481,572	111,710	88
Tower Road Signal	1,441,916	1,208,346	233,570	184,745	450,072	196,212	87
Arbor Drive signal	1,334,514	1,041,803	292,711	345,521	369,167	158,257	87
MPO Signal Study	100,000	(20,000)	120,000	20,000	-	-	88
N. Franklin Bridge Deck	100,000	(10,000)	110,000	10,000	_	_	87
Connector Road	100,000	(141,600)	141,600	141,600	400,000	258,400	88
Trail Projects	_	(141,000)	141,000	141,000	400,000	250,400	00
Overflow Parking	80,000	80,000					86
Depot Park Trail	00,000	(211,275)	211,275	212,079	- 435,987	267,271	88
·	-	(211,275)	211,273	212,079			00
Roanoke street Fire Station					48,752	48,752	00
Retaining Wall Program	040.055	(00,000)	-	00.000	180,000	74.000	89
Roanoke Street Sidewalk 460 BY PASS Simmons to Falling Branch	812,655	(23,600)	836,255	23,600	145,243	74,028	89
Truman Wilson Park	16,463,008	(1,559,035)	18,022,043	1,559,035	1,096,856	1,069,813	89
Cambria Trail	45,000	(54,898)	99,898	-	152,892	52,994	89
Total Governmental Capital Projects	25,558,003	1,220,553	24,337,450	4,264,155	14,985,369	11,493,631	
			6,315,407				
ENTERPRISE FUND WATER AND WASTE WATER							
WATER AND WASTE WATER							
Water Operations	5,324,787	233,808	5,090,979	4,983,898	4,968,717	4,732,646	90
Waste Water Systems Operation	1,410,251	94,758	1,315,494	1,272,078	1,343,074	1,011,967	92
Waste Water Plant Operations	1,581,921	10,437	1,571,484	1,564,846	1,616,369	1,414,105	94
Waste Water Debt Service Principal	242,830	(669,329)	912,159	942,563	882,580	882,580	98
Waste Water Debt Service Interest	27,362	(88,462)	115,824	56,600	145,148	135,093	98
WATER AND WASTE WATER- ENTEREPRISE FUND OPERATING	_:,3 %_	(,)	,	,		,	
TOTALS	8,587,151	(418,788)	9,005,939	8,819,985	8,955,888	8,176,391	
CAPITAL ACQUISITIONS WATER AND WASTE WATER ENTERPRIS	 SE FUND						
Water Operations	137,000	35,500	101,500	101,500	94,500	2,318	90
Waste Water Systems Operation	200,000	30,835	169,165	153,105	153,260	3,532	92
Waste Water Plant Operations	773,500	37,452	736,048	732,121	1,708,800	62,051	94
•	,	,	•	•	, , ,	,	_

BUDGET FOR JULY 1, 2021 TO JUNE 30, 2022 SUMMARY OF DEPARTMENTAL EXPENDITURES/APPROPRIATIONS

CAMPAIGN Part Par		0/00/0000	•	0/00/000/	0/00/0004	0/00/0000		
### SECRETAL PROJECTS WATER AND WASTE WATER #### SECRETAL PROJECTS WATER AND WASTE WATER #### SECRETAL PROJECTS WATER AND WASTE WATER #### SECRETAL PROJECTS WATER AND WASTE WATER FUND ### SECRETAL PROJECTS WATER FUND OFFRATING TOTALS ### SECRETAL PROJECTS WATER FUND OFFRATING TO		inal Approved 6-22-202	21		ESTIMATED			DETAIL
Water Purp Busins Hyperdens 2700,000 2700,000 180,085 213,481 17,250 180,085 180,085 213,481 17,250 180,085 213,481 17,250 180,085 213,481 17,250 180,085 213,481 17,250 180,085 213,481 17,250 180,085 213,481 17,250 180,085 213,481 17,250 180,085 213,481 17,250 180,085 213,481	Fund/Program	BUDGET	(Decrease)	BUDGET	TO EXPEND	BUDGET	ACTUAL	PAGE
Water Purp Busins Hyperdens 2700,000 2700,000 180,085 213,481 17,250 180,085 180,085 213,481 17,250 180,085 213,481 17,250 180,085 213,481 17,250 180,085 213,481 17,250 180,085 213,481 17,250 180,085 213,481 17,250 180,085 213,481 17,250 180,085 213,481 17,250 180,085 213,481	CARITAL REGISTER WATER AND WASTE WATER							
Pump Shinon Ingrandes \$98,000 \$17,2600 \$99,300 \$100,000 \$13,491 \$17,260 \$1,500 \$1,	CAPITAL PROJECTS WATER AND WASTE WATER							
Reanulos Storet vinter line regalacement 2,790,000 2,790,000			(1- 2-2)					
Valer Improvement Mortage and Ameria 1,200,000 1,200,000 1,900,000	·		•	599,300	160,650	213,481	17,250	
Cambridge Reproduction Part Par	· ·	-		- -	- -	-	- -	
MeasOut FIV Meas Water MeasOut MeasO			, ,				-	
Waste Water Company Final Drainage Russin Rehab R	·	30,000	, ,				22,887	
Silver Luke Sewer Intrinception			(40,000)	40,000	30,000	30,000		31
Commer Private Main Relianation		-	- (400.074)	-	•			
Commission Com	·	-	(496,974)	496,974	494,041	852,940		
TOTAL CAPITAL ACQUISTIONS WATER AND WASTE WATER FUND 5,672,560 1,195,832 4,476,718 2,465,252 5,663,549 926,036		-	(728,731)	728,731	210,000	741,731		
TOTAL OPERATING AND CAPITAL APPROPRIATIONS FOR WATER AND SEWER FUND T77,044 13,482,867 11,275,237 14,019,437 9,104.427	Pump Station Study	-	(90,000)	90,000	90,000	-	-	93
TOTAL OPERATING AND CAPITAL APPROPRIATIONS FOR WATER AND SEWER FUND T77,044 13,482,867 11,275,237 14,019,437 9,104.427	TOTAL CAPITAL ACQUISTIONS WATER AND WASTE WATER FUND	5 672 550	1 195 832	<i>4 4</i> 76 718	2 455 252	5 063 549	928 036	
Name		3,072,330	1,193,032	4,470,710	2,433,232	3,003,343	920,030	
STORM WATER ENTERPRISE FUND Storm Water Operations		14.259.701	777.044	13.482.657	11.275.237	14.019.437	9.104.427	
STORM WATER - ENTEREPRISE FUND OPERATING TOTALS 848,934 47,400 801,534 798,309 767,861 677,369 95		,, .	,	., . ,	, ., .	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	-, -,	
STORM WATER - ENTEREPRISE FUND OPERATING TOTALS 848,934 47,400 801,534 798,309 767,861 677,369	STORM WATER ENTERPRISE FUND							
CAPTIAL ACQUISITIONS STORM WATER ENTERPRISE FUND Storm Water capital 160,000 93,640 66,360 66,360 48,000 - 95	Storm Water Operations	848,934	47,400	801,534	798,309	767,861	677,369	95
CAPTIAL ACQUISITIONS STORM WATER ENTERPRISE FUND Storm Water capital 160,000 93,640 66,360 66,360 48,000 - 95								
Storm Water capital 160,000 93,640 66,360 66,360 48,000 - 95	STORM WATER - ENTEREPRISE FUND OPERATING TOTALS	848,934	47,400	801,534	798,309	767,861	677,369	
Storm water Projects Steepy Hollow Drainage Iller Storm water 15,000	CAPTIAL ACQUISITIONS STORM WATER ENTERPRISE FUND							
Seepy Hollow Drainage Improvements 15,000 (45,000) 60,000 45,000 - - 96 96 96 96 96 96	Storm Water capital	160,000	93,640	66,360	66,360	48,000	-	95
VDOT Revenue Sharing Ellet Storm water - - - - 1.000 1.540 96 VDOT Revenue Sharing Hans Meadow storm water - - - - 20,000 3,501 96 College Street Drainage Study 150,000 70,000 80,000 - - - 4,846 96 N Franklin Street Storm Drainage -								
VDOT Revenue Sharing Hans Meadow storm water		15,000	(45,000)	60,000	45,000	- 10 000	- 1 540	
Stormwater Ponds Evaluation and Analysis 60,000 60,000 - - - - - 4,846 96		-	-	-	-		,	
N Franklin Street Storm Drainage	· · · · · · · · · · · · · · · · · · ·	_	•	80,000	80,000	-	-	
Stone Street Drainage Improvements 32,500 (40,000) 72,500 - - - - 96	· · · · · · · · · · · · · · · · · · ·	60,000	60,000	-	- 2 595	- 779 296		
Downtown Watershed 13,000 30,000 30,000 30,000 30,000 30,000 30,000 30,000 30,000 30,000 30,000 30,000 30,000 379,681 35,775 97 37 38 30,000 32,000	<u> </u>	32,500	(40,000)	72,500	-	-	-	
Industrial Park SWM Improvements	·	150,000	- (00.000)		-	-	-	
Hickok Street Improvements 2,621,581 2,331,581 290,000 290,000 240,000 32,600 97		513 906	, ,		30 000			
TOTAL OPERATING AND CAPITAL APPROPRIATIONS FOR STORM WATER ENTERPRISE FUND 4,551,921 2,486,846 2,065,075 1,312,264 2,474,838 1,533,110 Total General fund operating appropriations 28,408,232 1,460,609 26,935,123 25,429,435 28,457,381 24,509,868 Total General fund capital appropriations 28,408,232 1,460,609 26,935,123 25,429,435 2,518,616 4,193,866 1,955,330 Total Permanent Fund operating appropriations 298,348 32,327 266,021 266,022 240,772 206,440 Total Permanent Fund operating appropriations 15,000 (8,000) 23,000 23,000 15,000 - Total Special Revenue Fund operating appropriations 4,820,921 (3,124,825) 4,788,645 5,393,794 2,436,753 1,698,458 Total Capital Project funds Governmental appropriations 25,558,003 1,220,553 24,337,450 4,264,155 14,985,369 11,493,631 Total Water&WasteWater Enterprise Fund operating appropriations 5,672,550 1,195,832 4,476,718 2,455,252 5,063,549 928,036 Total Storm Water Enterprise Fund capital projects appropriations 3,702,987 2,439,446 1,263,541 513,955 1,706,977 855,741	·	-	, ,	•				
Value Valu	TOTAL CAPITAL ACQUISTIONS STORM WATER ENTERPRISE FUND	3,702,987	2,439,446	1,263,541	513,955	1,706,977	855,741	
Value Valu	TOTAL OPERATING AND CAPITAL APPROPRIATIONS FOR STORM							
Total General fund capital appropriations 2,802,148 (1,749,103) 4,551,251 2,518,616 4,193,866 1,955,330 Total Permanent Fund operating appropriations 298,348 32,327 266,021 266,022 240,772 206,440 Total Permanent Fund capital appropriations 15,000 (8,000) 23,000 23,000 15,000 - Total Special Revenue Fund operating appropriations 4,820,921 (3,124,825) 4,788,645 5,393,794 2,436,753 1,698,458 Total Capital Project funds Governmental appropriations 25,558,003 1,220,553 24,337,450 4,264,155 14,985,369 11,493,631 Total Water&WasteWaste Enterprise Fund operating appropriations 8,587,151 (418,788) 9,005,939 8,819,985 8,955,888 8,176,391 Total Storm Water Enterprise Fund operating appropriations 5,672,550 1,195,832 4,476,718 2,455,252 5,063,549 928,036 Total Storm Water Enterprise Fund capital projects appropriations 3,702,987 2,439,446 1,263,541 513,955 1,706,977 855,741		4,551,921	2,486,846	2,065,075	1,312,264	2,474,838	1,533,110	
Total General fund capital appropriations 2,802,148 (1,749,103) 4,551,251 2,518,616 4,193,866 1,955,330 Total Permanent Fund operating appropriations 298,348 32,327 266,021 266,022 240,772 206,440 Total Permanent Fund capital appropriations 15,000 (8,000) 23,000 23,000 15,000 - Total Special Revenue Fund operating appropriations 4,820,921 (3,124,825) 4,788,645 5,393,794 2,436,753 1,698,458 Total Capital Project funds Governmental appropriations 25,558,003 1,220,553 24,337,450 4,264,155 14,985,369 11,493,631 Total Water&WasteWaste Enterprise Fund operating appropriations 8,587,151 (418,788) 9,005,939 8,819,985 8,955,888 8,176,391 Total Storm Water Enterprise Fund operating appropriations 5,672,550 1,195,832 4,476,718 2,455,252 5,063,549 928,036 Total Storm Water Enterprise Fund capital projects appropriations 3,702,987 2,439,446 1,263,541 513,955 1,706,977 855,741								
Total Permanent Fund operating appropriations 298,348 32,327 266,021 266,022 240,772 206,440 Total Permanent Fund capital appropriations 15,000 (8,000) 23,000 23,000 15,000 - Total Special Revenue Fund operating appropriations 4,820,921 (3,124,825) 4,788,645 5,393,794 2,436,753 1,698,458 Total Capital Project funds Governmental appropriations 25,558,003 1,220,553 24,337,450 4,264,155 14,985,369 11,493,631 Total Water&WasteWater Enterprise Fund operating appropriations 8,587,151 (418,788) 9,005,939 8,819,985 8,955,888 8,176,391 Total Storm Water Enterprise Fund operating appropriations 5,672,550 1,195,832 4,476,718 2,455,252 5,063,549 928,036 Total Storm Water Enterprise Fund capital projects appropriations 3,702,987 2,439,446 1,263,541 513,955 1,706,977 855,741	. •		· · · · ·					
Total Permanent Fund capital appropriations 15,000 (8,000) 23,000 15,000 - Total Special Revenue Fund operating appropriations 4,820,921 (3,124,825) 4,788,645 5,393,794 2,436,753 1,698,458 Total Capital Project funds Governmental appropriations 25,558,003 1,220,553 24,337,450 4,264,155 14,985,369 11,493,631 Total Water&WasteWater Enterprise Fund operating appropriations 8,587,151 (418,788) 9,005,939 8,819,985 8,955,888 8,176,391 Total Storm Water Enterprise Fund operating appropriations 5,672,550 1,195,832 4,476,718 2,455,252 5,063,549 928,036 Total Storm Water Enterprise Fund capital projects appropriations 3,702,987 2,439,446 1,263,541 513,955 1,706,977 855,741	· · · · · ·		,					
Total Special Revenue Fund operating appropriations 4,820,921 (3,124,825) 4,788,645 5,393,794 2,436,753 1,698,458 Total Capital Project funds Governmental appropriations 25,558,003 1,220,553 24,337,450 4,264,155 14,985,369 11,493,631 Total Water&WasteWaste Waste Waste Waste Waste Enterprise Fund capital appropriations 8,587,151 (418,788) 9,005,939 8,819,985 8,955,888 8,176,391 Total Storm Water Enterprise Fund operating appropriations 5,672,550 1,195,832 4,476,718 2,455,252 5,063,549 928,036 Total Storm Water Enterprise Fund capital projects appropriations 848,934 47,400 801,534 798,309 767,861 677,369 Total Storm Water Enterprise Fund capital projects appropriations 3,702,987 2,439,446 1,263,541 513,955 1,706,977 855,741							-	
Total Water&WasteWater Enterprise Fund operating appropriations 8,587,151 (418,788) 9,005,939 8,819,985 8,955,888 8,176,391 Total Water&WasteWater Enterprise Fund capital appropriations 5,672,550 1,195,832 4,476,718 2,455,252 5,063,549 928,036 Total Storm Water Enterprise Fund capital projects appropriations 848,934 47,400 801,534 798,309 767,861 677,369 Total Storm Water Enterprise Fund capital projects appropriations 3,702,987 2,439,446 1,263,541 513,955 1,706,977 855,741	Total Special Revenue Fund operating appropriations	4,820,921	(3,124,825)	4,788,645	5,393,794	2,436,753		
Total Water&WasteWater Enterprise Fund capital appropriations 5,672,550 1,195,832 4,476,718 2,455,252 5,063,549 928,036 Total Storm Water Enterprise Fund operating appropriations 848,934 47,400 801,534 798,309 767,861 677,369 Total Storm Water Enterprise Fund capital projects appropriations 3,702,987 2,439,446 1,263,541 513,955 1,706,977 855,741								
Total Storm Water Enterprise Fund operating appropriations 848,934 47,400 801,534 798,309 767,861 677,369 Total Storm Water Enterprise Fund capital projects appropriations 3,702,987 2,439,446 1,263,541 513,955 1,706,977 855,741		' '	,					
	Total Storm Water Enterprise Fund operating appropriations	848,934	47,400	801,534	798,309	767,861	677,369	
Total All Appropriations All Funds 80,714,274 4,265,051 76,449,223 50,482,522 66,823,416 50,501,265	Total Storm Water Enterprise Fund capital projects appropriations	3,702,987	2,439,446	1,263,541	513,955	1,706,977	855,741	
	Total All Appropriations All Funds	80,714,274	4,265,051	76,449,223	50,482,522	66,823,416	50,501,265	

TOWN OF CHRISTIANSBURG BUDGET FOR THE FISCAL YEAR ENDING JUNE 30, 2022 COMMUNITY SUPPORT

BUDGET Final Approved 6-22-2021

	2022	2021
DESCRIPTION	AMOUNT	AMOUNT
COMMUNITY SUPPORT		
NRV Area on Aging	4,719	4,719
Wonder Universe and Children's Museum	20,000	15,000
Boys & Girls Club	10,000	7,500
Boy Scouts of America	5,000	5,000
Brain Injury	-	-
Children's Trust NRVCAC	7,000	5,000
Christiansburg Community Center	-	10,000
Christiansburg The Community Group (TCG)	-	1,000
Christiansburg Institute	10,000	15,000
Christiansburg Library/Montgomery Regional Library	15,000	15,000
Montgomery County Christmas Store	5,000	5,000
Downtown Christiansburg Inc.	-	10,000
Community Health Center	-	12,000
Good Samaritan Hospice	5,000	5,000
Habitat for Humanity	-	10,000
Literacy Volunteers of the NRV	1,655	1,607
Montgomery County Emergency Assistance Program	3,500	3,500
Montgomery Museum	18,000	18,000
New River Community Action/ Family Shelter Inc.	3,500	3,500
New River Community Action/ To Our House	2,100	2,000
New River Community Action/Homeless intervention	8,869	8,447
NRV Cares Children's Advocacy	5,000	5,000
ACCE	50,000	25,000
United Way of Montgomery Radford and Floyd	10,000	
Salvation Army	10,000	
TOTAL COMMUNITY GRANT SUPPORT	194,343	187,273

50 EXHIBIT 6

TOWN OF CHRISTIANSBURG BUDGET FOR THE FISCAL YEAR ENDING JUNE 30, 2022 COMMUNITY DEVELOPMENT

BUDGET

DEPARTMENT	DESCRIPTION	AMOUNT	AMOUNT
COMMUNITY DEV.		2022	2021
8104-8109	NRV REGIONAL COMMISSION	30,000	30,000
	METROPOLITIAN PLANNING ORGANIZATION	6,600	6,600
	NRV REGIONAL COMMISSION HOUSING STUDY		·
	SBA DEVELOPMENT CENTER	7,000	7,000
	NRV REGIONAL AIRPORT	23,611	22,855
	VT AIRPORT	60,000	50,000
	ONWARD NRV (FORMERLY NRV EDA)	5,000	5,000
	PASSENGER RAIL	4,000	5,000
	TOURISM 85% OF 1%	75,556	153,473
	MARKETING 15% OF 1%	13,333	27,083
		225,100	307,011

Budget Worksheet

For the Year ended 6-30-2022

DEPARTMENT Funding source

Program Name:

Program Number:

TOWN COUNCIL AND CLERK

GENERAL FUND

COUNCIL AND CLERK, LEGAL, AUDIT

10-1101;1102 1204;1208

FTES

Account Name	Final Approved 6-22-2021 BUDGET FOR THE YEAR ENDED 6/30/2022	INCREASES (DECREASES) IN 2022 AS COMPARED TO 2021 BUDGET	BUDGET For the year ended 6/30/2021	ESTIN	MATED TO EXPEND For the year ended 6/30/2021	BUDGET For the year ended 6/30/2020	EXPENDED For the year ended 6/30/2020
10-1101-5005 MAYOR AND TOWN COUNCIL	41,130		- 2	11,130	41,130		130 41,124
10-1101-5011 FICA COUNCIL	3,290		-	3,290	3,290		290 3,290
10-1101-5502 DUES AND MEMBERSHIP	2,925		-	2,925	1,650) 2,	925 3,000
10-1101-5503 SCHOOLS AND REGISTRATIONS	4,250		-	4,250	4,250) 4,	250 5,626
10-1101-5504 TRAVEL	5,000		-	5,000	5,000	5,	000 1,373
10-1101-5654 MISCELLANEOUS	5,000		-	5,000	5,000	5,	000 100
TOTAL	61,595		- (51,595	60,320	61,	595 54,513
			-				
COUNCIL AND CLERK			-				
10-1102-5001 SALARIES-CLERK OF COUNCIL	MOVED TO ADMIN	(14,544	1)	14,544	8,484	14,	544 14,544
10-1102-5011 FICA CLERK		(1,164	1)	1,164	679) 1,	164 1,164
TOTAL	-	(15,708	3)	L5,708	9,163	15,	708 15,708
10-1204-5020 LEGAL SERV ADMINISTRATION	110,000	10,00	0 10	00,000	100,000	. 80	000 82,949
10-1208-5021 AUDITOR ADMINISTRATION	44,000	3,60		0,400	40,400	•	·
TO-1200-3021 AUDITOR ADMINISTRATION	44,000	3,00	U 40	0,400	40,400	37,5	35,500
TOTAL OPERATING BUDGET	215,595	(2,108	3) 21	7,703	209,883	194,8	03 188,669

Budget Worksheet

For the Year ended 6-30-2022

TOTAL CAPITAL BUDGET

TOTAL OPERATING BUDGET AND CAPITAL

DEPARTMENT **ADMINISTRATION Funding source** GENERAL FUND **Program Name:** ADMINISTRATION 10.-1224

Program Number:

FTES

	Final Approved 6-22-2021	INCREASES						
	BUDGET	(DECREASES)	BUDGET	EST	IMATED TO EXPEND	BUDGET	EXPENDED	
	FOR THE YEAR ENDED	IN 2022 AS COMPARED	For the year ended		For the year ended	For the year ended	For the year ended	
Account Name	6/30/2022	TO 2021 BUDGET	6/30/2021		6/30/2021	6/30/2020	6/30/2020	
10-1224-5001 SALARIES ADMINISTRATION	344,346	24,180	320	0,166	320,16	6 341,8	350,93	38
10-1224-5002 WAGES ADMINISTRATION	60,000	60,000)	0		0	0	0
10-1224-5004 OVERTIME	-			0		0	0	0
10-1224-5011 FRINGE EXPENSE	141,930	6,914	13!	5,016	135,01	6 166,3	125,182	32
10-1224-5013 RETIREE BENEFITS	100,000	(50,000	150	0,000	90,00	0 150,0	000 103,700	JO
10-1224-5014 RETIREE BENEFITS NOT TAXABLE	70,000	(8,000	78	8,000	65,00	0 75,0	000 65,670	70
10-1224-5026 SERVICE CONTRACTS ADMR				0	9	7	0	0
10-1224-5027 PRINT & OFFICE SUP. ADMR	8,000	(2,000	10	0,000	10,00	0 10,0	000 5,328	28
10-1224-5201 POSTAGE ADMR	1,600		•	1,600	1,60	0 1,6	500 1,200	JO
10-1224-5203 TELEPHONE ADMINISTRATION	16,000		- 16	6,000	16,00	0 16,0	000 16,064	54
10-1224-5307 PUBLIC OFFICIAL LIAB INS	200			200			200	
10-1224-5308 LIAB. INS. BONDS ETC ADMR	24,000		. 24	4,000	22,08	0 24,0	23,53	37
10-1224-5406 VEHICLE FUEL	2,000	(400)	2,400	1,30	0 2,4	1,213	13
10-1224-5408 EQUIPMENT REPAIR ADMR	1,000		•	1,000	50	0 1,0	000	0
10-1224-5430 COMPUTER HARDWARE								
10-1224-5431 COMPUTER SOFTWARE	-		-	0		0	0	0
10-1224-5502 DUES AND MEMBERSHIP	2,000	,	- 2	2,000	2,00	0 2,0	000 800	J6
10-1224-5503 SCHOOLS AND REGISTRATIONS	3,000	,	-	3,000	2,00	0 3,0	960	50
10-1224-5504 TRAVEL	2,300	300)	2,000	2,00	0 2,0	000 800	J6
10-1224-5654 MISC & CONTRIBUTIONS ADMR	40,000	(5,000	4!	5,000	15,00	0 45,0	7,87	71
10-1224-5801 VA MUNICIPAL LEAGUE ADMR	11,000		- 1:	1,000	10,39	5 15,0	000 10,333	31
10-1224-5802 VML/VACO AEP SCM	5,200	1,200)	4,000	3,89	8		
		-		0		0	0	0
TOTAL OPERATING BUDGET	832,576	27,194	805	,381	697,052	2 855,2	05 713,606	6
10-1224-7006 EQUIPMENT PURCHASE ADMR	-	,	-	-		-	-	-
10-1224-7020 LAND ACQUISITION						223,0	201,390) 0

Final Approved 6-22-2021

201,390

914,996

223,000

1,078,205

697,052

805,381

27,194

832,576

Budget Worksheet

For the Year ended 6-30-2022

DEPARTMENT Funding source

FTES

GENERAL FUND FINANCE TREASURER

FINANCE TREASURER

13

Program Name:
Program Number:

10.-1225

	Final Approved 6-22-2021 BUDGET FOR THE YEAR ENDED	INCREASES (DECREASES) IN 2022 AS COMPARED	BUDGET For the year ended	ESTIMATED TO EXPEND For the year ended	BUDGET For the year ended	EXPENDED For the year ended
Account Name	6/30/2022	TO 2021 BUDGET	6/30/2021	6/30/2021	6/30/2020	6/30/2020
10-1225-5001 SALARIES	519,978	20,697	499,28	499,281	484,708	485,508
10-1225-5002 WAGES	2,000	(2,000)	4,00	- 00	-	-
10-1225-5004 OVERTIME	7,000	-	7,00	5,000	7,000	4,044
10-1225-5011 FRINGE EXPENSE	195,152	2,841	192,31	.1 192,311	183,610	173,268
10-1225-5026 SERVICE CONTRACTS	11,700	240	11,46	11,460	10,500	7,119
10-1225-5027 PRINT & OFFICE SUPPLIES	27,000	-	27,00	27,000	27,000	21,094
10-1225-5201 POSTAGE	28,000	-	28,00	28,000	30,000	21,110
10-1225-5204 TELEPHONE CELL STP	1,440	-	1,44	1,440	1,440	1,176
10-1225-5205 MERCHANT SERVICE FEES	19,784	(216)	20,00	20,000	20,000	18,078
10-1225-5210 BANK CHARGES, MISC-DMV,SOD, E-REC	25,000	-	25,00	25,000	25,000	15,918
10-1225-5308 LIABILITY INS. BONDS ETC	400	-	40	00 743	400	375
10-1225-5408 EQUIPMENT REPAIR	500	-	50	00 250	500	181
10-1225-5430 COMPUTER HARDWARE	500	-	50	00 250	3,000	2,324
10-1225-5431 COMPUTER SOFTWARE	227,000	73,900	153,10	00 153,100	146,600	127,610
10-1225-5502 DUES AND MEMBERSHIP	2,850	-	2,85	2,850	5,200	4,922
10-1225-5503 SCHOOLS AND REGISTRATIONS	3,000	(1,800)	4,80	3,000	4,800	2,732
10-1225-5504 TRAVEL	2,600	(2,000)	4,60	00 600	3,250	2,086
10-1225-5659 CIGARETTE STAMPS	7,000	-	7,00	7,000	9,000	6,815
		-				
TOTAL OPERATING BUDGET	1,080,903	91,661	989,24	977,285	962,008	894,360
CAPITAL PROJECTS	750,000	(250,000)	1,000,00	00 275,000	80,000	80,000
TOTAL CAPITAL BUDGET	750,000	(250,000)	1,000,000	275,000	80,000	80,000
TOTAL OPERATING BUDGET AND CAPITAL	1,830,903	(158,339)	1,989,24	1,252,285	1,042,008	974,360

Budget Worksheet

For the Year ended 6-30-2022

DEPARTMENTHUMAN RESOURCESFunding sourceGENERAL FUND

Funding source GENERAL FUND
Program Name: HUMAN RESOURCES

Program Number: 10-1226

FTES 3

	Final Approved 6-22-2021 BUDGET FOR THE YEAR ENDED	INCREASES (DECREASES) IN 2022 AS COMPARED	BUDGET For the year ended	ESTIMATED TO EXPEND For the year ended	BUDGET For the year ended	EXPENDED For the year ended
Account Name	6/30/2022	TO 2021 BUDGET	6/30/2021	6/30/2021	6/30/2020	6/30/2020
10-1226-5001 SALARIES	196,367	5,640	190,	727 19	0,727 183	3,738 166,315
10-1226-5002 WAGES	2,000	2,000)	-	-	7,200 -
10-1226-5004 OVERTIME	3,300	1,300) 2,	000	2,000	4,918 -
10-1226-5011 FRINGE EXPENSE	73,798	537	73,	260 7	3,260 7:	1,333 59,386
10-1226-5026 SERVICE CONTRACTS	44,000	(15,000)	59,	000 5	0,000 63	1,768 42,048
10-1226-5027 PRINT & OFFICE SUPPLIES	3,000		- 3,	000	3,000	3,000 2,345
10-1226-5035 ADVERTISING	23,000		- 23,	000 1	5,000 23	3,000 6,448
10-1226-5038 MEDICAL COSTS	26,078		- 26,	078 2	5,000 26	6,078 17,812
10-1226-5039 BACKGROUND INVESTIGATIONS	7,000		- 7,	000	7,000	7,000 3,537
10-1226-5201 POSTAGE	600		-	600	600	600 400
10-1226-5430 COMPUTER HARDWARE	-		-			
10-1226-5431 COMPUTER SOFTWARE	9,000	(7,306)	16,	306 1	6,306	8,904 12,760
10-1226-5502 DUES AND MEMBERSHIP	1,674	780)	894	907	1,004 505
10-1226-5503 SCHOOLS AND REGISTRATIONS	12,247	(2,451)	14,	698 1	4,698	7,000 9,891
10-1226-5504 TRAVEL	4,500		- 4,	500	500	4,500 205
10-1226-5505 EMPLOYEE PICNIC	-		-			
10-1226-5510 EMPLOYEE RECOGNITION	13,500		- 13,	500 1	3,500	3,500 11,952
10-1226-5515 EMPLOYEE WELLNESS	3,200		- 3,	200	3,200	3,200 762
TOTAL OPERATING BUDGET	423,264	(14,499)	437,7	764 415	5,698 446	5,743 334,365

Budget Worksheet

For the Year ended 6-30-2022

DEPARTMENT PUBLIC RELATIONS Funding source GENERAL FUND **Program Name:** PUBLIC RELATIONS

Program Number: 12-1227

FTES

Account Name	Final Approved 6-22-2021 BUDGET FOR THE YEAR ENDED 6/30/2022	INCREASES (DECREASES) IN 2022 AS COMPARED TO 2021 BUDGET	BUDGET For the year ended 6/30/2021	ESTIMATED TO EXPEND For the year ended 6/30/2021	BUDGET For the year ended 6/30/2020	EXPENDED For the year ended 6/30/2020
10-1227-5001 SALARIES	119,526	2,397	117	,130 11	7,130 11	11,345 112,875
10-1227-5004 OVERTIME	3,200					
10-1227-5011 FRINGE EXPENSE	44,822	(200)	45	,022 4	5,022	42,879 40,281
10-1227-5026 SERVICE CONTRACTS	900	-		900	800	1,050 612
10-1227-5027 PRINT & OFFICE SUPPLIES	22,000	2,000	20	,000 2	0,000	16,678 14,798
10-1227-5201 POSTAGE	500	-		500	500	500 400
10-1227-5502 DUES AND MEMBERSHIP	-	(2,852)	2	,852	-	7,766 7,699
10-1227-5503 SCHOOLS AND REGISTRATIONS	400	300		100	-	100 90
10-1227-5504 TRAVEL	-	-				6,406 6,406
10-1227-5505 EMPLOYEE PICNIC	6,500	-	6	,500	5,941	
TOTAL OPERATING BUDGET	197,848	1,645	193,	004 189	,393 18	6,724 183,161
10-1227-7006 CAPITAL OUTLAY EQUIPMENT	65,000	(57,800)	122	,800 5	7,800 21	17,000 91,547
TOTAL CAPITAL BUDGET	65,000	(57,800)	122,	800 57	,800 21	7,000 91,547
TOTAL OPERATING BUDGET AND CAPITAL	262,848	(56,155)	315,	804 247	,193 40	3,724 274,708

2

Budget Worksheet

For the Year ended 6-30-2022

DEPARTMENT

INFORMATION TECHNOLOGY

Funding source

GENERAL FUND

Program Name: Program Number: IT 10-1228

FTES

	Final Approved 6-22-2021	INCREASES				
	BUDGET	(DECREASES)		ESTIMATED TO EXPEND	BUDGET	EXPENDED
	FOR THE YEAR ENDED		For the year ended	For the year ended	•	or the year ended
Account Name	6/30/2022	TO 2021 BUDGET	6/30/2021	6/30/2021	6/30/2020	6/30/2020
10-1228-5001 SALARIES	277,101	9,319	267,782	240,000	241,712	174,735
10-1228-5002 WAGES	-	•				
10-1228-5004 OVERTIME	4,500	1,200	3,300	1,000	•	1,736
10-1228-5011 FRINGE EXPENSE	103,913	1,096	102,817	91,280	·	62,425
10-1228-5027 PRINT & OFFICE SUPPLIES	1,500	-	1,500	1,500	·	170
10-1228-5201 POSTAGE	500	-	500	500		300
10-1228-5203 TELEPHONE	3,000	-	3,000	1,548	3,000	2,465
10-1228-5205 TELEPHONE STIPEND	720	-	720	2,444	-	-
10-1228-5408 EQUIPMENT REPAIR	10,000	-	10,000	10,000	10,000	811
10-1228-5415 SMALL TOOLS/EQUIPMENT	3500	-	3,500	3,500	3,500	1,795
10-1228-5430 COMPUTER HARDWARE	78,100	2,000	76,100	76,100	57,608	50,990
10-1228-5431 COMPUTER SOFTWARE	368,060	59,960	308,100	300,000	296,850	235,463
10-1228-5432 COMP REPAIR LABOR	105,000	10,000	95,000	95,000	107,285	51,437
10-1228-5433 COMPUTER SERVICE CONTRACTS	74,800	6,800	68,000	68,000	72,500	71,564
10-1228-5502 DUES AND MEMBERSHIP	1,350	-	1,350	850	1,350	500
10-1228-5503 SCHOOLS AND REGISTRATIONS	6,750	1,400	5,350	5,350	3,850	1,645
10-1228-5504 TRAVEL	3,200	(300)	3,500	500	3,500	1,328
		-				
		-				
TOTAL OPERATING BUDGET	1,041,994	91,475	950,519	897,572	877,008	657,363
						_
10-1228-7006 CAPITAL OUTLAY EQUIPMENT	50,000	(116,000)	166,000	166,000	262,500	140,192
	25,533	(===,===)	,			_ :3,_5 _
TOTAL CAPITAL BUDGET	50,000	(116,000)	166,000	166,000	262,500	140,192
	33,000	(110,000)	100,000	100,000	202,300	110,132
TOTAL OPERATING BUDGET AND CAPITAL	1,091,994	(24,525)	1,116,519	1,063,572	1,139,508	797,556
TOTAL OF LIVATING BODGET AND CAPITAL	1,051,554	(24,323)	1,110,519	1,005,572	1,133,306	797,330

Budget Worksheet

For the Year ended 6-30-2022

DEPARTMENTPOLICE DEPARTMENTFunding sourceGENERAL FUNDProgram Name:POLICE DEPARTMENT

Program Number: 10-3101

FTES

67

Final Approved 6-22-2021

Account Name	Final Approved 6-22-2021 BUDGET FOR THE YEAR ENDED 6/30/2022	INCREASES (DECREASES) IN 2022 AS COMPARED TO 2021 BUDGET	BUDGET For the year ended 6/30/2021	ESTIMATED TO EXPEND For the year ended 6/30/2021	BUDGET For the year ended 6/30/2020	EXPENDED For the year ended 6/30/2020
10-3101-5001 SALARIES - POLICE DEPT	4,351,637	115,589	4,236,048	4,205,000	4,195,110	4,070,028
10-3101-5002 WAGES POLICE DEPT	17,000	2,000	15,000	15,000	14,000	13,822
10-3101-5004 OVERTIME	287,000		287,000	240,000	287,000	229,602
10-3101-5011 FRINGE EXPENSE	1,633,224	4,509	1,628,715	1,618,300	1,616,657	1,453,780
10-3101-5020 ATTORNEY FEES POLICE	2,000		2,000	2,000	2,000	-
10-3101-5026 SERVICE CONTRACTS	335,616	22,390	313,226	313,226	289,872	272,957
10-3101-5027 PRINTING & OFFICE SUPPLIES	18,250		- 18,250	18,250		18,731
10-3101-5028 METH LAB CLEAN UP	7,500	(2,500	10,000	10,000	10,000	7,010
10-3101-5031 SAFETY	31,200	(13,413	44,613	42,500	26,500	26,234
10-3101-5038 MEDICAL COSTS	-		.	-	-	1,439
10-3101-5101 ELECTRICITY POLICE	23,000		23,000	22,000	23,000	16,809
10-3101-5102 FUEL POLICE	3,000		3,000	2,500		1,664
10-3101-5201 POSTAGE POLICE	3,500		3,500	3,500	3,000	2,712
10-3101-5202 RADIO MAINT POLICE	17,500	(9,360		25,000		10,161
10-3101-5203 TELEPHONE POLICE	60,420		- 60,420	60,420		49,669
10-3101-5204 VCIN COSTS	13,000	(2,000	15,000	15,000	15,000	11,074
10-3101-5205 TELEPHONE CELL STP	33,000		- 33,000	33,000	33,000	23,494
10-3101-5308 INS LIAB ETC POLICE	94,000	9,400	84,600	84,554		86,153
10-3101-5406 VEHICLE FUEL	100,000		100,000	90,000	90,500	70,076
10-3101-5408 EQUIP OPNS & REPAIR POLICE	118,700	11,000	107,700	107,700	107,700	90,186
10-3101-5409 POLICE SUPPLIES	51,500	(6,350	57,850	55,000	51,300	43,894
10-3101-5410 UNIFORMS POLICE DEPT	55,200	200	55,000	55,000		44,954
10-3101-5415 SMALL EQUIPMENT	47,850	(8,500	56,350	56,350	35,050	33,783
10-3101-5420 BUILDING MAINT POLICE	37,000		37,000	40,000	37,000	39,542
10-3101-5422 COMMUNICATIONS	9,694	1,650	8,044	7,500	20,009	18,305
10-3101-5430 COMPUTER HARDWARE	7,500	2,500	5,000	5,000	5,000	4,793
10-3101-5431 COMPUTER SOFTWARE	42,200	9,300	32,900	32,900	28,778	21,185
10-3101-5502 DUES AND MEMBERSHIP	3,000		3,000	2,500		621
10-3101-5503 SCHOOLS AND REGISTRATIONS	35,000		35,000	25,000		21,781
10-3101-5504 TRAVEL	51,000	10,000		30,000		38,494
10-3101-5604 POLICE ACADEMY	23,625		- 23,625	23,184		22,630
10-3101-5655 INVESTIGATIVE OPERATIONS	49,500	(4,500		54,000		31,454
10-3101-5660 DARE	5,000		- 5,000	1,000		4,086
10-3102-5027 LAW ENFORCEMENT EXPENSES	2,000		- 2,000		2,000	
TOTAL OPERATING BUDGET	7,569,616	141,915	7,427,701	7,295,384	7,295,768	6,781,125
10-3101-7006 EQUIP PURCHASE CAP OUTLAY	318,648	(23,907	342,555	340,000	376,860	378,843
TOTAL CAPITAL BUDGET	318,648	(23,907) 342,555	340,000	376,860	378,843
TOTAL OPERATING BUDGET AND CAPITAL	7,888,264	118,008	7,770,256	7,635,384	7,672,628	7,159,968

EXHIBIT 7

Budget Worksheet

For the Year ended 6-30-2022

DEPARTMENTFIRE DEPARTMENTFunding sourceGENERAL FUNDProgram Name:FIRE DEPARTMENTProgram Number:10-3202

FTES

Final Approved 6-22-2021

Account Name	Final Approved 6-22-2021 BUDGET FOR THE YEAR ENDED 6/30/2022	INCREASES (DECREASES) IN 2022 AS COMPARED TO 2021 BUDGET	BUDGET For the year ended 6/30/2021	ESTIMATED TO EXPEND For the year ended 6/30/2021	BUDGET For the year ended 6/30/2020	EXPENDED For the year ended 6/30/2020
10-3202-5001 SALARIES	243,473	58,063	185,410			167,436
10-3202-5002 WAGES	28,600	(5,000)	33,600		,	20,069
10-3202-5004 OVERTIME		-		,		268
10-3202-5011 FRINGE EXPENSE	93,590	19,630	73,960	53,640	73,397	61,438
10-3202-5012 VSRS FIRE DEPT	12,000	, -	12,000			8,938
10-3202-5026 SERVICE CONTRACTS	278,032	29,166	248,866			231,000
10-3202-5027 PRINTING	3,000	-	3,000	3,000	3,000	1,455
10-3202-5101 ELECTRICITY	26,000	-	26,000	26,000	26,000	17,339
10-3202-5102 FUEL FIRE DEPT	11,000	-	11,000	3,500	11,000	6,459
10-3202-5201 POSTAGE	800	-	800	800	008	559
10-3202-5203 TELEPHONE	13,420	-	13,420	11,000	13,420	13,906
10-3202-5308 INS LIABILITY	58,400	-	58,400	62,522	51,000	54,606
10-3202-5406 VEHCILE FUEL	18,000	-	18,000	16,000	18,000	15,763
10-3202-5408 TRUCK & EQUIP OPER FIRE	78,000	-	78,000	78,000	78,000	63,374
10-3202-5410 UNIFORMS FIRE DEPT	14,000	-	14,000	12,000	14,000	14,767
10-3202-5415 TOOLS FIRE DEPT	6,500	-	6,500	6,500	6,500	4,061
10-3202-5418 COMMUNICATIONS	14,000	-	14,000	14,000	14,000	9,078
10-3202-5420 BLDG & GROUNDS MAINT FIRE	72,000	-	72,000	72,000	24,000	25,889
10-3202-5430 COMPUTER HARDWARE	-	(4,999)	4,999	4,999	-	-
10-3202-5431 COMPUTER SOFTWARE	9,475	5,495	3,980	3,980	3,650	3,564
10-3202-5502 DUES AND MEMBERSHIP	4,565	540	4,025	4,025	1,064	1,050
10-3202-5503 SCHOOLS AND REGISTRATIONS	6,175	(400)	6,575	2,000	6,375	6,270
10-3202-5504 TRAVEL	28,635	300	28,335	9,000	29,427	13,182
10-3202-5660 FIRE PREVENTION	12,000	-	12,000	9,000	12,782	11,841
10-3202-7004 SMALL TOOLS AND EQUIPMENT	6,500	-	6,500	6,500	6,500	7,274
		-				
TOTAL OPERATING BUDGET	1,038,165	102,796	935,369	817,857	855,750	759,586
10-3202-7006 EQUIP PURCHASE CAP OUTLAY		(1,620,000)	1,620,000	850,000	1,668,000	160,421
TOTAL CAPITAL BUDGET	-	(1,620,000)	1,620,000	·		160,421
		(-,,)	_,===,		_,,	, :
TOTAL OPERATING BUDGET AND CAPITAL	1,038,165	(1,517,204)	2,555,369	1,667,857	2,523,750	920,007

3

Budget Worksheet

For the Year ended 6-30-2022

DEPARTMENTRESCUEFunding sourceGENERAL FUNDProgram Name:RESCUEProgram Number:10-3203

FTES

Final Approved 6-22-2021

	Final Approved 6-22-2021	INCREASES				
	BUDGET	(DECREASES)	BUDGET	ESTIMATED TO EXPEND	BUDGET	EXPENDED
	FOR THE YEAR ENDED	IN 2022 AS COMPARED	For the year ended	For the year ended	For the year ended	For the year ended
Account Name	6/30/2022	TO 2021 BUDGET	6/30/2021	6/30/2021	6/30/2020	6/30/2020
10-3203-5001 SALARIES	125,437	9,368	116,06	9 116,069	117,235	98,711
10-3203-5002 WAGES	116,200	32,100	84,10	0 84,100	74,075	51,807
10-3203-5004 OVERTIME	-		•			
10-3203-5011 FRINGE EXPENSE	56,335	5,035	51,30	0 51,300	51,073	39,940
10-3203-5026 SERVICE CONTRACTS	277,311	28,746	248,56	5 248,565	235,751	230,854
10-3203-5027 PRINTING	3,000	(1,000)	4,00	0 3,000	4,000	2,235
10-3203-5101 ELECTRICITY	15,000	(3,000)	18,00	0 15,000	18,000	13,752
10-3203-5102 FUEL	4,000	(2,500)	6,50	0 5,000	6,500	3,357
10-3203-5201 POSTAGE	200		20	0 200	200	132
10-3203-5203 TELEPHONE	8,916		8,91	6 8,916	8,916	11,141
10-3203-5308 INS LIABILITY	68,000	(6,000)	74,00	0 73,499	68,000	67,343
10-3203-5406 VEHICLE FUEL	28,000	(2,000)	30,00	0 30,000	30,000	21,977
10-3203-5408 TRUCK & EQUIP OPER RESCUE	25,000		25,00	0 13,932	25,000	17,274
10-3203-5410 UNIFORMS & LAUNDRY VOL RESCUE	6,000	(2,000)	8,00	0 6,000	10,000	8,189
10-3203-5415 TOOLS, OXYGEN, FIRST AID SUPP	33,000	(2,000)	35,00	0 35,000	35,000	29,663
10-3203-5418 COMMUNICATIONS	2,000	(5,000)	7,00	0 1,653	10,000	517
10-3203-5420 BLDG & GROUNDS MAINT RES	29,000	(1,000)	30,00	0 6,256	34,000	23,504
10-3203-5430 COMPUTER HARDWARE	-	(500)	50	0	810	1,015
10-3203-5431 COMPUTER SOFTWARE	-					
10-3203-5502 DUES AND MEMBERSHIP	500	500		500)	
10-3203-5503 SCHOOLS AND REGISTRATIONS	12,000	(3,300)	15,30	0 1,538	17,000	4,423
10-3203-5504 TRAVEL	4,600	(6,145)	10,74	5	13,266	3,423
10-3203-7004 SMALL TOOLS & EQUIPMENT	3,000	(3,904)	6,90	4 5,600	-	-
TOTAL OPERATING BUDGET	817,498	37,400	780,098	3 706,129	758,826	629,257
10-3203-7006 EQUIPMENT PURCH RESCUE		(60,000)	60,00	0	19,000	15,904
CAPITAL PROJECTS		(00)000			125,366	122,700
TOTAL CAPITAL BUDGET	-	(60,000)	60,000	-	144,366	138,604
TOTAL ODERATING BUIDGET AND CARITAL	017.400	(22.500)	040.000	706 120	002 102	767 060
TOTAL OPERATING BUDGET AND CAPITAL	817,498	(22,600)	840,098	706,129	903,192	767,860

1

Budget Worksheet

For the Year ended 6-30-2022

DEPARTMENT RADIO SHOP

Funding source GENERAL FUND AND REVENUE FROM SERVICES

Program Name:RADIO SHOPProgram Number:10-3205

FTES

Account Name 10-3205-5001 SALARIES	Final Approved 6-22-2021 BUDGET FOR THE YEAR ENDED 6/30/2022 47,853	INCREASES (DECREASES) IN 2022 AS COMPARED TO 2021 BUDGET 780	BUDGET For the year ended 6/30/2021	ES 1	For the year ended 6/30/2021	BUDGET For the year ended 6/30/2020	EXPENDED For the year ended 6/30/2020
	47,853			47,073	•		
10-3205-5004 OVERTIME	17.045	-		40.070	5700		7,407
10-3205-5011 FRINGE EXPENSE	17,945	(125)		18,070	5700		
10-3205-5026 SERVICE CONTRACTS		-					
10-3205-5027 PRINT AND OFFICE SUPPLIES	1,000	-		1,000		-	1,000
10-3205-5205 TELEPHONE STIPEND	1,020	-		1,020		-	1,020
10-3205-5406 VEHICLE FUEL	1,000	-		1,000		-	1,000
10-3205-5408 EQUIPMENT REPAIR	2,000	(3,000)		5,000		.	5,000
10-3205-5407 PARTS AND SUPPLIES TOC	5,000	3,000		2000			
10-3205-5409 PARTS AND SUPPLIES MTY CTY	20,000	5,000		15,000	5,000) 1	5,000
10-3205-5410 PARTS AND SUPPLIES VT	-	(15,000)		15,000	5,000) 1	5,000
10-3205-5411 PARTS AND SUPPLIES TOB	20,000	5,000		15,000	5,000) 1	5,000
10-3205-5415 SMALL TOOLS/EQUIPMENT	7,000	-		7,000	1,000)	2,000
10-3205-5430 COMPUTER HARDWARE	3,000	-		3,000	3,100)	7,000
10-3205-5431 COMPUTER SOFTWARE	14,500	-		14,500	5,000)	3,000
10-3205-5502 DUES AND MEMBERSHIP	60	-		60		- 1	4,500
TOTAL OPERATING BUDGET	140,378	(4,345		44,723	44,800	142	.,188 -

2

Budget Worksheet

For the Year ended 6-30-2022

DEPARTMENT: BIULDING INSPECTIONS

Funding source: GENERAL FUND
Program Name: BIULDING INSPECTIONS

Program Number: 10-3401

FTES 5

	Final Approved 6-22-2021 BUDGET	INCREASES (DECREASES)	BUDGET	ES.	TIMATED TO EXPEND	BUDGET		EXPENDED
	FOR THE YEAR ENDED	IN 2022 AS COMPARED	For the year ended		For the year ended	For the year ended	Fo	or the year ended
Account Name	6/30/2022	TO 2021 BUDGET	6/30/2021		6/30/2021	6/30/2020		6/30/2020
10-3401-5001 SALARIES	279,481	3,57	5	275,906	265,09		72,176	209,920
10-3401-5002 WAGES	20,800		<u>-</u>	20,800	6,00) 2	24,000	12,765
10-3401-5004 OVERTIME	10,200	10,200		-		-	-	548
10-3401-5011 FRINGE EXPENSE	106,469	(1,151	•	107,620	101,218		06,735	75,971
10-3401-5027 PRINTING	4,000	500		3,500	3,50		4,100	4,029
10-3401-5034 ENGINEERING	2,500	(1,500)	4,000	2,00		4,000	430
10-3401-5201 POSTAGE	500		-	500	50		500	300
10-3401-5203 TELEPHONE	3,600	100		3,500	3,50		3,500	3,469
10-3401-5204 TELEPHONE CELL STP	2,600	440)	2,160	2,16		2,160	1,440
10-3401-5308 INS LIABILITY	2,800		-	2,800	2,80		2,800	2,749
10-3401-5407 MATERIAL INSPECTION	5,000		-	5,000	5,00)	5,000	3,681
10-3401-5406 VEHICLE FUEL	3,500	(2,500)	6,000	4,00)	6,000	2,003
10-3401-5408 EQUIP OPNS & REPAIR INSP	4,800	300)	4,500	4,00)	4,500	5,119
10-2401-5410 UNIFORMS	2,000	(500)	2,500	50)	2,500	1,951
10-3401-5415 SMALL TOOLS	1,000		-	1,000	1,00)	1,000	276
10-3401-5430 COMPUTER HARDWARE	-	(3,000)	3,000	3,00)	5,100	604
10-3401-5431 COMPUTER SOFTWARE	6,600	(700)	7,300	7,30)	4,900	2,544
10-3401-5502 DUES AND MEMBERSHIP	780	(80)	860	86)	1,325	-
10-3401-5503 SCHOOLS AND REGISTRATIONS	5,810	2,925	5	2,885	2,80)	3,520	515
10-3401-5504 TRAVEL	4,600	(3,500)	8,100	1,00)	9,400	654
10-3401-5654 PROPERTY MAINTENANCE ENF.	20,000	(10,000)	30,000	30,00) 3	30,000	26,092
		-						
TOTAL OPERATING BUDGET	487,040	(4,891) 4	91,932	446,237	49	3,216	355,059
10-3401-7006 EQUIPMENT PURCHASE CAP OUTLAY	-		-			8	39,500	25,559
TOTAL CAPITAL BUDGET	-	-		-		89	9,500	25,559
TOTAL OPERATING BUDGET AND CAPITAL	487,040	(4,891) 4	91,932	446,237	583	2,716	380,618

Budget Worksheet

For the Year ended 6-30-2022

DEPARTMENTPUBLIC WORKSFunding sourceGENERAL FUND

Program Name: PW STREETS ADMINISTRATION

Program Number: 10-4101

FTES -

Account Name	Final Approved 6-22-2021 BUDGET FOR THE YEAR ENDED 6/30/2022	INCREASES (DECREASES) IN 2022 AS COMPARED TO 2021 BUDGET	BUDGET For the year ended 6/30/2021	ESTIMATED TO EXPENT For the year 6 6/30/202	ended Fo	BUDGET r the year ended 6/30/2020	EXPENDED For the year ended 6/30/2020
10-4101-5201 POSTAGE	500		-	500	500	50	200
10-4101-5203 TELEPHONE	15,500		- 15	5,500	15,500	15,50	14,314
10-4101-5308 INS LIAB & OTHER STREETS	2,500		- 2	2,500	2,548	2,50	2,379
10-4101-5502 DUES AND MEMBERSHIP	3,425	(1,200)	1,625	4,625	4,75	5 2,504
10-4101-5503 SCHOOLS AND REGISTRATIONS	18,630	(4,270) 22	2,900	11,620	26,30	9 18,961
10-4101-5504 TRAVEL	8,600	(4,000) 12	2,600	-	13,72	4,003
TOTAL OPERATING BUDGET	49,155	- (9,470		,625	34,793	63,292	42,362

Budget Worksheet

For the Year ended 6-30-2022

DEPARTMENT PUBLIC WORKS Funding source GENERAL FUND **Program Name:** PW STREET MAINTENANCE

Program Number: 10-4102

FTES 40

	Final Approved 6-22-2021	INCREASES				
	BUDGET	(DECREASES)	BUDGET	ESTIMATED TO EXPEND	BUDGET	EXPENDED
	FOR THE YEAR ENDED	IN 2022 AS COMPARED	For the year ended	For the year ended	For the year ended	For the year ended
Account Name	6/30/2022	TO 2021 BUDGET	6/30/2021	6/30/2021	6/30/2020	6/30/2020
10-4102-5001 SALARIES MAINT STREET DEPT	1,771,947	72,797	1,699,150	1,699,150	1,620,884	1,326,181
10-4102-5002 WAGES MAINT STREET DEPT	90,000		90,000	90,000	90,000	47,521
10-4102-5004 OVERTIME	76,825	6,825	70,000	62,000	70,000	14,880
10-4102-5011 FRINGE EXPENSE	671,680	10,278	661,402	661,402	631,403	477,083
10-4102-5026 SERVICE CONTRACTS	75,240	2,340	72,900	72,900	89,300	97,119
10-4102-5027 PRINTING & OFFICE SUPPLIES	11,500		11,500	11,500	11,500	8,387
10-4102-5101 ELECTRICITY STREET LOT	13,500		13,500	13,500	13,500	12,321
10-4102-5102 FUEL STREET LOT	7,750		7,750	7,750	7,000	7,092
10-4102-5104 TRAFFIC LIGHTS ST DEPT	22,800		22,800	22,800	19,200	16,344
10-4102-5308 INSURANCE LIABILITY	28,400		28,400	28,400	28,400	26,429
10-4102-5406 VEHICLE FUEL	75,000		75,000	75,000	75,000	53,414
10-4102-5407 MATERIAL MAINT ST DEPT	346,500		346,500	346,500	346,500	155,398
10-4102-5408 EQUIP OPER & REPAIR STREET	200,000		200,000	200,000	200,000	156,329
10-4102-5410 UNIFORMS PW	45,480		45,480	45,480	44,370	31,833
10-4102-5415 TOOLS MAINT STREET DEPT	11,100	(4,400)	15,500	15,500	16,350	7,780
10-4102-5417 SIGNS & PAINTING ST DEP	60,000	(10,000)	70,000	55,000	70,000	24,821
10-4102-5420 BUILDING AND GROUNDS	17,000	2,000	15,000	15,000	15,000	14,204
10-4102-5430 COMPUTER HARDWARE	-		-	-	2,700	2,457
10-4102-5431 COMPUTER SOFTWARE	23,000	-	23,000	23,000	23,000	10,931
TOTAL OPERATING BUDGET	3,547,722	79,840	3,467,882	3,444,882	3,374,107	2,490,525
CAPITAL EQUIPMENT	437,600	45,140	392,460	262,110	525,340	363,792
CAPITAL PROJECTS	159,350	159,350	-			
TOTAL CAPITAL BUDGET	596,950	204,490	392,460	262,110	525,340	363,792
TOTAL OPERATING BUDGET AND CAPITAL	4,144,672	284,330	3,860,342	3,706,992	3,899,447	2,854,318

Budget Worksheet

For the Year ended 6-30-2022

DEPARTMENT **Funding source** PUBLIC WORKS GENERAL FUND

STREETS, LIGHTING, CAP OUTLAY AND NON ELIGIBLE

Final Approved 6-22-2021

Program Name:

Program Number: 10-4104 10-4110 10-4120 FTES

Account Name	Final Approved 6-22-2021 BUDGET FOR THE YEAR ENDED 6/30/2022	INCREASES (DECREASES) IN 2022 AS COMPARED TO 2021 BUDGET	BUDGET For the year ended 6/30/2021	ESTIMATED TO EXPEND For the year ended 6/30/2021	BUDGET For the year ended 6/30/2020	EXPENDED For the year ended 6/30/2020
10-4104-5101 STREET LIGHT MAINTENANCE	11,000	-	11,000	11,000	11,000	5,399
10-4104-5103 ST LIGHTS ARTERIAL ST DEPT	215,000		215,000	215,000	215,000	196,769
10-4104-5408 STREET LIGHT EQUIP OPER&REPAIR	6,000	-	6,000	6,000	6,000	-
TOTAL	232,000	-	232,000	232,000	232,000	202,168
STREET DEPT. CAPITAL OUTLAY						
10-4110-5409 ST DEPT TRANSIT BT	371,100	200,000	171,100	171,000	371,100	371,100
BT BUS RESERVE	30,000		30,000	30,000	30,000	30,000
TOTAL	401,100	200,000	201,100	201,000	401,100	401,100
			-			
STREET DEPT. NON-ELIGIBLE VDOT			-			
10-4120-5103 STREET LIGHTS NON ELIG	7,500	-	7,500	7,500	7,500	-
10-4120-5308 INSURANCE LIABILITY	270	-	270	270	270	-
10-4120-5406 VEHICLE AND EQUIPMENT FUEL	1,500	-	1,500	1,500	1,500	-
10-4120-5407 MATERIALS NON ELIG	7,500	-	7,500	7,500	7,500	3,385
10-4120-5408 EQUIP OPNS & REPAIR NON ELIG	3,000	-	3,000	3,000	3,000	652
10-4120-5409 ST DEPT TRANSIT SMARTWAY	13,200	-	13,200	13,200	13,200	13,200
TOTAL	32,970		32,970	32,970	32,970	17,237
TOTAL OPERATING BUDGET	666,070	200,000	466,070	465,970	666,070	620,505
	000,070	200,000	100,070	-103,570	000,070	023,303
10-4104-7006 CAPITAL OUTLAY			-	-	-	-
10-4110-7008 CONTRACTS		_	-	-	_	_
10-4120-7006 CAPITAL OUTLAY	71,000	46,000	25,000	25,000	25,000	
		-				
TOTAL CAPITAL BUDGET	71,000	46,000	25,000	25,000	25,000	-
TOTAL OPERATING BUDGET AND CAPITAL	737,070	246,000	491,070	490,970	691,070	620,505

Budget Worksheet

For the Year ended 6-30-2022

DEPARTMENT
Funding source
Program Name:

Program Number:

PUBLIC WORKS GENERAL FUND

SOLID WASTE AND LAND FILL CLOSURE

10-4203 & 4204

FTES

7

	Final Approved 6-22-2021 BUDGET FOR THE YEAR ENDED	INCREASES (DECREASES) IN 2022 AS COMPARED	For the year ended	_	-	EXPENDED For the year ended
Account Name	6/30/2022	TO 2021 BUDGET	6/30/2021	6/30/2021	6/30/2020	6/30/2020
SOLID WASTE DEPT. COLLECTIONS	222 224	(40.053	\ 274.207	274 207	272.055	222 475
10-4203-5001 SW COLLECTION - SALARIES	333,334	(40,952			•	232,475
10-4203-5004 OVERTIME	8,860	3,360				5,926
10-4203-5011 FRINGE EXPENSE	125,000	(18,978) 143,979	143,979	143,976	82,995
10-4203-5025 DUMPSTER REPAIR	220.000	10.100	- 240.024	240.024	240.024	360.045
10-4203-5026 CONTRACT SERVICES	330,000	10,169				260,815
10-4203-5027 PRINTING	3,500	/2.000	3,500			3,290
10-4203-5201 POSTAGE	10,000	(2,000				7,950
10-4203-5205 MERCHANT SERVICE FEES	20,000		- 20,000			26,413
10-4203-5308 LIABILITY INSURANCE	11,000	,	- 11,000	·		10,308
10-4203-5406 VEHICLE AND EQUIPMENT FUEL	45,000		45,000	,		38,627
10-4203-5407 MATERIALS TIPPING FEES	500,000	35,000				513,254
10-4203-5408 EQUIP OPER & REPAIR SW	65,000	5,000	•	·	•	52,397
10-4203-5413 CART MAINTENANCE	15,000	5,000	10,000	10,000	10,000	9,963
10-4203-5503 SCHOOLS & REGISTRATIONS			-			
10-4203-5415 SMALL TOOLS	1,500	500	1,000	1,000	-	-
10-4203-5430 COMPUTER HARDWARE	-		-			
TOTAL	1,468,195	(2,902) 1,471,096	1,469,097	1,494,672	1,244,413
LAND FILL CLOSURE	120,000		420.000	00.000	120,000	04 440
10-4204-5034 ENGINEERING	120,000		- 120,000			81,410
10-4204-5101 ELECTRICITY	4,500	,	- 4,500	·		4,190
10-4204-5408 EQUIP OPER & REPAIR LANDFILL	1,500	,	- 1,500			-
10-4204-7010 CLOSURE COSTS LANDFILL	50,000		- 50,000	25,000	237,954	232,486
TOTAL	176,000		176,000	121,000	363,954	318,085
101712	170,000	-	170,000	121,000	303,334	318,083
TOTAL OPERATING BUDGET	1,644,195	(2,902) 1,647,096	1,590,097	1,858,626	1,562,498
To The Or End time Bobber	1,044,133	(2,302)	1,047,030	1,330,031	1,050,020	1,302,430
10 4202 7006 FOLUDMENT BURGUASE SW					C4 29C	F4 620
10-4203-7006 EQUIPMENT PURCHASE SW	-		-		64,386	54,630
TOTAL CAPITAL BUDGET	-	-	-	-	64,386	54,630
TOTAL OPERATING BUDGET AND CAPITAL	1,644,195	(2,902	1,647,096	1,590,097	1,923,012	1,617,128

Budget Worksheet

For the Year ended 6-30-2022

DEPARTMENT PUBLIC WORKS Funding source GENERAL FUND **Program Name:** BUILDINGS AND GROUNDS

Program Number: 10-4301

FTES

Account Name	Final Approved 6-22-2021 BUDGET FOR THE YEAR ENDED 6/30/2022	INCREASES (DECREASES) IN 2022 AS COMPARED TO 2021 BUDGET	BUDGET For the year ended 6/30/2021	ESTIMATED TO EXPEND For the year ended 6/30/2021	BUDGET For the year ended 6/30/2020	EXPENDED For the year ended 6/30/2020
10-4301-5001 SALARIES	285,064	80,903				202,879
10-4301-5002 WAGES	6,800	-		300 6,80	·	12,073
10-4301-5004 OVERTIME	8,900	4,400	4,5	4,50	0 4,500	2,313
10-4301-5011 FRINGE EXPENSE	107,443	28,296	79,1	146 79,14	6 72,624	73,259
10-4301-5026 SERVICE CONTRACTS	3,250	-	3,2	250 3,25	3,250	2,951
10-4301-5034 ENGINEERING	25,000	-	25,0	000 15,00	53,000	50,000
10-4301-5203 TELEPHONE	4,500	-	4,5	500 4,50	4,500	2,592
10-4301-5308 LIABILITY INSURANCE	4,400	-	4,4	4,40	4,400	4,295
10-4301-5406 VEHICLE AND EQUIPMENT FUEL	4,000	-	4,0	000 4,00	5,000	2,206
10-4301-5407 MATERIALS	24,000	-	24,0	24,00	24,000	21,403
10-4301-5408 EQUIP OPNS & REPAIR	4,500	-	4,5	500 4,50	4,500	538
10-4301-5415 MAINT TOOLS	3,000	-	3,0	3,00	2,000	1,928
10-4301-5504 TRAVEL & SCHOOLS	-	(2,000)	2,0	000	5,449	160
TOTAL OPERATING BUDGET	480,857	111,600	369,2	57 357,75	7 377,196	376,597
10-4301-7006 EQUIPMENT PURCHASE	7,000	(83,000)	90,0	28,35	61,200	43,181
CAPITAL PROJECTS	76,650	76,650				
TOTAL CAPITAL BUDGET	83,650	(6,350)	90,0	00 28,350	0 61,200	43,181
TOTAL OPERATING BUDGET AND CAPITAL	564,507	105,250	459,2	57 386,10	7 438,396	419,778

8

Budget Worksheet

For the Year ended 6-30-2022

DEPARTMENTPUBLIC WORKSFunding sourceGENERAL FUNDProgram Name:TOWN HALLProgram Number:10-4305

FTES

Account Name	Final Approved 6-22-2021 BUDGET FOR THE YEAR ENDED 6/30/2022	INCREASES (DECREASES) IN 2022 AS COMPARED TO 2021 BUDGET	BUDGET For the year ended 6/30/2021	ESTIMATED TO EXPEND For the year ended 6/30/2021	BUDGET For the year ended 6/30/2020	EXPENDED For the year ended 6/30/2020
10-4305-5001 SALARIES	31,902	1,742				36,370
10-4305-5004 OVERTIME	2,000	-,	2,000			307
10-4305-5011 FRINGE EXPENSE	11,963	391	11,572			12,977
10-4305-5026 SERVICE CONTRACTS	15,700	500				14,429
10-4305-5101 ELECTRICITY	23,500	-	22 500			19,100
10-4305-5102 FUEL TOWN HALL	5,000	-	5,000	5,000	5,000	2,704
10-4305-5308 INS LIAB ETC TOWN HALL	1,300	-	1,300	1,300	1,300	1,289
10-4305-5420 BLDG & GROUNDS TOWN HALL	30,000	1,016	28,984	28,984	37,800	13,910
		-				
TOTAL OPERATING BUDGET	121,365	3,649	117,716	145,635	134,950	101,085
CAPITAL EQUIPMENT	38,500	9,684	28,816	28,816	39,200	34,232
TOTAL CAPITAL BUDGET	38,500	9,684	28,816	28,816	39,200	34,232
TOTAL OPERATING BUDGET AND CAPITAL	159,865	13,333	146,532	174,451	174,150	135,317

Budget Worksheet

For the Year ended 6-30-2022

DEPARTMENTPUBLIC WORKSFunding sourceGENERAL FUNDProgram Name:MUNICIPAL SHOPProgram Number:10-4306

FTES 3

	Final Approved 6-22-2021 BUDGET FOR THE YEAR ENDED	INCREASES (DECREASES) IN 2022 AS COMPARED	BUDGET For the year ended	ESTIMATED TO EXPEND For the year ended	BUDGET For the year ended	EXPENDED For the year ended
Account Name	6/30/2022	TO 2021 BUDGET	6/30/2021	6/30/2021	6/30/2020	6/30/2020
10-4306-5001 SALARIES	142,815	8,191	134,623	134,62	3 129,146	128,224
10-4306-5002 WAGES	-		-		0	
10-4306-5004 OVERTIME	3,800	800	3,000	3,00	3,000	142
10-4306-5011 FRINGE EXPENSE	53,555	1,696	51,860	51,86	0 49,734	45,752
10-4306-5026 SERVICE CONTRACTS	4,000		4,000	4,00	0 3,500	224
10-4306-5101 ELECTRICITY	2,500		- 2,500	2,50	0 1,400	-
10-4306-5102 FUEL	4,500	500	4,000	4,00	0 4,000	2,891
10-4306-5203 TELEPHONE	3,400		3,400	3,40	3,400	2,686
10-4306-5308 INS LIAB ETC	2,500		2,500	2,50	0 2,500	2,148
10-4306-5406 VEHICLE AND EQUIPMENT FUEL	2,000		2,000	2,00	0 1,500	1,069
10-4306-5408 EQUIPMENT OPNS & REPAIR	2,500		- 2,500	2,50	0 2,500	2,453
10-4306-5413 SHOP SUPPLIES	9,000		9,000	9,00	0 10,000	8,379
10-4306-5415 SHOP TOOLS	7,000	1,700	5,300	5,30	5,000	3,240
10-4306-5431 COMPUTER SOFTWARE	7,500		7,500	7,50	7,200	4,840
10-4306-5503 SCHOOLS AND REGISTRATIONS	4,300		4,300		- 1,500	181
10-4306-5504 TRAVEL	2,500		2,500			-
		-				
TOTAL OPERATING BUDGET	251,870	12,887	238,983	232,183	224,380	202,227
CAPITAL EQUIPMENT	122,400	122,400	-		- 5,200	5,200
TOTAL CAPITAL BUDGET	122,400	122,400	-	-	5,200	5,200
TOTAL OPERATING BUDGET AND CAPITAL	374,270	135,287	238,983	232,183	229,580	207,427

Budget Worksheet

For the Year ended 6-30-2022

DEPARTMENTENGINEERINGFunding sourceGENERAL FUNDProgram Name:ENGINEERINGProgram Number:10-8204

FTES

Final Approved 6-22-2021

Account Name	Final Approved 6-22-2021 BUDGET FOR THE YEAR ENDED 6/30/2022	INCREASES (DECREASES) IN 2022 AS COMPARED TO 2021 BUDGET	BUDGET For the year ended 6/30/2021	ESTIMATED TO EXPEND For the year ended 6/30/2021	BUDGET For the year ended 6/30/2020	EXPENDED For the year ended 6/30/2020
10-8204-5001 SALARIES	509,976	10,374	499,6	602 499,6	02 472,9	975 467,491
10-8204-5002 WAGES	42,327	(1)	42,3	327	- 42,3	327 11,006
10-8204-5004 OVERTIME	9,300					
10-8204-5011 FRINGE EXPENSE	194,627	(962)	195,5	590 195,5	90 185,5	529 167,771
10-8204-5026 SERVICE CONTRACTS	48,000	(17,000)	65,0	25,0	00 67,8	300 24,032
10-8204-5027 PRINTING & OFFICE SUPPLIES	5,000	(1,300)	6,3	3,9	00 6,3	3,248
10-8204-5201 POSTAGE	500	-		500 5	00 5	500 206
10-8204-5203 TELEPHONES	7,200	-	7,2	200 7,2	00 7,2	200 5,376
10-8204-5204 TELEPHONE CELL STP	1,800	-	1,8	300 1,4	00 1,8	300 1,197
10-8204-5308 INSURANCE LIABILITY	6,100	-	6,1	.00 6,1	00 6,1	100 6,013
10-8204-5406 VEHICLE AND EQUIPMENT FUEL	5,000	-	5,0	5,0	00 5,0	3,803
10-8204-5408 EQUIP OPER & MAINT	4,000	-	4,0	000 4,0	00 3,0	5,075
10-8204-5415 SMALL TOOLS AND EQUIPMENT	5,900	4,600	1,3	300 2,0	00 2,0	000 610
10-8204-5430 COMPUTER HARDWARE	-	(1,400)	1,4	4,1	00 2,9	900 2,627
10-8204-5431 COMPUTER SOFTWARE	53,175	(6,675)	59,8	350 67,4	16 59,8	78,685
10-8204-5502 DUES AND MEMBERSHIP	6,358	(2,435)	8,7	793 6,5	00 8,1	160 4,585
10-8204-5503 SCHOOLS AND REGISTRATIONS	10,660	1,155	9,5	505 2,0	00 4,4	1,838
10-8204-5504 TRAVEL	300	(3,925)	4,2	225 2	50 7,6	525 3,612
TOTAL OPERATING BUDGET	910,223	(17,569)	918,4	92 830,55	883,5	66 787,177
10-8204-7006 EQUIP PURCHASE	23,000	(77,000)	100,0	000 115,00	00	_
TOTAL CAPITAL BUDGET	23,000	(77,000)	100,0	00 115,00	00	
TOTAL OPERATING BUDGET AND CAPITAL	933,223	(94,569)	1,018,4	92 945,55	883,5	66 787,177

13

Budget Worksheet

For the Year ended 6-30-2022

DEPARTMENT
Funding source

Program Name:

Program Number: FTES

PLANNING AND ECONOMIC DEVELOPMENT

GENERAL FUND

PLANNING AND ECONOMIC DEVELOPMENT 10-8101 10-8104 8106 8107 8108 8109 8150

3

Final Approved 6-22-2021

185.00	Account Name	Final Approved 6-22-2021 BUDGET FOR THE YEAR ENDED 6/30/2022	INCREASES (DECREASES) IN 2022 AS COMPARED TO 2021 BUDGET	BUDGET For the year ended 6/30/2021	ESTI	IMATED TO EXPEND For the year ended 6/30/2021	BUDGET For the year ended 6/30/2020	EXPENDED For the year ended 6/30/2020
SATION COMMENTS 7,700 3,500 7,700 3,500 7,000 1,500 1,					2 064			
19431-1908 EVENTION 1940 1,000								
19.81 19.81 19.80 19.87 19.87 19.87 19.87 19.80 19.8			3.000		-	-	,,230	_
19.00 19.0			•		6 678	57 000	64 406	59,235
			- -					
19-845-0566 APVENTENDED 5.000 - 5.000 5.000			_					
					•	•	•	
Deadlist-2007 TELEPHONE CELLSTP								
19.6161_CADE TILLEPHONE CELL STP					•			
19-310-3398 ROSIAMEL LABRITY 2,000 . 2,000 1,0								
2-2010-5-2010 POPER REPAIR 2.000			-					
10 810 15-80 COMPUTE HABOWARE 3.00 3.0								
19-810-1-9432 LORPUTER SOFTWARE 888 - 885 780 88			•	•				
19-8101-5502 DUSA AND MEMBERSHIP 800 1400 1			-	•				
1-03 1-03 1-000			-	•				
10-8101-5504 TROVEL 2,400			-					
PLANNING & COMMUNITY DEVELOPMENT			-					
PLANING & COMMUNITY DEVELOPMENT 10-8101-55610 & 20-801 & 20-80	10-8101-3304 TRAVEL	2,400	-		2,400			037
0-5110-5-610 PLANNING COMMISSION 13,200 - 1,000 1,000	TOTAL	295,154	20,028	3 27!	5,127			244,008
1-0-310-5-5610 PLANNING COMMISSION 13,000 - 1,000 1,00								
10-8106-5610 PIANNING COMMISSION 13,200 - 13,200 7,200 13,200 13,200 10-8107-5652 NRV NPO C & NPO 36,600 - 36,600 35,631 36,600 10-8107-5652 NRV NIRPORT COMM 9,000 - 9,000 9,000 10,000 10-8109-5653 NRV NIRPORT 60,000 - 6,000 60,000 60,000 50,000 10-8109-5657 TOURISM 85% OF 1% 75,556 (37,777) 113,333 113,333 153,472 10-8109-5663 COMMUNITY SUPPORT 189,624 7,070 182,554 182,554 235,712 10-8109-5663 SNA PURLOPMENT CENTER 7,000 - 7,000 7,000								
0.9 1107-9652 NRY POC & MPPO 36,600 35,621 36,600 35,621 36,600 10-8109-5653 NRY AIRPORT COMM 23,611 688 22,923 22,923 22,825 10-8109-5657 PCCNOMIC DEV COMM 9,000 - 9,000 9,000 10,000 10-8109-5657 NT AIRPORT 60,000 - 60,000 60,000 50,000 50,000 10-8109-5657 TOURISM 85% OF 1% 75,556 (37,777) 113,333 113,333 153,472 10-8109-5661 COMMUNITY SUPPORT 189,624 7,070 182,554 182,554 235,712 10-8109-5665 NARKETING 13,333 (6,667) 20,000 20,000 27,003 27,000 7,000			-					
10-3108-5637 NRV AIRPORT COMM 10-8109-5607 ECONOMIC DEV COMM 10-8109-5607 TOURISM 85% OF 1% 10-8109-5607 MARKETING 10-8109-5607 MARKETING 11-8109-5607 MARTER PLAN 10-8150-5607 MARKETING 10-8150-5607 MARTER PLAN 10-8150-5607			-		•	•	•	•
10-8109-5607 ECONOMIC DEV COMM 9,000			-					
10-8109-5613 VT AIRPORT 60,000 - 60,000 60,000 50,000 10-8109-5637 TOURISM 85% OF 1% 75,556 (37,777) 113,333 113,333 153,472 10-8109-5661 COMMUNITY SUPPORT 189,674 7,070 182,554 182,554 235,712 10-8109-5663 MARKETING 13,333 (6,667) 20,000 20,000 27,083 10-8109-5665 SRA DEVELOPMENT CENTER 7,000 - 7,000 7,0			688					
10-8109-5657 TOURISM 85% OF 1% 75,556 (37,777) 113,333 113,333 153,472 10-8109-5661 COMMUNITY SUPPORT 189,624 7,070 182,554 182,554 225,712 10-8109-5665 SBA MARKETING 13,333 (6,667) 20,000 20,000 27,083 10-8109-5665 SBA DEVELOPMENT CENTER 7,000 7			-					
10-8109-5661 COMMUNITY SUPPORT 10-8109-5663 MARKETING 11,333 (6,667) 20,000 20,000 7,000 7,000 10-8109-5665 SBA DEVELOPMENT CENTER 7,000 - 7,000 7,000 7,000 7,000 7,000 10-8109-5665 SBA DEVELOPMENT CENTER 10-8109-5665 DEVELOPMENT CENTER 10-8150-5665 DEVELOPMENT 10-8150-5670 ECON DEV GRANTS TAX 10-8150-5670 ECON DEV GRANTS OTHER 10-8150-5680 ECON DEV GRANTS OTHER 1			-				•	•
10-8109-5663 MARKETING 13,333 (6,667) 20,000 20,000 27,083 10-8109-5665 SBA DEVELOPMENT CENTER 7,000 - 7,000								
10-8109-5665 SBA DEVELOPMENT CENTER 7,000			7,070	183	2,554			
## COTAL ## A28,924 (36,686) 465,610 458,641 556,922 ## A28,924 (36,686) 465,610 458,641 556,922 ## A28,924 ## A28,925 ##			(6,667)					·
CRONOMIC DEVELOPEMENT 10-8150-5665 DTWN MASTER PLAN 1-8150-5670 ECON DEV GRANTS TAX 11,500 10-8150-5670 ECON DEV GRANTS OTHER 50,000 25,000 25,000 25,000 - 1,484,500 1,425,000	10-8109-5665 SBA DEVELOPMENT CENTER	7,000	-	· .	7,000	7,000	7,000	7,000
10-8150-5665 DTWN MASTER PLAN 10-8150-5670 ECON DEV GRANTS TAX 10-8150-5675 ECON DEV PLANNING 10-8150-5680 ECON DEV GRANTS OTHER 50,000 25,000	TOTAL	428,924	(36,686)	465	,610	458,641	556,922	485,922
10-8150-5665 DTWN MASTER PLAN 10-8150-5670 ECON DEV GRANTS TAX 10-8150-5675 ECON DEV PLANNING 10-8150-5680 ECON DEV GRANTS OTHER 50,000 25,000			-					
10-8150-5670 ECON DEV GRANTS TAX 10-8150-5675 ECON DEV PLANNING 10-8150-5680 ECON DEV GRANTS OTHER 50,000 25,000 2			-	-			40.000	50.040
10-8150-5675 ECON DEV PLANNING 10-8150-5680 ECON DEV GRANTS OTHER 50,000 25,000 25,000 25,000 25,000 25,000 25,000 3,000			-	-	-	-	•	·
10-8150-5680 ECON DEV GRANTS OTHER 50,000 25,000 25,000 - 1,425,000 1, PLANNING & ECON DEV. TOTAL 50,000 25,000 25,000 - 1,484,500 1, TOTAL OPERATING BUDGET 774,078 8,341 765,737 696,761 2,305,808 2,3 10-8101-7006 EQUIP PURCHASE CAPITAL PROJECTS			-	•	-	-	11,500	-
PLANNING & ECON DEV. TOTAL 50,000 25,000 25,000 - 1,484,500 1, TOTAL OPERATING BUDGET 774,078 8,341 765,737 696,761 2,305,808 2,1 TOTAL CAPITAL BUDGET TOTAL CAPITAL BUDGET					-	-	-	-
TOTAL OPERATING BUDGET	10-8150-5680 ECON DEV GRANTS OTHER	50,000	25,000) 2!	5,000	-	1,425,000	1,402,078
10-8101-7006 EQUIP PURCHASE CAPITAL PROJECTS	PLANNING & ECON DEV. TOTAL	50,000	25,000	2!	5,000	-	1,484,500	1,452,090
10-8101-7006 EQUIP PURCHASE CAPITAL PROJECTS TOTAL CAPITAL BUDGET	TOTAL OPERATING BUDGET	77/ 079	Q 2/11	765	737	606 761	2 205 808	2,182,021
CAPITAL PROJECTS	·	774,070	0,341	703	,,,,,	030,701	2,303,606	2,102,021
TOTAL CAPITAL BUDGET	10-8101-7006 EQUIP PURCHASE	_	-		-	-		-
	CAPITAL PROJECTS	-	-					
	TOTAL CAPITAL BUDGET	_	_				_	
774,575 5,541 755,757 556,751 2,505,606 2,5		774 078						2,182,021
		774,870	0,041	, 03	,. 	030,701	2,303,000	2,102,021

EXHIBIT 7

Budget Worksheet

For the Year ended 6-30-2022

DEPARTMENT

PARKS AND RECREATION

Funding source

GENERAL FUND

Program Name: Program Number: FARMERS MARKET 10-8110

FTES

	Final Approved 6-22-2021	INCREASES						
	BUDGET	(DECREASES)	BUDGET	ES.	TIMATED TO EXPEND	BUDGET	E	XPENDED
	FOR THE YEAR ENDED	IN 2022 AS COMPARED	For the year ended		For the year ended	For the year ended	For the ye	ear ended
Account Name	6/30/2022	TO 2021 BUDGET	6/30/2021		6/30/2021	6/30/2020		6/30/2020
10-8110-5002 WAGES	1,500		-	1,500	1,50)	1,500	-
10-8110-5011 FRINGE EXPENSE	120		-	120	12)	120	-
10-8110-5026 CONTRACTUAL SERVICES	4,000	(1,500)	5,500	4,00)	-	2,572
10-8110-5027 PRINTING & SUPPLIES	2,000		-	2,000	2,00)	5,000	586
10-8110-5205 MERCHANT SERVICE FEES	100	100	0	-	10)	-	92
10-8110-5504 TRAVEL	500		-	500		-	700	-
10-8110-5650 SNAP MATCH EXPENSE	1,200	700	0	500	1,20)	500	171
TOTAL OPERATING BUDGET	9,420	(700)	10,120	8,920		7,820	3,421
TOTAL CAPITAL BUDGET	-	-		-			-	<u>-</u>
TOTAL OPERATING BUDGET AND CAPITAL	9,420	(700)	10,120	8,920		7,820	3,421

Budget Worksheet
For the Year ended 6-30-2022
DEPARTMENT
Funding source

Program Name:

FTES

Program Number:

PARKS AND RECREATION
GENERAL FUND
PARKS AND RECREATION
10-7101 TO 10-7104

Final Approved 6-22-2021

21

	Final Approved 6-22-2021 BUDGET FOR THE YEAR ENDED	INCREASES (DECREASES) IN 2022 AS COMPARED	BUDGET For the year ended	ESTIMATED TO EXPEND For the year ended	BUDGET For the year ended	EXPENDED For the year ended
Account Name	6/30/2022	TO 2021 BUDGET	6/30/2021	6/30/2021	6/30/2020	6/30/2020
PARKS & RECREATION ADMINISTRATION						
10-7101-5001 SALARIES	560,570	26,031	534,539	534,539	522,543	508,083
10-7101-5002 WAGES	13,325	(1,588)) 14,913	14,913	11,050	4,366
10-7101-5004 OVERTIME	15,000	-	15,000			8,918
10-7101-5011 FRINGE EXPENSE	211,280	8,885				181,769
10-7101-5026 SERVICE CONTRACTS	106,175	1,138				84,588
10-7101-5027 PRINTING & SUPPLIES	17,000	-	17,000			11,706
10-7101-5101 ELECTRICITY	80,000	-	80,000			66,895
10-7101-5102 FUEL	20,000	2,000				16,538
10-7101-5201 POSTAGE 10-7101-5203 TELEPHONE	750 35 000	- 6.000	750 10.000		•	500
10-7101-5203 TELEPHONE 10-7101-5308 LIAB INS & OTHER	25,000 18,000	6,000	19,000 18,000			18,642
10-7101-5308 LIAB INS & OTHER 10-7101-5406 VEHICLE FUEL	8,000	-	8,000			18,199 5,116
10-7101-5408 VEHICLE FUEL 10-7101-5408 EQUIP OPNS & REPAIR	52,000	-	52,000			33,798
10-7101-5408 EQUIF OFNS & REFAIR 10-7101-5420 BLDG MAINT	50,000	-	50,000			50,011
10-7101-5420 BEDG MAINT 10-7101-5430 COMPUTER HARDWARE	2,000	(3,300)				264
10-7101-5431 COMPUTER SOFTWARE	2,120	120				838
10-7101-5502 DUES AND MEMBERSHIP	3,110	-	3,110			1,009
10-7101-5503 SCHOOLS AND REGISTRATIONS	4,295	- (500)	4,295			1,410
10-7101-5504 TRAVEL	6,860	(500)			5,260	1,987
TOTAL	1,195,484	38,785	1,156,699	1,093,007	1,121,654	1,014,636
PARKS & RECREATION PROGRAM OPERATION						
10-7102-5001 SALARIES	513,156	- 76,250	436,900	5 410,000	395,647	401,327
10-7102-5001 SALAMES 10-7102-5002 WAGES	156,269	67,385		•	•	55,648
LO-7102-5002 WAGES	3,000	-	3,000	·	•	55,040
10-7102-5004 OVERTIME	86,000	76,000				7,331
10-7102-5006 WAGES INSTRU. OFFICIALS	121,208	14,786				87,041
10-7102-5011 FRINGE EXPENSE	227,461	36,988				154,827
10-7102-5022 OFFICIALS & INST	25,000	-	25,000			10,525
10-7102-5205 MERCHANT SERVICE FEES	10,000	-	10,000		•	7,901
10-7102-5101 MAYFLOWER BUILDING	5,650	_	5,650		•	10,508
TOTAL	1,147,743	271,409		·	837,856	735,107
PARKS & RECREATION MAINTENANCE						
10-7103-5419 MAINT REC DEPT	65,000	-	65,000	45,000	67,235	43,779
10-7103-5420 TRAIL MAINTENANCE	20,000	-	20,000	20,000	20,000	15,033
TOTAL	85,000	-	85,000	65,000	87,235	58,812
PARKS & RECREATION PROGRAM OPERATION		-				
10-7104-5026 BIKE SHARE PROGRAM	10,000	-	10,000	10,000	30,000	5,736
10-7104-5031 SAFETY	600	-	600	600	500	
10-7104-5101 ELECTRICITY	19,500	-	19,500	19,500	19,000	15,479
10-7104-5407 MATERIALS & EQUIP	121,828	-	121,828	3 75,000	159,000	76,266
10-7104-5415 SMALL TOOLS	7,700	(300)) 8,000)	10,000	2,581
10-7104-5504 FIELD TRIPS & ADMISSIONS	6,000	(2,000)	8,000	2,000	12,000	3,136
10-7104-5662 SPECIAL EVENTS	53,085	-	53,085	22,000	12,000	15,105
TOTAL	218,713	(2,300)) 221,013	129,100	242,500	118,302
		-				
TOTAL OPERATING BUDGET	2,646,941	307,894	2,339,046	2,077,113	2,289,245	1,926,857
10-7104-7005 EQUIPMENT	36,000	(234,540)	•		•	52,943
10-7104-7006 CONSTRUCTION CAP OUTLAY	150,000	10,000	140,000	20,000	219,000	27,085
TOTAL CAPITAL BUDGET	186,000	(224,540) 410,540	290,540	280,120	80,029
TOTAL OPERATING BUDGET AND CAPITAL	2,832,941	83,354	2,749,586	2,367,653	2,569,365	2,006,886
TO TAL OF ENATING BUDGLI AND CAPITAL	2,032,941	03,354	2,743,380	2,307,033	2,303,303	۷,000,080

EXHIBIT 7

Budget Worksheet

For the Year ended 6-30-2022

DEPARTMENTAQUATICSFunding sourceGENERAL FUNDProgram Name:AQUATICS OPERATON

Program Number: 10-7201

FTES

9

Final Approved 6-22-2021

Account Name	Final Approved 6-22-2021 BUDGET FOR THE YEAR ENDED 6/30/2022	INCREASES (DECREASES) IN 2022 AS COMPARED TO 2021 BUDGET	BUDGET For the year ended 6/30/2021	ESTIMATED TO EXPEND For the year ended 6/30/2021	BUDGET For the year ended 6/30/2020	EXPENDED For the year ended 6/30/2020
10-7201-5001 SALARIES	476,438	31,409		•		37,567 412,436
10-7201-5002 WAGES	389,550	(2,306)				91,860 305,756
10-7201-5004 OVERTIME	34,425	30,675				3,750 1,934
10-7201-5011 FRINGE EXPENSE	209,828	7,433				99,856 172,188
10-7201-5026 SERVICE CONTRACTS	56,575	60	,			60,879 39,850
10-7201-5027 PRINTING & SUPPLIES	6,000	(3,000)				9,000 6,481
10-7201-5035 ADVERTISING	4,000	(4,000)				8,000 3,849
10-7201-5101 ELECTRICITY	220,000	-	220,000			39,000 192,699
10-7201-5102 FUEL	60,000	-	00,000			60,000 55,916
10-7201-5201 POSTAGE	500	(500)	1,000			1,000 3,811
10-7201-5203 TELEPHONE	8,000	-	8,000	8,000		8,000 7,760
10-7201-5204 TELEPHONE CELL STP	500	(500)	1,000	500		1,200 360
10-7201-5205 MERCHANT SERVICE FEES	20,000	(3,000)		10,000	2	23,000 17,073
10-7201-5208 OFFICE SUPPLIES	3,000	(1,000)	4,000	1,200		4,000 2,475
10-7201-5308 LIAB INS & OTHER	19,000	-	19,000	19,000	<u>-</u>	19,000 18,898
10-7201-5406 VEHICLE FUEL	1,000	(100)	1,100	600		1,200 895
10-7201-5407 MATERIALS & EQUIP.	35,000	7,366	27,634	38,000	•	38,000 10,292
10-7201-5410 EMPLOYEE UNIFORMS/BADGES	3,500	(1,000)	4,500	2,500		4,500 1,062
10-7201-5411 ITEMS FOR RESALE	2,000	(500)	2,500	1,200		2,500 1,970
10-7201-5414 SUPPLIES & CHEMICALS JANITORIAL	39,000	-	39,000	27,000	3	39,000 38,967
10-7201-5425 SKATE PARK OPERATIONS	6,500	-	6,500	6,500		6,500 4,547
10-7201-5427 PROGRAM SUPPLIES	20,000	(3,000)	23,000	15,000	2	24,000 6,244
10-7201-5430 COMPUTER HARDWARE	4,000	(4,380)	8,380	9,084		1,800 547
10-7201-5431 COMPUTER SOFTWARE	-	(4,000)	4,000	4,000		3,800 646
10-7201-5440 INSTRUCTIONAL	3,000	(1,000)	4,000	1,600		4,000 1,374
10-7201-5441 COMPETITIVE	31,000	-	31,000	30,000	•	31,000 19,454
10-7201-5442 POOL & SAFETY OPERATIONS	30,000	(3,000)	33,000	23,000	3	35,000 21,212
10-7201-5502 DUES AND MEMBERSHIP	1,000	100	900	900		965 825
10-7201-5503 SCHOOLS AND REGISTRATIONS	2,605	250	2,35!	5 1,500		3,605 1,996
10-7201-5504 TRAVEL	3,400	500	2,900	500		3,425 1,465
10-7201-5610 ADVISORY BOARD	2,500	-	2,500	1,050		2,500 1,200
10-7201-7004 EQUIPMENT OUTLAY SMALL	-	(5,200)	5,200	5,200		700 -
TOTAL OPERATING BUDGET	1,692,321	41,307	1,651,014	1,399,114	1,66	8,607 1,354,183
CAPITAL EQUIPMENT	497,000	475,000	22,000	22,000	· · · · · ·	10,000
CAPITAL PROJECTS	-	(161,080)	161,080	58,000	6	62,494
TOTAL CAPITAL BUDGET	497,000	313,920	183,080	80,000	7	2,494 62,494
TOTAL OPERATING BUDGET AND CAPITAL	2,189,321	355,227	1,834,094	1,479,114	1,74	1,101 1,416,677

EXHIBIT 7

Budget Worksheet

For the Year ended 6-30-2022

DEPARTMENTAQUATICSFunding sourceGENERAL FUND

Program Name: AQUATICS MAINTENANCE

Program Number: 10-7202

FTES 3

Account Name	Final Approved 6-22-2021 BUDGET FOR THE YEAR ENDED 6/30/2022	INCREASES (DECREASES) IN 2022 AS COMPARED TO 2021 BUDGET	BUDGET For the year ended 6/30/2021	ESTIMATED TO EXPEND For the year ended 6/30/2021	BUDGET For the year ended I 6/30/2020	EXPENDED For the year ended 6/30/2020
10-7202-5001 SALARIES	136,902	5,710				77,951
10-7202-5002 WAGES	33,000	-	33,0	•	•	13,296
10-7202-5004 OVERTIME	3,850	-	3,8	•		713
10-7202-5011 FRINGE EXPENSE	53,978	911	53,0	•	· ·	28,934
10-7202-5026 SERVICE CONTRACTS	50,900	40,100	10,8			4,903
10-7202-5034 ENGINEERING		(48,243)	48,2	43 19,29	55,400	39,798
10-7202-5408 EQUIP OPNS & REPAIR	58,000	58,000		- 58,000	60,000	8,571
10-7202-5413 CHEMICALS POOL	41,000	(17,000)	58,0	00 27,000	48,000	51,301
10-7202-5415 SMALL TOOLS &SMALL EQUIPMENT	-	(41,000)	41,0	10,800	42,000	39,187
10-7202-5420 BUILDING MAINTENANCE	58,000	-	58,0	58,000	58,000	72,007
		-				
		-				
TOTAL OPERATING BUDGET	435,630	(1,522)	437,1	52 414,094	454,662	336,661
10-7202-7006 EQUIP	-	(10,000)	10,0	000	59,700	95,215
TOTAL CAPITAL BUDGET	-	(10,000)	10,0		59,700	95,215
TOTAL OPERATING BUDGET AND CAPITAL	435,630	(11,522)	447,1	52 414,094	514,362	431,876

Budget Worksheet

For the Year ended 6-30-2022

DEPARTMENT
Funding source
Program Name:

PUBLIC WORKS-CEMETERY
PERMANENT FUND CEMETERY
SUNSET CEMETERY

30-1025

Program Number: FTES

2

Account Name	Final Approved 6-22-2021 BUDGET FOR THE YEAR ENDED 6/30/2022	INCREASES (DECREASES) IN 2022 AS COMPARED TO 2021 BUDGET	BUDGET For the year ended 6/30/2021	EST	TIMATED TO EXPEND For the year ended 6/30/2021	BUDGET For the year ended 6/30/2020	EXPEND For the year ende 6/30/202	d
30-1025-5001 SALARIES	101,555	3,152	2	98,403	98,403	93	3,146	94,293
30-1025-5002 WAGES	5,440		-	5,440	5,440	5	5,440	-
30-1025-5004 OVERTIME	12,250	1,250)	11,000	11,000	11	.,000	3,768
30-1025-5011 FRINGE EXPENSE	41,057	1,224	ŀ	39,833	39,833	37	⁷ ,694	33,667
30-1025-5026 SERVICE CONTRACTS	76,600		-	76,600	76,600	56	5,600	45,746
30-1025-5027 PRINTING AND SUPPLIES	1,500		-	1,500	1,500	2	2,000	8,786
30-1025-5101 ELECTRICITY	3,000		-	3,000	3,000	3	3,000	1,945
30-1025-5203 TELEPHONE	700		-	700	700		500	579
30-1025-5204 TELEPHONE CELL STP	800		-	800	800		800	210
30-1025-5210 POSTAGE	150		-	150	150		-	-
30-1025-5308 LIABILITY INSURANCE	2,000		-	2,000	2,000	2	2,000	1,890
30-1025-5406 VEHICLE FUEL	1,600		-	1,600	1,600	1	.,600	1,522
30-1025-5407 MATERIALS	7,500	1,500)	6,000	6,000	6	5,000	3,114
30-1025-5408 EQUIPMENT OPER AND MAINT	6,000		-	6,000	6,000	6	5,000	3,831
30-1025-5410 UNIFORMS	2,196		-	2,196	2,196	2	2,142	1,412
30-1025-5415 SMALL TOOLS	3,500	(1,800)		5,300	5,300	7	7,350	2,915
30-1025-5420 BLDG MAINTENANCE	7,500	2,000)	5,500	5,500	5	5,500	2,762
30-1025-5431 COMPUTER SOFTWARE	25,000	25,000)	-	-			-
TOTAL OPERATING BUDGET	298,348	32,327	2	66,021	266,022	240,	772	206,440
30-1025-7006 EQUIPMENT PURCHASES	15,000	(8,000)	23,000	23,000	15	5,000	-
TOTAL CAPITAL BUDGET	15,000	(8,000		23,000	23,000		.000	-
TOTAL OPERATING BUDGET AND CAPITAL	313,348	24,327	2	89,021	289,022	255,	772	206,440

Budget Worksheet

For the Year ended 6-30-2022

DEPARTMENT

Funding source

cares/fema

Program Name: EMERGENCY EVENT-COVID-19 **Program Number:**

15-4307

FTES

Account Name	Final Approved 6-22-2021 BUDGET FOR THE YEAR ENDED 6/30/2022	INCREASES (DECREASES) IN 2022 AS COMPARED TO 2021 BUDGET	BUDGET For the year ended 6/30/2021	ES ⁻	TIMATED TO EXPEND For the year ended 6/30/2021	BUDGET For the year ended 6/30/2020	EXPENDED For the year ended 6/30/2020
15-4307-5001 SALARIES		(180,000)		180,000	250,000		265,447
15-4307-5002 WAGES		· · · · · · · · · · · · · · · · · · ·		-	12,549	21,000	20,350
15-4307-5011 FRINGE EXPENSE		(64,800)		64,800	83,432	117,800	95,845
15-4307-5027 PPE PERS PROTECTIVE EQ		(50,000)		50,000	13,101	42,500	33,339
15-4307-5407 BUILDING MODIFACTIONS NONCAP		(29,158)		29,158	50,966	14,000	13,584
15-4307-5420 SANITATION & DISINFECTION		(25,000)		25,000	21,927	25,000	20,829
15-4307-5430 BROADBAND		-		-	1,790	-	-
15-4307-5431 TELEWORK		-		-	252	5,000	4,053
15-4307-5705 FOOD INSECURITY		-		-	-	1,500	1,230
15-4307-5710 TESTING		-		-	103	500	476
15-4307-5720 GOVERNMENT OPERATIONS		(20,000)		20,000	69	1,900	-
15-4307-5725 SAFE ACCESS TO GOVERNMENT		(50,000)		50,000	308,851	5,000	4,744
15-4307-5730 PUB HEALTH & PRESUMPTIVE PROVISIONS		(62,622)		62,622	62,622	-	-
15-4307-5760 SMALL BUSINESS ASSISTANCE		(1,152,800)	1,1	152,800	1,091,799	-	-
15-4307-7006 CAPITAL OUTLAY BLDG MODIFICATIONS		(1,081,978)	1,0	081,978	184,276	-	-
15-4307-7007 CAPITAL OUTLAY EQUIPMENT		(100,000)	1	100,000	734,621	-	-
		- -		-		4,000	
TOTAL OPERATING BUDGET	-	(2,816,358)	2,8	16,358	2,816,358	538,200	459,897

Budget Worksheet

For the Year ended 6-30-2022

DEPARTMENT Funding source

Program Number:

POLICE DEPARTMENT

SPECIAL REVENUE

triad, sro technology grants vest prg

Program Name:

TRAID, SRO, TECHNOLOGY GRANTS, VEST

15-5502; 5503,6001; 6002; 6003; 6006; 6008

FTES

Account Name	Final Approved 6-22-2021 BUDGET FOR THE YEAR ENDED 6/30/2022	INCREASES (DECREASES) IN 2022 AS COMPARED TO 2021 BUDGET	BUDGET For the year ended 6/30/2021	EST	IMATED TO EXPEND For the year ended 6/30/2021	BUDGET For the year ended 6/30/2020	Foi	EXPENDED r the year ended 6/30/2020
TRIAD	1.000							
15-5502-5026 SERVICE CONTRACTS	1,000	1,000					1,500	<u>-</u>
TOTAL TRIAD	1,000	1,000)	-		-	1,500	<u>-</u>
SCHOOL RESOURCE OFFICER	GRANT ENDED						21 (00	
155503-5001 SALARIES			-			-	21,600	-
15-5503-5002 WAGES 15-5503-5011 FRINGE EXPENSE			-	_		-	8,400 13,268	-
TOTAL SCHOOL RESOURCE OFFICER			<u> </u>			<u> </u>	43,268	<u>-</u>
VEST PROGRAM			-				,	
15-6003-5409 POLICE SUPPLIES	2,253	(1,747)	4,000	3,	672	3,672	3,157
TOTAL VEST GRANT	2,253	(1,747		4,000	3,	672	3,672	3,157
JAG GRANT-Body Camera SMALL EQUIPMENT TOTAL JAG GRANT	100,000 100,000		-	<u>-</u> -		-	-	
DCJS BODY CAMERA PROJECT								
SMALL EQUIPMENT	41,689							
TOTAL DCJS GRANT	41,689							
LOCAL LAW ENFORCEMENT BLOCK GRANT 15-6006-5027 POLICE SUPPLIES 15-6006-7004 SMALL EQUIPMENT PURCHASE TOTAL LE BLACK GRANT	2,000 2,000		- - -	2,000 - 2,000		000 - 000	-	1,823 - 1,823
	7-2-3		-	•	•			<u> </u>
TOTAL OPERATING BUDGET	146,942	- (747	1	6,000	5.6	5 72	48,440	4,980
-	140,542	(747)	1	-,,,,,,	3,0	·· -	.0,440	7,300

Budget Worksheet

For the Year ended 6-30-2022

DEPARTMENT Funding source POLICE DEPARTMENT SPECIAL REVENUE

Final Approved 6-22-2021

Program Name:

Program Number: **FTES**

ANTI DRUG FED AND STATE , POLICE OFFICERS FUND, CRIME PREVENTION $% \left(1\right) =\left(1\right) \left(1\right) \left($ 15-6010; 5960; 5901; 5905;5910;

Account Name	Final Approved 6-22-2021 BUDGET FOR THE YEAR ENDED 6/30/2022	INCREASES (DECREASES) IN 2022 AS COMPARED TO 2021 BUDGET	BUDGET For the year ended 6/30/2021	ESTIMATED TO EXPEND For the year ended 6/30/2021	BUDGET For the year ended 6/30/2020	EXPENDED For the year ended 6/30/2020
POLICE OFFICERS' FUND			0			
15-5901-5027 SUPPLIES	2,500		- 2	2,500	2,000	2,500 1,830
TOTAL POLICE OFFICERS FUND	2,500		- 2	2,500	2,000	2,500 1,830
TRAVELERS AID FUND			-			
15-5905-5408 REPAIRS	500		-	500	500	500 -
15-5905-5504 LODGING	100		-	100	100	100 70
15-5905-5505 MEALS	100		-	100	100	100 -
15-5905-5506 TRANSPORTATION			-	-		100 -
TOTAL TRAVELERS AID FUND	700		-	700	700	800 70
CRIME PREVENTION & LIFESAVER PROJECT			-			
15-5910-5026 CRIME PREVENTION COSTS	7,000		- 7	7,000	7,000	7,000 3,183
15-5910-5027 LIFE SAVER SUPPLIES	1,000		- 1	.,000	1,000	1,000 179
TOTAL CRIME PREVENTION	8,000		- 8	3,000	8,000	8,000 3,362
FEDERAL ANTI DRUG FUNDS 15-6010-5027 LAW ENFORCEMENT EXPENSES	10,000			0,000		10,000
15-6010-5409 POLICE SUPPLIES	10,000		- 10),000	11,400	10,000
15-6010-7006 CAPITAL	35,000		- 35	5,000	35,000	35,000 34,016
TOTAL FEDERAL ANTI DRUG	55,000		- 55	5,000	55,000	55,000 34,016
ANTI DRUG STATE 15-5960-5027 LAW ENFORCEMENT EXPENSES	10,000					10,000
15-5960-5409 POLICE SUPPLES	10,000		- 10			10,000 22,811
15-5960-7006 CAPITALOUTLAY	20,000			•	20,000	<u> </u>
TOTAL ANTI DRUG STATE	40,000		- 40	0,000	40,000	20,000 22,811
TOTAL OPERATING BUDGET	106,200		- 106	200 10	5,700	86,300 62,089
CAPITAL EQUIPMENT	-					
CAPITAL PROJECTS	-					
TOTAL CAPITAL BUDGET	-		-	-	-	
TOTAL OPERATING BUDGET AND CAPITAL	106,200		- 106	.200 10	95,700	86,300 62,089
	200,200				-,	,

EXHIBIT 7

Budget Worksheet

For the Year ended 6-30-2022

DEPARTMENT
Funding source
Program Name:

POLICE DEPARTMENT

SPECIAL REVENUE GRANTS DMV; DEA

Program Number:

15-6257; 6258; 6259 5920

FTES

Account Name	Final Approved 6-22-2021 BUDGET FOR THE YEAR ENDED 6/30/2022	INCREASES (DECREASES) IN 2022 AS COMPARED TO 2021 BUDGET	BUDGET For the year ended 6/30/2021	EST	For the year ended 6/30/2021	BUDGET For the year ended 6/30/2020	For the year e	ENDED ended 1/2020
DMV SELECTIVE ENFORCEMENT	\$130.24 <u>-</u> 2	10 2021 202021	0.00.2021		0.00.202	5.00.2020	5,55	
15-6257-5004 OVERTIME	11,264	1,100)	10,164	10,16	1	10,020	9,763
TOTAL DMV SELECTIVE ENFORCEMENT	11,264	1,100)	10,164	10,16	1	11,970	9,763
DMV SELECTIVE ENFOR OCC PROTECTION			-					
15-6258-5004 OVERTIME	2,688		-	2,688	2,68	3	2,720	1,445
TOTAL DMV SELECTIVE ENFORCEMENT	2,688		-	2,688	2,68	3	2,720	1,445
DMV SPEED GRANT 15-6259-5004 OVERTIME	10,038		- -	10,038	10,03	3	10,200	7,224
TOTAL DMV SPEED GRANT	10,038		-	10,038	10,03	3	10,200	7,224
DEA TASK FORCE 15-5920-5004 OVERTIME TOTAL DEA TASK FORCE	17,202 17,202		-	17,202 17,202	17,20 17,20	2	17,202 17,202	18,247 18,247
TOTAL OPERATING BUDGET	41,192	1,100		40,092	40,092		42,092	36,679

Budget Worksheet

For the Year ended 6-30-2022

DEPARTMENT
Funding source
Program Name:

FIRE DEPARTMENT SPECIAL REVENUE

COUNTY FIRE GRANTS AND VA FIRE PROGRAMS

Program Number: 15-5925; 5928; 5810; 6605

FTES

Account Name	Final Approved 6-22-2021 BUDGET FOR THE YEAR ENDED 6/30/2022	INCREASES (DECREASES) IN 2022 AS COMPARED TO 2021 BUDGET	BUDGET For the year ended 6/30/2021	ESTIN	MATED TO EXPEND For the year ended 6/30/2021	BUDGET For the year ended 6/30/2020	For	EXPENDED r the year ended 6/30/2020
FIRE M. COUNTY OPERATING								
15-5925-5026 SERVICE CONTRACTS	11,200		- 1	.1,200	11,20	00	10,400	7,591
15-5925-5027 PRINTING AND SUPPLIES	2,000		-	2,000	2,00	00	3,000	2,943
15-5925-5038 MEDICAL COSTS	2,000		-	2,000	2,00	00	2,000	1,536
15-5925-5201 POSTAGE	1,000		-	1,000	1,00	00	1,000	550
15-5925-5406 VEHICLE FUEL	12,000		- 1	2,000	6,00	00	11,000	8,233
15-5925-5408 TRUCK & EQUIP OPERATIONS	60,870		- 6	50,870	60,87	70	92,581	92,339
15-5925-5410 UNIFORMS	12,000		- 1	.2,000	12,00	00	12,000	12,652
15-5925-5502 DUES AND MEMBERSHIP	-		-	-	4	10	1,100	1,335
15-5925-5503 SCHOOLS AND REGISTRATIONS	4,750		-	4,750	4,75	50	2,050	1,944
15-5925-5504 TRAVEL	17,475		- 1	.7,475	10,00	00	17,475	5,881
15-5925-5560 FIRE PREVENTION	2,000		-	2,000	2,00	00	2,000	3,319
15-5925-7005 EQUIPMENT PURCHASE SMALL	-		-	-	4,30	00	-	-
15-5925-7006 CAPITAL OUTLAY			-	-		-	-	-
TOTAL FIRE M. COUNTY OPERATING	125,295		- 125	5,295	116,16	0 15	4,606	138,323
FIRE M. COUNTY FIRE PROGRAMS 15-5928-7004 EQUIPMENT CAPITAL OUTLAY SMALL 15-5928-7005 EQUIPMENT CAPITAL OUTLAY FIRE PROGRAMS TOTAL FIRE M. COUNTY OPERATING	50,000 50,000			- 50,000),000	50,00 50,00		- 25,000 25,000	- - -
TOC VA FIRE PROGRAMS 15-5810-7005 CAPITAL OUTLAY < 5,000 15-5810-7006 CAPITAL OUTLAY > 5000	70,200	(200	- - - 0) 7	- 70,400	820,00	-	- 70,400	- -
TOTALTOC VA FIRE PROGRAMS	70,200	(200	0) 70	0,400	820,00	0	70,400	-
LEMPG FEMA GRANT 15-6605-5415 SUPPLIES EQUIPMENT TOTAL LEMPG FEMA GRANT	7,500 7,500	7,50 7,50 0		-	7,50 7,50		7,500 7,500	7,567 7,567
TOTAL OPERATING & CAPITAL BUDGET	245,495	(200	- 0) 245	5,695	986,16	0 2!	50,006	15,134

Budget Worksheet

For the Year ended 6-30-2022

DEPARTMENT Funding source RESCUE

SPECIAL REVENUE

Program Name: RESCUE DONATION FUNDS **Program Number:**

15-5930

FTES

	Final Approved 6-22-2021	INCREASES						
	BUDGET	(DECREASES)	BUDGET	ES	TIMATED TO EXPEND	BUDGET	EXPEND	ED
	FOR THE YEAR ENDED	IN 2022 AS COMPARED	For the year ended		For the year ended	For the year ended	For the year ende	d
Account Name	6/30/2022	TO 2021 BUDGET	6/30/2021		6/30/2021	6/30/2020	6/30/202	0
15-5930-5012 VAVRS	2,000		-	2,000	2,000) 2	,000	1,709
15-5930-5026 SERVICE CONTRACTS	3,400		-	3,400	3,400)	-	-
15-5930-5027 PRINTING AND SUPPLIES	100		-	100	100)	100	414
15-5930-5028 PRINTING & SUPPLIES CPR		(1,000)		1,000	1,000) 1	,000	221
15-5930-5406 VEHICLE FUEL	200		-	200	200)	200	204
15-5930-5408 TRUCK & EQUIPMENT OPERATIONS	2,000		-	2,000	2,000) 2	,000	8,974
15-5930-5410 UNIFORMS	5,000		-	5,000	5,000) 5	,000	1,832
15-5930-5420 BUILDING REPAIR & MAINTENANCE	1,000		-	1,000	1,000) 1	,000	-
15-5930-5502 DUES AND MEMBERSHIPS	1,600	500)	1,100	1,100) 1	,100	767
15-5930-5503 SCHOOLS AND REGISTRATIONS	4,850	(20)		4,870	4,870) 4	,870	350
15-5930-5504 TRAVEL	8,250	(3,850))	12,100	12,100	12	,100	7,357
15-5930-5660 RECRUITING & RETENTION	25,000		-	25,000	25,000	25	,000	13,982
15-5930-5662 FUNDRAISING EXPENSE	470	(30)		500	500)	500	-
15-5930-7004 EQUIPMENT SMALL PURCHASES	8,000	4,400)	3,600	3,600) 3	,600	954
TOTAL OPERATING BUDGET	61,870	-	6	1,870	61,870	58,	470	36,763
15-5930-7005 EQUIPMENT CAPITAL OUTLAY	-	-		-			-	-
TOTAL CAPITAL BUDGET	-	-		-	-		-	-
TOTAL OPERATING BUDGET AND CAPITAL	61,870	-	6	1,870	61,870	58,	470	36,763

Budget Worksheet

For the Year ended 6-30-2022

DEPARTMENT

RESCUE

Funding source SPECIAL REVENUE

 Program Name:
 RESCUE COUNTY FUNDS AND 4 FOR LIFE

Program Number: 15-5935 AMD 15-5940

FTES

Account Name	Final Approved 6-22-2021 BUDGET FOR THE YEAR ENDED 6/30/2022	INCREASES (DECREASES) IN 2022 AS COMPARED TO 2021 BUDGET	BUDGET For the year ended 6/30/2021	ES	STIMATED TO EXPEND For the year ended 6/30/2021	BUDGET For the year ended 6/30/2020	EXPENDED For the year ended 6/30/2020
RESCUE COUNTY FUNDS			-				
15-5935-5026 SERVICE CONTRACTS	15,559	200)	15,359	15,359	13,539	14,030
15-5935-5027 PRINTING AND SUPPLIES	1,325		-	1,325	1,325	1,325	533
15-5935-5406 VEHICLE FUEL	8,516	(90))	8,606	8,606	8,000	8,274
15-5935-5408 TRUCK & EQUIPMENT OPERATIONS	14,900	(100))	15,000	15,000	14,000	12,530
15-5935-5410 UNIFORMS	5,900	(100))	6,000	6,000	6,000	7,390
15-5935-5415 TOOLS, OXYGEN, FIRST AID SUPPLIES	28,900	(100))	29,000	29,000	27,000	27,707
15-5935-5418 COMMUNICATIONS	2,900	(100))	3,000	3,000	3,000	-
15-5935-5502 DUES AND MEMBERSHIPS	1,000	500)	500	500	-	-
15-5935-5503 SCHOOLS AND REGISTRATIONS	12,750	775	5	11,975	11,975	13,970	5,859
15-5935-5504 TRAVEL	4,200	(3,485))	7,685	7,685	11,116	5,020
15-5935-7004 EQUIPMENT SMALL	8,000	2,000)	6,000	6,000	6,000	6,000
TOTAL RESCUE COUNTY FUND	103,950	(500)	1	04,450	104,450	103,950	87,341
RESCUE FOUR FOR LIFE			-				
15-5940-5415 TOOLS, OXYGEN, FIRST AID SUPPLIES			-	-	-	-	3,484
15-5940-5503 SCHOOLS AND REGISTRATIONS			-	-	-	-	531
15-5940-5504 TRAVEL			-	-	-	-	-
15-5940-7004 MEDICAL EQUIMPMENT SMALL PURCHASES	12,000		-	12,000	12,000	8,600	13,175
TOTAL RESCUE FOUR FOR LIFE	12,000	-		12,000	12,000	8,600	17,190
TOTAL OPERATING BUDGET	115,950	(500)) 1	16,450	116,450	112,550	104,532
TOTAL CAPITAL BUDGET	-	-		-	-	-	<u>-</u>
TOTAL OPERATING BUDGET AND CAPITAL	115,950	(500)) 1	16,450	116,450	112,550	104,532

Budget Worksheet

For the Year ended 6-30-2022

DEPARTMENTRESCUEFunding sourceSPECIAL REVENUEProgram Name:RESCUE EMS BILLING

Program Number: 15-5945

FTES

	Final Approved 6-22-2021	INCREASES				
	BUDGET	(DECREASES)	BUDGET	ESTIMATED TO EXPEND	BUDGET	EXPENDED
	FOR THE YEAR ENDED	IN 2022 AS COMPARED	For the year ended	For the year ended	For the year ended	For the year ended
Account Name	6/30/2022	TO 2021 BUDGET	6/30/2021	6/30/2021	6/30/2020	6/30/2020
15-5945-5001 SALARIES	232,950	41,874	191,076	191,076	175,905	163,986
15-5945-5002 WAGES	132,304	38,204	94,100	84,100	74,075	51,807
15-5945-5004 OVERTIME	18,300	15,269	3,031	3,031	2,050	4,048
15-5945-5011 FRINGE EXPENSE	97,941	16,953	80,987	80,987	73,667	62,349
15-5945-5026 SERVICE CONTRACTS	261,366	6,680	254,686	254,686	239,522	252,745
15-5945-5027 PRINTING AND SUPPLIES		(200)	200	216	200	206
15-5945-5038 MEDICAL SUPPLIES AND TESTING	1,500					
15-5945-5220 EMS MC ADMIN FEES	45,000		45,000	45,000	45,000	39,707
15-5945-5415 TOOLS OXYGEN FIRST AID SUPPLIES			-			18,092
15-5945-5503 SCHOOLS TRAINING	9,500		9,500	9,500	17,000	13,455
15-5945-5504 TRAVEL	6,000		- 6,000	6,000	11,000	241
15-5945-7004 SMALL EQUIPMENT	14,500	100	14,400	17,695	14,400	14,400
		-				
TOTAL OPERATING BUDGET	819,361	118,880	698,980	692,291	652,819	621,036
15-5945-7006 VEHICLE & EQUIP PURCHASES	15,000	(293,000	308,000	308,000	256,376	219,363
15 55 15 7 556 VEINGLE & EQUIL 1 GROWN SEE	13,000	(233)000	,	300,000	230,370	213,000
15-5945-7007 CONSTRUCTION BLDING IMPT	_	(143,000	143,000	143,185	108,000	1,800
15 55 15 7667 CONSTRUCTION DEBING IN I		(110)000	1.5,555	113,133	100,000	2,000
TOTAL CAPITAL BUDGET	15,000	(436,000	451,000	451,185	364,376	221,163
	15,000	(.50,000	.51,000	131,103	231,370	
TOTAL ODEDATING DUDGET AND CARITAL	924.264	(247.420)	4 440 000	4 4 4 2 4 7 6	4.047.405	043 400
TOTAL OPERATING BUDGET AND CAPITAL	834,361	(317,120)	1,149,980	1,143,476	1,017,195	842,198

Budget Worksheet

Program Name:

For the Year ended 6-30-2022

DEPARTMENT
Funding source

PARKS AND RECREATION

SPECIAL REVENUE

SENIORS GRANT, JILL BUDDY CAMP, FISHING RODEO, BIKEWAY/WALKWAY, ARTS AND CULTURE

Program Number: 15-5992, 5994;5995;5996; 5971

FTES

Account Name	Final Approved 6-22-2021 BUDGET FOR THE YEAR ENDED 6/30/2022	INCREASES (DECREASES) IN 2022 AS COMPARED TO 2021 BUDGET	BUDGET For the year ended 6/30/2021	EST	FIMATED TO EXPEND For the year ended 6/30/2021	BUDGET For the year ended 6/30/2020	For	EXPENDED the year ended 6/30/2020
SENIORS GRANT			-					
15-5992-5407 MATERIALS AND EQUIPMENT	1,500		-	1,500			1,500	-
TOTAL SENIORS	1,500		-	1,500		-	1,500	<u> </u>
JILL BUDDY CAMP			-					
15-5994-5407 MATERIALS, EQUIPMENT, MEALS	2,000		-	2,000	2	258	2,000	
15-5994-5504 TRAVEL	500		-	500			500	
TOTAL JILL BUDDY CAMP	2,500		-	2,500		258	2,500	<u>-</u>
FISHING RODEO								
15-5995-5407 MATERIALS	2,000		-	2,000		258	2,000	1,946
TOTAL FISHING RODEO	2,000		-	2,000		258	2,000	1,946
BIKEWAY WALKWAY			-					
15-5996-5407 MATERIALS	10,000		-	10,000	10,0	000	15,000	-
15-5996-7006 CAPITAL OUTLAY			-	-		-	-	-
TOTAL BIKEWAY WALKWAY	10,000		-	10,000	10,0	000	15,000	
ARTS & CULTURE	25,000		_	25,000				
15-5971-5027 ARTS&CULTURE						-	100,000	-
TOTAL ARTS & CULTURE	25,000		-	25,000		-	100,000	-
(this is the 100,000 donation)								-
			-					
TOTAL OPERATING BUDGET	41,000		- 4	11,000	10,5	16 1	121,000	1,946

Budget Worksheet For the Year ended 6-30-2022 DEPARTMENT

Funding source
Program Name:
Program Number:

ENGINEERING CAPITAL PROJECTS

CAPITAL PROJECTS STREETS AND TRAILS

40-4155 TO 40-4830

Final Approved 6-22-2021

Acct. #	Account Name	Final Approved 6-22-2021 BUDGET FOR THE YEAR ENDED 6/30/2022	INCREASES (DECREASES) IN 2022 AS COMPARED TO 2021 BUDGET	BUDGET For the year ended 6/30/2021	ESTIMATED TO EXPEND For the year ended 6/30/2021	BUDGET For the year ended 6/30/2020	For the ye	XPENDED ear ended 6/30/2020
								_
NEW	Overflow Parking Aquatics							
40-4170-7006	CONSTRUCTION	80,000	80,000					
	TOTAL Overflow Parking Aquatics	80,000	80,000)	-	-	-	-
40-4150-5000	ANNUAL PAVING & PRIMARY EXTENSION PAVING							
40-4150-7005	ENGINEERING	_		-	- 30,	000 1	1,000	5,350
40-4150-7006	CONSTRUCTION	2,200,000	48,429	9 2,151,			10,000	1,211,590
		, ,	,	<u> </u>		,	•	, ,
	TOTAL ANNUAL PAVING & PRIMARY EXTENSION PAVING	2,200,000	48,429	9 2,151,5	571 414,4	55 2,12	1,000	1,216,940
40-4155-5000	VDOT RGC FUNDING CHRISMAN MILL	project complete 2021						
40-4155-7005	ENGINEERING	-		-	-	-	7,973	-
40-4155-7006	CONSTRUCTION	-	(209,398	3) 209,	,398 9,3	390 94	17,028	676,652
40-4155-7008	VDOT CHARGES	-		-		8	5,000	
	TOTAL VDOT RGC FUNDING CHRISMAN MILL	200,000	(9,398	209,3	398 9,3	960	0,001	676,652
40-4175-5000	FALLING BRANCH RD INTERSECTION IMPROVEMENT	project complete 2020						
40-4175-7006	MATERIALS CONSTRUCTION	-		-		1,18	36,660	1,233,815
10-4175-7008	VDOT CHARGES	-		-			5,000	27
	TOTAL FALLING BRANCH RD INTERSECTION IMPROVEMENT	-		-	-	- 1,19	1,660	1,233,842

Budget Worksheet

For the Year ended 6-30-2022 DEPARTMENT

Funding source Program Name:

Program Number:

ENGINEERING CAPITAL PROJECTS

CAPITAL PROJECTS STREETS AND TRAILS

40-4155 TO 40-4830

Final Approved 6-22-2021

VDOT CHARGES (10,000) 10,000 10	7,741 5,683,14 10,000 741 5,693,14 9	0
CONSTRUCTION MATERIALS 951,910 475,955	7,741 5,683,14 10,000 741 5,693,14 9	4,835,273 0 9 4,843,521
A0-4195-5000	7,741 5,683,14 10,000 741 5,693,14 9	4,835,273 0 9 4,843,521
40-4195-7006 CONSTRUCTION CONS	10,000 741 5,693,149	0 9 4,843,521
40-4195-7006 CONSTRUCTION CONS	10,000 741 5,693,149	0 9 4,843,521
New Roanoke Street Primary Extension 460 Bypass to Tower Rd 1,500,000	10,000 741 5,693,149	0 9 4,843,521
Reanoke Street Primary Extension 460 Bypass to Tower Rd 1,500,000 1,500,	-	
CONSTRUCTION 1,500,000 1,377,091 1,377,091 1,377,091 1,377,091 1,377,091 1,377,091 1,377,091 1,27,45		<u> </u>
1,500,000		<u> </u>
## TOTAL Roanoke Street Primary Extension 460 Bypass to Tower ## 1,500,000 1,500,000 -		
40-4820 5000 TOWER ROAD SIGNAL 40-4820-7005 ENGINEERING 39,825 (69,000) 108,825 60 40-4820-7006 CONSTRUCTION 1,377,091 1,377,091 40-4820-7007 RIGHT OF WAY (124,745) 124,745 1		
40-4820-7005 ENGINEERING 39,825 (69,000) 108,825 60 40-4820-7006 CONSTRUCTION 1,377,091 1,377,091 124,745 124 40-4820-7007 RIGHT OF WAY - (124,745) 124,745 124 VDOT CHARGES 25,000 25,000 - - 1,441,916 1,208,346 233,570 184 40-4830-5000 ARBOR DRIVE SIGNAL 18,041 (192,869) 210,910 100 40-4830-7006 CONSTRUCTION 1,265,569 1,265,569 1,265,569		
40-4820-7006 CONSTRUCTION 1,377,091 1,377,091 40-4820-7007 RIGHT OF WAY - (124,745) 124,745 124,745 VDOT CHARGES 25,000 25,000 233,570 184 40-4830-5000 ARBOR DRIVE SIGNAL 1,441,916 1,208,346 233,570 184 40-4830-5000 ARBOR DRIVE SIGNAL 18,041 (192,869) 210,910 100 40-4830-7006 CONSTRUCTION 1,265,569 1,265,569 1,265,569		
40-4820-7007 RIGHT OF WAY VDOT CHARGES 25,000 25,000 124,745 1	000 306,003	3 196,212
VDOT CHARGES 25,000 25,000		-
## TOTAL TOWER ROAD SIGNAL ## 40-4830-5000 ARBOR DRIVE SIGNAL ## 40-4830-7005 ENGINEERING ## CONSTRUCTION ## 1,441,916 1,208,346 233,570 184 ## 20-483,570 184	745 135,069	-
40-4830-5000 ARBOR DRIVE SIGNAL 40-4830-7005 ENGINEERING 18,041 (192,869) 210,910 100 40-4830-7006 CONSTRUCTION 1,265,569	9,000	
40-4830-7005 ENGINEERING 18,041 (192,869) 210,910 100 40-4830-7006 CONSTRUCTION 1,265,569 1,265,569	745 450,072	2 196,212
40-4830-7005 ENGINEERING 18,041 (192,869) 210,910 100 40-4830-7006 CONSTRUCTION 1,265,569 1,265,569		
40-4830-7006 CONSTRUCTION 1,265,569 1,265,569	000 214.49:	7 150 257
	000 314,487	7 158,257
	521 47,680	- 0 -
VDOT CHARGES 7,000 7,000	7,000	
	521 369,167	
new		
N FRANKLIN BRIDGE DECK REHAB		
40-4660-7005 ENGINEERING 100,000 (10,000) 110,000 10	000	
TOTAL N FRANKLIN BRIDGE DECK REHAB 100,000 (10,000) 110,000 10	000	
TOTAL CAPITAL PROJECTS 7,808,340 3,475,508 4,332,832 1,973		9 7,108,484

Budget Worksheet For the Year ended 6-30-2022 DEPARTMENT

Funding source Program Name:

Program Number:

ENGINEERING
CAPITAL PROJECTS
CAPTIAL PROJECTS STREETS AND TRAILS

40-4210; 4220, 4620 to 4640

Final Approved 6-22-2021

	Program Number:	40-4210; 4220, 4620 to 4640	FTES				
Acct. #	Account Name	Final Approved 6-22-2021 BUDGET FOR THE YEAR ENDED 6/30/2022	INCREASES (DECREASES) IN 2022 AS COMPARED TO 2021 BUDGET	BUDGET For the year ended 6/30/2021	ESTIMATED TO EXPEND For the year ended 6/30/2021	BUDGET For the year ended 6/30/2020	EXPENDED For the year ended 6/30/2020
40-4220-5000	HUCKLEBERRY TRAIL PHASE III	Project complete fy 2020					
40-4220-7006	CONSTRUCTION	-	(2,620)	2,620		913,877	
40-4220-7007	VDOT CHARGES TOTAL VDOT FUNDING HBTIII	-	- (2,620)	2,620	352 0 352	-	· · · · · · · · · · · · · · · · · · ·
	TOTAL VOOT FONDING RETIII	-	(2,620)	2,020	552	510,577	1,003,631
40-4230-5000	DEPOT PARK TRAIL VDOT	project complete 2021					
40-4230-7005	ENGINEERING	-	-			12,980	7,064
40-4230-7006	CONSTRUCTION	-	(211,275	211,27	5 211,638	418,007	255,065
40-4230-7007	VDOT CHARGES	-	-		441	•	· · · · · · · · · · · · · · · · · · ·
	TOTAL DEPOT PARK TRAIL VDOT	-	(211,275) 211,27	5 212,079	435,987	267,271
40-4610-5000	VDOT REV SH ARBOR DRIVE Sidewalk Project						
40-4610-7006	CONSTRUCTION		_			339,578	281,358
40-4610-7006	VDOT CHARGES		- (1,063)		3 2,171		
40 4010 7007	TOTAL VDOT FUNDING ARBOR DRIVE	-	(1,063)				
40-4620-5000	VDOT REV SH QUINN STUART	project complete 2020					
40-4620-7006	CONSTRUCTION TOTAL VDOT FUNDING QUINN STUART	<u> </u>	<u> </u>			2,000 - 2,000	
	TOTAL VDOT FONDING QUINN STOAKT	-	-		-	2,000	250
40-4630-5000	VDOT REV SH ROANOKE SIDEWALK Roberts to Reading	project complete 2021					
40-4630-7006	MATERIALS CONSTRUCTION	-	(367,364	367,36	4 332,458	476,572	109,418
40-4630-7007	LAND ACQUISITION EASEMENTS	-	-				2,120
	VDOT CHARGES	<u> </u>	(2,500)			5,000	
	TOTAL VDOT ROANOKE SIDEWALK	-	(369,864) 369,86	4 332,458	481,572	111,710
40-4640-5000	MPO TRAFFIC SIGNAL STUDY						
40-4640-5026	ENGINEERING	100,000	(20,000)	120,00	0 20,000		
	MPO TRAFFIC SIGNAL STUDY	100,000	(20,000) 120,000	20,000	-	-
40-4850-5000 40-4850-7005	CONNECTOR ROAD ENGINEERING		(141,600) 141,600	141,600	400,000	258,400
40-4630-7003	TOTAL CONNECTOR ROAD	-	(141,600		<u> </u>		
40-4860-5000	RETAINING WALL PROGRAM						
40-4860-7005	ENGINEERING		-			75,000	-
40-4860-7006	CONSTRUCTION		-			100,000	-
40-4860-7007	LAND ACQUISITION EASEMENTS		-			5,000	
	TOTAL RETAINING WALL PROGRAM	-	-		<u>-</u>	180,000	-
40 4940	Roanoke St. Sidewalk- 460 Bypass Falling Branch to						
40-4840 40-4840-7005	Simmons ENGINEERING				22,097	132,643	73,293
40-4840-7005	CONSTRUCTION	811,386	- (24,869)	836,25		132,043	73,235
2 12 10 7 000	LAND ACQUISITION EASEMENTS	311,300		, 555,25		9,100	
40-4840-7008		1,269	1,269		1,503	3,500	735
	TOTAL Roanoke St. Sidewalk- 460 Bypass Falling Branch	t 812,655	(23,600)	836,25	5 23,600	145,243	74,028

Budget Worksheet For the Year ended 6-30-2022 DEPARTMENT

Funding source
Program Name:

Program Number:

ENGINEERING CAPITAL PROJECTS

CAPTIAL PROJECTS STREETS AND TRAILS 40-4210; 4220, 4620 to 4640

Final Approved 6-22-2021

Acct. #	Account Name	Final Approved 6-22-2021 BUDGET FOR THE YEAR ENDED 6/30/2022	INCREASES (DECREASES) IN 2022 AS COMPARED TO 2021 BUDGET	BUDGET For the year ended 6/30/2021	ESTIMATED TO EXPEND For the year ended 6/30/2021	BUDGET For the year ended 6/30/2020	EXPENDED For the year ended 6/30/2020
	N. Franklin Wades Lane Ped Improvements						
40-4650-7005	ENGINEERING	50,000	40,000	40,000	10,000		-
40-4650-7008	VDOT CHARGES	15,000	15,000		_5,555		
	TOTAL N. Franklin Wades Lane Ped Improvements	65,000	55,000		10,000		
40-4655-5000	S. Franklin First Ped Improvements						
40-4655-7005	ENGINEERING	50,000	40,000	40,000	10,000		-
40-4655-7008	VDOT CHARGES	15,000	15,000				
	TOTAL S. Franklin First Ped Improvements	65,000	55,000	40,000	10,000		<u> </u>
40-XXX-5000	Trail Lighting						
	CONSTRUCTION	199,000	(1,000)	200,000	1,000		<u> </u>
	TOTAL Trail Lighting	199,000	(1,000)	200,000	1,000)	<u>-</u>
40-4870-5000	TRUMAN WILSON Property Development						
40-4870-7005	ENGINEERING		(27,043)	27,043	59,035	1,096,85	1,069,813
40-4870-7006	CONSTRUCTION	15,250,000	(1,750,000)	17,000,000	1,500,000)	-
	FURNITURE FIXTURES AND EQUIPMENT	250,000	250,000				-
40-4870-7007	RIGHT OF WAY	68,008	(31,992)				
	TESTING FFE/	895,000	-	895,000			
	TOTAL TRUMAN WILSON Property Development	16,463,008	(1,559,035)	18,022,043	1,559,03	1,096,8	56 1,069,813
15-5991-5000	Huckleberry Trail PH2d Fix						
15-5991-7005	ENGINEERING	project complete 2020					-
15-5991-7006	CONSTRUCTION		-				1,969
	TOTAL Huckleberry Trail PH2d Fix	-	-	<u> </u>	•	-	- 1,969
40-4225	Cambria Trail						
40-4225-7005	ENGINEERING	45,000	(54,898)	99,898	3	90,00	
40-4225-7006	CONSTRUCTION	-	-			62,89	
	TOTAL Cambria Trail	45,000	(54,898)) 99,898	3	152,89	52,994
	TOTAL CAPITAL PROJECTS	17,749,663	(2,274,955) 20,084,618	3 2,312,295	4,151,56	58 3,121,424

Budget Worksheet

For the Year ended 6-30-2022

DEPARTMENT

WATER AND SEWER ENTERPRISE

14

Funding sourceWater Sewer EnterpriseProgram Name:Water Operations

Program Number: 20-4401

FTES

Final Approved 6-22-2021

A	Final Approved 6-22-2021 BUDGET FOR THE YEAR ENDED	INCREASES (DECREASES) IN 2022 AS COMPARED	BUDGET For the year ended	ESTIMATED TO EXPEND For the year ended		EXPENDED For the year ended
Account Name 20-4401-5001 SALARIES	6/30/2022 728,004	TO 2021 BUDGET 16,649	6/30/2021 711,355	6/30/2021 721,335	6/30/2020 664,175	6/30/2020 738,821
20-4401-5001 SALARIES 20-4401-5004 OVERTIME	71,550	11,550	•	·		
20-4401-5004 OVERTIME 20-4401-5011 FRINGE EXPENSE	273,001	(835)			·	·
20-4401-5026 SERVICE CONTRACTS	18,070	1,100		•		
20-4401-5027 PRINTING	7,800	1,100	- 7,800	·	•	•
20-4401-5030 WATER AUTHORITY PAYMENTS	3,600,000	200,000	·	·	•	·
20-4401-5033 STATE WATER WORKS FEES	31,000	200,000	- 31,000			
20-4401-5034 ENGINEERING SERVICES	50,000		- 50,000	·	·	•
20-4401-5101 ELECTRICITY PUMP STATION	11,000		- 11,000	•	•	
20-4401-5102 FUEL WATER DEPT	2,000		- 2,000	•	•	•
20-4401-5201 POSTAGE	19,000		- 19,000	15,648	19,000	14,702
20-4401-5203 TELEPHONE	7,500		- 7,500	5,533	7,500	6,817
20-4401-5205 MERCHANT SERVICE FEES	29,000		- 29,000	29,000	29,000	47,265
20-4401-5308 LIABILITY INS ETC	23,000		- 23,000	23,000	23,000	22,334
20-4401-5406 VEHICLE AND EQUIPMENT FUEL	35,000		- 35,000	23,950	35,000	25,812
20-4401-5407 MATERIAL	250,000		- 250,000	184,653	235,000	234,433
20-4401-5408 EQUIP OPER & REPAIR	50,000		- 50,000	50,000	50,000	36,157
20-4401-5410 UNIFORMS-BOOTS	12,273		- 12,273	12,273	11,974	9,831
20-4401-5415 TOOLS WATER DEPT	4,800	(1,800)	6,600	6,600	4,200	4,314
20-4401-5420 PUMP STATION MAINT WATER DEPT	31,800		- 31,800	31,800	31,800	25,244
20-4401-5430 COMPUTER HARDWARE	-	(2,500)	2,500	2,500	-	-
20-4401-5431 COMPUTER SOFTWARE	66,000	15,000	51,000	61,461	47,100	33,973
20-4401-5502 DUES AND MEMBERSHIP	550		- 550	550	3,050	550
20-4401-5503 SCHOOLS AND REGISTRATIONS	3,439	(4,555)	7,994	7,795	5,846	2,390
20-4401-5504 TRAVEL	-	(800)) 800	-	2,528	-
TOTAL OPERATING BUDGET	5,324,787	233,808	5,090,979	4,983,898	4,968,717	4,732,646
20-4401-7006 EQUIP PURCHASE WATER DEPT	62,000	(39,500)) 101,500	101,500	94,500	2,318
20-4401-7008 CONSTRUCTION	75,000	75,000)	-	-	
TOTAL CAPITAL BUDGET	137,000	35,500	101,500	101,500	94,500	2,318
TOTAL OPERATING BUDGET AND CAPITAL	5,461,787	269,308	5,192,479	5,085,398	5,063,217	4,734,964

Budget Worksheet For the Year ended 6-30-2022

DEPARTMENT
Funding source
Program Name:
Program Number:

WATER & SEWER ENTERPRISE FUND
WATER & SEWER ENTERPRISE FUND
CAPITAL PROJECTS WATER

20-4450-20-44XX

Final Approved 6-22-2021

Acct. #	Account Name	Final Approved 6-22-2021 BUDGET FOR THE YEAR ENDED 6/30/2022	INCREASES (DECREASES) IN 2022 AS COMPARED TO 2021 BUDGET	BUDGET For the year ended 6/30/2021	ESTIMATED TO EXPEND For the year ended 6/30/2021	BUDGET For the year ended 6/30/2020	EXPENDED For the year ended 6/30/2020
20-4480-5000	PUMP STATION UPGRADE CRAIG MTN						
20-4480-7005	ENGINEERING	64,050	64,050		31,950	120,000	17,250
20-4480-7006	CONSTRUCTION	503,000	(96,300)	599,300	78,700	43,481	
20-4480-7007	LAND ACQUISITION EASEMENTS	15,000	15,000		50,000		
	TOTAL PH 6 PUMP STATION UPGRADE CRAIG MTN	582,050	(17,250)	599,300	160,650	213,481	17,250
20-4496 20-4496-7007	Roanoke Street Waterline Replacement CONSTRUCTION	2,750,000	2,750,000				-
	Roanoke Street Waterline Replacement						
	Roanoke Street Waterline Replacement	2,750,000	2,750,000		•	·	-
20-4445	Water;ine Improvements Montague and Almetta						
	CONSTRUCTION		(90,000)	90,000	90,000		
	Water;ine Improvements Montague and Almetta	-	(90,000))			
20-4435 -5000	BUFFALO TANK REHAB		(400,000)	400.000		=0.000	
20-4435-7005 20-4435-7006	ENGINEERING CONSTRUCTION	1,200,000	(190,000)	190,000 1,200,000		70,000 120,000	
20-4433-7000	LAND ACQUISITION EASEMENTS	1,200,000	-	1,200,000	110,000		
	TOTAL BUFFALO TANK REHAB	1,200,000	(190,000)	1,390,000	<u> </u>		-
20-4440-5000	CAMBRIA IMPROVEMENTS PH1A						
20-4440-7005	ENGINEERING		-				-
20-4440-7006	CONSTRUCTION	30,000	(90,000)				
	TOTAL CAMBRIA IMPROVEMENTS PH1A	30,000	(90,000)	120,000	90,000	49,673	22,887
20-4443-5000	MEADOWS PRV						
20-4443-7006	CONSTRUCTION	-	(45,000)				
	TOTAL MEADOWS PRV	-	(45,000)	45,000	53,835	30,000	-
	TOTAL WATER CAPITAL PROJECTS	4,562,050	2,317,750	2,154,300	94,485	483,154	40,137
	-	-,,502,030	2,317,730	2,23-,300	-13-13-10-0		10,207

Budget Worksheet

For the Year ended 6-30-2022

DEPARTMENTFunding source

Program Name:

Program Number:

WATER AND SEWER ENTERPRISE

11

Water and Sewer Enterprise
Sewer System Operations

20-4501

FTES

Final Approved 6-22-2021

	Final Approved 6-22-2021 BUDGET	INCREASES (DECREASES)	BUDGET	ESTIMATED TO EXPEND	BUDGET	EXPENDED
	FOR THE YEAR ENDED	IN 2022 AS COMPARED	For the year ended	For the year ended	For the year ended	For the year ended
Account Name	6/30/2022	TO 2021 BUDGET	6/30/2021	6/30/2021	6/30/2020	6/30/2020
20-4501-5001 SALARIES	638,586	66,793	3 571	1,794 571,7	794 592,252	2 423,319
20-4501-5004 OVERTIME	50,850	850	0 50),000 50,0	50,000	3,423
20-4501-5011 FRINGE EXPENSE	239,470	19,94	7 219	9,523 219,5	523 228,076	149,354
20-4501-5026 SERVICE CONTRACTS	51,400		- 51	1,400 51,4	100 51,400	45,344
20-4501-5027 PRINTING WASTEWATER	6,000		-	5,000 5,7	792 6,000	3,616
20-4501-5034 ENGINEERING	20,000		- 20	0,000 5,0	20,000	-
20-4501-5101 ELECTRICITY PUMP STATIONS	103,000		- 103	3,000 93,7	700 103,000	96,587
20-4501-5201 POSTAGE	16,000		- 16	5,000 16,0	16,000	14,502
20-4501-5203 TELEPHONE	7,000		- 7	7,000 4,2	7,000	4,301
20-4501-5205 MERCHANT SERVICE FEES	40,000	13,000	0 27	7,000 27,0	27,000	65,337
20-4501-5308 LIABILITY INSURANCE	12,000		- 12	2,000 12,0	12,000	11,167
20-4501-5406 VEHICLE AND EQUIPMENT FUEL	27,000		- 27	7,000 19,3	391 27,000	20,477
20-4501-5407 MATERIAL WASTEWATER	49,000		- 49	9,000 49,0	000 49,000	47,067
20-4501-5408 EQUIP OPNS & REPAIR	25,350		- 25	5,350 25,3	350 19,650	21,193
20-4501-5410 UNIFORMS	16,366		- 16	5,366 16,3	366 16,366	5 10,011
20-4501-5413 CHEMICALS WASTEWATER	26,000		- 26	5,000 22,9	26,000	16,020
20-4501-5415 TOOLS	2,000		- 2	2,000 2,0	5,220	4,777
20-4501-5420 PUMP STATION MAINT	60,895		- 60	0,895 60,8	895 67,000	66,988
20-4501-5430 COMPUTER HARDWARE	-		-	-	-	
20-4501-5431 COMPUTER SOFTWARE	16,000		- 16	5,000 15,5	500 11,000	2,962
20-4501-5502 DUES AND MEMBERSHIP	-	(9,166	5)	9,166	- 9,110	5,518
20-4501-5503 SCHOOLS AND REGISTRATIONS	3,334	3,334	4	- 4,2	250	- 5
20-4501-5504 TRAVEL	-		-	-	-	
		-	-			
TOTAL OPERATING BUDGET	1,410,251	94,758	1,315	,494 1,272,0	78 1,343,074	1,011,967
20-4501-7006 EQUIPMENT PURCHASE	15,000	(95,105	110),105 110,3	.05 94,200	3,532
20-4501-7008 CAPITAL PROJECTS	185,000	125,940	0 59	9,060 43,0	59,060	-
TOTAL CAPITAL BUDGET	200,000	30,83	5 169	,165 153,1	05 153,260	3,532
TOTAL OPERATING BUDGET AND CAPITAL	1,610,251	125,593	1,484	,659 1,425,1	1,496,334	1,015,499

Budget Worksheet

For the Year ended 6-30-2022

TOTALSEWER CAPITAL PROJECTS

DEPARTMENT Funding source

Program Name:

Program Number:

WATER AND SEWER ENTERPRISE WATER & SEWER ENTERPRISE FUND CAPITAL PROJECTS SEWER

20-4550-20-45XX

Final Approved 6-22-2021

Acct. #	Account Name	Final Approved 6-22-2021 BUDGET FOR THE YEAR ENDED 6/30/2022	INCREASES (DECREASES) IN 2022 AS COMPARED TO 2021 BUDGET	BUDGET For the year ended 6/30/2021	ESTIMATED TO EXPEND For the year ended 6/30/2021	BUDGET For the year ended 6/30/2020	EXPENDED For the year ended 6/30/2020
20-4550-5000 20-4550-7005 20-4550-7006	COLLEGE ST REHAB PH I & II &III ENGINEERING CONSTRUCTION	- -	-		180,000	- 40,000 989,164	•
	TOTALCOLLEGE ST BASIN I&I	-	-		- 180,000	1,029,164	786,548
20-4560-5000 20-4560-7005	SILVER LAKE INTERCEPTOR ENGINEERING	-	-			17,500	1,500
20-4560-7006 20-4560-7007	CONSTRUCTION LAND ACQUISITION EASEMENTS	-	(496,974) 496,9	974 494,041	. 810,440 25,000	·
20-4360-7007	TOTAL SILVER LAKE INTERCEPTOR	-	(496,974) 496,9	74 494,041		
20-4565-5000	CAMBRIA BASIN I&I/ARROWHEAD						
20-4565-7005 20-4565-7006	ENGINEERING CONSTRUCTION	-	(179,450 (549,281				
20-4303-7000	TOTAL ARROWHEAD BASIN I&I	-	(728,731				
20-4536-5000 20-4536-5034	PUMP STATION STUDY ENGINEERING		(90,000) 90,0	90,000		
20 4330 3034	TOTAL PUMP STATION STUDY	-	(90,000				-

(1,315,705)

1,315,705

974,041

2,623,835

817,013

Budget Worksheet

For the Year ended 6-30-2022

DEPARTMENT

WATER AND SEWER ENTERPRISE

11

Funding source Water and Sewer Enterprise
Program Name: Waste Water Plant Operations

Program Number: 20-4505

FTES

Final Approved 6-22-2021

	Final Approved 6-22-2021 BUDGET FOR THE YEAR ENDED	INCREASES (DECREASES) IN 2022 AS COMPARED	BUDGET For the year ended		ED TO EXPEND For the year ended	BUDGET For the year ended	EXPENDED For the year ended
Account Name	6/30/2022	TO 2021 BUDGET	6/30/2021	•	6/30/2021	6/30/2020	6/30/2020
20-4505-5001 SALARIES	515,632	5,453	3 5	10,179	510,179	509,24	412,990
20-4505-5002 WAGES	30,410		-	30,410	30,410	30,410	23,964
20-4505-5004 OVERTIME	25,000	9,000		16,000	15,539		
20-4505-5011 FRINGE EXPENSE	195,795	(2,823)) 1	98,617	198,617	198,543	3 147,606
20-4505-5026 SERVICE CONTRACTS	24,412	2,800)	21,612	21,612	21,350	18,167
20-4505-5027 PRINTING & SUPPLIES	3,800		-	3,800	3,800	3,800	670
20-4505-5033 PERMIT FEE	12,200		-	12,200	12,200	12,200	10,194
20-4505-5034 ENGINEERING	60,000		-	60,000	57,552	60,000	68,841
20-4505-5101 ELECTRICITY PLANT	210,000		- 2	10,000	205,952	210,000	194,826
20-4505-5102 FUEL	25,000		-	25,000	30,000	25,000	18,388
20-4505-5201 POSTAGE	150		-	150	150) 150	15
20-4505-5203 TELEPHONE	9,500		-	9,500	9,500	9,500	7,752
20-4505-5308 INS LIAB ETC	13,200		-	13,200	13,200	13,200	12,885
20-4505-5406 VEHICLE AND EQUIPMENT FUEL	10,000		-	10,000	10,000	10,000	2,261
20-4505-5407 MATERIAL	30,000		-	30,000	30,000	30,000	17,105
20-4505-5408 EQUIP OPNS & REPAIR	71,952		-	71,952	79,403	110,000	109,351
20-4505-5413 CHEMICALS PLANT	30,000		-	30,000	30,000	30,000	23,645
20-4505-5414 CHEMICAL ANALYSIS PLANT	20,500		-	20,500	18,870	20,500	15,273
20-4505-5415 SMALL TOOLS	2,700	(5,800))	8,500	8,500	6,150	5,056
20-4505-5416 LAB OPERATIONS	24,000		-	24,000	23,163	3 24,000	22,031
20-4505-5420 BUILD & GROUNDS	26,000		-	26,000	25,532	26,000	26,247
20-4505-5421 SLUDGE DISPOSAL	215,000	9,000) 2	06,000	205,910	205,440	243,901
20-4505-5430 COMPUTER HARDWARE	-		-	-		- 2,500	2,385
20-4505-5431 COMPUTER SOFTWARE	18,000	(4,000)		22,000	17,000	22,000	21,287
20-4505-5502 DUES AND MEMBERSHIP	500	(300)		800	500	2,600	2,106
20-4505-5503 SCHOOLS AND REGISTRATIONS	6,970	(2,594)		9,564	6,324	13,082	3,298
20-4505-5504 TRAVEL	1,200	(300)		1,500	935	4,700	1,438
20-4505-5550 DEQ FINES			-	-		-	-
TOTAL OPERATING BUDGET	1,581,921	10,437	1,57	71,484	1,564,846	1,616,369	1,414,105
20-4505-7006 EQUIPMENT PURCHASE	200,500	89,452 -	. 1	11,048	107,123	105,800	-
20-4505-7008 CONTRACTS CONST WW PLANT	573,000	(52,000)) 6	25,000	625,000	1,603,000	62,051
TOTAL CAPITAL BUDGET	773,500	37,452	73	36,048	732,121	1,708,800	62,051
TOTAL OPERATING BUDGET AND CAPITAL	2,355,421	47,889	2,30	07,532	2,296,967	3,325,169	1,476,156

EXHIBIT 7

Budget Worksheet

For the Year ended 6-30-2022

DEPARTMENTSTORM WATER ENTERPRISEFunding sourceSTORM WATER FEES AND GRANTSProgram Name:STORM WATER ENTERPRISE

Program Number: 25-4100

FTES

	Final Approved 6-22-2021	INCREASES				
	BUDGET	(DECREASES)	BUDGET	ESTIMATED TO EXPEND	BUDGET	EXPENDED
A constant	FOR THE YEAR ENDED	IN 2022 AS COMPARED	For the year ended	_	_	For the year ended
Account Name	6/30/2022	TO 2021 BUDGET	6/30/2021	6/30/2021	6/30/2020	6/30/2020
25-4100-5001 SALARIES	474,640	32,076	•	•	,	401,398
25-4100-5004 OVERTIME	21,900	4,400	·		·	6,765
25-4100-5011 FRINGE EXPENSE	215,961	11,584	•	·	200,853	173,663
25-4100-5026 SERVICE CONTRACTS	12,000	(3,000)	•	·		6,230
25-4100-5027 OFFICE SUPPLIES & PRINTING	6,000	-	6,000	·	·	3,658
25-4100-5203 TELEPHONE	2,640	-	2,640	2,640	2,640	987
25-4100-5201 POSTAGE	14,500	500	14,000	14,000	14,000	14,118
25-4100-5308 INSURANCE LIABILITY	3,600	-	3,600	3,600	3,600	3,436
25-4100-5406 VEHICLE FUEL	17,000	-	17,000	17,000	17,000	12,049
25-4100-5407 MATERIALS	52,500	-	52,500	52,500	52,500	34,912
25-4100-5408 EQUIPMENT REPAIR AND MAINT	15,000	-	15,000	15,000	15,000	16,886
25-4100-5410 UNIFORMS	6,068	-	6,068	6,068	5,920	2,687
25-4100-5415 SMALL TOOLS	1,900	(160)	2,060	2,060	1,000	581
25-4100-5205 MERCHANT SERVICES		-		- -	-	-
25-4100-5503 TRAINING AND SCHOOLS	5,225	2,000	3,225	-	-	-
TOTAL OPERATING BURGET		-				
TOTAL OPERATING BUDGET	848,934	47,400	801,534	798,309	767,861	677,369
25-4100-7006 EQUIPMENT	160,000	93,640	66,360	18,360	48,000	-
TOTAL CAPITAL BUDGET	160,000	93,640	66,360	66,360	48,000	-
TOTAL OPERATING BUDGET AND CAPITAL	1,008,934	141,040	867,894	864,669	815,861	677,369
	2,000,004	,6-10	00.,004	20 1,003	325,301	2,203

Final Approved 6-22-2021

Budget Worksheet

For the Year ended 6-30-2022

DEPARTMENT Funding source Program Name:

Program Number:

STORM WATER ENTERPRISE STORM WATER ENTERPRISE FUND CAPITAL PROJECTS STORM WATER 25-4190 TO 25-43XX

Final Approved 6-22-2021

Acct. #	Account Name	Final Approved 6-22-2021 BUDGET FOR THE YEAR ENDED 6/30/2022	INCREASES (DECREASES) IN 2022 AS COMPARED TO 2021 BUDGET	BUDGET For the year ended 6/30/2021	ESTIMATED TO EXPEND For the year ended 6/30/2021	BUDGET For the year ended 6/30/2020	EXPENDED For the year ended 6/30/2020
25 4245 5000	Character Davis Control of the Contr						
25-4345-5000 25-4345-7005	Sleepy Hollow Drainage Improvements ENGINEERING	15,000	(35,000	50,0	000 45	000	
25-4345-7006	CONSTRUCTION	15,000	(10,000			000	
	TOTAL SLEEPY HOLLOW DRAINAGE IMPROVEMENTS	15,000	(45,000		000 45,	000	
25-4355-5000	VDOT REVENUE SHARING ELLETT	project complete					
25-4355-7006	CONSTRUCTION				-	1	0,000 1,540
	TOTAL VDOT REVENUE SHARING ELLETT	-	-		-	- 1	0,000 1,540
25-4365-5000	VDOT REVENUE SHARING HANS	project completed					
25-4365-7006	CONSTRUCTION	-	_			2	0,000 3,501
20 1000 7000	TOTAL VDOT REVENUE SHARING HANS	-	-		-		0,000 3,501
25-4390-5000	VDOT REVENUE SHARING N. FRANKLIN ST DRAINAGE	Project completed					
25-4390-7005	ENGINEERING	-	-		-	-	5,000 -
25-4390-7006	CONSTRUCTION		-		-	77	4,296 748,604
	TOTAL N. FRANKLIN ST DRAINAGE	-	-		- 2,	595 77	9,296 748,604
25-4310-5000	Stone Street Drainage Improvements						
	ENGINEERING	32,500	(40,000	72,5	500	-	
	TOTAL STONE STREET DRAINAGE IMPROVEMENTS	32,500	(40,000	72,5	500	-	
25-4315-5000	Culvert Replacement Phlegar and N. Franklin						
	CONSTRUCTION	150,000	-	150,0	000	-	
	TOTAL MISC CULVERT REPLACEMENT	150,000	-	150,0	000	-	
25-4395-5000	DOWNTOWN WATERSHED STUDY						
25-4395-7005	ENGINEERING	-	(30,000	30,0	000	3	0,000 28,875
	TOTAL DOWNTOWN WATERSHED STUDY	-	(30,000	30,0	000	- 3	0,000 28,875

Budget Worksheet

For the Year ended 6-30-2022

DEPARTMENT Funding source Program Name:

Program Number:

STORM WATER ENTERPRISE STORM WATER ENTERPRISE FUND CAPITAL PROJECTS STORM WATER 25-4190 TO 25-43XX

Final Approved 6-22-2021

Acct. #	Account Name	Final Approved 6-22-2021 BUDGET FOR THE YEAR ENDED 6/30/2022	INCREASES (DECREASES) IN 2022 AS COMPARED TO 2021 BUDGET	BUDGET For the year ended 6/30/2021	ESTIMATED TO EXPEND For the year ended 6/30/2021	BUDGET For the year ended 6/30/2020	EXPENDED For the year ended 6/30/2020
new	Stormwater Ponds Evaluation and Analyisis						
25-4325-5034	ENGINEERING	60,000	60,000		-		
25-4380-7006	Town Branch Stream Restoration CONSTRUCTION	_			-		- 4,846
	TOTAL STORMWATER POND EVAL & ANALYSIS	60,000	60,000		<u>-</u>	-	- 4,846
25-4392-5000	INDUSTRIAL PARK SWM IMPROVEMENTS						
25-43927005	ENGINEERING	14,548	(775	15,323	30,000	20,32	23 35,775
25-4392-7006	CONSTRUCTION	499,358	-	499,358	8	559,35	-
	TOTAL INDUSTRIAL PARK SWM IMP	513,906	(775	514,681	1 30,000	579,68	35,775
25-4396-5000	HICKOK STREET IMPROVEMENTS PH 1						
25-4396-7005	ENGINEERING	82,728	(17,272) 100,000	153,282	180,00	32,600
	CONSTRUCTION	2,538,853	2,538,853				-
	LAND ACQUISITION EASEMENTS		(190,000) 190,000	136,718	3 60,00	-
	TOTAL HICKOK STREET IMPROVEMENTS PH 1	2,621,581	2,331,581	290,000	290,000	240,00	32,600
25-4320-5000	College Street Drainage Study						
25-4320-7005	ENGINEERING	150,000	70,000	80,000	80,000)	-
	TOTAL COLLEGE STREET DRAINAGE STUDY	150,000	70,000	80,000	80,000)	
	TOTAL STORM WATER CAPITAL PROJECTS	3,542,987	2,275,806	1,117,181	1 367,595	5 1,658,97	77 855,741

TOWN OF CHRISTIANSBURG SCHEDULE OF DEBT SERVICE

BUDGET FOR FISCAL YEAR ENDING JUNE 30, 2022

WASTE WATER ENTERPRISE FUND Loan description	payment	loan balance	payment	principal	interest	loan balance
	due date	beg of year	amount	payment	payment	end of year
3.083 mill Powell Valley Bank matures 8-1-2029 INT 1.38% TOTAL DEBT SERVICE ENTERPRISE	8/1/2021 2/1/2022	2,404,740 2,161,910 \$ 2,404,740	255,275 14,917 \$ 270,192	242,830 \$ 242,830	12,445 14,917 \$ 27,362	2,161,910 2,161,910 \$ 2,161,910

GENERAL FUND Loan description	payment due date	loan balance beg of year	payment amount	principal payment	interest payment	loan balance end of year
	ado dato	bog or your	amount	paymont	paymont	ond or your
3.083 mill Powell Valley Bank	8/1/2021 \$		\$ 72,001	\$ 68,490		
matures 8-1-2029 INT 1.38%	2/1/2022	609,770	\$ 4,208		4,208	609,770
Aquatic Center 1.317 MIL REFUNDING						
2MIL LOAN	8/1/2021	911,000	129,108	121,000	8,108	790,000
matures 8/2027 1.78%	2/1/2022	790,000	7,031		7,031	790,000
9.99 MILLION LOAN AQUATICS	8/1/2021	7,252,400	515,044	456,300	58,744	6,796,100
matures 8-2035	2/1/2022	6,796,100	55,048	400,000	55,048	6,796,100
2.0 MILLION LAND AND PD LOAN	8/1/2021	1,059,000	214,120	203,000	11,120	856,000
2.1% INT MATURES 8/1/2025	2/1/2022	856,000	8,988		8,988	856,000
New debt for Park	8/1/2021	-				0
	2/1/2022	-	283,240	190,240	93,000	9,109,760
TOTAL DEBT SERVICE GENERAL FUN	ID \$	9,900,660	\$ 1,288,788	\$ 1,039,030	\$ 249,758	\$ 18,161,630
TOTAL ALL DEBT SERVICE	\$	12,305,400	\$ 1,558,980	\$ 1,281,860	\$ 277,120	\$ 20,323,540

TOWN OF CHRISTIANSBURG PART II

BUDGET Final Approved 6-22-2021

FIVE YEAR REVENUE AND EXPENDITURE PROJECTIONS

The five year projection which comprises Part II of the budget document, although not a part of the budget, is intended to supplement the budget by affording the Town Council some guidance for the future financial planning of the Town.

The forecast includes revenues for fiscal year 2022 which are greatly reduced due to the economic fall out of Covid 19. Years 2023 and beyond include projections that are based on a return to pre-covid growth at a slower rate with inflation in all years of 2% and a 2 cent tax increase in 2024 to help with funding aging infrastructure. There are proposed water and sewer increases in 2022 included in this forecast which were deferred from 2021 due to Covid 19 economic conditions. Rates from the study include another increase in 2023 which were also deferred.

Growth in recreation programs are increased for the addition of the new regional park in 2023 and beyond. No other program expansion is included. Operational costs and additional revenues have been added in 2023 for operations of the new park development. Debt service costs are added in 2022 and forward for park construction and expected debt service requirements. The forecast includes donations, grants and loans to fund the project. The forecast also includes new financing and major construction work to improve the waste water treatment plant.

Several other large projects have been included in this five year forecast such as the Roanoke Street fire station, public works land acquisition and facility, major paving and trail development, major sewer, water and storm water projects and renovations to the recreation center. As you can see by the major capital outlay forecast for the years beyond the current year, they may require some debt and grant support to complete. The priority of each of these projects as they come up will require prioritization to meet citizen needs and expectations. The Town is experiencing a fair amount of development with new business growth that may improve the funds available outlook. The funds expected over the next five years as well as expected costs, both operating and capital are a forecast and actual revenue and costs may differ due to the changing economic environment and changes in needs and priorities.

	PAGE
Revenue Projections	100
Expenditure Projections Excluding Capital	101
unds Available for Capital Outlay	102
Aajor Capital Outlay Program	103

BUDGET FOR JULY 1, 2021 TO JUNE 30, 2022

Five Year Forecast Excluding Capital 2022 through 2026

BUDGET Final Approved 6-22-2021

	6/30/2020	6/30/2021	6/30/2022	6/30/2023	6/30/2024	6/30/2025	6/30/2026
Fund/Program	Actual			Forecast	Forecast	Forecast	Forecast
		EST TO REC/EXP	BUDGET				
REVENUES GENERAL FUND							
Property taxes	4,566,836	5,007,477	4,933,105	4,933,105	5,357,105	5,464,247	5,573,532
Consumer utility tax	648,087	571,800	571,800	577,518	583,293	589,126	595,017
Business license tax	2,604,054	2,620,600	2,620,800	2,633,904	2,647,074	2,660,309	2,673,610
Franchise license taxes	128,788	135,000	135,000	135,675	136,353	137,035	137,720
Bank Franchise taxes	884,585	885,000	885,000	898,275	911,749	925,425	939,307
Motor Vehicle License Fee	603,805	560,000	560,000	580,000	581,450	582,904	584,361
Transient Lodging taxes	1,600,581	800,100	800,100	1,625,000	1,641,250	1,657,663	1,674,239
Prepared Meals tax	7,283,251	6,176,000	6,176,000	7,500,000	7,575,000	7,650,750	7,727,258
Cigarette tax	465,833	450,000	450,000	450,000	450,000	450,000	450,000
Building and Zoning Fees	203,294	283,250	286,150	280,000	282,800	285,628	288,484
Court and Parking Fines	76,088	34,325	45,500	45,955	45,955	45,955	45,955
Interest	774,207	200,000	200,000	202,000	202,505	203,011	203,519
Rentals	314,565	225,000	307,000	313,140	344,454	378,899	416,789
Solid Waste Service	1,986,954	1,992,000	1,990,500	2,030,310	2,131,826	2,238,417	2,350,338
Parks and Recreation fees and contributions	185,516	154,370	150,750	480,000	580,000	700,000	714,000
Aquatics fees and contributions	744,534	619,677	539,400	744,534	504,425	514,514	524,804
Farmers Market	1,470	260	-	-	-	-	-
Miscellaneous	176,961	76,822	170,990	176,120	176,120	176,120	176,120
Non Categorical State Aid	1,206,874	1,171,053	1,171,053	1,171,053	1,171,053	1,171,053	1,171,053
Sales Tax	2,076,594	2,100,000	2,200,000	2,244,000	2,288,880	2,334,658	2,381,351
Street Maintenance Payments	3,551,036	3,753,656	3,753,656	3,753,656	3,753,656	3,753,656	3,753,656
Law Enforcement Funds	445,896	463,285	463,285	463,285	463,285	463,285	463,285
Cares Act FEMA	, -	2,816,358	, -	, -	, -	, -	, -
Bond proceeds	-	, ,	-			-	_
Insurance recoveries	-	-	_	-			
Grant Funds	19,559	25,236	5,000	5,000	5,000	5,000	5,000
SPECIAL REVENUE FUNDS Operating Funds	1,920,041	3,898,042	4,454,490	4,499,035	4,544,025	4,589,466	4,635,360
PERMANENT FUNDS- CEMETERY							
Sale of Lots	31,747	32,100	25,000	25,750	26,008	26,268	26,268
Burial Charges	70,205	60,000	60,000	60,600	61,206	61,818	61,818
Interest on Perpetual funds	8,250	3,000	3,000	3,000	3,000	3,000	3,000
WATER SEWER ENTERPRISE FUNDS				-			
Water	4,842,827	5,620,000	6,220,000	6,440,000	6,446,440	6,478,672	6,511,066
Waste Water	5,399,555	5,525,000	5,540,000	5,562,927	5,606,847	5,662,915	5,606,847
Miscellaneous	22,241	5,525,000	500	500	500	500	500
Sale of salvage	- -	-	1,000	1,050	1,103	1,158	1,216
STORM WATER ENTERPRISE FUND							
FEES	1,432,291	1,399,500	1,395,500	1,409,455	1,423,550	1,437,785	1,452,163
GRANTS	, , , , , , -	145,000	1,310,791	400,000	400,000	400,000	400,000
Revenues - Totals	44,276,525	47,803,910	47,425,370	49,644,847	50,345,910	51,049,236	51,547,635

BUDGET FOR JULY 1, 2021 TO JUNE 30, 2022 Five Year Forecast Excluding Capital

2022 through 2026

BUDGET Final Approved 6-22-2021

Fund/Program	6/30/2020 Actual	6/30/2021	6/30/2022	6/30/2023 Forecast	6/30/2024 Forecast	6/30/2025 Forecast	6/30/2026 Forecast
		EST TO REC/EXP	BUDGET				
EXPENDITURES/APPROPRIATIONS							
General Fund							
General Government Administration	2,973,560	3,396,882	3,832,180	3,908,824	3,987,000	4,066,740	4,148,075
Police Department	6,781,125	7,295,384	7,569,616	7,721,008	7,875,429	8,032,937	8,193,596
Fire Department	759,586	817,857	1,038,165	1,058,928	1,080,107	1,101,709	1,123,743
Lifesaving and Rescue	629,257	706,129	817,498	825,673	833,930	842,270	850,692
Inspections	355,059	446,237	487,040	496,781	506,717	516,851	527,188
Streets	3,153,392	3,945,645	4,262,947	4,348,206	4,435,170	4,523,873	4,614,351
Solid Waste Services	1,562,498	1,590,097	1,644,195	1,677,078	1,710,620	1,744,832	1,779,729
Building and Grounds	376,597	357,757	480,857	490,474	500,283	510,289	520,495
Town Hall	101,085	145,635	121,365	123,793	126,268	128,794	131,370
Municipal shop	202,227	232,183	251,870	256,908	262,046	267,287	272,632
Engineering	787,177	830,558	910,223	928,428	946,996	965,936	985,255
PLANNNING/ Community Development	2,185,442	705,681	783,498	799,168	815,151	831,454	848,084
Area on Aging	4,494	4,719	4,719	4,766	4,814	4,862	4,911
Parks and Recreations	1,926,857	2,077,113	2,646,941	3,173,410	3,299,880	3,332,879	3,366,207
Aquatics	1,690,844	1,813,208	2,127,951	2,149,231	2,170,723	2,192,430	2,214,354
Debt Service	1,020,668	1,019,549	1,288,788	1,382,000	1,382,000	1,382,000	1,382,000
Total Operating Appropriations General Fund	24,509,868	25,384,635	28,267,854	29,344,676	29,937,134	30,445,144	30,962,682
Total Cemetery Operating Appropriations	206,440	266,022	298,348	298,348	299,840	302,838	305,866
Total Special Revenue Operating Appropriations	1,920,041	3,898,042	4,454,490	4,499,035	4,544,025	4,589,466	4,635,360
gpropries	1,0_0,0	-,,-	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,,,,,,,,,	-,,,,,,,,	.,,	-,,
Enterprise Funds Water and Waste Water	4 =00 040	4.000.000	5 00 4 5 0 7	5 40 4 000			5 TOO TO
Water	4,732,646	4,983,898	5,324,787	5,431,283	5,539,908	5,650,707	5,763,721
Waste Water	2,426,072	2,836,924	2,992,172	3,052,016	3,113,056	3,175,317	3,238,823
Debt Service payments	1,017,673	968,759	270,192	1,127,343	1,127,343	1,127,343	1,127,343
Total Operating Appropriations Enterprise Fund Water and Waste Water	8,176,391	8,789,581	8,587,151	9,610,641	9,780,307	9,953,366	10,129,887
Stormwater Enterprise Fund							
Operations Cost	677,369	798,309	848,934	865,912	883,231	900,895	918,913
Total Operating Appropriations Enterprise Fund						000.005	212.21
Stormwater	677,369	798,309	848,934	865,912	883,231	900,895	918,913
FUNDS AVAILABLE FOR CAPITAL OUTLAYS			4,968,593	5,026,235	4,901,374	4,857,527	4,594,926

TOWN OF CHRISTIANSBURG SUMMARY OF ESTIMATED FUNDS AVAILABLE FOR CAPITAL IMPROVEMENTS

FY 2022 THROUGH FY 2026

Final Approved 6-22-2021

FISCAL YEAR	FUNDS AVAILABLE
2021-2022	4,968,593
2022-2023	5,026,235
2023-2024	4,901,374
2024-2025	4,857,527
2025-2026	4,594,926
Designated Reserves for projects	10,800,000
Capital Project grant funding	25,000,000
General Fund Debt	20,000,000
Park Sponsors, donations, sales	4,000,000
Special Revenue and Grant funding	3,700,000
Water and Waste Water New Debt	30,000,000
TOTAL	117,848,655

CAPITAL OUTLAY PROJECTIONS FY 2022 THROUGH FY 2026

	Budget 2021-2022	Additional four year Requirements	Total
General Fund			
General Government Administration (IT servers and equipment, parking) Police Department (vehicle replacements, technology, equipment, and	800,000	1,000,000	1,800,000
facility updates)	318,648	1,200,000	1,518,648
	310,040	6,000,000	6,000,000
Fire Department (new fire trucks, new emergency services building)	470.000	' '	•
Lifesaving and Rescue (new medical defibulators and extraction equip)	170,000	1,000,000	1,170,000
Streets Street paving annual	6,615,985	10,000,000	16,615,985
Solid Waste Services (vehicle replacements)	440.050	1,000,000	1,000,000
Building and Grounds	148,250	1,000,000	1,148,250
Trails and Sidewalks	1,137,655	4,400,000	5,537,655
Public Works Facility	-	5,000,000	5,000,000
Engineering (technology upgrades)	25,000	60,000	85,000
Aquatics, Parks and Recreations	17,271,658	3,500,000	20,771,658
Total General Fund, Special Revenue and Capital Projects	26,487,196	34,160,000	60,647,196
Total Cemetery	15,000	120,000	135,000
Enterprise Funds Water and Waste Water	4.054.050	40,000,000	44.054.050
Water	4,854,050	10,000,000	14,854,050
Waste Water	773,500	30,000,000	30,773,500
Total Enterprise Fund Water and Waste Water	5,627,550	40,000,000	45,627,550
Enterprise Fund Storm Water Utility	3,515,487	8,000,000	11,515,487
TOTAL ALL CAP OUTLAY	35,645,233	82,280,000	117,925,233

Attachment B	CFPF Gran	t Manual A	pendix A



Exhibit B1 Appendix A: Application Form

Appendix A: Application Form for Grant Requests for All Categories

Virginia Department of Conservation and Recreation Virginia Community Flood Preparedness Fund Grant Program Name of Local Government: __Town of Christiansburg, Virginia__ **Category of Grant Being Applied for (check one):** __X_Capacity Building/Planning **Project** _Study NFIP/DCR Community Identification Number (CID) 510101 If a state or federally recognized Indian tribe, Name of tribe_____ Name of Authorized Official: Randy Wingfield, Town Manager Signature of Authorized Official: Mailing Address (1): 100 E Main Street

City: Christiansburg State: VA Zip: 24073

Mailing Address (2):

Coı	ntact Person (If different from authorized official): Mike Kelley
Ma	iling Address (1): 100 E Main Street
Ma	iling Address (2):
City	y: Christiansburg State: VA Zip: 24073
Tel	ephone Number: (_540) 382-6120 Cell Phone Number: ()
Em	ail Address:mkelley@christiansburg.org
	he proposal in this application intended to benefit a low-income geographic area as defined he Part 1 Definitions? Yes No _X
Cat	egories (select applicable project):
Pro	ject Grants (Check All that Apply)
	Acquisition of property (or interests therein) and/or structures for purposes of allowing floodwater inundation, strategic retreat of existing land uses from areas vulnerable to flooding; the conservation or enhancement of natural flood resilience resources; or acquisition of structures, provided the acquired property will be protected in perpetuity from further development.
	Wetland restoration. Floodplain restoration. Construction of swales and settling ponds. Living shorelines and vegetated buffers. Structural floodwalls, levees, berms, flood gates, structural conveyances. Storm water system upgrades. Medium and large scale Low Impact Development (LID) in urban areas. Permanent conservation of undeveloped lands identified as having flood resilience value by ConserveVirginia Floodplain and Flooding Resilience layer or a similar data driven analytic tool.
	Dam restoration or removal. Stream bank restoration or stabilization. Restoration of floodplains to natural and beneficial function. Developing flood warning and response systems, which may include gauge installation, to notify residents of potential emergency flooding events.

Stu	idy Grants (Check All that Apply)
	Studies to aid in updating floodplain ordinances to maintain compliance with the NFIP or to incorporate higher standards that may reduce the risk of flood damage. This must include establishing processes for implementing the ordinance, including but not limited to, permitting, record retention, violations, and variances. This may include revising a floodplain ordinance when the community is getting new Flood Insurance Rate Maps (FIRMs), updating a floodplain ordinance to include floodplain setbacks or freeboard, or correcting issues identified in a Corrective Action Plan.
	Revising other land use ordinances to incorporate flood protection and mitigation goals, standards and practices.
	Conducting hydrologic and hydraulic studies of floodplains. Applicants who create new maps must apply for a Letter of Map Revision or a Physical Map Revision through the Federal Emergency Management Agency (FEMA). For example, a local government might conduct a hydrologic and hydraulic study for an area that had not been studied because the watershed is less than one square mile. Modeling the floodplain in an area that has numerous letters of map change that suggest the current map might not be fully accurate or doing a detailed flood study for an A Zone is another example.
	Studies and Data Collection of Statewide and Regional Significance.
	Revisions to existing resilience plans and modifications to existing comprehensive and hazard.
	Other relevant flood prevention and protection project or study.
<u>Ca</u>	pacity Building and Planning Grants
	Floodplain Staff Capacity.
ΞR	esilience Plan Development
	 Revisions to existing resilience plans and modifications to existing comprehensive and hazard mitigation plans. X Resource assessments, planning, strategies and development. Policy management and/or development. Stakeholder engagement and strategies.
Lo	cation of Project (Include Maps):Town-wide
NF	IP Community Identification Number (CID#):(See appendix F) 510101

Is Project Located in an NFIP Participating Community? X□ Yes □ No
Is Project Located in a Special Flood Hazard Area? □ Yes □ No
Flood Zone(s) (If Applicable): See Town Floodplain Map
Flood Insurance Rate Map Number(s) (If Applicable):
Total Cost of Project: \$49,467
Total Amount Requested \$37,100

Attachment C	CFPF Grand	Manual A	ppendix D



Exhibit C1 Appendix D: Scoring Criteria for Capacity Building and Planning

Appendix D: Scoring Criteria for Capacity Building & Planning

Virginia Department of Conservation and Recreation Virginia Community Flood Preparedness Fund Grant Program

	Applicant Na	ime:						
Eligibility Information								
Criterion			Description	Check One				
1.	Is the applicant a local government (including counties, cities, towns, municipal corporations, authorities, districts, commissions, or political subdivisions created by the General Assembly or pursuant to the Constitution or laws of the Commonwealth, or any combination of these)?							
	Yes	Eligible	for consideration	Yes				
	No	Not eligible for consideration						
2.		ocal government have an approved resilience plan and has provided a copy or link to the this application?						
	Yes	Eligible for consideration under all categories						
	No	Eligible	for consideration for studies, capacity building, and planning only	Yes				
3.		e applicant is <u>not a town, city, or county</u> , are letters of support from all affected local rnments included in this application?						
	Yes	Eligible	for consideration					
	No	Not elig	gible for consideration					
4.	Has this or any portion of this project been included in any application or program previously funded by the Department?							
	Yes	Not elig	gible for consideration					
	No	Eligible	for consideration	Yes				
5.	5. Has the applicant provided evidence of an ability to provide the required matching funds?							
	Yes	Eligible	for consideration	Yes				
	No Not el		gible for consideration					
	N/A	Match	not required					

Capacity Building and Planning Eligible for Consideration							
Applicant Name:							
Scoring Information							
Criterion Point Value							
6. Eligible Capacity Bui	lding and Planning Activities (Select all that apply)						
Revisions to existing resilience plans and modifications to existing comprehensive and hazard mitigation plans. 55							
Development of a new r	·	55	55				
	planning, strategies and development.	45					
Policy management and	/or development.	40					
Stakeholder engagemen	t and strategies.	25					
Goal planning, implemen	ntation and evaluation.	25					
Long term maintenance	strategy.	25					
Other proposals that will significantly improve protection from flooding on a statewide or regional basis.							
	e local government to which the grant is targeted socially v	ulnerable	? (Based				
·	al Vulnerability Index Score.)	15					
Very High Social Vulnerability (More than 1.5)							
High Social Vulnerability (1.0 to 1.5) Moderate Social Vulnerability (0.0 to 1.0) 8							
	8	8					
Low Social Vulnerability	0						
Very Low Social Vulnerability (Less than -1.0) 8. Is the proposed activity part of an effort to join or remody the community's probation or							
8. Is the proposed activity part of an effort to join or remedy the community's probation or suspension from the NFIP?							
Yes		10					
No		0	0				
9. Is the proposed project in a low-income geographic area as defined in this manual?							
Yes	10						
No	0	0					
10. Does this project provide "community scale" benefits?							
Yes 20							
No							
Total Points							

Appendix D: Checklist All Categories

Virginia Department of Conservation and Recreation

Community Flood Preparedness Fund Grant Program

Scope of Work Narrative						
Supporting Documentation	Included					
Detailed map of the project area(s) (Projects/Studies)	□ Yes □ No XN/A					
FIRMette of the project area(s) (Projects/Studies)	□ Yes □ No XN/A					
Historic flood damage data and/or images (Projects/Studies)	\square Yes \square No $_{ m X}$ N/A					
A link to or a copy of the current floodplain ordinance	_X Yes □ No □ N/A					
Non-Fund financed maintenance and management plan for project extending a minimum of 5 years from project close	□ Yes □ No 🕏 N/A					
A link to or a copy of the current hazard mitigation plan	X Yes □ No □ N‡A					
A link to or a copy of the current comprehensive plan	χ□ Yes □ No □ N/A					
Social vulnerability index score(s) for the project area from ADAPT VA's Virginia Vulnerability Viewer	□X Yes □ No □ N/A					
If applicant is not a town, city, or county, letters of support from affected communities	□ Yes □ No N/A					
Completed Scoring Criteria Sheet in Appendix B, C, or D	x□ Yes □ No □ N/A					
Budget Narrative						
Supporting Documentation	Included					
Authorization to request funding from the Fund from governing body or chief executive of the local government	□xੁYes □ No □ N/A					
Signed pledge agreement from each contributing organization	≚Yes □ No □ N/A					



Exhibit C2 Appendix D: Checklist – Current Floodplain Ordinance

ARTICLE XV. - FLOODPLAIN DISTRICTS, FP

Sec. 42-435. - Purpose.

The purpose of these provisions is to prevent the loss of property and life, the creation of health and safety hazards, the disruption of commerce and governmental services, the extraordinary and unnecessary expenditure of public funds for flood protection and relief, and the impairment of the tax base by:

- (1) Regulating uses, activities and development, which, acting alone or in combination with other existing or future uses, activities and development, will cause unacceptable increases in flood heights, velocities and frequencies.
- (2) Restricting or prohibiting certain uses, activities and development from locating within areas subject to flooding.
- (3) Requiring all those uses, activities and developments that do occur in floodprone areas to be protected and/or floodproofed against flooding and flood damage.
- (4) Protecting individuals from buying lands and structures which are unsuited for intended purposes because of flood hazards.

(Code 1972, § 30-99; Code 1992, § 30-121; Ord. No. 2004-4, § 30-99, 9-7-2004)

Sec. 42-436. - Applicability.

These provisions shall apply to all lands within the jurisdiction of the town and identified as being in the 100-year floodplain by the Federal Insurance Administration.

(Code 1972, § 30-100; Code 1992, § 30-122; Ord. No. 2004-4, § 30-100, 9-7-2004)

Sec. 42-437. - Compliance.

No land shall hereafter be developed and no structure shall be located, relocated, constructed, reconstructed, enlarged or structurally altered, except in full compliance with the terms and provisions of this article and any other applicable ordinance and regulations which apply to uses within the jurisdiction of this article.

(Code 1972, § 30-101; Code 1992, § 30-123; Ord. No. 2004-4, § 30-101, 9-7-2004)

Sec. 42-438. - Abrogation and greater restrictions.

This article supersedes any ordinance currently in effect in floodprone areas. However, any underlying ordinance shall remain in full force and effect to the extent that its provisions are more restrictive than this article.

(Code 1972, § 30-102; Code 1992, § 30-124; Ord. No. 2004-4, § 30-102, 9-7-2004)

Sec. 42-439. - Establishment and description of districts.

(a) *Basis of districts.* The various floodplain districts shall include special flood hazard areas. The basis for the delineation of these districts shall be the Flood Insurance Study (FIS) and the Flood Insurance Rate Maps

(FIRM) for the county and the town prepared by the Federal Emergency Management Agency, Federal Insurance Administration, dated September 25, 2009, as amended (maps may be viewed on the official FEMA website).

- (1) The floodway district is delineated for purposes of this article using the criteria that certain areas within the floodplain must be capable of carrying the waters of the 100-year flood without increasing the water surface elevation of that flood more than one foot at any point. These areas included in this district are specifically defined in Table 2 of the above-referenced Flood Insurance Study and shown on the accompanying Flood Boundary and Floodway Map or Flood Insurance Rate Map.
- (2) The flood-fringe district shall be that area of the 100-year floodplain not included in the floodway district. The basis for the outermost boundary of this district shall be the 100-year flood elevations contained in the flood profiles of the above-referenced flood insurance study and as shown on the accompanying Flood Boundary and Floodway Map or Flood Insurance Rate Map. The special floodplain district shall be those areas identified as an AE Zone on the maps accompanying the Flood Insurance Study for which 100-year flood elevations have been provided.
- (3) The approximated floodplain district shall be that floodplain area for which no detailed flood profiles or elevations are provided, but where a 100-year floodplain boundary has been approximated. Such areas are shown as Zone A on the maps accompanying the flood insurance study. For these areas, 100-year flood elevations and floodway information from other federal, state or other acceptable source shall be used, when available. Where the specific 100-year flood elevation cannot be determined for this area using other sources of data, such as:
 - a. Corps of Engineers—Floodplain information reports.
 - b. U.S. Geological Survey—Floodprone quadrangles.
 - c. U.S.D.A., Soil Conservation Service—Flood hazard analyses.
 - d. Known highway marks from past floods.
 - e. Tennessee Valley Authority flood reports.
 - f. Other sources.

Then the applicant for the proposed use, development and/or activity shall determine this elevation in accordance with hydrologic and hydraulic analyses which shall be undertaken only by professional engineers or others of demonstrated qualifications, who shall certify that the technical methods used correctly reflect currently accepted technical concepts. Studies, analyses, computations, etc., shall be submitted in sufficient detail to allow a thorough review by the town.

(b) Overlay concept.

- (1) The floodplain districts described above shall be overlays to the existing underlying districts as shown on the official zoning ordinance map, and as such, the provisions for the floodplain districts shall serve as a supplement to the underlying district provisions.
- (2) In any conflict between the provisions or requirements of any of the floodplain districts and those of any underlying district the more restrictive provisions and/or those pertaining to the floodplain districts shall apply.
- (3) In the event any provision concerning a floodplain district is declared inapplicable as a result of any

legislative or administrative actions or judicial discretion, the basic underlying district provisions shall remain applicable.

(Code 1972, § 30-103; Code 1992, § 30-125; Ord. of 9-5-1995; Ord. No. 2004-4, § 30-103, 9-7-2004; Ord. No. 2009-7, § 30-103, 9-15-2009)

Sec. 42-440. - Official floodplain districts zoning map.

The boundaries of the floodplain districts are established as shown on the Flood Boundary and Floodway and/or Flood Insurance Rate Map which is declared to be a part of this article and which shall be kept on file at the town municipal offices (and may also be viewed on the official FEMA website).

(Code 1972, § 30-104; Code 1992, § 30-126; Ord. No. 2004-4, § 30-104, 9-7-2004; Ord. No. 2009-7, § 30-104, 9-15-2009)

Sec. 42-441. - District boundary changes.

The delineation of any of the floodplain districts may be revised by the town council where natural or manmade changes have occurred and/or more detailed studies conducted or undertaken by the U.S. Army Corps of Engineers or other qualified agency or individual documents the need for such changes. However, prior to any such change, approval must be obtained from the Federal Insurance Administration.

(Code 1972, § 30-105; Code 1992, § 30-127; Ord. No. 2004-4, § 30-105, 9-7-2004)

Sec. 42-442. - Interpretation of district boundaries.

Initial interpretations of the boundaries of the floodplain districts shall be made by the zoning administrator. Should a dispute arise concerning the boundaries of any of the districts, the board of zoning appeals shall make the necessary determination. The person questioning or contesting the location of the district boundary shall be given a reasonable opportunity to present his case to the board and to submit his own technical evidence, if he so desires.

(Code 1972, § 30-106; Code 1992, § 30-128; Ord. No. 2004-4, § 30-106, 9-7-2004)

Sec. 42-443. - District provisions.

- (a) General. All uses, activities and development occurring within any floodplain district shall be undertaken only upon the issuance of a zoning permit. Such development shall be undertaken only in strict compliance with the provisions of this article and with all other applicable codes and ordinances, such as the Virginia Uniform Statewide Building Code and the town subdivision regulations. Prior to the issuance of any such permit, the zoning officer shall require all applications to include compliance with all applicable state and federal laws. Under no circumstances shall any use, activity, and/or development adversely affect the capacity of the channels or floodways of any watercourse, drainage ditch or any other drainage facility or system.
- (b) Alterations or relocation of channels or floodways. Prior to any proposed alteration or relocation of any channels or floodways of any watercourse, stream, etc., within this jurisdiction a permit from the U. S. Army Corps of Engineers, the Virginia Marine Resources Commission and certification from the Virginia

Department of Environmental Quality is necessary (a joint permit application is available from any of these organizations). Further, notification of the proposal shall be given to all affected adjacent jurisdictions, the division of dam safety and floodplain management (department of conservation and recreation), and the Federal Insurance Administration.

- (c) Site plans and building permits. All applications for development in the floodplain district and all building permits issued for the floodplain shall incorporate the following information:
 - (1) For structures that have been elevated, the elevation of the lowest floor (including basement).
 - (2) For structures that have been floodproofed (nonresidential only), the elevation to which the structure has been floodproofed.
 - (3) The elevation of the 100-year flood.
 - (4) Topographic information showing existing and proposed ground elevations.
- (d) *Manufactured homes and recreational vehicles*. All manufactured homes to be placed or substantially improved within the floodplain district shall be placed on a permanent foundation and elevated and anchored in accordance with the Virginia Uniform Statewide Building Code. All recreational vehicles placed on sites must either:
 - (1) Be on the site for fewer than 180 consecutive days;
 - (2) Be fully licensed and ready for highway use (a recreational vehicle is ready for highway use if it is on its wheels or jacking system, is attached to the site only by quick disconnect type utilities and security devices, and has no permanently attached additions); or
 - (3) Meet all the requirements for manufactured homes.
- (e) Design criteria for utilities and facilities.
 - (1) Sanitary sewer facilities. All new or replacement sanitary sewer facilities and private package sewage treatment plants (including all pumping stations and collector systems), shall be designed to minimize or eliminate infiltration of floodwaters into the systems and discharges from the systems into the floodwaters. In addition, they should be located and constructed to minimize or eliminate flood damage and impairment.
 - (2) Water facilities. All new or replacement water facilities shall be designed to minimize or eliminate infiltration of floodwaters into the system and be located and constructed to minimize or eliminate flood damages.
 - (3) *Drainage facilities.* All storm drainage facilities shall be designed to convey the flow of surface waters without damage to persons or property. The systems shall ensure drainage away from buildings and on-site waste disposal sites. The town council, or its designated agent, may require a primary underground system to accommodate frequent floods and a secondary surface system to accommodate larger, less frequent floods. Drainage plans shall be consistent with local and regional drainage plans. The facilities shall be designed to prevent the discharge of excess runoff onto adjacent properties.
 - (4) *Utilities.* All utilities, such as gas lines, electrical and telephone systems, being placed should be located, elevated (where possible), and constructed to minimize the chance of impairment during a flooding occurrence.

- (5) Streets and sidewalks. Streets and sidewalks should be designed to minimize their potential for increasing aggravating the levels of flood flow. Drainage openings shall be required to sufficiently discharge flood flow without unduly increasing flood heights.
- (f) *Residential construction.* New construction or additions of any residential structure (including manufactured homes) shall have the lowest floor, including basement, elevated no lower than one foot above the base flood elevation.
- (g) Nonresidential construction. New construction or additions of any commercial, industrial or nonresidential building (or manufactured home) shall have the lowest floor, including basement, elevated to no lower than one foot above the base flood elevation. Buildings located in all A1-30, AE and AH Zones may be floodproofed in lieu of being elevated, provided that all areas of the building components below the elevation corresponding to the BFE, plus one foot are watertight with walls substantially impermeable to the passage of water, and use structural components having the capability of resisting hydrostatic and hydrodynamic loads and the effect of buoyancy. A registered professional engineer or architect shall certify that the standards of this subsection are satisfied.

(Code 1972, § 30-107; Code 1992, § 30-129; Ord. No. 2004-4, § 30-107, 9-7-2004; Ord. No. 2009-7, § 30-107, 9-15-2009)

Sec. 42-444. - Floodway district.

- (a) In the floodway district no development shall be permitted except where the effect of such development on flood heights is fully offset by accompanying improvements which have been approved by all appropriate local and/or state authorities, as required above.
- (b) Encroachments, including fill, new construction, substantial improvements and other developments are prohibited unless certification (with supporting technical data) by a registered professional engineer is provided demonstrating that encroachments shall not result in any increase in flood levels during occurrence of the base flood.
- (c) Development activities which increase the water surface elevation of the base flood may be allowed, provided that the applicant first applies, with the town's endorsement, for a conditional Flood Insurance Rate Map and floodway revision, and receives the approval of the Federal Emergency Management Agency.
- (d) All new construction and substantial improvements shall comply with all applicable flood hazard reduction provisions of this article.
- (e) The placement of manufactured homes (mobile homes) is prohibited, except in an existing manufactured homes (mobile homes) park or subdivision. A replacement manufactured home may be placed on a lot in an existing manufactured home park or subdivision, provided the anchoring, elevation and encroachment standards are met.
- (f) Permitted uses. In the floodway district the following uses and activities are permitted, provided that they are in compliance with the provisions of the underlying district and are not prohibited by any other ordinance and provided that they do not require structures, fill or storage of materials and equipment:
 - (1) Agricultural uses, such as general farming, pasture, grazing, outdoor plant nurseries, horticulture, truck farming, forestry, sod farming and wild crop harvesting.

- (2) Public and private recreational uses and activities, such as parks, day camps, picnic grounds, golf courses, boat launching and swimming areas, hiking and horseback riding trails, wildlife and nature preserves, game farms, fish hatcheries, trap and skeet game ranges and hunting and fishing areas.
- (3) Accessory residential uses, such as yard areas, gardens, play areas and pervious loading areas.
- (4) Accessory industrial and commercial uses, such as yard areas, pervious parking and loading areas, airport landing strips, etc.

(Code 1972, § 30-108; Code 1992, § 30-130; Ord. No. 2004-4, § 30-108, 9-7-2004; Ord. No. 2009-7, § 30-108, 9-15-2009)

State Law reference— Uniform regulations for manufactured housing, Code of Virginia, § 15.2-2290.

Sec. 42-445. - Flood-fringe and approximated floodplain districts.

- (a) In the flood-fringe and approximated floodplain districts, the development and/or use of land shall be permitted in accordance with the regulations of the underlying district, provided that all such uses, activities and/or development shall be undertaken in strict compliance with the floodproofing and related provisions contained in the Virginia Uniform Statewide Building Code and all other applicable codes and ordinances.
- (b) Until a regulatory floodway is designated, no new construction, substantial improvements or other development (including fill) shall be permitted within the areas of special flood hazard, designated as Zones A1-30 and AE on the Flood Rate Insurance Map, unless it is demonstrated that the cumulative effect of the proposed development, when combined with all other existing and anticipated development will not increase the water surface elevation of the base flood more than one foot at any point within the town.
- (c) Development activities in Zones A1-30, AE and AH on the town's Flood Insurance Rate Map which increase the water surface elevation of the base flood by more than one foot may be allowed, provided that the applicant first applies, with the town's endorsement, for a conditional Flood Insurance Rate Map revision, and receives the approval of the Federal Emergency Management Agency.

(Code 1972, § 30-109; Code 1992, § 30-131; Ord. No. 2004-4, § 30-109, 9-7-2004; Ord. No. 2009-7, § 30-109, 9-15-2009)

Sec. 42-446. - Variances; additional factors to be considered.

- (a) In passing upon applications for variances, the board of zoning appeals shall satisfy all relevant factors and procedures specified in other sections of the zoning ordinance and the following factors:
 - (1) The danger of life and property due to increased flood heights or velocities caused by encroachments. No special exception or variance shall be granted for any proposed use, development or activity within the floodway district that will cause any increase in flood levels during the 100-year flood.
 - (2) The danger that materials may be swept onto other lands or downstream to the injury of others.
 - (3) The proposed water supply and sanitation systems and the ability of these systems to prevent disease, contamination and unsanitary conditions.

- (4) The susceptibility of the proposed facility and its contents to flood damage and the effect of such damage individual owners.
- (5) The importance of the services provided by the proposed facility to the community.
- (6) The requirements of the facility for a waterfront location.
- (7) The availability of alternative locations not subject to flooding for the proposed use.
- (8) The compatibility of the proposed use with existing development and development anticipated in the foreseeable future.
- (9) The relationship of the proposed use to the comprehensive plan and floodplain management program for the area.
- (10) The safety of access by ordinary and emergency vehicles to the property in time of flood.
- (11) The expected heights, velocity, duration, rate of rise and sediment transport of the floodwaters expected at the site.
- (12) Such other factors which are relevant to the purpose of this article.
- (b) The board of zoning appeals may refer any application and accompanying documentation pertaining to any request for a variance to any engineer or other qualified person or agency for technical assistance in evaluating the proposed project in relation to flood heights and velocities, and the adequacy of the plans for protection and other related matters.
- (c) Variances shall be issued only after the board of zoning appeals has determined that the granting of such will not result in:
 - (1) Unacceptable or prohibited increases in flood heights;
 - (2) Additional threats to public safety;
 - (3) Extraordinary public expense;
 - (4) Creating nuisances;
 - (5) Causing fraud or victimization of the public; or
 - (6) Conflict with local laws or ordinances.
- (d) Variances shall be issued only after the board of zoning appeals has determined that the variance will be the minimum required to provide relief from any hardship to the applicant.
- (e) Variances shall be issued only after the board of zoning appeals has held a public hearing on the request for variance in accordance with local and state requirements for such hearings.
- (f) The board of zoning appeals shall notify the applicant for a variance, in writing, that the issuance of a variance to construct a structure below the 100-year flood elevation:
 - (1) Increases risks to life and property; and
 - (2) Will result in increased premium rates for flood insurance.
- (g) A record shall be maintained of the above notification as well as all variance actions, including justification for issuance of the variances. Any variances which are issued shall be noted in the annual report submitted to the Federal Insurance Administrator.

(Code 1972, § 30-110; Code 1992, § 30-132; Ord. No. 2004-4, § 30-110, 9-7-2004)

Sec. 42-447. - Existing structures in floodplain districts.

A structure, or use of a structure or premises, which lawfully existed before the enactment of these provisions, but which is not in conformity with these provisions, may be continued subject to the following conditions:

- (1) Existing structures and/or uses located in the floodway district shall not be expanded or enlarged (unless the effect of the proposed expansion or enlargement on flood heights is fully offset by accompanying improvements).
- (2) Any modification, alteration, repair, reconstruction or improvement of any kind to a structure, and/or use, located in any floodplain district to any extent, or amount of less than 50 percent of its market value, shall conform to the VA USBC.
- (3) The modification, alteration, repair, reconstruction or improvement of any kind to a structure, and/or use, regardless of its location in a floodplain district to an extent, or amount of 50 percent or more of its market value, shall be undertaken only in full compliance with this article and shall require the entire structure to conform to the VA USBC.
- (4) Uses of adjuncts thereof which are, or become, nuisances shall not be permitted to continue. (Code 1972, § 30-111; Code 1992, § 30-133; Ord. No. 2004-4, § 30-111, 9-7-2004; Ord. No. 2009-7, § 30-111, 9-15-2009)

Sec. 42-448. - Definitions.

The following words, terms and phrases, when used in this article, shall have the meanings ascribed to them in this section, except where the context clearly indicates a different meaning:

Base flood means the flood having a one percent chance of being equaled or exceeded in any given year.

Base flood elevation means the Federal Emergency Management Agency designated 100-year water surface elevation.

Basement means any area of the building having its floor sub-grade (below ground level) on all sides.

Board of zoning appeals means the board appointed to review appeals made by individuals with regard to decisions of the zoning administrator in the interpretation of this article.

Development means any manmade change to improved or unimproved real estate, including, but not limited to, buildings or other structures, mining, dredging, filling, grading, paving, excavation or drilling operations or storage of equipment or materials.

Elevated building means a non-basement building built to have the lowest floor elevated above the ground level by means of fill, solid foundation perimeter walls, pilings, or columns (posts and piers).

Encroachment means the advance or infringement of uses, plant growth, fill, excavation, buildings, permanent structures or development into a floodplain, which may impede or alter the flow capacity of a floodplain.

Existing manufactured home park or subdivision means a manufactured home park or subdivision for which the construction of facilities for servicing the lots on which the manufactured homes are to be affixed (including, at a minimum, the installation of utilities, the construction of streets, and either final site grading or the pouring of

concrete pads) is completed before the effective date of the floodplain management regulations adopted by the town.

Expansion to an existing manufactured home park or subdivision means the preparation of additional sites by the construction of facilities for servicing the lots on which the manufacturing homes are to be affixed (including the installation of utilities, the construction of streets, and either final site grading or the pouring of concrete pads).

Flood or flooding means:

- (1) A general or temporary condition of partial or complete inundation of normally dry land areas from:
 - a. The overflow of inland or tidal waters; or
 - b. The unusual and rapid accumulation or runoff of surface waters from any source.
- (2) The collapse or subsistence of land along the shore of a lake, or other body of water, as a result of erosion or undermining, caused by waves or currents of water exceeding anticipated cyclical levels or suddenly caused by an unusually high water level in a natural body of water, accompanied by a severe storm, or by an unanticipated force of nature, such as flash flood or an abnormal tidal surge, or by some similarly unusual and unforeseeable event which results in flooding as defined in subsection (1)a of this definition.
- (3) Mudflows which are proximately caused by flooding, as defined in this article, and are akin to a river of liquid and flowing mud on the surfaces of normally dry land areas, as when earth is carried by a current of water and deposited along the path of the current.

Flood Insurance Rate Map (FIRM) means an official map of the town, on which is delineated both the special hazard areas and the risk premium zones applicable to the town.

Flood proofing means any combination of structural and non-structural additions, changes or adjustments to structures which reduce or eliminate flood damage to real estate or improved real property, water and sanitary facilities, structures and their contents.

Floodplain or flood-prone area means any land area susceptible to being inundated by water from any source.

Floodway means the channel of a river or other watercourse and the adjacent land areas that must be reserved in order to discharge the base flood without cumulatively increasing the water surface elevation more than a designated height.

Freeboard means a factor of safety usually expressed in feet, above a flood level for purposes of floodplain management. The term "freeboard" tends to compensate for the many unknown factors that could contribute to flood heights greater than the height calculated for a selected size flood and floodway conditions, such as wave action, bridge openings and the hydrological effect of urbanization in the watershed.

Highest adjacent grade means the highest natural elevation of the ground surface prior to construction next to the proposed walls of a structure.

Historic structure means any structure that is:

(1) Listed individually in the National Register of Historic Places (a listing maintained by the Department of Interior) or preliminarily determined by the Secretary of the Interior as meeting the requirements for individual listing on the National Register;

- (2) Certified or preliminarily determined by the Secretary of the Interior as contributing to the historical significance of a registered historic district or a district preliminarily determined by the Secretary to qualify as a registered historic district;
- (3) Individually listed on a state inventory of historic places in states with historic preservation programs which have been approved by the Secretary of the Interior; or
- (4) Individually listed on a local inventory of historic places in communities with historic preservation programs that have been certified either:
 - a. By an approved state program, as determined by the Secretary of the Interior; or
 - b. Directly by the Secretary of the Interior in states without approved programs.

Lowest floor means the lowest floor of the lowest enclosed area, including basement. An unfinished or flood-resistant enclosure, usable solely for parking of vehicles, building access or storage in an area other than a basement area is not considered a building's lowest floor; provided, that such enclosure is not built so as to render the structure in violation of the applicable non-elevation design requirements of Federal Code 44 CFR § 60.3.

Manufactured home means a structure, transportable in one or more sections, which is built on a permanent chassis and is designed for use with or without a permanent foundation when connected to the required utilities. For floodplain management purposes, the term "manufactured home" also includes park trailers, travel trailers and other similar vehicles placed on a site for greater than 180 consecutive days.

Manufactured home park or subdivision means a parcel, or contiguous parcels, of land divided into two or more manufactured home lots for rent or sale.

New construction, for the purposes of determining insurance rates, means structures for which the start of construction commenced on or after the effective date of an initial Flood Insurance Rate Map on or after December 31, 1974, whichever is later, and includes any subsequent improvements to such structures. For floodplain management purposes, the term "new construction" means structures for which start of construction commenced on or after the effective date of a floodplain management regulation adopted by the town and includes any subsequent improvements to such structures.

New manufactured home park or subdivision means a manufactured home park or subdivision for which the construction of facilities for servicing the lots on which the manufactured homes are to be affixed (including at a minimum, the installation of utilities, the construction of streets, and either final site grading or the pouring of concrete pads) is completed on or after the effective date of floodplain management regulations adopted by the town.

Recreational vehicle means a vehicle which is:

- (1) Built on a single chassis;
- (2) 400 square feet, or less, when measured at the largest horizontal projection;
- (3) Designed to be self-propelled or permanently towable by a light duty truck; and
- (4) Designed primarily not for use as a permanent dwelling but as temporary living quarters for recreational camping, travel or seasonal use.

Shallow flooding area means a special flood hazard area with base flood depths from one to three feet where a clearly defined channel does not exist, where the path of flooding is unpredictable and indeterminate, and where velocity flow may be evident. Such flooding is characterized by ponding or sheet flow.

Special flood hazard area means the land in the floodplain subject to a one percent or greater chance of being flooded in any given year, as determined in this article.

Start of construction means the date the building permit was issued, provided the actual start of construction, repair, reconstruction, rehabilitation, addition, placement, substantial improvement or other improvement was within 180 days of the permit date. The actual start means either the first placement of permanent construction of a structure on a site, such as the pouring of slab or footings, the installation of piles, the construction of columns, or any work beyond the stage of excavation; or the placement of a manufactured home on a foundation. Permanent construction does not include land preparation, such as clearing, grading and filling; nor does it include the installation on the property of accessory buildings, such as garages or sheds not occupied as dwelling units or not part of the main structure. For a substantial improvement, the actual start of the construction means the first alteration of any wall, ceiling, floor or other structural part of a building, whether or not that alteration affects the external dimensions of the building.

Structure, for floodplain management purposes, means a walled and roofed building, including a gas or liquid storage tank, that is principally above ground, as well as a manufactured home. The term "structure" for insurance coverage purposes, means a walled and roofed building, other than a gas or liquid storage tank, that is principally above ground and affixed to a permanent site, as well as a manufactured home on a permanent foundation. For the latter purpose, the term "structure" includes a building while in the course of construction, alteration or repair, but does not include building materials or supplies intended for use in such construction, alteration or repair, unless such materials or supplies are within an enclosed building on the premises.

Substantial damage refers to damage of any origin sustained by a structure whereby the cost of restoring the structure to its before damaged condition would equal or exceed 50 percent of the market value of the structure before the damage occurred.

Substantial improvement.

- (1) The term "substantial improvement" means any reconstruction, rehabilitation, addition or other improvement of a structure, the cost of which equals or exceeds 50 percent of the market value of the structure before the start of construction of the improvement.
- (2) The term "substantial improvement" includes structures which have incurred substantial damage regardless of the actual repair work performed.
- (3) The term "substantial improvement" does not, however, include either:
 - a. Any project for improvement of a structure to correct existing violations of state or local health, sanitary or safety code specifications which have been identified by the local code enforcement official and which are the minimum necessary to ensure safe living conditions; or
 - b. Any alteration of a historic structure, provided that the alteration will not preclude the structure's continued designation as a *historic structure*.

Violation means the failure of a structure or other development to be fully compliant with the Town's flood plain management regulations. A structure or other development without the elevation certificate, other certifications or other evidence of compliance required in this article is presumed to be in violation until such time as that documentation is provided.

Watercourse means a lake, river, creek, stream, wash, channel or other topographic feature on or over which waters flow at least periodically. The term "watercourse" includes specifically designated areas in which substantial flood damage may occur.

(Code 1972, § 30-114; Code 1992, § 30-134; Ord. No. 2004-4, § 30-112, 9-7-2004; Ord. No. 2009-7, § 30-112, 9-15-2009)

Sec. 42-449. - Municipal liability.

- (a) The degree of flood protection sought by the provisions of this article is considered reasonable for regulatory purposes and is based on accepted engineering methods of study. Larger floods may occur on rare occasions. Flood heights may be increased by manmade or natural causes, such as ice jams and bridge openings restricted by debris. This article does not imply that areas outside the floodplain districts, or that land uses permitted within such districts, will be free from flooding or flood damages.
- (b) Records of actions associated with administering this article shall be kept on file and maintained by the zoning administrator. This article shall not create liability on the part of the town, or any officer or employee thereof, for any flood damages that result from reliance on this article or any administrative decision lawfully made thereunder.

(Code 1972, § 30-114; Code 1992, § 30-136; Ord. No. 2004-4, § 30-114, 9-7-2004; Ord. No. 2009-7, § 30-114, 9-15-2009)

Secs. 42-450-42-468. - Reserved.



Exhibit C3 Appendix D: Checklist – Comprehensive Plan (2013)





TOWN OF CHRISTIANSBURG 2013 COMPREHENSIVE PLAN



MAYOR AND TOWN COUNCIL

Mayor Richard G. Ballengee
D. Michael Barber
Cord Hall
Steve Huppert
Henry Showalter
Bradford J. Stipes
James W. Vanhoozier

PLANNING COMMISSION

Craig Moore, Chairperson
Joe Powers, Vice-Chairperson
Steve Huppert, Town Council Liaison
Matthew J. Beasley
Ann H. Carter
Harry Collins
Ashley Cowen
M.H. Dorsett
David Franusich
Jonathan Hedrick
Jennifer Sowers
Nichole Hair, Secretary (non-voting)

PLANNING COMMISSION - COMPREHENSIVE PLAN SUBCOMMITTEE

M.H. Dorsett, Co-Chair Ashley Cowen, Co-Chair Harry Collins Joe Powers Kali Casper, Planner II

Acknowledgements

TOWN STAFF

Council Appointed

Barry Helms, Town Manager

Mark Sisson, Chief of Police

Valerie Tweedie, Director of Finance/Treasurer

Non-Council Appointed
Ricky Bourne, Director of Public Works
Terry Caldwell, Director of Aquatics
Adam Carpenetti, Assistant to the Town Manager
Joe Coyle, Rescue Chief
Brad Epperley, Director of Parks and Recreation
Billy Hanks, Fire Chief/Fire Marshall
Jerry Heinline, Building Official
Allison Long, Public Information Specialist
Becky Wilburn, Director of Human Resources and Public Relations
Randy Wingfield, Assistant Town Manager/Zoning Administrator

PLANNING DEPARTMENT STAFF

Nichole Hair, Planning Director Kali Casper, Planner II Missy Martin, Planner I

ENGINEERING DEPARTMENT STAFF

Wayne Nelson, Director of Engineering and Special Projects
Todd Walters, Assistant Director of Engineering
Dayton Poff, GIS Coordinator
Jessie Nester, Project Manager
Roy Nester, Project Manager

TABLE OF CONTENTS

► Denotes Map or Table

I.	Introduction			
	Purpose and Nature of the Plan	I-1		
	► Population Projections Table			
	Authority	I-1		
	Plan Organization	I-1		
	Citizen Participation	I-2		
	Implementation and Review			
	Revisions			
	Christiansburg Overview			
	► Location of the Town of Christiansburg Map	I-4		
	► New River Valley Map			
<u>II.</u>	Government			
	Governance			
	Goals and Strategies			
	Budget and Financial Management			
	Priority Based Budgeting			
	Goals and Strategies			
	Communications			
	Goals and Strategies	II-7		
III.	Environment			
	Natural Resources	III-1		
	Goals and Strategies			
	Stormwater, Water Quality, and Watersheds			
	► Flood Hazard Areas & Watersheds Map			
	Goals and Strategies			
	Open Space			
	Goals and Strategies			
	Pollution Control			
	Goals and Strategies			
IV.	Parks and Recreation/Aquatics			
	Parks			
	► Public Recreational Areas Serving Christiansburg Map			
	Goals and Strategies			
	Facilities			
	Goals and Strategies			
	Programs and Activities			
	Goals and Strategies	IV-6		
V.	Infrastructure Services			
	Potable Water Services	V-1		
	► Water Service Area Map			
	Goals and Strategies			
	Sanitary Sewer Services			
	► Sewer Service Area Map			
	Goals and Strategies			
	Sludge Disposal and Industrial Waste			

January 18, 2017

	Solid Waste Disposal	V-7		
	Recycling			
	Goals and Strategies			
	Stormwater Management			
	Goals and Strategies			
	Private Utilities			
	Energy			
	Telecommunications & Technology			
	Goals and Strategies			
	Urban Development Areas			
VI.	Public Safety			
	Communications.	VI-1		
	Goals and Strategies	VI-1		
	Law Enforcement			
	Goals and Strategies	VI-2		
	Fire Protection	VI-2		
	► Fire Protection Service Area Map			
	Goals and Strategies			
	Rescue and Emergency Services	VI-5		
	► Rescue Squad Service Area Map			
	Goals and Strategies			
	New River Valley Hazard Mitigation Plan			
	Emergency Response			
	Goals and Strategies	VI-8		
VII.	Transportation			
V 11.	Regional Transportation & Beyond	VII 1		
	New River Valley Metropolitan Planning Organization			
	New River Valley Planning District Commission			
	Corridors of Statewide Significance			
	Transit and Multi-Modal Transportation.			
	Bus Service			
	Ride Sharing			
	Rail Service			
	Taxi Service			
	Air Service			
	Special Needs Population			
	Goals and Strategies			
	Bikeways and Walkways			
	Safe Routes to School			
	► Bikeway and Walkway Trails Map			
	Goals and Strategies			
	Road Network			
	Functional Classification System			
	►Street Classifications Map			
	Traffic Calming Program			
	Street Improvement Projects & Priorities			
	► Road Improvement Projects Map			
	Funding and Maintenance			
	Goals and Strategies			
VIII.	Community and Economic Development	<u></u>		
	Regional Cooperation and Partnerships			
	Goals and Strategies			
	Historic Downtowns	VIII-3		

	Goals and Strategies	VIII-3			
	Commercial and Industrial Development				
	Goals and Strategies				
	Tourism				
	Events and Attractions				
	Goals and Strategies				
	Workforce Development				
	Goals and Strategies				
	Historic Preservation				
	Christiansburg Historic Sites Table				
	► Historic Resources Map				
	Goals and Strategies				
	Community Character				
	▶ Planning Areas Map				
	Goals and Strategies				
	Urban Development Areas.				
	Orodin Development / Heds	111 13			
IX.	Land Use and Planning				
	Existing and Future Land Use and Planning				
	► Development Over Time Map				
	►Zoning Map	IX-3			
	► Christiansburg Land Area and Percent of Total Area by Zoning District Table	IX-4			
	Housing	IX-6			
	▶ 1990-2010 Housing Growth Table				
	►2010 Housing Units and Vacancy Rates Table				
	Goals and Strategies				
	Goals and Strategies				
	Future Land Use Classifications				
	▶ Percent of Total Area by Future Land Use Classification Table				
	► Future Land Use Map				
	► Conservation – Limited Development Map	IX-12			
Χ.	Glossary				
Λ.	Giossai y				
XI.	Appendix A				
	Comprehensive Plan Implementation Work Program	XI-1			
	Working List of Transportation Projects	XI-1			
	Agriculture and Forestal Land	XI-1			
	► 2007 Farms, Land in Farms, and Average Size of Farms Table	XI-2			
	► 2007 Farm Income and Sales – Montgomery County Table	XI-2			
	Mineral Resources	XI-2			
	Wetlands	XI-2			
	Council Appointed Boards, Commissions, and Committees	XI-3			
	Other Boards, Commissions, and Committees	XI-4			
	► Christiansburg Area Public Recreation Facilities Table	XI-7			
	► Cambria Historic District Map	XI-8			
	▶ Downtown Historic District Map	XI-9			
	► East Main Street Historic District Map				
	► South Franklin Street Historic District Map	XI-11			
	Demographics				
	Population: Yesterday and Today	XI-12			
	► Current Population Trends Table				
	Population Projections				
	► Population Projections Table				
	Sex Distribution				
	► 2010 Sex Distribution Table				

November 19, 2013 Table of Contents | 3

	Racial Distribution	XI-15
	►2010 Race and Hispanic Origin Table	XI-15
	Age Distribution	XI-16
	► 2010 Age Distribution Table	XI-16
	Comprehensive Plan Citizen Survey	XI-17
	Revisions	XI-19
XII.	Appendix B	
	Goals and Strategies by Chapter	XII-1
	Government	XII-1
	Environment	XII-3
	Parks and Recreation/Aquatics	XII-8
	Infrastructure Services	XII-11
	Public Safety	XII-15
	Transportation	
	Community and Economic Development	XII-22
	Land Use and Planning	

Introduction

Purpose and Nature of the Plan

Due to its scope, the Comprehensive Plan is general in nature and reflects the vision of local officials and citizens for the Town's future. It examines current conditions and provides goals and strategies intended to enhance the Town's functions, appearance, and livability. The Plan is the principal tool to guide growth and development in the community. According to the Weldon Cooper Center for Public Service, Christiansburg's population is projected to grow at a rate that exceeds the growth rate in Montgomery County, the region, and the state.

Population Projections

1 opulation 11	2010 Total Population	2020 Total Population Projection	Projected % Change from 2010-2020	2030 Total Population Projection	Projected % Change from 2020-2030	2040 Total Population Projection	Projected % Change from 2030-2040
Town of Christiansburg	21,041	24,606	16.94%	28,172	14.49%	31,737	12.65%
Montgomery County	94,392	105,293	11.55%	116,278	10.43%	127,338	9.51%
New River Valley	178,237	192,063	7.76%	205,845	7.18%	219,419	6.59%
Virginia	8,001,024	8,811,512	10.13%	9,645,281	9.46%	10,530,228	9.17%

Source: Weldon Cooper Center for Public Service, U.S. Census Bureau, Census 2010.

As Christiansburg continues to grow, the demand for public services and community facilities increases. Through planned public facilities and services, the Town considers future needs while maintaining community values. Anticipating future needs and improvements allows the Town to budget for these infrastructure improvements and guides the investment of public funds and services. Expected community growth and change necessitate Comprehensive Plan revisions and amendments to remain dynamic and valuable.

Authority

The authority for preparation of the Comprehensive Plan originates with § 15.2-2223 of the Code of Virginia:

The local planning commission shall prepare and recommend a comprehensive plan for the physical development of the territory within its jurisdiction and every governing body shall adopt a comprehensive plan for the territory under its jurisdiction.

Not only is planning required by the Code of Virginia, it protects the Town from legal challenges by providing a rational, predictable basis for decision-making that reflects the public interest.

Plan Organization

The 2013 Town of Christiansburg Comprehensive Plan is comprised of this Introduction, Glossary, Appendix A, and Appendix B as well as sections on Government, Environment, Parks and Recreation/Aquatics, Infrastructure Services, Public Safety, Transportation, Community and

Economic Development, and Land Use and Planning. These sections include background information, existing conditions, and goals and implementation strategies to aid in directing future growth and development. In addition, the Plan will be amended to include neighborhood plans for the Planning Areas shown on the Planning Areas Map in the Community and Economic Development chapter as they are developed. A major goal of the Comprehensive Plan Subcommittee for the Comprehensive Plan is to produce a plan document that is user-friendly, organized, and easy to implement.

Goals and implementation strategies are derived from analysis of existing conditions, detailed staff review, and public input. Long-range goals and implementation strategies aid in constructing policies for executing the Plan. Implementing goals and strategies will necessitate future examination and evaluation of the zoning ordinance, subdivision ordinance, capital improvements plan, and other relevant Town regulations and policies. Since many of these goals and strategies are inter-related, they are often repeated with cross-references from section to section. Please note that usage of the words 'support' or 'acquire' does not necessarily create a financial obligation for the Town.

Citizen Participation

An important component of any comprehensive plan is the participation of the citizens in the development of the plan. In order to ensure that the Plan meets citizens' needs and desires, Christiansburg has included public input in every step of the planning process. Christiansburg began the process with public outreach meetings with businesses, non-profits, churches, homeowners associations, and other citizen organizations. Public input surveys were included with Town utility bills, posted online on Survey Monkey (linked from the Town website), and provided at all public outreach meetings. A sample survey is included in Appendix A for reference. Christiansburg hosted public work group meetings over a three month period to develop the Plan's central themes. These work group meetings were advertised in the Roanoke Times. The Comprehensive Plan Subcommittee held bi-monthly public meetings that were posted to the Town website and in Town Hall. Moreover, Christiansburg accepted comments in person, by mail, and by e-mail for the Plan. Lastly, Christiansburg has advertised the opportunity for comment on the Plan at public hearings according to legal requirements and on utility bills for additional public exposure.

Implementation and Review

Each year the Comprehensive Plan Subcommittee of the Planning Commission plans to study the Comprehensive Plan goals and strategies and develop a comprehensive plan implementation work program. The Committee will recommend this work program to Planning Commission and Town Council for adoption to guide the priorities for future development within the Town. The work program will be updated yearly and as priorities and accomplishments change.

These yearly updates will assist in future amendments and revisions to the Plan. In addition, the Christiansburg Planning Commission is required to review the Comprehensive Plan once every five years as noted in § 15.2-2230 of the Code of Virginia:

At least once every five years the comprehensive plan shall be reviewed by the local planning commission to determine whether it is advisable to amend the plan.

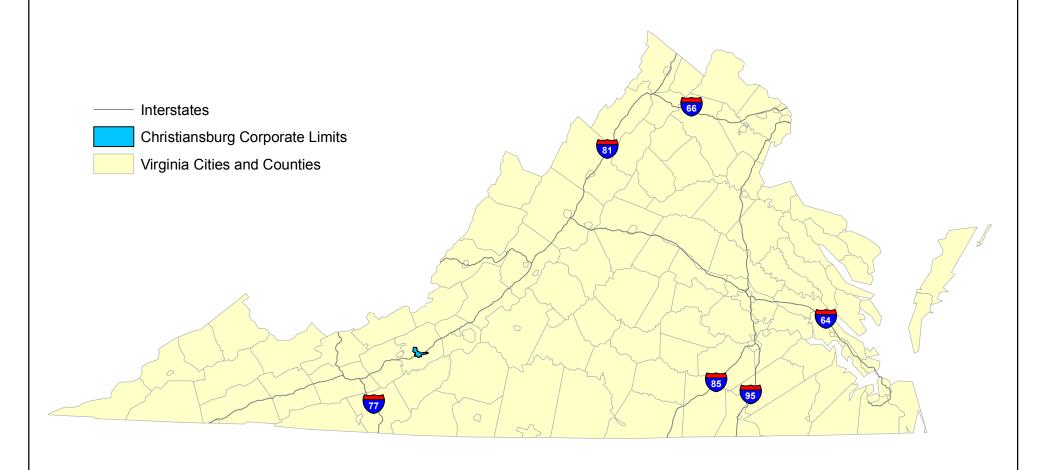
Revisions

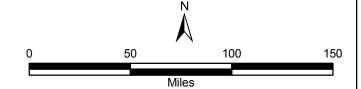
As of November 8, 2013, all information in the Plan is up to date. Any revisions or changes to this information will be noted in Appendix A by date for easy reference.

Christiansburg Overview

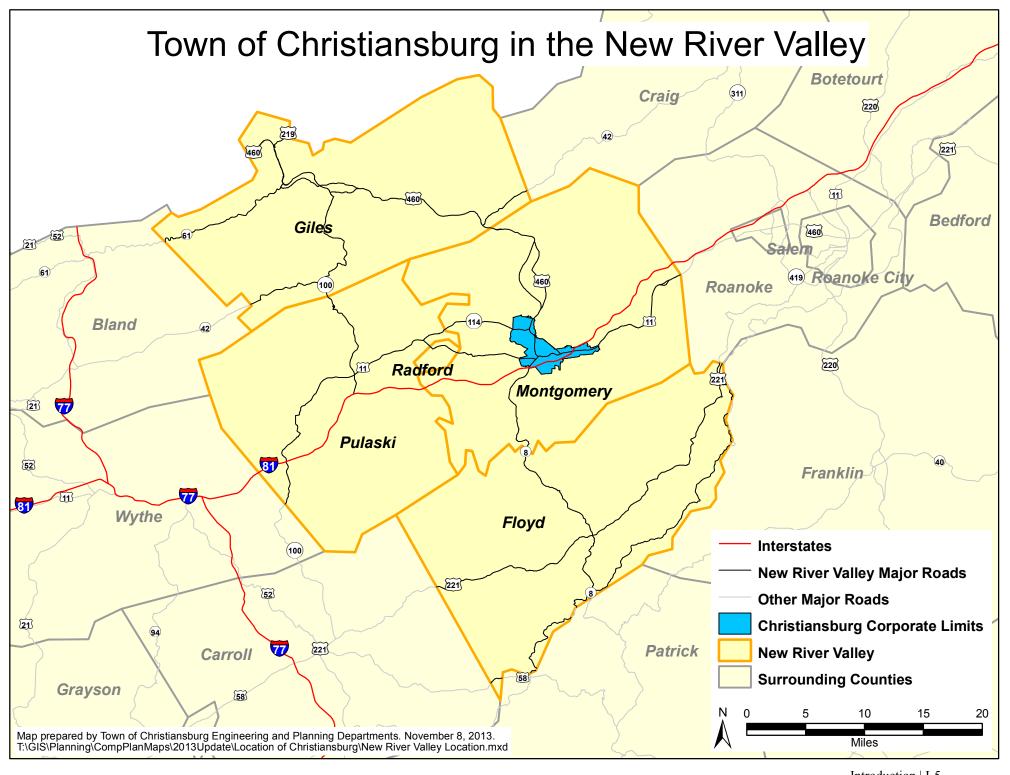
The Town of Christiansburg is located in the center of Montgomery County, Virginia. Christiansburg is surrounded by the peaks of the Blue Ridge Mountains, the easternmost range of the Appalachian Mountains, and is situated in the New River Valley of southwest Virginia as shown on the following maps. Christiansburg is located at the crossroads of three major highways: Interstate 81, U.S. Route 11, and U.S. Route 460. The Town of Christiansburg has grown to cover 14.1 square miles and serves as the Montgomery County seat. Christiansburg is one of two incorporated towns within Montgomery County and is a member of the New River Valley Planning District. This District encompasses Floyd, Giles, Montgomery, and Pulaski Counties as well as the City of Radford.

Location of the Town of Christiansburg





Map prepared by Town of Christiansburg Engineering and Planning Departments. November 8, 2013. T:\GIS\Planning\CompPlanMaps\2013Update\Location of Christiansburg\Virginia Location.mxd



Government

The Town of Christiansburg's primary government goal is to promote open, responsive, accountable, and fiscally responsible government while maintaining strong revenue streams to sustain high-quality service delivery.

Christiansburg operates under a Town Manager-Town Council form of government. The Town Council is comprised of six voting members and a Mayor who votes only in the event of a tie. Council members are elected to four-year terms, with three seats being open for election every two years. The Mayor's seat is filled every four years by general election and all members of Council serve at-large.

The Council appoints a Town Manager to act as administrative head of the Town. The Town Manager carries out policies established by Council, directs business procedures, and has hiring and termination authority over all Town employees except the Chief of Police, Town Clerk, Town Treasurer, and Town Attorney, who are also appointed by the Council. The Town Manager is responsible for preparing, submitting, and administering an annual operating budget, advising Council on Town affairs, enforcing the Town Code, and directing and supervising all Town Departments.

Christiansburg Town Departments include:

- Administration
- Aquatic Center
- Building Inspections
- Cemetery
- Engineering
- Fire
- Human Resources
- Information Technology

- Parks and Recreation
- Planning and Zoning
- Police
- Public Relations
- Public Works
- Rescue
- Treasury/Finance

The Council, in its legislative role, adopts resolutions and ordinances and establishes the general policies of the Town. The Council also sets the tax rates and fees, approves and adopts the annual operating budget, and is responsible for the appointment of citizens, staff, and Council members to boards and commissions.

The following are Council appointed boards, commissions, and committees:

- Aquatic Advisory Board
- Board of Zoning Appeals (recommended by Town Council and appointed by the Montgomery County Circuit Court)
- Board of Building Code Appeals
- Cemetery Advisory Committee
- Parks and Recreation Advisory Commission

- Planning Commission
- Visual Enhancement Committee (inactive)

The Town also has representatives on public, quasi-public, and private boards, commissions, and committees as follows.

Economic Development

- Montgomery-Blacksburg-Christiansburg Development Corporation
- Montgomery Regional Economic Development Corporation
- Montgomery Tourism Development Council
- New River Valley Development Corporation
- Virginia's First Regional Industrial Facility Authority

Infrastructure Services

- NRV Regional Water Authority
- Montgomery Regional Solid Waste Authority

Planning

• New River Valley Planning District Commission

Public Safety

- Montgomery County Fire and Rescue Commission
- New River Valley Emergency Communication Regional Authority

Social Issues

• New River Valley Agency on Aging Board of Directors

Transportation

- Montgomery County Transportation Safety Commission
- New River Valley Airport Commission
- New River Valley Metropolitan Planning Organization
- Virginia Tech-Montgomery Regional Airport Authority

Town Council is also a member of the Virginia Municipal League which is a statewide, nonprofit, nonpartisan association of city, town and county governments to improve and assist local governments through legislative advocacy, research, education, and other services. Town Council has representatives on the following Virginia Municipal League Committees:

- Community and Economic Development Policy
- Environmental Quality Policy
- Finance Policy

- General Laws Policy
- Human Development and Education Policy
- Transportation Policy

Detailed information on these boards, commissions, and committees is available on the Christiansburg website and in the Appendix A.

Governance

While Christiansburg operates many facets of government, the Town relies on Montgomery County for administration of certain government services including the court system, school system, and social services. Christiansburg utilizes partnerships with the New River Valley Metropolitan Planning Organization (MPO) and the New River Valley Planning District Commission (PDC) for transportation and regional planning and with Blacksburg Transit and the Town of Blacksburg for public transit services. Christiansburg maintains mutual aid agreements for public safety service provision and many Town residents are employed in surrounding jurisdictions.

The educational needs of Christiansburg residents are well served at all levels. The public school system in Christiansburg is operated by Montgomery County Public Schools (MCPS). MCPS is committed to be a community of excellence that develops each student's full potential to be a lifelong learner and productive global citizen. MCPS operates one primary, two elementary, one middle, one high school, and one alternative education school in Christiansburg limits. In addition, some Town residents attend schools operated by MCPS in the surrounding county. MCPS controls use of school properties including non-operational school buildings. These buildings include the former School Board offices at 200 Junkin Street NE, the former middle school at 208 College Street NW, and the MCPS warehouse and garage facility at 1175 Cambria Street NE. Several private schools also operate within Town limits. Adult and higher educational needs are fulfilled through continuing education programs and the curricula of regional colleges and universities including New River Community College, Radford University, and Virginia Tech.

Christiansburg residents and visitors are served by the Christiansburg Branch of the Montgomery-Floyd Regional Library and the full resources of the library system. In addition, public access is available for the nearby Virginia Tech and Radford University libraries.

In accord with its status as a town, Christiansburg is served by the Montgomery County Court System and Constitutional Officers. These officers include Commonwealth's Attorney, Clerk of the Circuit Court, Commissioner of the Revenue, Sheriff, and Treasurer. Montgomery County manages court proceedings, property reassessments, record keeping, and the Montgomery County Jail.

The Town is also served by the Montgomery County Department of Social Services, Montgomery County Animal Control, and the New River Health District which is headquartered in the Montgomery County Health Department. Social Services administers programs including temporary assistance for needy families, food assistance, energy assistance, Medicaid, adoption services, child protective services, and employment services for welfare recipients. Animal

Control is responsible for enforcement of regulations, control of stray animals, administration of the dog pound, and investigation of animal cruelty and abuse cases, and bite/rabies cases. The New River Health District provides health related services with the overall goals of promoting health and wellness and preventing disease.

GOV 1 - Governance Goals and Strategies

Foster accessible, responsive, and accountable governance and support local, regional, state, and federal partnerships.

- GOV 1.1 Encourage inter-jurisdictional regional partnerships with Montgomery County, Blacksburg, Radford, and others.
 - GOV 1.1A Work with Montgomery County to emphasize technology in the school system in order to attract high-tech industry.
- GOV 1.2 Encourage staff education around public policy topics.
- GOV 1.3 Promote the Town as a regional retail, commerce, and tourist destination as stated in Vision 2020. See the Community and Economic Development chapter for more information.
- GOV 1.4 Foster the Town's identity as a recreational, cultural, and entertainment mecca as stated in Vision 2020.
- GOV 1.5 Work with Montgomery County in planning future development or redevelopment of County properties including but not limited to former school properties.
- GOV 1.6 Continue to work with the New River Valley Planning District Commission on the NRV Livability Initiative.
- GOV 1.7 Explore the viability for the development of a centrally-located regional civic center.
 - GOV 1.7A Explore the potential formation of a multi-jurisdictional steering committee to study the needs related to the development of a civic center.
 - GOV 1.7B Consider the creation of a regional body to support the planning, implementation, and maintenance of a civic center.
- GOV 1.8 Work with Montgomery County to encourage appropriately scaled development along Town boundaries with particular attention to infrastructure needs.
- GOV 1.9 Continue to utilize citizen advisory groups to provide grass-roots input into the Town's government process.

Budget and Financial Management

The budget for the Town of Christiansburg reflects five different funds: the General Fund, the Permanent Fund, the Special Revenue Fund, the Capital Projects Fund and the Enterprise Fund. The General Fund is used for all revenues and expenditures of the Town that are not designated or required to be accounted for in another fund. The Permanent Fund is used to account for the

activity of the Sunset Cemetery. Generally accepted governmental accounting principles require that this be accounted for in a permanent fund because it will be required to have funds set aside for perpetual care in a separate fund balance from the general fund and will exist in perpetuity for the maintenance of the cemetery. The Special Revenue Fund is used to account for grants and contracts and donated funds that are restricted as to the use of the funds received as mandated by law, contract, or donor requirements and the revenues derived from the activity are the primary funding source. The Capital Projects Fund is used to account for major capital construction activities expected to span more than one fiscal period. The Proprietary or Enterprise Fund is used to account for the activity of the water and sewer operations of the Town.

In 2011, Town Council adopted a Fund Balance Policy in order to provide a stable financial base for the Town at all times. It is essential that the Town maintain adequate levels of unassigned fund balance to mitigate financial risk that can occur from unforeseen revenue fluctuations, unanticipated expenditures that may result from emergency situations, provide cash flow liquidity for general operations, and maintain investment grade bond ratings and good credit standing.

For Fiscal Year 2014, the Town's operating budget is \$33,453,279 and the Town's capital budget is \$12,060,557. The Town's main sources of revenue are utility services fees, meals tax, lodging tax, real estate tax, personal property tax, motor vehicle license fees, sales tax, and business licensing. The Town's main sources of expenditure include public works, water and waste water, public safety, and parks and recreation. In addition, the Town continually pursues grant funding opportunities to minimize project costs. The Town also utilizes public private partnerships, when appropriate, to develop projects and provide services to its citizens in a timely cost-effective manner.

Priority Based Budgeting

With assistance from the Center for Priority Based Budgeting of Denver, Colorado, the Town has developed a prioritization process that is used to help the Town better understand the programs and services it provides to the community, the true cost of providing these services, and the best way to allocate funds as the Town strives to spend within its means. This course of action is intended to help focus the Town's decision-making process by basing priorities on the services that have the highest priority based on a ranking system.

The prioritization of programs is based on the Town's Vision 2020 objectives as follows (in alphabetical order):

- Clean, Healthy, Safe Place to Live
- Everyone's Hometown with Well-Informed and Engaged Citizens
- Good Governance (Sound Financial Entity)
- Green, Well-Planned Community
- Interconnected Community
- Recreational, Cultural, and Entertainment Mecca
- Retail, Commerce, and Tourist Destination

Ratings for each of these was then calculated based on survey results from citizens, legal mandates, and internal staff reviews of costs and required inputs. Some programs, services, or initiatives offered by the Town (such as transportation) are so important, that they help meet multiple objectives in Christiansburg's desire to make the Town a great place to live, work, and visit.

Priority Based Budgeting is a key component in the budgeting process with its results being used to determine the best way to allocate available resources. In addition to assisting in the determination of what services and programs contribute directly to the Town's overall objectives, the process also helps in evaluating any new programs or services being considered.

GOV 2 - Budget and Financial Management Goals and Strategies

Manage fiscal affairs in a professional and fiscally responsible manner. Provide Town Council and citizens with sufficient information and analysis on which to make good fiscal decisions that result in an affordable tax structure and reasonable service costs and fees.

- GOV 2.1 Continue the use of priority based budgeting.
- GOV 2.2 Adhere to the adopted Fund Balance Policy.
- GOV 2.3 Maintain transparency in the budget process to keep citizens informed about the Town's operations and activities.
 - GOV 2.3A Continue to produce a Comprehensive Annual Financial Report.
- GOV 2.4 Maintain a Capital Improvement Program to anticipate future facilities and infrastructure and size them to support future growth and development.
- GOV 2.5 Evaluate opportunities for increasing revenue without increasing resident tax burden.
- GOV 2.6 Evaluate opportunities for regional cooperation and collaboration that may offer greater efficiency and effectiveness when dealing with issues of mutual interest.
- GOV 2.7 Evaluate opportunities for using private contractors.

Communications

Christiansburg's Public Relations Department serves as a liaison between citizens, the media, and the Town's many departments. The Public Relations Department responds to requests for public records according to the Virginia Freedom of Information Act (FOIA) which guarantees citizens of the Commonwealth and representatives of the media access to public records held by public bodies, public officials, and public employees. FOIA's purpose is to promote an increased awareness by all persons of governmental activities.

In addition to FOIA request responses, the Town utilizes numerous methods to keep the public updated on Town information and activities. As stated in the Town of Christiansburg Strategic Communications Plan (SCP), the Town's communications mission is:

The Town of Christiansburg will proactively provide citizens, members of the media, employees, and other audiences with accurate and timely information regarding upcoming events, announcements, services, policies, and project plans that may be of interest or have an effect on these stakeholders.

The SCP identifies the demographics of the primary and secondary target audiences for the Town. The SCP details the current communication methods and considers possibilities for future growth and progressive outreach while considering the audiences. Current communication methods include:

- Town website including news and announcements, Town calendar with public meetings, events, and holidays, agendas/minutes for Town Council and other board and commission meetings, and online forms
- 'Notify Me' subscription service that allows audience members to receive notification including updates to the news and announcements page and public meetings
- Facebook and Twitter
- Press releases, interviews, editorials/letters to the editor, magazine articles, public
 information meetings, public service announcements, surveys, fliers/brochures, public
 presentations, written notifications to citizens, internal communication, and special
 events
- Utility bill messages which are short messages included on the utility bills as well as utility bill inserts which allow for longer messages to utility service customers
- CodeRED which allows audience members to opt-in to receive information in the event of emergency or critical situations such as health alerts, water main breaks, and law enforcement emergencies
- Town Council meeting videos
- Citizens Academy in partnership with Montgomery County for citizen education through a program addressing various aspects of local government

The SCP includes an action plan that addresses current communication methods and provides specific timely objectives and strategies to achieve the mission statement. The SCP aims to raise the Town's community profile through improved communications, streamlined access to information, increased positive media coverage, and contact with citizens, business owners, and other key constituents.

Communication efforts will foster two-way communication and facilitate expression of thoughts, opinions, information, rationale, and/or decisions by Town Council members and Town staff to internal and external constituents. Through effective communication and educated decision-making, community pride and buy-in for Town programs and services will increase, as will a positive identification with the Town.

GOV 3 - Communications Goals and Strategies

Promote open and responsive government that actively communicates with residents and works to increase citizen participation in all phases of Town government.

GOV 3.1 Implement Strategic Communications Plan as prepared by Public Relations Department.

- GOV 3.1A Update the Strategic Communications Plan to improve communication. This is an ongoing process that needs to be revisited as circumstances change and goals are achieved.
- GOV 3.2 Improve communications with citizens.
 - GOV 3.2A Continue to look for new ways to communicate with citizens.
 - GOV 3.2B Utilize the newest technologies to continually reach more citizens.
 - GOV 3.2C Provide an effective mechanism for bringing citizen comments to the attention of Town decision makers.

Environment

The Town of Christiansburg's primary environment goal is to preserve and enhance the natural resources of the Town through education, regulation, and service provision.

Urban development patterns in Christiansburg are strongly influenced by the area's physical characteristics: topography, drainage, floodplains, sensitive soils, and the location of active agricultural and forested areas. These features help form and define the character of the manmade environment and guide future development of preservation areas, riparian areas, and open space. In recent years, large scale development has transformed vacant, agricultural, and wooded lands within Town. With less vacant land available, developers must now utilize infill development strategies in an effort to protect natural resources and preserve green spaces. Preserving and enhancing the Town's natural resources through education, regulation, and service provision helps to ensure appropriate growth patterns and minimize development problems over the long term.

Natural Resources

Christiansburg lies in the Great Valley Subprovince of the Ridge and Valley Physiographic Province of the Appalachian Mountains. Its bedrock is primarily carbonates (limestone and dolostone) with lesser amounts of siltstone, shale, and sandstone. Carbonate bedrock layers are typically uneven and produce karst landscapes characterized by sinkholes, caves, and rock outcroppings. The uneven bedrock can pose complications for building site development, particularly in excavation and foundation procedures. Soil type is closely related to geology and can significantly affect development. Steep slopes, high erodibility, shallow soils, poor drainage, and ponding are soil conditions that limit suitability for future development. According to the 1985 Soil Conservation Science (SCS) Soil Survey for Montgomery County, the Groseclose-Poplimento-Duffield unit and the Caneyville-Opequon-Rock Outcrop unit are two major soil groups in Christiansburg. Sinkholes, slow permeability, high potential for shrink-swell activity, and high erosion potential in steep areas are common in the Groseclose-Poplimento-Duffield soil areas. Sinkholes, subsurface drainage, high erosion potential, and steep slope are common in the Caneyville-Opequon-Rock Outcrop soil areas. The SCS Soil Survey for Montgomery County outlines suitability characteristics for all soils present in Christiansburg. The Town currently requires submission of shrink-swell soil testing results for all new construction for principal structures to ensure soil suitability.

Christiansburg's topography is characterized by broad areas of relatively low slopes of up to 15 percent; steeper portions may be found along Crab Creek and in the limited regions along the northern, southern, and eastern corporate limits. Slopes surrounding the Town can be severe, exceeding 25 percent and presenting challenges for large-scale development. Christiansburg also lies approximately 25 miles from an active seismic area in Giles County. Historic records do not indicate seismic activity in the immediate vicinity and most earthquakes to date have been minor.

ENV 1 - Natural Resources Goals and Strategies

Improve the visual landscape, reduce pollution, and reduce and slow stormwater runoff by increasing the tree canopy in Town. Limit development on karst topography especially where

sinkholes are present. Limit development on steep slopes to avoid erosion, sedimentation, landslides, and increased stormwater flow. Recognize unique development opportunities and restrictions on varying soil types. Encourage and require green techniques including low-impact development where appropriate.

- ENV 1.1 Limit clear-cutting and tree removal in the development process.
- ENV 1.2 Encourage the retention of existing trees and wooded lots and the planting of additional trees during development.
 - ENV 1.2A Explore creating regulations regarding tree preservation and planting in the Zoning and Subdivision Ordinances.
- ENV 1.3 Protect existing trees along public streets and trails whenever possible.
- ENV 1.4 Identify karst areas using existing sinkhole data and information gathered from the public.
- ENV 1.5 Require recognition of critical features in development plans and locations for future development.
- ENV 1.6 On parcels where karst topography is present on some or part of the property, require Best Management Practices to be established pre-development to avoid karst areas throughout the construction process.
- ENV 1.7 Discourage development on parcels with mostly or all karst topography. See Conservation-Limited Development Map on page IX-12.
- ENV 1.8 Limit development on sites with steep slope and prohibit development that creates steep slopes.
 - ENV 1.8A Regulate and limit development on slopes greater than 15%.
 - ENV 1.8B Closely regulate drainage and erosion on sites with steep slopes during and after the construction process.
- ENV 1.9 Ensure soil type identification for all new developments and verify the use of safe development practices.
 - ENV 1.9A Continue to require shrink-swell soil testing submission for new construction.
- ENV 1.10 Continue to enforce regulations for developments relating to soil percolation, infiltration, and runoff.
- ENV 1.11 Encourage developers to consider methods to reduce development impacts.
- ENV 1.12 Consider creating incentives for utilizing low-impact development techniques.
 - ENV 1.12A Explore incentives for developments using Leadership in Energy and Environmental Design (LEED) and other green building certifications.

- ENV 1.12A1 Consider display of exemplary projects on Town website for increased public exposure.
- ENV 1.13 Educate citizens regarding karst terrain, steep slopes, soil types, and the urban tree canopy.
- ENV 1.14 Encourage environmental education courses in rain barrel building, rain garden planting, stormwater runoff reduction, and composting methods.

Stormwater, Water Quality, and Watersheds

Approximately 63% of Christiansburg is drained by Crab Creek. The remainder of the Town is drained by Slate Branch and the North and South Forks of the Roanoke River. Crab Creek and Slate Branch are within the New River Basin which drains into the Gulf of Mexico. The North and South Forks are within the Roanoke River Basin which drains to the Atlantic Ocean.

Due to the prevalence of carbonate bedrock (limestone and dolostone), the presence of underground drainage ways in Christiansburg is widespread. These paths are highly susceptible to contamination from surface sources. This karst terrain creates the potential for rapid movement of polluted groundwater due to its relatively unimpeded flow through the underground cave system. In addition, storm drainage greatly affects this system.

Water quality within the Town is tested by the Virginia Department of Environmental Quality (DEQ) according to federal regulations. DEQ annually monitors Virginia's rivers, lakes and tidal waters for more than 130 pollutants including polychlorinated biphenyls (PCBs). PCBs are manmade chemicals domestically manufactured for use in industrial and commercial applications until their ban in 1979. According to the U.S. Environmental Protection Agency (EPA), PCBs cause cancer in animals as well as damaging immune, reproductive, neurological, endocrine, and other biological systems.

Waters that do not meet water quality standards are designated as impaired in the Virginia Water Quality Assessment Integrated Report. DEQ develops plans called Total Maximum Daily Loads (TMDLs) to restore and maintain water quality for these impaired waters, generally within 8-12 years of designation. These TMDLs report the total pollutant each water body can assimilate while still meeting standards. From these TMDLs, Wasteload Allocations (WLAs) are assigned to point sources of pollution within a jurisdiction.

Slate Branch is considered an impaired water body according to the DEQ. Crab Creek has WLAs for two sources of pollution: bacteria and sediment. DEQ is currently developing a TMDL Implementation Plan (IP) for Crab Creek. TMDL IPs are designed to address all water quality problems within a watershed and describe actions to implement WLAs noted in the TMDL. North Fork has WLAs for two sources of pollution: PCBs and bacteria. South Fork has WLAs for two sources of pollution: PCBs and sediment. In addition to meeting the WLAs associated with TMDLs, the Town must also create and implement TMDL action plans as a part of Municipal Separate Storm Sewer System (MS4) permit requirements.

The Town operates a stormwater management program to control the quantity and quality of stormwater from storm events. Effective stormwater management controls flooding and erosion, protects water resources by decreasing contamination, reduces habitat destruction, and limits infrastructure damage. Stormwater management encompasses both green infrastructure practices and traditional piped infrastructure.

Green infrastructure incorporates vegetation and soil into the built environment managing stormwater onsite, at the point of contact, to mimic natural predevelopment processes. According to the EPA, in addition to traditional stormwater management benefits, green infrastructure can also reduce smog and other pollutants, improve wildlife habitats, and increase property values.

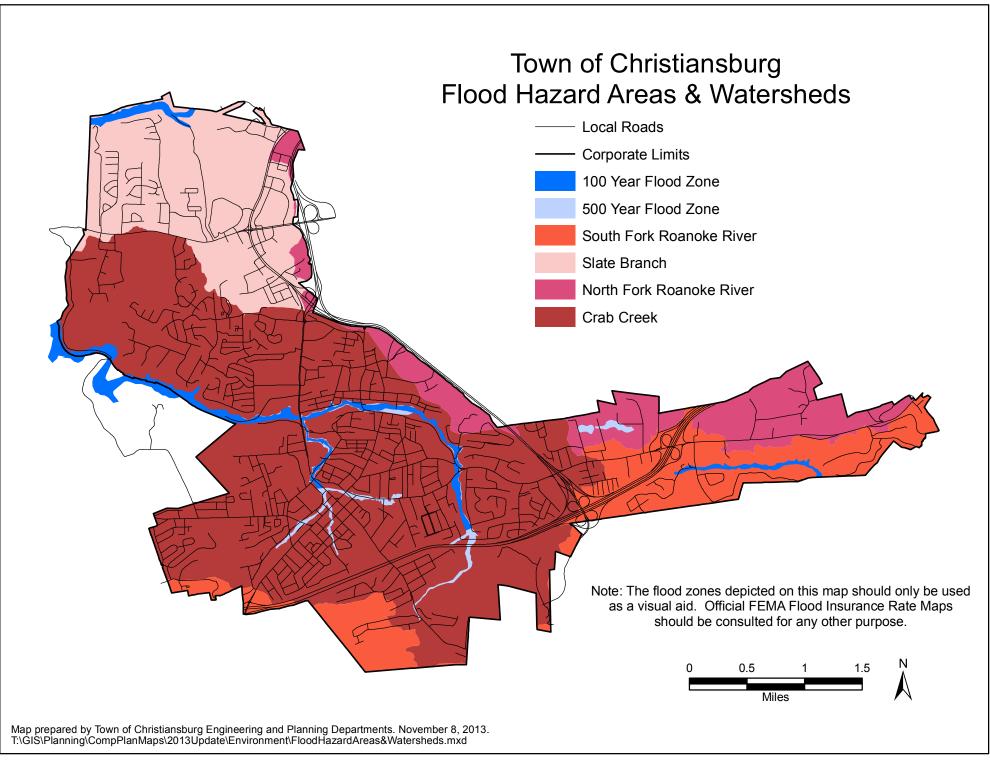
Christiansburg's MS4 is used to collect, convey, detain, treat, and release stormwater runoff. The Town operates this system in order to support public health, safety, and protect the environment. Christiansburg's MS4 facilities include both traditional piped infrastructure and green infrastructure elements. For additional information concerning the Town's MS4 program, please refer to the Infrastructure Services chapter.

Within the MS4 program, the Town implements an Erosion and Sediment Control Program to support public health and safety and protect the environment. The Erosion and Sediment Control Program primarily focuses on land disturbances created by land development and redevelopment activities.

The Town's Floodplain Ordinance governs the uses, activities, and development of land within the floodplain. The floodplain boundaries are based upon Flood Insurance Studies prepared by the Federal Emergency Management Agency (FEMA) for Montgomery County. Although development within the floodplain is discouraged, a number of properties developed prior to FEMA floodplain regulation exist along Crab Creek, Town Branch, and Walnut Branch. Most of the commercial and industrial floodplain properties are located along Reading Road and Depot Street while most of the residential properties are located along the south side of Montgomery Street. The 100-year floodplain is unsuitable for development and is targeted for green space protection and recreational uses.

The Watersheds and Flood Hazard Areas are shown on the following map.

For more information regarding stormwater and water quality, please see the Infrastructure Services chapter – IS 4.



ENV 2 - Water Quality, Watersheds, and Stormwater Management Goals and Strategies

Preserve and improve water quality within Town. Protect the quality and reliability of the regional water supply system. Protect the designated floodplain areas from erosion, sedimentation, and pollution. Preserve fragile habitats such as wetlands (for more information on wetlands, please refer to Appendix A). Expand the use of green infrastructure Best Management Practices (BMPs) for stormwater management. Operate and maintain existing stormwater management infrastructure in a manner that reduces flooding and stormwater pollution. Execute the MS4 Program Plan in accordance with the state permit including the operation of an effective Erosion and Sediment Control Program. Improve and replace existing stormwater management infrastructure according to an adopted and updated capital improvement program. Construct new stormwater management infrastructure in a manner that reduces stormwater runoff, reduces stormwater pollution, and protects the environment.

- ENV 2.1 Meet individual WLAs for each watershed according to appropriate TMDLs.
 - ENV 2.1A Create and implement TMDL action plans as part of MS4 permit requirements.
- ENV 2.2 Expand the use of green infrastructure BMPs in the land development process.
 - ENV 2.2A Encourage the use of rain gardens, permeable pavement, green roofs, and urban tree canopy to reduce stormwater runoff.
 - ENV 2.2B Encourage on-site water infiltration systems using natural vegetation and natural filtration systems for new developments.
- ENV 2.3 Encourage natural plantings on critical slopes to reduce erosion and runoff and promote water quality.
- ENV 2.4 Preserve and improve water quality and protect the quality and reliability of the regional water supply system.
 - ENV 2.4A Encourage stream restoration projects.
 - ENV 2.4B Consider establishing stricter standards for buffers between water bodies and impervious surfaces and structures.
- ENV 2.5 Adhere to the Regional Water Supply Plan and update it as needed. See IS 4.9.
 - ENV 2.5A Ensure the Regional Water Supply Plan accounts for estimated quantities and impacts of outside demand for Town water supplies in the future.
- ENV 2.6 Create comprehensive watershed-based stormwater models to assess infrastructure needs.
 - ENV 2.6A Utilize the watershed models to identify system weaknesses and analyze proposed modifications to and improvements of system infrastructure.
- ENV 2.7 Maintain a capital improvement program, accounting for system needs identified by modeling, improvements to reduce existing flooding, and improvements needed as a result of aging infrastructure.
- ENV 2.8 Develop a stormwater taskforce with staff and citizens to address stormwater issues.

- ENV 2.9 Create a permanent funding mechanism for stormwater management.
 - ENV 2.9A Consider the creation of a stormwater utility.
- ENV 2.10 Maintain standards and specifications for design and construction of stormwater management infrastructure.
- ENV 2.11 Consider adoption of more stringent stormwater regulations.
- ENV 2.12 Continue to actively oversee and inspect construction of new stormwater management infrastructure.
- ENV 2.13 Reduce stormwater runoff and prevent flooding at existing sites by requiring upgrades with redevelopment or rezoning.
- ENV 2.14 Encourage improvements to stormwater facilities for existing neighborhoods through BMPs such as bioretention, rain gardens, and rain barrels.
- ENV 2.15 Continue to enforce Town Code regarding illicit discharges in the stormwater system in an effort to keep storm drains free of debris and operating at maximum capacity.
- ENV 2.16 Identify new strategies and resources to maintain maximum stormwater system capacity and operations.
- ENV 2.17 Retain and expand the urban tree canopy to reduce stormwater runoff.
 - ENV 2.17A Limit clear-cutting and tree removal in the development process. See ENV 1.1
 - ENV 2.17B Encourage the retention of existing trees and wooded lots and the planting of additional trees during development. See ENV 1.2
 - ENV 2.17B1 Create regulations regarding tree preservation and planting in the Zoning and Subdivisions Ordinances. See ENV 1.2A
 - ENV 2.17C Protect existing trees along public streets and trails whenever possible. See ENV 1.3
- ENV 2.18 Minimize private sewage facilities to the extent practical.
- ENV 2.19 Continue to restrict improper development in the floodplain through the enforcement of the Floodplain Ordinance.
- ENV 2.20 Implement riparian buffers to assist in water infiltration, soil stabilization, and bank restoration along rivers and creeks.
- ENV 2.21 Cooperate with state and federal agencies in the preservation of wetland areas.
- ENV 2.22 Identify fragile habitat areas within forested and open land.
- ENV 2.23 Educate the public in methods of recognizing and protecting fragile habitats.

ENV 2.24 Designate fragile habitats and prohibit development within them.

Open Space

Christiansburg is committed to the creation, preservation, and maintenance of open space including parkland. Open space is generally considered any unimproved area of land set aside for public or private use. Open space may also include active recreational facilities such as playground equipment, multi-purpose fields and swimming pools that are a portion of the overall open space. Additionally, open space may include incidental parking and access roads. While the Department of Parks and Recreation and the Department of Aquatics serve the recreational needs of Town citizens with parks, programs, and facilities, open space is managed publicly and privately by multiple groups. Through development guidelines and strategic investment, the Town can link open spaces to create neighborhood parks in underserved areas.

ENV 3 - Open Space Goals and Strategies

Preserve and expand open space within Town.

- ENV 3.1 Require dedicated open space for new developments and for changes in land use where appropriate.
- ENV 3.2 Encourage the addition of open space in neighborhoods where open space is currently limited.
 - ENV 3.2A Explore creating an ecological park and passive recreation area near the Historic Cambria District and Crab Creek.
- ENV 3.3 Interconnect open space areas. See Transportation chapter, TRN 2.
- ENV 3.4 Return greyfields to open space.
 - ENV 3.4A Return underutilized parking lots to open space.
- ENV 3.5 Require and enforce maintenance of open spaces.
- ENV 3.6 Expand public ownership of open spaces and greenways within the Town.
- ENV 3.7 Develop methods to accept and encourage conservation easements within the Town.
- ENV 3.8 Plan for a trail network to connect public places, recreation areas, and other open spaces. See Transportation chapter, TRN 2.

Pollution Control

Preservation of air quality, reduction of noise and light pollution, and litter control are vital to protect the environment and maintain quality of life.

ENV 4 - Pollution Control Goals and Strategies

Preserve and improve air quality. Reduce noise and light pollution. Reduce litter in Town.

- ENV 4.1 Continue to enforce regulations to limit vehicle idling.
- ENV 4.2 Strengthen regulations in the noise ordinance prohibiting noise pollution.
 - ENV 4.2A Continue to review opportunities for noise-free railroad crossings.
- ENV 4.3 Encourage developments with high noise pollution risk to use noise reduction strategies during construction.
- ENV 4.4 Require developments with high noise pollution risk to implement permanent noise reduction strategies.
- ENV 4.5 Develop uniform standards/regulations for outdoor lighting.
 - ENV 4.5 A Consider requiring International Dark-Sky Association Fixture Seal of Approval lighting to minimize glare and reduce light trespass.
- ENV 4.6 Install low-impact, low-glare street lights for public projects.
- ENV 4.7 Increase signage prohibiting litter.
- ENV 4.8 Increase enforcement of laws concerning littering.
- ENV 4.9 Encourage adopt-a-highway and other litter clean-up programs.
- ENV 4.10 Create designated pet walking zones with bags and trash cans for clean-up on public lands.

Parks and Recreation/Aquatics

The Town of Christiansburg's primary parks and recreation/aquatics goal is to provide and maintain diverse, safe, accessible parks, facilities, and recreation programs and promote health and wellness for citizens of all ages.

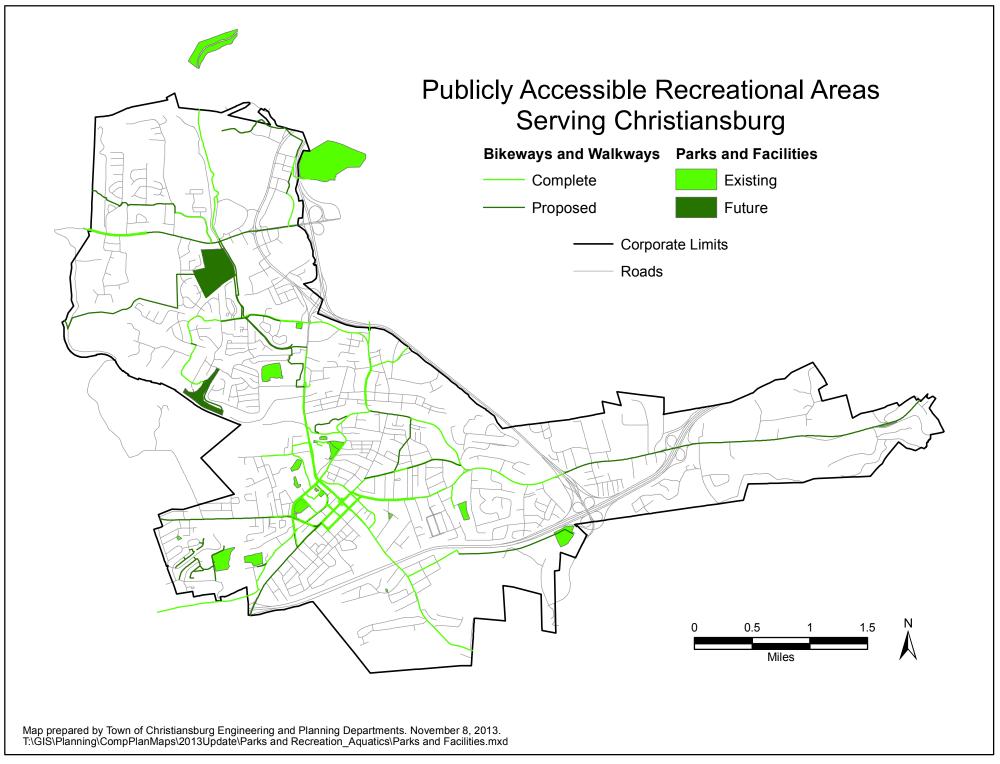
Recreation and parks are vital to the health of a community. These programs and places protect watersheds and wildlife habitats, preserve open space, increase property value, and enhance quality of life. The Department of Parks and Recreation and the Department of Aquatics are responsible for the provision of public recreational opportunities in Town. The Department of Parks and Recreation exists to promote and implement leisure programs and services that enhance the quality of life for all ages. The Christiansburg Aquatic Center seeks to provide a state-of-the-art aquatic facility that enhances the health, fitness, recreational, and competitive needs throughout the region and to increase health, water safety, and the aquatic education of Christiansburg citizens and aquatic organizations. Other localities, organizations, and agencies also provide recreational opportunities to Town residents and visitors. There are over 250 acres of land in the Town and surrounding area for public recreational enjoyment serving the Town's residents and visitors.

As noted in the adopted FY2013-2014 Budget, the Department of Parks and Recreation will draft and adopt a Parks and Recreation Master Plan. The Master Plan will provide a long-range vision for Christiansburg's recreational parks, facilities, and programs. It will include an inventory of existing facilities, programs, and parks, identify future needs to serve the full community, and include priorities for budget purposes. It will identify short-term and long-term improvements and include recommendations to create a fully integrated park system. The Master Plan will be a working document requiring regular updates to maintain consistency with the needs of the community.

Parks

Six neighborhood parks serve the residents and visitors in addition to a number of other local parks including Kiwanis Park, the skate park, Montgomery County Mid-County Park, and the Montgomery County Coal Mining Heritage Park and Loop Trail. Amenities at neighborhood parks include playground equipment, athletic fields, basketball courts, horseshoe pits, trails, and picnic areas. Several undeveloped parcels are flagged for future park development including approximately 60 acres along Route 114 (Peppers Ferry Road NW). The needs of the full community regarding future park space must be considered in the development of the Parks and Recreation Master Plan.

The following map depicts selected existing and future publicly accessible parks and facilities serving Christiansburg residents and visitors. A detailed table of existing and potential Christiansburg area public parks and facilities is included in Appendix A.



PR/A 1 - Parks Goals and Strategies

Implement the Parks and Recreation Master Plan to guide the growth of the park system. Increase the number and diversity (location and type) of parks within and near Town. Create multi-modal connections between parks within the system. Enhance existing parks through regular maintenance and improvements.

- PR/A 1.1 Ensure new park space is designed for safety and accessibility.
- PR/A 1.2 Inventory existing park space to ensure safety and accessibility.
- PR/A 1.3 Develop a dog park.
 - PR/A 1.3A Include water access, separate areas for large and small dogs, benches, and waste cleanup.
- PR/A 1.4 Develop a large central park for general use as well as events and festivals.
- PR/A 1.5 Develop additional park space to serve specific neighborhoods based on an inventory of existing parks.
- PR/A 1.6 Consider creating park space along the 460 Bypass corridor and along Crab Creek.
- PR/A 1.7 Study constructing outdoor amphitheaters and/or other appropriate venues for large-scale cultural events.
- PR/A 1.8 Construct picnic shelters for community use at parks and facilities.
- PR/A 1.9 Analyze development applications for park space.
- PR/A 1.10 Require dedication of private land for publicly accessible open space and park space and create incentives for increased dedication where appropriate. See ENV 3.1
 - PR/A 1.10A Consider density bonuses for planned developments.
 - PR/A 1.10B Utilize publicly dedicated land for passive and active recreation.
- PR/A 1.11 Prepare a comprehensive strategy for developing and promoting community parks throughout the Town.
- PR/A 1.12 Continue to promote the Huckleberry Trail and coordinate regionally for future extension of the Trail. See TRN 2.2
- PR/A 1.13 Connect public sites including recreation centers and neighborhood parks through the use of bicycle and pedestrian facilities.
 - PR/A 1.13A Connect the future park along Peppers Ferry Road NW (Route 114) with the rest of the Town.
- PR/A 1.14 Create consistent design standards for public parks and facilities including signage, landscaping, lighting, benches, shelters, and restrooms.

- PR/A 1.14A Adhere to the appropriate design standards with development or redevelopment of public parks and facilities.
- PR/A 1.15 Create maintenance standards for parks including landscaping, upkeep of trails, and equipment.
 - PR/A 1.15A Ensure maintenance standards are upheld using cost-effective and environmentally sound measures.

Facilities

Christiansburg and its partners operate a variety of facilities which offer both indoor and outdoor recreational opportunities. Indoor facilities include the Christiansburg Recreation Center, the Christiansburg Aquatic Center, the Senior Citizens Center which is housed inside the Recreation Center, and the National Guard Armory which is utilized for programs and classes. The Christiansburg Recreation Center, located at 1600 North Franklin Street, houses the Department of Parks and Recreation and the Senior Citizens Center as well as athletic courts, an indoor track, fitness rooms, a weight room, multiple meeting rooms, and multi-purpose rooms. The Christiansburg Aquatic Center, located at 595 North Franklin Street, houses the Department of Aquatics as well as a leisure pool, competition pool with diving boards, therapy pool, locker rooms, wet classrooms, observation deck, fitness areas, and multi-purpose rooms. The Christiansburg Aquatic Center is home to the Virginia Tech Men's and Women's Swimming and Diving teams and the Christiansburg High School Blue Demon Swimming and Diving teams.

Outdoor facilities serving Christiansburg residents include multi-purpose fields and playground equipment at the public schools; neighborhood parks; multi-purpose field with walking loop trail at Depot Park; baseball fields, multi-purpose fields, and a walking track at Harkrader Sports Complex; multi-purpose fields and equipment at Kiwanis Park; the Skate Park adjacent to the Aquatic Center; the Huckleberry Trail; the multi-use mountain biking Coal Mining Loop Trail; the College Street Downtown Trail; and US Bike Route 76 (as detailed in the Transportation chapter). In addition, private recreational facilities serving the Town include the Meadows Golf and Country Club, 118 acres owned by the Izaak Walton League of America, the Ridgewood Swim Club, Crimper's Climbing Gym, and the Rosa L. Peters Playground. These facilities are located within Town limits and within the surrounding County.

Other regional recreational facilities serving Christiansburg include the Jefferson National Forest with Pandapas Pond and Cascades Waterfall, the Appalachian National Scenic Trail, the Blue Ridge Parkway, Claytor Lake State Park, and the New River with the New River Trail State Park.

PR/A 2 - Facilities Goals and Strategies

Develop and implement the Parks and Recreation Master Plan to guide the development of recreation facilities. Update and maintain existing recreation facilities and provide new recreational facilities sufficient to meet the needs of the full community.

PR/A 2.1 Continue to maintain and update equipment as needed at the Christiansburg Recreation Center.

- PR/A 2.2 Continue to maintain and update equipment as needed at the Christiansburg Aquatic Center.
- PR/A 2.3 Encourage development of on-site recreational facilities within new residential developments appropriate to the needs of the residents.
- PR/A 2.4 Accept proffers for off-site recreation construction and expansion from developers.
- PR/A 2.5 Encourage location of compatible small-scale cultural, recreational, and entertainment facilities in or near the Town.
- PR/A 2.6 Identify locations and/or develop social centers for events and meeting places within the Town.
- PR/A 2.7 Identify locations within the Town that are appropriate for elderly social gatherings.
- PR/A 2.8 Encourage open use of community centers for social needs of the community.
- PR/A 2.9 Encourage development of softball/baseball fields and rectangular multi-purpose fields for football and soccer.
- PR/A 2.10 Ensure indoor and outdoor facilities are aesthetically pleasing and maintained for residents and visitors.

Programs and Activities

The Town operates a variety of recreational programs and activities to accommodate the needs of the full community. These programs and activities are held at facilities throughout Town including the Recreation Center, Aquatic Center, National Guard Armory, and the public schools. Parks and Recreation Department programs include youth athletics and community programs, adult athletics and community programs, special interest programs, senior programs, and special population programs. Youth and adult athletic programs include t-ball, softball, baseball, volleyball, football, basketball, cheerleading, and wiffleball. Community programs include tumbling and gymnastics, art, zumba, martial arts, horsemanship, and aerobics. Special interest programs include dog obedience classes, body fat testing, blood drives, book swaps, and homebuyer education classes. Senior and special population programs include basket weaving, blood pressure screenings, pickleball, photography, nutrition, and bingo. Aquatics Department programs include swimming and water safety, water fitness, lifeguard training, scuba diving, and birthday parties. Christiansburg is also served by neighboring jurisdictions and private organizations offering recreational programs and activities.

Large-scale indoor and outdoor programs boost tourism and economic development in the community. According to the Virginia Department of Conservation and Recreation (DCR) 2007 Virginia Outdoors Plan, communities can attract investment and boost tourism through recreation, tourism, and conservation of open space. Attracting and marketing local, state, and national events increases visitors' support of local businesses and builds local tourism.

PR/A 3 - Programs and Activities Goals and Strategies

Implement the Parks and Recreation Master Plan to guide the development of recreational programs and activities. Maintain existing programs and activities and provide new programs and activities sufficient to meet the needs of the full community.

- PR/A 3.1 Increase the number of evening activities and events to accommodate families.
- PR/A 3.2 Increase the diversity of cultural activities in Town.
- PR/A 3.3 Increase communication of events to citizens through creation of a community events calendar.
- PR/A 3.4 Coordinate with neighboring jurisdictions to ensure complementary programs and facilities, avoid duplication, and discourage conflicting or overlapping events.
- PR/A 3.5 Provide adequate and accessible programs for Christiansburg's aging population.
- PR/A 3.6 Provide adequate and accessible programs for the physically handicapped.
- PR/A 3.7 Work with the local schools to develop youth programs and activities.
- PR/A 3.8 Continue to attract local, state, and national athletic and aquatic events to the community to further develop tourism and increase economic impact. See the Community and Economic Development chapter, CED 5.5

Infrastructure Services

The Town of Christiansburg's primary infrastructure services goal is to protect public health, safety, welfare, and the environment, while providing high quality, well-coordinated and cost-effective infrastructure services.

Infrastructure services are provided to preserve and enhance the quality of life for Christiansburg's residents and visitors. Ensuring that these services are phased with development is a vital component of the planning process. Furthermore, new growth places an increased burden on existing infrastructure services creating a need for additional maintenance and improvements. Planning these activities in conjunction with system growth helps maintain a high level of service and reliability while protecting public health, safety, welfare, and the environment.

Potable Water Services

Christiansburg's potable water infrastructure is used to supply drinking water to its customers and provide fire protection to most service areas. The Town provides this service in order to support public health and safety.

The Town purchases potable water from the NRV Regional Water Authority (Authority). The Authority draws water from the New River and filters and disinfects the water at its filtration plant located west of Christiansburg along Peppers Ferry Road NW (Route 114). The Town's transmission mains, distribution mains, pump stations, and water storage facilities are interconnected with and operate in concert with the Authority's facilities. Current capacity for the Authority is 12.4 million gallons per day (mgd) and average daily production is 6.5 mgd (June 2013).

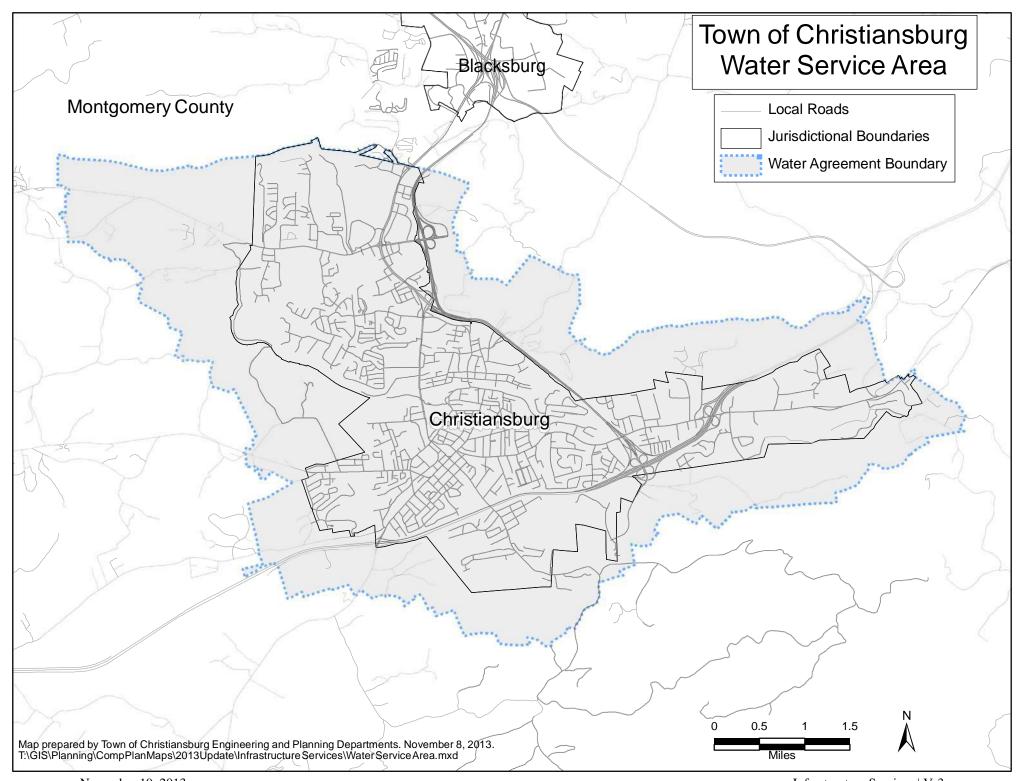
Christiansburg, in collaboration with the Town of Blacksburg (including Virginia Tech), developed a Regional Water Supply Plan in 2011 as mandated by the State. The Plan details existing water resource and use information, existing related resource information, projected water demand, water demand management, drought response and contingency plan, and a statement of needs and alternatives. In addition, Town Council adopted this drought response and contingency plan as Chapter 36, Article VIII of the Town Code entitled Water Conservation.

Christiansburg's facilities are operated and maintained by the Town's Public Works Department. A licensed waterworks operator, employed by the Town, oversees these operations ensuring compliance with Virginia's laws and regulations. As the water infrastructure ages, the Town's maintenance and replacement activities are increasingly important. The Town's Engineering and Public Works Departments create and update a capital improvement program each year. This plan identifies and prioritizes projects that are needed to maintain the existing system and support future growth.

Water system growth generally occurs as a part of the land development process or to enable future land development. Water projects constructed as part of the land development process are typically planned, designed, and constructed by privately owned builders and developers with

oversight from the Town. The Capital Improvement Program identifies and plans for public water projects allowing future land development. In order to maintain water system continuity and integrity, the Town must maintain written standards for system growth and actively oversee and inspect new infrastructure constructed by private developers. New development projects should connect to the Town's water infrastructure when available.

The following map depicts the Water Service Area for Christiansburg.



IS 1 - Potable Water Services Goals and Strategies

Operate and maintain existing water infrastructure to provide a high level of service and reliability. Improve and replace existing water infrastructure according to an adopted and updated capital improvement program. Extend water infrastructure to enable future development without compromising the level of service and reliability of existing infrastructure.

- IS 1.1 Maintain a comprehensive water system model.
 - IS 1.1A Utilize the water system model to identify system weaknesses and analyze proposed modifications to and expansion of water infrastructure.
 - IS 1.1B Utilize the water system model to analyze fire protection capabilities and identify areas where improvements are needed.
- IS 1.2 Maintain a capital improvement program, accounting for system needs identified by modeling, improvements needed to enable development, and improvements needed as a result of aging infrastructure.
- IS 1.3 Continue to support the Authority and its efforts to produce and deliver high quality drinking water to its members.
- IS 1.4 Protect all watersheds within the Town's corporate limits, recognizing that they are the ultimate source of drinking water for Christiansburg and other downstream public water systems.
- IS 1.5 Protect the quality and reliability of the regional water supply system.
- IS 1.6 Maintain standards and specifications for design and construction of water infrastructure.
- IS 1.7 Actively oversee and inspect construction of new water infrastructure.
- IS 1.8 Examine the water utility rate structure to ensure the cost of provision is fairly distributed to all users.

Sanitary Sewer Services

Christiansburg's sanitary sewer infrastructure is used to collect, convey, treat, and release wastewater from its customers. The Town provides this service in order to support public health.

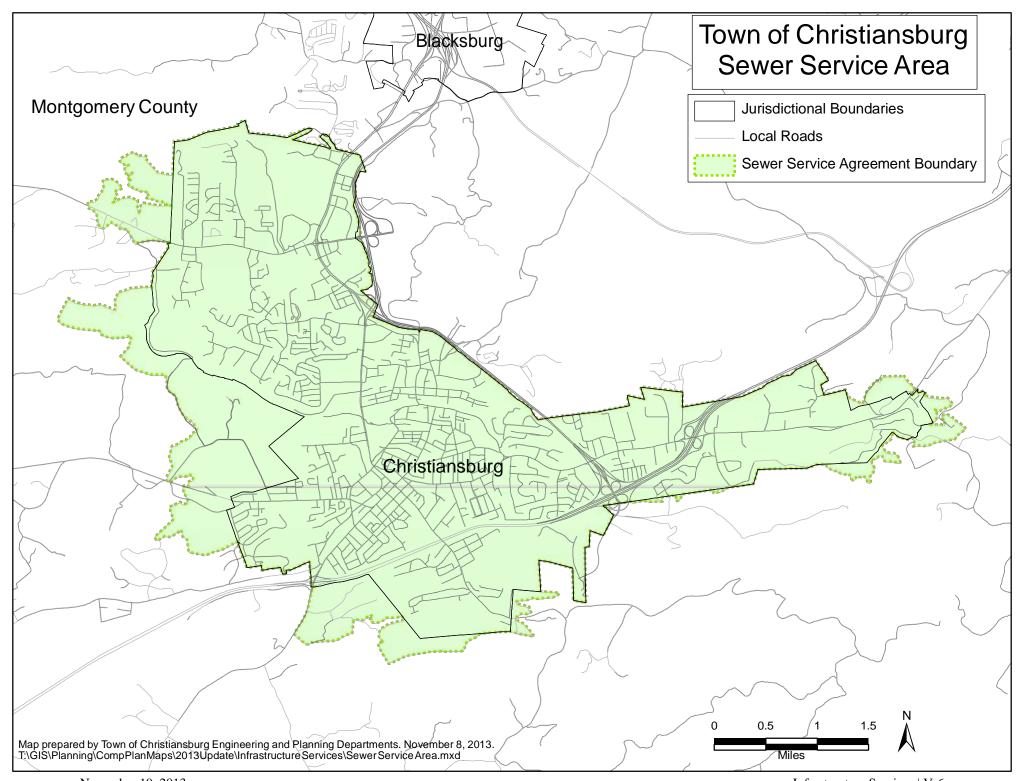
The majority of the Town's sewage collection systems collects and conveys sewage by gravity. Some areas, however, are not tributary to the wastewater treatment plant and require pumping to the primary gravity system. The primary gravity system delivers sewage to Christiansburg's wastewater treatment plant located west of Christiansburg along Crab Creek Road. Current capacity for the treatment plant is 6.0 mgd and average daily inflow is approximately 2.1 mgd.

Christiansburg's facilities are operated and maintained by the Town's Public Works Department. A licensed wastewater treatment plant operator, employed by the Town, oversees operations of the wastewater treatment plant ensuring compliance with Virginia's laws and regulations. As the

wastewater infrastructure ages, the Town's maintenance and replacement activities and infiltration and inflow reduction program are increasingly important. The capital improvement program identifies and prioritizes wastewater projects needed to maintain the existing system and support future growth.

Wastewater system growth generally occurs as a part of the land development process or to enable future land development. Wastewater projects constructed as part of the land development process are typically planned, designed, and constructed by privately owned builders and developers with oversight from the Town. The capital improvement program identifies and plans for public wastewater projects allowing future land development. In order to maintain wastewater system continuity and integrity, the Town must maintain written standards for system growth and actively oversee and inspect new infrastructure constructed by private developers. New development projects should connect to the Town's sanitary sewer infrastructure when available.

The following map depicts the Sanitary Sewer Service Area for Christiansburg.



IS 2 - Sanitary Sewer Services Goals and Strategies

Operate and maintain existing sanitary sewer infrastructure to deliver a high level of service and reliability. Improve and replace existing sanitary sewer infrastructure according to an adopted and updated capital improvement program. Extend sanitary sewer infrastructure to enable future development without compromising the level of service and reliability of existing infrastructure.

- IS 2.1 Create and maintain a comprehensive sanitary sewer system model.
 - IS 2.1A Utilize the sanitary sewer system model to identify system weaknesses and analyze proposed modifications to and expansion of sanitary sewer infrastructure.
- IS 2.2 Maintain a capital improvement program, accounting for system needs identified by modeling, improvements needed to enable development, and improvements needed as a result of aging infrastructure.
- IS 2.3 Continue the infiltration and inflow reduction program.
- IS 2.4 Maintain standards and specifications for design and construction of sanitary sewer infrastructure.
- IS 2.5 Actively oversee and inspect construction of new sanitary sewer infrastructure.
- IS 2.6 Examine the sewer utility rate structure to ensure the cost of provision is fairly distributed to all users.

Sludge Disposal and Industrial Waste

As permitted by National Pollution Discharge Elimination System (NPDES) regulations, all liquid sludge generated by the Sewage Treatment Plant is utilized through land application. The Town's Sewer Use Ordinance regulates industrial sewer discharges into the public system to ensure generated sludge is acceptable for land application practices.

Solid Waste Disposal

In 1994, the Montgomery Regional Solid Waste Authority (MRSWA) was formed by the Towns of Blacksburg and Christiansburg, Montgomery County, and Virginia Tech. The five member MRSWA Board is comprised of an appointed representative from each jurisdiction and one jointly appointed at-large representative. Participation in the MRSWA is funded through tipping fees and levies on particular services determined by the members.

The Town provides residential curbside leaf and debris collections to residents. The Town of Christiansburg also holds annual spring and fall clean-ups, which last approximately two weeks each. During the clean-up weeks, the Town accepts residential brush and trimmings as well as larger items such as appliances.

Recycling

In accordance with Virginia law, Christiansburg has operated a recycling program since 1992. The program is a voluntary drop-off program with four Town locations accepting newspapers,

aluminum, plastic, glass, and mixed paper. One additional site is available for corrugated cardboard collection only. According to figures for Calendar Year 2012, Christiansburg is meeting Virginia's required recycling rate. Town residents can dispose of electronic and universal waste at the Montgomery Regional Solid Waste Authority at 555 Authority Drive (off Cinnabar Road in Montgomery County). There is a disposal fee and materials are recycled when a market is identified for each item type. www.mrswa.com

Privately operated curbside recycling is available throughout Town for both businesses and residences.

IS 3 - Solid Waste and Recycling Goals and Strategies

Provide high-quality, cost-effective, efficient solid waste and recycling collection services for Town residents.

- IS 3.1 Increase locations for recycling within Town.
- IS 3.2 Analyze public curbside recycling service provision paired with solid waste collection.
 - IS 3.2A Evaluate a pay-by-volume fee structure to reduce solid waste volume and encourage recycling.
- IS 3.3 Revise ordinance to support new garbage pick-up procedures utilizing trash totes.
- IS 3.4 Continue to participate in the development of the regional long-term plan for solid waste management.
- IS 3.5 Continue and potentially expand the seasonal clean-up programs.

Stormwater Management

The Town operates a stormwater management program to control the quantity and quality of stormwater from storm events. Effective stormwater management controls flooding and erosion, protects water resources by decreasing contamination, reduces habitat destruction, and limits infrastructure damage. Stormwater management encompasses both green infrastructure practices and traditional piped infrastructure.

Green infrastructure incorporates vegetation and soil into the built environment managing stormwater onsite to mimic natural predevelopment processes. According to the EPA, in addition to traditional stormwater management benefits, green infrastructure can also reduce smog and other pollutants, improve wildlife habitats, and increase property values.

Christiansburg's Municipal Separate Storm Sewer System (MS4) is used to collect, convey, detain, treat, and release stormwater runoff. The Town operates this system in order to support public health, safety, and to protect the environment. Christiansburg's MS4 facilities include both traditional piped infrastructure and green infrastructure elements.

The Town has operated a NPDES Phase II small MS4 in accordance with state and federal regulations and permits since 2003. A five year state-issued permit governs minimum MS4 requirements for the Town. A corresponding five year MS4 Program Plan produced by staff describes how the Town will meet permit requirements.

Christiansburg's MS4 facilities are operated and maintained by the Town's Public Works Department. As the MS4 infrastructure ages, the Town's maintenance and replacement activities are increasingly important. The capital improvement program identifies and prioritizes MS4 projects that are needed to maintain and improve the existing system.

MS4 infrastructure growth generally occurs as a part of land development projects. These projects are typically planned, designed, and constructed by privately owned builders and developers with oversight from the Town. In order to maintain MS4 system continuity and integrity, the Town must maintain written standards for system growth and actively oversee and inspect new infrastructure that is constructed by private developers.

Within the MS4 program, the Town implements an Erosion and Sediment Control Program to support public health and safety and protect the environment. The Erosion and Sediment Control Program primarily focuses on land disturbances created by land development and redevelopment activities.

For additional information on stormwater management, see the Environment Chapter (ENV 2) which further addresses stormwater management, water quality, and watersheds.

IS 4 - Stormwater Management Goals and Strategies

Expand the use of green infrastructure BMPs for stormwater management. Operate and maintain existing stormwater management infrastructure to reduce flooding and stormwater pollution. Execute the MS4 Program Plan in accordance with the state permit including the operation of an effective Erosion and Sediment Control Program. Improve and replace existing stormwater management infrastructure according to an adopted and updated capital improvement program. Construct new stormwater management infrastructure to reduce stormwater runoff, reduce stormwater pollution, and protect the environment.

- IS 4.1 Expand the use of green infrastructure BMPs in the land development process.
 - IS 4.1A Encourage the use of rain gardens, permeable pavements, green roofs, and increased urban tree canopy.
 - IS 4.1B Encourage on-site water infiltration systems using natural vegetation and natural filtration systems for new developments.
- IS 4.2 Maintain standards and specifications for design and construction of stormwater management infrastructure.
- IS 4.3 Actively oversee and inspect construction of new stormwater management infrastructure.

- IS 4.4 Create comprehensive watershed-based stormwater models to assess infrastructure needs.
 - IS 4.4A Utilize the watershed models to identify system weaknesses and analyze proposed modifications and improvements to system infrastructure.
- IS 4.5 Reduce stormwater runoff and prevent flooding at existing sites by requiring upgrades with redevelopment.
- IS 4.6 Encourage improvements to stormwater facilities for existing neighborhoods through BMPs such as bio-retention, rain gardens, and rain barrels.
- IS 4.7 Expand the use of natural plantings on critical slopes to reduce erosion and runoff and promote water quality.
- IS 4.8 Preserve and improve water quality and protect the quality and reliability of the regional water supply system.
 - IS 4.8A Encourage stream restoration projects.
- IS 4.9 Adhere to the Regional Water Supply Plan and update it as needed.
 - IS 4.9A Ensure the Regional Water Supply Plan accounts for estimated quantities and impacts of outside demand for Town water supplies in the future.
- IS 4.10 Maintain a capital improvement program, accounting for system needs identified by modeling, improvements to reduce existing flooding, and improvements needed as a result of aging infrastructure.
- IS 4.11 Create a permanent funding mechanism for stormwater management.
 - IS 4.11A Consider the creation of a stormwater utility.
 - IS 4.11A1 Investigate the need for a regional stormwater utility.
- IS 4.12 Consider adoption of more stringent stormwater regulations.
- IS 4.13 Enforce Town Code regarding illicit discharges in the stormwater system in an effort to keep storm drains free of debris and operating at maximum capacity.
- IS 4.14 Identify new strategies and resources to maintain maximum stormwater system capacity and operations.
- IS 4.15 Educate citizens regarding techniques to reduce stormwater runoff.

Private Utilities

Energy

American Electric Power (AEP) provides electricity to the Town of Christiansburg. Natural gas is available in Christiansburg through Atmos Energy. In addition to electric and natural gas provision, Christiansburg recognizes public support for diversifying energy sources in Town. The Town can aid this process by examining regulations that affect alternative energy provision.

Telecommunications & Technology

Landline and cellular telephone service is available throughout Town from a variety of service providers. Cable television and satellite television are also available within Town from various providers. In addition, internet service throughout Town is provided by numerous private companies. As technology is rapidly changing, private utilities must coordinate with the Town to ensure the best service provision.

The Town of Christiansburg allows communication towers and monopoles in designated zoning districts with appropriate permits and approvals. The Town of Christiansburg developed a "Regional Approach to Telecommunications Towers" with neighboring jurisdictions to make each other aware of potential communications towers and monopoles as part of a coordinated effort to ensure appropriate location. The regional approach encourages co-location to reduce visual impacts of communication towers and monopoles. Through co-location, the siting of new antennae, dishes, etc. is supported on existing structures such as existing communications towers, tall buildings, water tanks, electric transmission towers, signs, and similar structures. This allows for the best use of existing structures and sites that can eliminate the need for construction of new communications structures in inappropriate areas.

A uniform approach to the siting of new communications structures involves consideration of surrounding jurisdictions as well as the locality in which the structure is to be located. To maintain a regional approach, localities notify neighboring jurisdictions of requests for new telecommunication facilities. New communications structures should be built in locations that will provide the least negative impact to the citizens of each jurisdiction. The use of monopoles and "stealth technology" is encouraged for new construction. Preference is given to locations which are in Industrial or non-ridge, vista-preserving locations. The least preferable locations include Conservation or Ridgeline areas. The regional approach also supports the use of expert consultants in evaluating requests for new structures.

IS 5 - Private Utilities Goals and

Strategies

Encourage reliable, diverse, and efficient private utility provision within Town.

- IS 5.1 Encourage access to natural gas throughout Town.
- IS 5.2 Foster the development of alternative energy sources and provision.
 - IS 5.2A Ensure the Town Code allows for the safe use of alternative energy
- sources. IS 5.3 Encourage diversity for internet service providers within Town.
- IS 5.4 Encourage reliable, high-speed internet and other technology services in Town.
 - IS 5.4A Focus on providing service in economic development zones to attract high- tech businesses.
- IS 5.5 Encourage collocation on existing structures when considering the development of new telecommunication facilities.

Urban Development Areas (UDA)

Future utility infrastructure improvements should be prioritized in the identified urban development areas in the Town of Christiansburg. However, it should also be recognized that other non-UDA growth areas (single-family districts, industrial districts and the auto repair/sales focus area) will need utility improvements. To the extent possible, federal, state and local transportation, housing, water and sewer facility, economic development, and other public infrastructure funding for new and expanded facilities shall be directed to designated urban development areas to accommodate targeted growth in a manner consistent with this section.

Public Safety

The Town of Christiansburg's primary public safety goal is to provide residents with superior, reliable public safety services, facilities, and equipment.

Keeping citizens safe is of the utmost importance to the Town of Christiansburg. Preparation for emergencies as well as manmade and natural disasters requires coordination between local government departments and cooperation with localities and regional organizations.

Communications

In 2011, the Town joined the New River Valley Emergency Communications Regional Authority, which is a cooperative effort of the Towns of Christiansburg and Blacksburg, Montgomery County, and Virginia Tech for merged Enhanced 9-1-1 (E-911) dispatch services. The dispatch center is planned to be fully operational in 2015 with approximately 45 staff members. It will be housed in the Public Safety Building located at 1 East Main Street in the renovated former Montgomery County Courthouse. A back-up dispatch center is currently being considered.

PS 1 - Communications Goal and Strategies

Improve and increase public safety communication to the citizens and between jurisdictions.

- PS 1.1 Increase and integrate communication among various public safety organizations.
- PS 1.2 Support the use of Statewide Area Radio System (STARS).
- PS 1.3 Support greater cooperation between jurisdictions.
- PS 1.4 Educate citizens on emergency operation procedures and locations.
- PS 1.5 Support coordinated services between jurisdictions.
 - PS 1.5A Maintain mutual aid agreements with local, state, and federal law enforcement.

Law Enforcement

The Town's Police Department is manned by a full-time staff of 57 sworn officers and 15 civilian staff as well as two part-time employees. The Chief of Police is appointed by the Christiansburg Town Council. The Police Department utilizes 58 vehicles including 31 patrol vehicles. Six of these vehicles are sport utility vehicles which assist with mobility during times of inclement weather. The Police Department operates two 12-hour patrol shifts in a day utilizing four rotating Platoons with eight patrol personnel assigned to each platoon. The Town's E-911 service and dispatching is currently handled through the Police Department.

The Christiansburg Police Department was relocated to the Wimmer Building at 10 East Main Street in 2000. The Christiansburg Police Department is a State Accredited Law Enforcement Agency and has met the standards set forth by the Virginia Law Enforcement Professional Standards Commission since 2000. Since 2009, the Town of Christiansburg has been recognized

by the Virginia Department of Criminal Justice Services as a Certified Crime Prevention Community.

The Town does not operate its own jail. Prisoners are housed at the Montgomery County Jail at 16 South Franklin Street in Christiansburg, which is under the jurisdiction of the Montgomery County Sheriff's Office. A regional juvenile detention center, the New River Valley Juvenile Detention Home, located at 650 Graves Street NW in Christiansburg is owned and operated jointly by Montgomery County, Pulaski County, Giles County and the City of Radford.

PS 2 - Law Enforcement Goals and Strategies

Secure appropriate resources to maintain first-class law enforcement services.

- PS 2.1 Preserve status as a State Accredited Law Enforcement Agency and a Certified Crime Prevention Community.
- PS 2.2 Hire personnel in order to maintain low crime rates with expanding population.
- PS 2.3 Maintain low crime rate and quick incident response time.

PS 3 - Safe Neighborhoods Goals and Strategies

Consider the following strategies to enhance neighborhood safety.

- PS 3.1 Install sidewalks where appropriate.
- PS 3.2 Install low-impact/low-glare street lights.
- PS 3.3 Support community building events.
- PS 3.4 Implement neighborhood and community watches where appropriate.
- PS 3.5 Encourage public safety urban design features such as natural surveillance and access control in new development.
- PS 3.6 Encourage safe schools within Town.

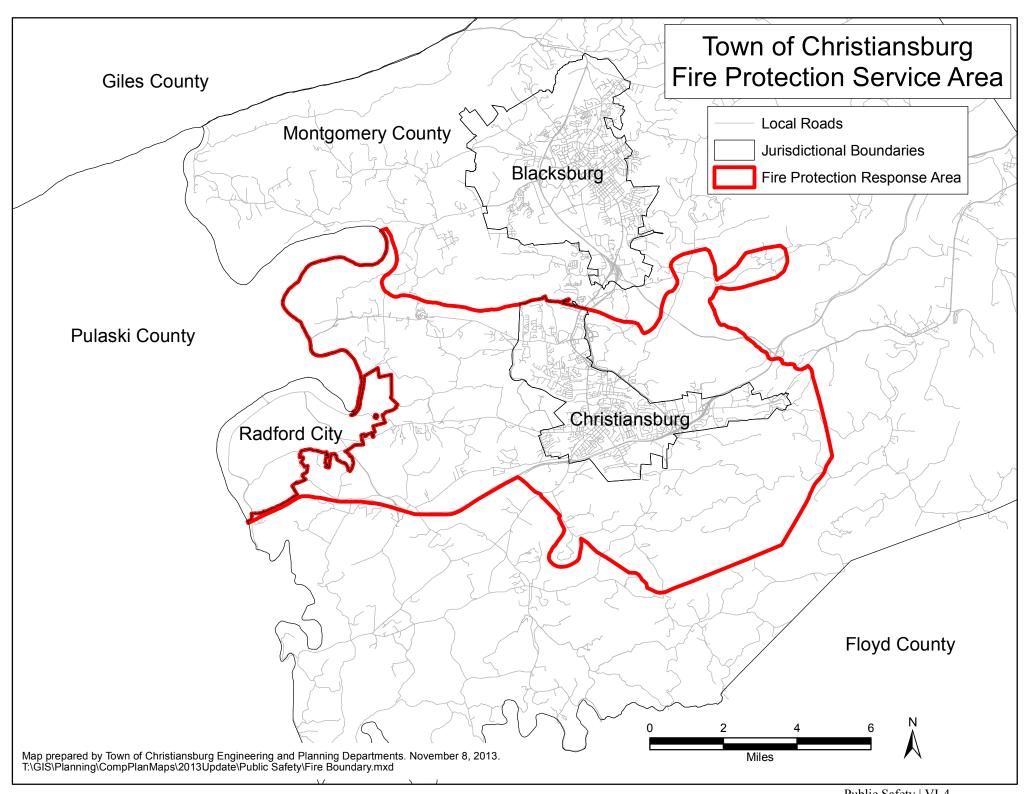
Fire Protection

The Christiansburg Fire Department has provided fire protection since 1911. The Fire Department is manned by a paid full-time Fire Chief/Fire Marshall and 39 trained volunteer firefighters available to answer calls. Other officers within the department include an Assistant Chief, a Captain, and two Lieutenants. Calls to the squad are dispatched by both the Christiansburg Police Department and the Montgomery County Sheriff's Office.

The Christiansburg Fire Station was constructed in 1976 with 12 bays and is located at 110 Depot Street NW. The Town houses additional fire equipment for Montgomery County at the Fire Station since Christiansburg responds to calls in the County. Equipment operated by the department includes four engines, two ladder trucks, one tanker, two brush trucks, and various

personnel units. The Christiansburg Fire Department responded to 852 alarms during the period from January 1, 2012 to December 31, 2012.

The Christiansburg Fire Department response service area is approximately 83 square miles and is shown on the following map. The Town has plans for a future Emergency Services Building located just off Peppers Ferry Road NW on Quin W. Stuart Boulevard NW including space for Fire and Rescue personnel and equipment and space for offices for the Police Department.



PS 4 - Fire Protection Goals and Strategies

Continue to provide high-quality, efficient fire protection service.

- PS 4.1 Transition from volunteer to partial paid staff for Fire Department as the situation warrants.
- PS 4.2 Begin planning for Fire and Rescue Station on east side of Town.
- PS 4.3 Increase residential fire safety.
- PS 4.4 Maintain quick response time.
- PS 4.5 Hire additional staff to address inspections for fire prevention and commercial building inspections.
- PS 4.6 Continue to plan for future Emergency Services Building on Quin W. Stuart Boulevard NW.

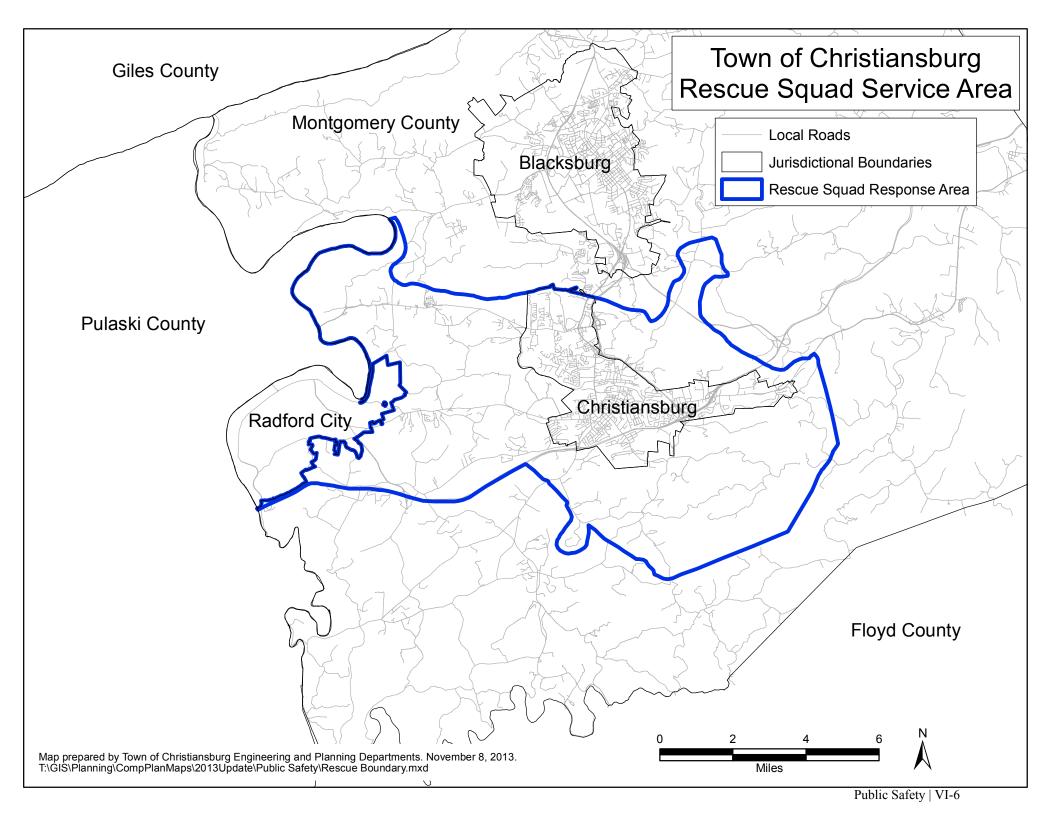
Rescue and Emergency Services

The Christiansburg Rescue Squad began as a private non-profit corporation known as the Christiansburg Lifesaving and Rescue Crew, Inc., providing rescue services to the community beginning in 1947. In the late 1980's, the Christiansburg Lifesaving and Rescue Squad surrendered its corporate status and became a Town department. The Town completed a new Rescue Squad Building at 190 Depot Street NW next to the Fire Station in 1997.

The Christiansburg Rescue Squad is led by a full-time Chief who reports directly to the Town Manager. The squad is staffed by approximately 75 active volunteer members and supplemented by several part-time employees.

The Christiansburg Rescue Squad serves the entire Town as well as a portion of Montgomery County for a total service area of approximately 80 square miles as shown on the following map. The Christiansburg Rescue Squad responded to 3,710 calls in 2012. Calls to the squad are dispatched by both the Christiansburg Police Department and the Montgomery County Sheriff's Office. The squad operates five advanced life support ambulances, two crash/rescue trucks, one utility truck, two boats and several quick response vehicles.

The Christiansburg Rescue Squad is a member of the Virginia Association of Governmental EMS Administrators and the Virginia Association of Volunteer Rescue Squads, and is licensed as an Advanced Life Support agency by the Virginia Office of Emergency Medical Services.



PS 5 - Rescue and Emergency Services Goals and Strategies

Continue to provide high-quality, efficient emergency medical and rescue service.

- PS 5.1 Increase in-house training and continuing education opportunities.
- PS 5.2 Implement a revenue recovery system to provide a dedicated funding stream for emergency services.
- PS 5.3 Begin planning for Fire and Rescue Station on east side of Town.
- PS 5.4 Evaluate current response times and establish target goals for improvement as part of an overall response plan.
- PS 5.5 Promote citizen preparedness in the areas of cardiac arrest survival and stroke recognition and action steps.
- PS 5.6 Continue to plan for future Emergency Services Building on Quin W. Stuart Boulevard NW.

New River Valley Hazard Mitigation Plan

The Town of Christiansburg participated in the development of the New River Valley Hazard Mitigation Plan adopted by Town Council in January 2012. The Hazard Mitigation Plan is required by FEMA in order for localities to be eligible for federal project funds. The New River Valley Hazard Mitigation Plan incorporates all natural hazards affecting the Towns of Christiansburg, Blacksburg, Pulaski, Pearisburg, and Pembroke, as well as Pulaski County, Montgomery County, Giles County, Floyd County and the City of Radford. A plan concentrating on all hazards instead of each hazard individually makes the most efficient use of resources.

Hazard mitigation entails localities enacting and enforcing building codes, zoning ordinances and subdivision ordinances to protect life and property. Localities have the responsibility of making the public aware of the hazards that present risks and the measures that can be taken to reduce risk and loss. Mitigation actions are not designed to improve the ability to respond in an emergency situation, but rather to reduce the need for emergency response.

Emergency Response

The Town of Christiansburg is vulnerable to a variety of hazards such as flooding, winter storms, high winds, wildfires and resource shortages. To respond effectively to any emergency of a size or complexity beyond routine response systems, it is critical that all Town of Christiansburg public officials, departments and agencies, non-governmental emergency organizations and the public understand their roles and responsibilities. A planned-for and coordinated response on the part of state and local officials in support of in-the-field emergency responders can save lives, protect property, and more quickly restore essential services. The foundation for this coordinated response is established through the Town of Christiansburg Emergency Operations Plan (EOP) most recently revised in May 2013. The EOP identifies a range of disasters that could possibly occur in or near the Town. The EOP works to anticipate the needs that the jurisdiction might

experience during an incident and provides guidance across town departments, agencies, and response organizations by describing an overall emergency response system including:

- How town departments/agencies will be organized during response to an event, including command authorities;
- Critical actions and interfaces during response and recovery;
- How the interaction between the jurisdiction and regional, state, and federal authorities is managed;
- How the interaction between the jurisdiction and its private partner organizations (hospitals, non-governmental emergency organizations and others) is managed during emergencies; and
- How to handle and manage needs with the resources available.

PS 6 - Emergency Management Goals and Strategies

Continually improve the Town's emergency preparedness, mitigation, and response.

- PS 6.1 Develop a public emergency notification system.
 - PS 6.1A Consider locating sirens throughout Town for emergency notification.
- PS 6.2 Support greater cooperation, integration, and collaboration with Local Emergency Planning Commissions (LEPCs).
- PS 6.3 Provide for certifications for emergency management personnel.
- PS 6.4 Provide for citizen education on emergency management procedures.
- PS 6.5 Integrate citizen training and citizen outreach with Emergency Management objectives.
 - PS 6.5A Bring organizations and grassroots groups together with Police, Fire, Rescue, and Emergency Management personnel.
- PS 6.6 Support and administer cross-training among personnel as a preparedness measure.
- PS 6.7 Support the provision of training for emergency support and Red Cross volunteers.
- PS 6.8 Maintain the integrity of floodplains.
- PS 6.9 Keep the Emergency Operations Plan updated.
- PS 6.10 Examine the reliability of the power grid and verify that adequate backup exists.
- PS 6.11 Continually increase the security of infrastructure systems; such as the power grid and water distribution system.

*This chapter was submitted to the Virginia Department of Transportation by email on 02/08/2013 as per Virginia Code Section 15.2-2223 *Comprehensive plan to be prepared and adopted; scope and purpose* for 90 day review*

Transportation

The Town of Christiansburg's primary transportation goal is to provide a diverse transportation system that offers citizens the means for safe, efficient travel without reliance on a single mode and allows for universal access that creates integrated and balanced mobility and connectivity.

Providing a safe, efficient, accessible, and diverse transportation system is critical to the Town of Christiansburg. Christiansburg's transportation network is comprised of public transit, pedestrian and bicycle facilities, a hierarchy of roads, parking, and railways which citizens utilize for a variety of professional and personal uses. Each element of this system complements the others and is imperative to create a network to fully serve the citizens. The planning process must fully integrate land use development patterns as these can greatly affect transportation resources.

Regional Transportation & Beyond

New River Valley Metropolitan Planning Organization

The New River Valley Metropolitan Planning Organization (MPO) is a transportation policy-making organization that serves the Towns of Blacksburg and Christiansburg, Radford City and the urbanized areas of Montgomery and Pulaski Counties. The MPO was formed based on population and population density from the Census 2000 and was expanded to include Radford and Pulaski County due to Census 2010 population increases. The MPO provides the information, tools, and public input necessary to improve the performance of the transportation system of the region. Future transportation needs are addressed, giving consideration to all possible strategies and the vision of the community.

The MPO coordinates and prioritizes the long range transportation policies and projects of the service area. The *Blacksburg/Christiansburg/Montgomery Area 2035 Transportation Plan* (2035 Plan) was adopted in November 2010 and amended in June 2011 as a result of this coordination and prioritization. The next update for the 2035 Plan will encompass the expanded service area of the MPO. The 2035 Plan addresses transportation improvements for the service area to meet current and projected travel demands. The 2035 Plan meets federal, state, and local requirements for an MPO Plan including early and ongoing public involvement, extensive coordination with local governments to ensure that local goals and objectives were reflected in the recommendations, a 20-plus year horizon for recommendations, consideration of anticipated transportation funding, and responsiveness to federal planning factors.

Since anticipated needs exceeded funding projections to the year 2035, the 2035 Plan includes projects within a Financially Constrained Plan as well as a Vision Plan. Should projected funding increase prior to the five-year update of the 2035 Plan, an amendment can incorporate priority projects from the Vision Plan into the Financially Constrained Plan.

The development of the 2035 Plan included data collection, assessment of the existing transportation system, refinements to the regional computerized transportation model, and public meetings at key milestones to solicit input. Plan recommendations were based on technical analyses, public input, and consideration of local planning, mobility, safety, and economic development initiatives. The Financially Constrained Plan includes projects from VDOT's *FY 2012-2017 Virginia Transportation Six-Year Improvement Program* (SYIP) and projects that could be implemented based on anticipated funding streams between 2018 and 2035. Current funding amounts for Christiansburg projects in the 2014-2019 SYIP total approximately \$47.4 million.

New River Valley Planning District Commission

The New River Valley Planning District is comprised of the counties of Floyd, Giles, Montgomery, and Pulaski; the City of Radford; the towns of Blacksburg, Christiansburg, Floyd, Narrows, Pearisburg, Pulaski, and Rich Creek; and Radford University and Virginia Tech. It is financed by local, state, and federal funding. The New River Valley Planning District Commission (PDC) is chartered under Virginia law and serves local governments and residents in the area by providing a variety of planning and economic development services. The purpose of the PDC is to promote regional cooperation, to coordinate the activities and policies of member local governments, and to provide planning assistance to local governments.

The PDC prepared the *New River Valley Regional Bikeway Walkway Blueway Plan* (RBWB Plan) in 2011 with funding from the Federal Highway Administration (FHWA) and VDOT's Rural Transportation Planning Assistance Program. The RBWB Plan provides information, guidelines, and cohesion in the creation, expansion, and coordination of a safe and effective bikeway, walkway, blueway system for the region. The RBWB Plan includes existing and proposed bikeways, shared roadways, bicycle lanes, multi-purpose trails, mountain biking trails, hiking trails, sidewalks, dedicated bicycle routes, blueways (water trails), and support facilities.

The PDC adopted the 2035 Rural Long Range Transportation Plan which addresses transportation planning outside of the MPO as part of VDOT's 2035 Surface Transportation Plan. The PDC established the Regional Transit Coordinating Council (RTCC) in April 2012 based on recommendations from the joint PDC and MPO Regional Transit Organization Study. The RTCC will facilitate regional dialogue, coordinate planning efforts, and inform transit partners. The PDC has also assisted with other regional plans and studies including the 2009 Employment Mobility Study and 2008 Park-and-Ride Study.

Corridors of Statewide Significance

In 2009, eleven Corridors of Statewide Significance (CoSS) were identified that assist the movement of people and goods between regions in Virginia and to areas outside Virginia. The Office of Intermodal Planning and Investment included these corridors in *Virginia's Long-Range Multimodal Transportation Plan* (VTrans2035). The purpose of the CoSS is to provide a multimodal vision for the corridors to guide localities in their land use and transportation plans. This guidance allows for consistency by prohibiting local decisions from degrading the efficiency of the corridors. Two of these corridors pass through Christiansburg: the Crescent Corridor (I-81) and the Heartland Corridor (Route 460).

Interstate 81 stretches from Tennessee to New York running through Christiansburg and connects to Interstate 77 to the south providing two significant truck freight routes. Within Christiansburg, Exits 118A, B, C and Exit 114 on Interstate 81 allow for efficient transportation of goods to local businesses and industries. U.S. Route 11, which stretches from Louisiana to New York, provides an alternative to Interstate 81 and connects Christiansburg to localities within the region. U.S. Route 460, which stretches from Kentucky to Virginia, connects Christiansburg with the major employment hubs of Salem, Roanoke, and Blacksburg including Virginia Tech.

The Crescent Corridor includes Interstate 81 and U.S. Route 11 and serves the following key functions: freight corridor for trucks and rail, passenger link between urban centers, through travel, and link for education and tourism destinations. The following strategies were identified for the Crescent Corridor in VTrans2035 to guide local land use planning and transportation investments:

- Increase capacity for both passengers and freight by expanding freight rail service and adding capacity to allow for passenger rail service
- Support expanded freight capacity by expanding intermodal facilities
- Increase the highway capacity of I-81 in strategic locations by improving interchanges, construction of new interchanges at strategic locations, and/or by roadway widening
- Improve safety by addressing high crash rate areas and making necessary improvements
- Improve safety and increase capacity along I-81 by adding truck-climbing lanes in strategic locations
- Increase Park and Ride capacity by expanding existing lots and adding new facilities at strategic locations
- Improve transit in rural areas by expanding fixed-route services and offering increased demand response services and services for the elderly and disabled
- Improve air passenger service by increasing commercial service where market forces allow at existing airports and improving ground access to air facilities
- Implement ITS (Intelligent Transportation Systems) to increase system efficiency and safety

The Heartland Corridor includes Route 460 and serves the following key functions: freight corridor for trucks and rail, westbound link for Hampton Roads especially for evacuation, and link for military, education, historic, and tourism destinations. The following strategies were identified for the Heartland Corridor in VTrans2035 to guide local land use planning and transportation investments:

- Increase capacity for both passengers and freight by expanding freight rail service and adding capacity to allow for higher speed rail between Richmond and Hampton Roads
- Ensure multimodal freight movement coordination with the proposed Craney Island expansion and divert more freight to rail
- Support expanded freight capacity by expanding intermodal facilities

- Improve transit in the Hampton Roads, Lynchburg, and Blacksburg areas and in rural areas by offering increased demand response services and services for the elderly and disabled
- Complete construction of the Route 460 realignment west of Suffolk and increase the highway capacity of Route 460 in strategic locations
- Improve safety by addressing high crash rate areas and making necessary improvements
- Improve access management
- Encourage commercial and industrial development, encourage concentrated development centers to avoid strip development, and coordinate land use and transportation decisions

The Christiansburg goals and implementation strategies detailed in this chapter are consistent with both the Crescent and Heartland Corridor strategies from VTrans2035.

Additional local transportation projects identified by public input are included in Appendix A as the Working List of Transportation Projects.

Transit and Multi-Modal Transportation

Transit choices offer an alternative transportation method to personal automobile travel for Christiansburg residents and visitors. Services available in or accessible to Christiansburg include bus service, van service, rail service, taxi service, and air service.

Bus Service

Blacksburg Transit, a department of the Town of Blacksburg, provides bus service between Blacksburg and Christiansburg and within Christiansburg. Blacksburg Transit provides fixed service, demand response and special event service to Christiansburg. The Two Town Trolley provides an express service connection between Blacksburg and Christiansburg with limited stops. The Explorer fixed-route service provides over 6,000 annual trips operating between the NRV Mall area, downtown Christiansburg and historic Cambria, the Falling Branch Park and Ride, the Recreation Center, and the Aquatic Center. The Explorer route also allows for courtesy stops to take passengers closer to their destinations. The Go Anywhere service provides approximately 16,000 annual trips as an on-demand service for passengers traveling within Christiansburg. The Go Anywhere service allows for same-day to 14 day advance reservations. Blacksburg Transit also provides two commuter service routes from 24 Christiansburg stops to 16 Blacksburg stops during the typical work week. www.btransit.org

According to the *Blacksburg Transit 2011-2017 Transit Development Plan* (TDP), the goal for future Christiansburg bus service is to monitor and modify it as needed. Specific projects addressed in the TDP include a NRV Mall Transit Center, VDOT Park-n-Ride (I-81 Exit 118) Improvements, a Mini-Hub Transfer Station in Downtown Christiansburg, and Bus Stop Improvements at the highest usage stops. These goals are reflected in the goals and strategies for Transit and Multi-Modal Transportation in this section.

Radford Transit, operated by New River Valley Community Services, provides bus service connecting Radford and Christiansburg. The Route 40 NRV Connect includes four Christiansburg stops and currently operates Thursday through Sunday. www.radfordtransit.com

Valley Metro, owned by the City of Roanoke, operates the Smart Way Bus which links the Roanoke Valley with the New River Valley. The Smart Way Bus includes two Christiansburg stops as well as stops in Blacksburg, Salem, and Roanoke. This route provides residents and visitors with service to the Roanoke Regional Airport. Valley Metro also operates the Smart Way Connector which connects the New River Valley, Roanoke Valley, Bedford, Lynchburg, and Amtrak Northeast Regional Service. This connector provides citizens and visitors with public transportation to passenger train service. www.smartwaybus.com

Megabus offers long-distance express bus service throughout the United States and Canada. The Falling Branch Park and Ride in Christiansburg is the only stop on the Megabus route between Union Station in Washington, DC and Knoxville, TN. Megabus service between these cities includes two trips per day north bound and two trips per day south bound. http://us.megabus.com

Ride Sharing

RIDE Solutions is a regional ridesharing program operated by the Roanoke Valley-Alleghany Regional Commission in cooperation with the New River Valley Planning District Commission. RIDE Solutions is a grant-funded service that offers free carpool matching services to residents of the Roanoke and New River Valley regions in order to reduce the number of single-occupant vehicles on the road. RIDE Solutions provides Christiansburg residents with one-on-one carpool matches and works with employers to build alternative transportation incentive programs. http://www.ridesolutions.org/

Rail Service

Freight rail service is available to local businesses utilizing Norfolk and Southern Railway lines that run through Christiansburg in an east/west direction. There is currently no passenger rail service within the Town of Christiansburg. However, residents and visitors can reach Amtrak passenger service in Lynchburg using public transit options. Restoration of passenger rail service through Christiansburg is included in the proposed TransDominion Express, which will utilize existing rail lines to connect Bristol, VA with Richmond, VA and Washington, DC. http://www.tdxinfo.org/

Taxi Service

Various private taxi companies provide Christiansburg residents and visitors with local service.

Air Service

While there is no airport within Christiansburg corporate limits, air service is available from three surrounding airports. The Roanoke Regional Airport, approximately 35 miles northeast, is served by numerous commercial airlines. The Virginia Tech-Montgomery Executive Airport, approximately 3 miles north, is operated by Christiansburg, Virginia Tech, the Town of Blacksburg, and Montgomery County and serves primarily corporate and private clientele. The New River Valley Airport, approximately 20 miles west, serves primarily cargo and is jointly

owned by the Town of Christiansburg along with the Towns of Dublin and Pulaski, the City of Radford, and the Counties of Giles, Montgomery, and Pulaski.

Special Needs Populations

The Smart Way Bus fleet is wheelchair accessible and compliant with the Americans with Disabilities Act (ADA). The Megabus website states that Megabus is obligated to provide accessible transportation service to customers with disabilities. While not an ADA service, Blacksburg Transit Go Anywhere buses can accommodate wheelchairs.

New River Valley Community Services operates Community Transit throughout the New River Valley including Christiansburg. Community Transit provides safe and reliable service for medical trips for individuals with disabilities and/or special needs.

New River Valley Agency on Aging offers medical transportation options to the elderly residents of Christiansburg.

New River Valley Senior Services offers multiple transportation options for the special needs populations within Christiansburg.

Additionally, the Town of Christiansburg addresses nondiscrimination through the New River Valley Metropolitan Planning Organization Title VI Plan which includes issues such as equity and accessibility for special needs populations in transportation planning.

TRN 1 - Transit and Multi-Modal Transportation Goals and Strategies

Improve access to transit and increase convenience of transit service while maintaining safety, reliability, and efficiency. Promote the integration of bus, rail, air, and other modes of travel into the Christiansburg transportation system.

- TRN 1.1 Maintain and enhance bus service throughout Town and connecting to other regional facilities.
 - TRN 1.1A Increase the number of residents and visitors that utilize bus service.
 - TRN 1.1A1 Consider new bus routes where demand is found.
 - TRN 1.1A2 Consider additional bus stops and extended routes where demand is found.
 - TRN 1.1A3 Increase the hours for bus service to make local and regional travel more convenient.
 - TRN 1.1A4 Match resident needs with bus service provision through stop locations and scheduling.
 - TRN 1.1B Enhance amenities and increase convenience for riders at bus stops.
 - TRN 1.1B1 Increase the number of covered bus shelters, benches, and bicycle parking at transit stops.
 - TRN 1.1B2 Support amenities such as shelters, benches, and improved signage at high usage stops as described in Project No. 19 of the Blacksburg Transit 2011-2017 TDP.
 - TRN 1.1B3 Support the creation of the NRV Mall Transit Center with bus bays and passenger amenities as described in Project No. 16 of the Blacksburg

- Transit 2011-2017 TDP with location preference at the existing New River Valley Mall.
- TRN 1.1B4 Support the creation of the Downtown Christiansburg Mini-Hub Transfer Station with space for several buses and amenities as described in Project No. 18b of the Blacksburg Transit 2011-2017 TDP.
- TRN 1.2 Enhance transit access throughout Town and connecting to other regional facilities.
 - TRN 1.2A Create incentives for creating public transit stops when developing or redeveloping property.
 - TRN 1.2B Consider transit accommodations in future Town transportation projects.
 - TRN 1.2C Support the possibility of developing a Transit Center located in the Mall UDA. The Transit Center may be studied as part of larger public/private Transit Oriented Development (TOD) opportunity that could potentially include commercial and residential development. Coordinate with VDOT on Park & Ride facilities currently being planned.
- TRN 1.3 Continually assess the feasibility of regional administration for transit service as regional transit connections among localities increase.
- TRN 1.4 Support expanded freight capacity through the Crescent and Heartland Corridor to maintain efficiency in the network.
- TRN 1.5 Support the reentry of passenger rail service to the Town.
 - TRN 1.5A Support existing and expanded transit linkages to existing passenger rail service locations.
 - TRN 1.5B Support the proposed TransDominion Express linking Bristol, VA with Richmond, VA and Washington DC through Christiansburg.
- TRN 1.6 Improve and increase park and ride opportunities within the Town. Request that the MPO or VDOT study regional transit and park and ride facilities.
 - TRN 1.6A Identify new location prospects for park and ride lots. Consider sharing locations with existing underutilized parking lots; i.e. churches and other civic uses.
 - TRN 1.6B Consider official designation for informal park and ride locations.
 - TRN 1.6C Work to improve park and ride facilities at I-81 Exit 118 Falling Branch with the inclusion of a covered shelter and emergency phone at minimum. Consider relocation for expansion to reduce conflict with adjacent Falling Branch Elementary School. Support improvements such as indoor waiting areas, restrooms, and traffic separation as described in Project No. 17 of the Blacksburg Transit 2011-2017 TDP.
 - TRN 1.6D Support location of park and ride lots with other roadway and transportation projects, where appropriate.
- TRN 1.7 Provide continued support for the Virginia Tech Montgomery Regional Airport Authority and the New River Valley Airport Commission.

Bikeways and Walkways

Bikeways and walkways are a vital component of the Town's transportation network. The bicycle and pedestrian system is traveled by residents and visitors for both personal and professional purposes. These elements provide commuters with paths to work and recreational users with leisure and sporting opportunities.

Two primary facilities within Christiansburg are the Huckleberry Trail and US Bike Route 76. The Huckleberry Trail connects Downtown Blacksburg to the New River Valley Mall in Christiansburg. The Huckleberry Trail will extend to the north to connect to the Jefferson National Forest through on-road and off-road facilities in the future. The Huckleberry Trail is currently being extended to the south, with a pedestrian bridge crossing Route 114, to connect with Downtown Christiansburg. US Bike Route 76 (the TransAmerica Bike Route) enters Christiansburg along Ellett Road (State Route 723), following Cambria Street NE to Depot Street to College Street and leaves Town limits on Mud Pike Road (State Route 666).

Additionally, the Downtown Trail runs approximately 1,000 feet between College Street and Depot Street connecting the Downtown Park, National Guard Armory, Christiansburg Fire Department, Christiansburg Rescue Squad, and the Christiansburg branch of the Montgomery-Floyd Regional Library.

The Town maintains the sidewalk system which complements the existing trails. Sidewalks or trails are required for all new streets in residential zoning and sidewalks are required for new development in Business and Mixed Use Districts.

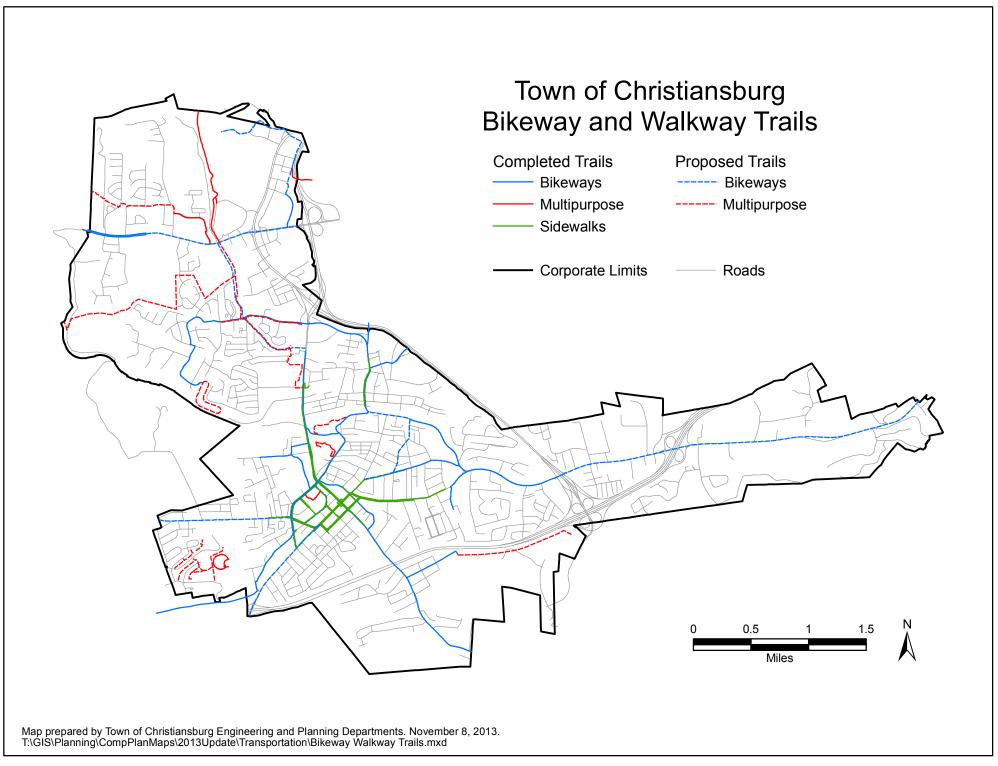
Safe Routes to School

The Virginia Department of Transportation administers the federally funded Safe Routes to School Program (SRTS). SRTS programs use a comprehensive approach to make school routes safe for children to walk and bicycle. VDOT awards grants in three categories: QuickStart Minigrants for small activities and programs; Non-Infrastructure Grants for encouragement, education, enforcement, and evaluation; and Infrastructure Grants for improvements to walkways, bikeways, and crossings. The Christiansburg SRTS vision states:

Our community is motivated to pursue Safe Routes to School because we highly value student physical activity and health; we want to improve the air quality and environment around our schools; we wish to improve unsafe or insufficient walkways, bikeways, and crossings; and we are committed to reducing speeding and reckless driving near the schools.

Christiansburg is pursuing infrastructure grant funding for installing bicycle racks on school campuses and improving and constructing sidewalks, trails, and crosswalks to those campuses. Christiansburg will pursue non-infrastructure grant funding when available in the future.

The following map depicts existing and proposed pedestrian and bicycle facilities in Town.



TRN 2 - Bikeways and Walkways Goals and Strategies

Expand safe and accessible bicycle and pedestrian facilities within and connecting to Town to maintain and enhance a diverse transportation network.

- TRN 2.1 Plan for future bikeways and walkways within the Town and connecting to other regional facilities.
 - TRN 2.1A Develop a new bikeway/walkway master plan and map for the Town to reflect existing facilities and future demands.
 - TRN 2.1B Evaluate roadway and right-of-ways widths within Town to retrofit pedestrian and bicycle facilities within existing right-of-way.
 - TRN 2.1C Create connections for bicycles and pedestrians between separate developments in the NRV Mall area and connect to the future NRV Mall Transit Center as detailed in the Blacksburg Transit TDP.
 - TRN 2.1D Acquire land and/or right-of-way, where appropriate, to create an interconnected network of pedestrian and bicycle trails.
 - TRN 2.1E Prioritize connecting residential areas with schools, parks, and other public facilities.
 - TRN 2.1F Consider grants, voluntary utility bill round-up, cost-sharing, and other possible revenue streams to expand the pedestrian and bicycle network.
 - TRN 2.1G Consider bicycle and pedestrian access when closing/vacating alleys and streets.
 - TRN 2.1H Support the implementation of the *New River Valley Regional Bikeway Walkway Blueway Plan*.
 - TRN 2.11 Promote bicycle and pedestrian safety and education to create a safe, accessible, and convenient system.
- TRN 2.2 Enhance pedestrian facilities within Town and connecting to other regional facilities.
 - TRN 2.2A Work to establish safe pedestrian crossings at all major intersections. Specific locations are identified in Appendix A in the Working List of Transportation Projects.
 - TRN 2.2B Consider building new pedestrian facilities in existing neighborhoods.
 - TRN 2.2B1 Specific locations to be determined by neighborhood plans and maintained in Appendix A in the Working List of Transportation Projects.
 - TRN 2.2C Expand the Huckleberry Trail to downtown by way of the Christiansburg High School and Christiansburg Aquatic Center.
 - TRN 2.2D Utilize the existing pedestrian overpass to connect the Montgomery County Mid-County Park to the NRV Mall Transit Center and the Huckleberry Trail.
 - TRN 2.2E Maintain and improve existing pedestrian facilities.
 - TRN 2.2F Connect schools, parks, and public facilities using sidewalks and trails.
 - TRN 2.2G Develop feeder pedestrian systems to increase the potential for linkages with regional facilities such as Bisset Park, the Montgomery County Village Trails, the New River Trail, and the Roanoke River Greenway.
 - TRN 2.2H Incorporate pedestrian facilities into Town projects.
 - TRN 2.2I Support at-grade crossings for railways where appropriate.
 - TRN 2.2J Provide emergency phones and adequate lighting along trails where appropriate.

- TRN 2.2K Reduce obstructions on walkways where appropriate.
- TRN 2.3 Enhance bicycle facilities within Town and connecting to other regional facilities.
 - TRN 2.3A Incorporate bicycle facilities into Town projects.
 - TRN 2.3B Create incentives for bicycle facilities including bicycle parking when developing or redeveloping property.
 - TRN 2.3C Increase bicycle parking locations within Town.
 - TRN 2.3D Establish safe bicycle crossings (signage, etc.) at major intersections.
 - TRN 2.3E Provide emergency phones and adequate lighting along trails where appropriate.
 - TRN 2.3F Enhance safety on bicycle routes with signage, education, and other resources.

Road Network

Access to Christiansburg is available through several primary routes including Interstate 81, U.S. Route 460, U.S. Route 11, Virginia Route 8, Virginia Route 111, and Virginia Route 114. Access within Christiansburg and to these primary routes is provided by an internal network of local, collector, and arterial streets.

Functional Classification System

VDOT's Transportation and Mobility Planning Division determines the functional classification of the roads within Virginia. Functional classification controls many transportation factors including road design features, federal improvement and maintenance funds, maintenance inspection schedules, development and maintenance of local roads, access management, and traffic calming eligibility. Road classification or reclassification actions are initiated by the locality, MPO, VDOT, or FHWA.

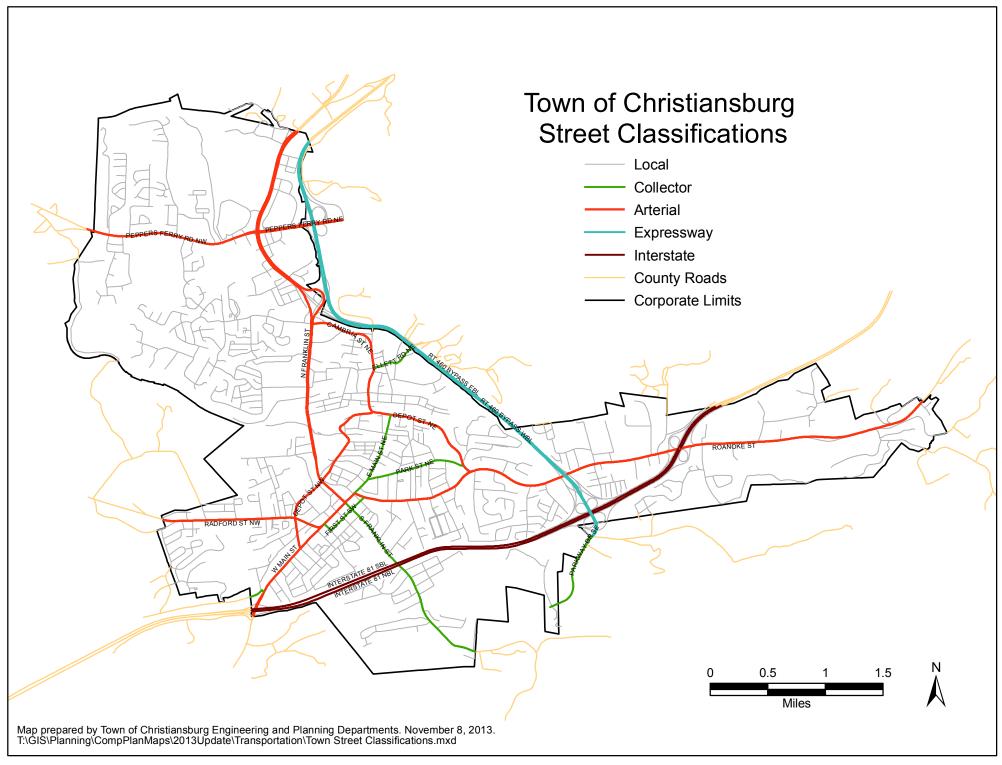
Within Christiansburg, local streets provide direct access to adjacent land and make up 68.4% of total lane mileage excluding ramps, but carry only a small proportion of total vehicle miles traveled. Local streets provide access to residential neighborhoods and typically have speed limits of 25 miles per hour.

Collector streets connect local streets to arterial roads and are intended to support moderate to heavy levels of traffic. These roads make up 3.3% of total lane mileage excluding ramps and typically route traffic from residential areas to commercial areas and employment centers. Speed limits on collectors vary between 25 and 35 miles per hour.

Arterial roads primarily carry heavy traffic volumes connecting traffic to and from interstates and expressways. These roads make up 17.8% of total lane mileage excluding ramps and provide connections to Interstate 81, Route 460 Bypass and major rural routes outside of Town. Speed limits range from 25 to 55 miles per hour.

Expressway and Interstate roads make up the remaining 10.5 % of total lane mileage excluding ramps within Town. Speed limits range from 35 to 70 miles per hour.

The following map depicts Christiansburg's street network with functional classes.



Traffic Calming Program

In August 2012, Christiansburg Town Council adopted the Town of Christiansburg Traffic Calming Program to address traffic problems and concerns on local and collector streets. The purpose of the Traffic Calming Program is to provide residential neighborhoods with protection from excessive speeds and volumes of motor vehicles; increase safety, access, comfort and convenience for pedestrians, bicyclists, and motorists; and promote a partnership between Town staff and neighborhood residents in the development of traffic calming measures. The program document includes criteria and methods for traffic calming including administrative methods and public involvement.

Street Improvement Projects & Priorities

The Virginia Department of Transportation, the Commonwealth Transportation Board, and the Virginia Department of Rail and Public Transportation have allocated funding for Interstate, Primary, and Urban system improvements in the FY 2014-2019 Virginia Transportation Six-Year Improvement Program. Eight projects have been allocated funding within Christiansburg in this report. Other projects have been identified as transportation priorities by Christiansburg for the Blacksburg/Christiansburg/Montgomery Area 2035 Transportation Plan. In addition, several projects have been classified as priorities after the 2010 adoption and 2011 amendment of the 2035 Transportation Plan. The following list and map address these road project priorities as required in Virginia State Code Section 15.2-2223. All cost estimates will be adjusted to account for inflation and fluctuating material and labor costs over time.

Funding Assigned in 2014-2019 SYIP (in no particular order)

- 1. Central Business District Streetscaping and pedestrian safety measures. \$4.9 million
- 2. Interstate 81 Replace approaches and bridges over Route 8 for northbound and southbound lanes. \$10.9 million
- 3. Route 460 Business Replace signal at the Wal-Mart entrance to improve safety. \$478,000 Construction Complete
- 4. Route 460 Business Replace signal at the Home Depot entrance to improve safety. \$310,000 Construction Complete
- 5. Various Town Roads Pavement overlays resurfacing various Town roads. \$1 million
- 6. Route 114 Widen Peppers Ferry Road to four lanes from Route 460 Business to 0.789 Km East of West Corporate Limit. \$24.7 million Construction Underway
- 7. North Franklin Street/Cambria Street Intersection Improvements to include the intersection of Route 460 Business at Route 111 to Independence Boulevard to provide for increased capacity and safety. \$4.1 million
- 8. Various Town Roads Storm drainage improvements along Lucas Street NE, Brown Street NE, and Church Street NE. \$1 million

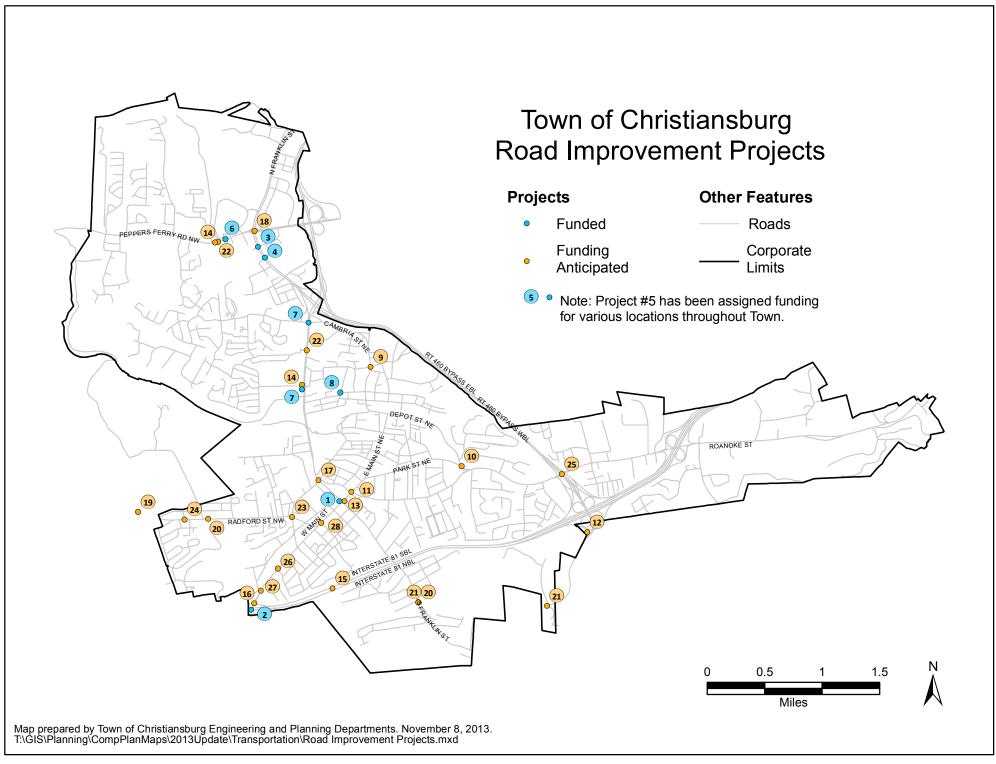
Funding Anticipated by 2035 (alphabetical listing)

- 9. Cambria Street Improvements at Ellett Road to improve intersection for operations and install signal, pending warrants. \$170,000
- 10. Depot Street Improvements to include upgrading Route 111 bridge over Walnut Branch. \$1 million
- 11. East Main Street Improvements at Roanoke Street to include changing the westbound approach to a left and left-right configuration. Disallow access from this intersection

- to/from Pepper Street SE to improve long-term safety and reduce conflict points. \$400,000
- 12. Exit 118 Park and Ride Lot Improvements to include expansion of park and ride lot with amenities. \$400,000
- 13. Franklin Street Improvements at Main Street to monitor recent improvements for congestion. \$50,000
- 14. Huckleberry Trail Improvements to extend southern terminus to Downtown Christiansburg (route to be determined). \$2.3 million
- 15. Interstate 81 Improvements to include widening to six lanes from west boundary of NRVMPO to east of South Franklin Street at milepost 116 (partially in Montgomery County). \$97.1 million
- 16. Interstate 81/West Main Street Improvements to include improving the Route 8 interchange for operations (partially in Montgomery County). \$5 million
- 17. North Franklin Street Improvements at Depot Street intersection to add turn lanes on both eastbound and westbound directions. \$1.6 million
- 18. North Franklin Street/Peppers Ferry Road Improvements to include improvement in intersection of Route 460 Business at Route 114 for operations and safety and additional approach lanes on Peppers Ferry Road to improve capacity. \$2.3 million
- 19. Park and Ride Lot Improvements to include construction of a new park and ride lot. Potential locations include Route 11 or Radford Road west of Christiansburg (partially in Montgomery County). \$400,000
- 20. Parkway Drive Improvements from Radford Road (Route 11) to South Franklin Street to include extension of Parkway Drive as a two lane facility (partially in Montgomery County). \$28.6 million
- 21. Parkway Drive Improvements from Technology Drive to South Franklin Street to extend road as two lane roadway on four lanes of right-of-way (partially in Montgomery County). \$12.7 million
- 22. *Peppers Ferry Road Connector to include preliminary engineering only for construction of Route 114 connector to Route 460 (North Franklin Street) as a four lane divided limited access roadway including pedestrian and bicycle facilities. \$100,000*
- 23. Radford Street Improvements at Depot Street to include adding right turn bay for all approaches except northbound and to convert the current through-right lanes into through-only lanes. \$1.2 million
- 24. Radford Street/Radford Road Improvements from Silver Lake Road western intersection to West Main Street to include widening to four lanes with a center bi-directional turn lane, bicycle lanes, and sidewalks (partially in Montgomery County). \$37.3 million
- 25. Roanoke Street/Bypass Study to identify specific safety concerns at Route 11/460 Business at US 460 (Christiansburg Bypass). \$100,000
- 26. West Main Street (Route 8) Widening from Radford Street (Route 11) to Interstate 81 to four lanes with pedestrian and bicycle facilities. \$14.5 million
- 27. West Main Street Improvements at Mud Pike/Moose Drive (Route 666) to widen approaches at intersection to include two through lanes in the northbound and southbound directions. Consider long term relocation of Mud Pike and/or Moose Drive to provide additional spacing between this intersection and the Interstate 81 ramps (pending detailed study). \$1.9 million

28. West Main Street Improvements at Phlegar Street/Radford Street to improve intersection for operations and safety. Shift Phlegar Street to align with Radford Street and create single intersection. \$1.2 million

Town Council passed a resolution to reprioritize projects #7 and #22, to #2 and #3 respectively, for Town roadway projects. The first priority in the Town's urban system highway project list remains the Route 114 widening project. The resolution revises Project #7 to include a study of the functionality between Cambria Street and Independence Boulevard and the potential for a coordinated signal system which is included in the assigned funding for project #7. The resolution revises Project #22 to include consideration of the entire construction for the Peppers Ferry Road connector.



Funding and Maintenance

The Town of Christiansburg is located in the Salem District of the Virginia Department of

Transportation. Funding for VDOT projects is shared with 5% of right-of-way and engineering costs and 2% of construction costs assumed by the Town. The yearly funding allotment by the state is allocated primarily by population. VDOT maintains interstate and expressway roads and some arterial roads while the Town maintains local, collector, and the remainder of the arterial roads. Funding for Town maintenance of roads is allocated by VDOT on the basis of number of moving-lane-miles by road category.

TRN 3 - Road Network Goals and Strategies

Provide a road network that is safe, efficient and reliable for all users. Ensure that the road

network enables traffic flow within and exterior to Town limits without adverse effects on residential neighborhoods and other transportation modes.

- TRN 3.1 Identify high traffic areas and develop remedies for traffic issues such as congestion and high crash rates.
- TRN 3.2 Update the Street Improvements Projects & Priorities list as needed.
- TRN 3.3 Consider future street connections to reduce congestion and divert throughtraffic away from residential streets.
- TRN 3.4 Reduce traffic congestion and speeding in residential areas.
 - TRN 3.4A Reduce road width minimums while requiring grid connections.
 - TRN 3.4B Prohibit industrial traffic in residential neighborhoods where feasible.
- TRN 3.5 New development should increase connectivity to support efficient emergency service provision and reduce congestion at intersections of local and collector/arterial streets.
 - TRN 3.5A Limit cul-de-sacs and support the use of grid type patterns for increased connectivity.
- TRN 3.6 Increase availability of parking in the mixed use areas.
- TRN 3.7 Consider participating in VDOT's Urban Construction Initiative.
- TRN 3.8 Consider pedestrian and bicycle access when processing street/alley vacation requests.
- TRN 3.9 Maintain and replace bridges and stormwater facilities as necessary with consideration for water quality within Town.

Community and Economic Development

The Town of Christiansburg's primary community and economic development goal is to develop a viable economic development approach that provides diverse and sustainable employment opportunities; maintains the Town's revenue base; and improves quality of life for all Town residents and to enhance the identity of the Town through historic preservation, aesthetic and visual continuity, and strong neighborhoods.

Christiansburg recognizes the fundamental connection between economic development in the community and quality of life. New commercial and industrial development, redevelopment, tourism, regional cooperation and partnerships, and workforce development are all vital to maintain service provision and improve the community. Economic development increases the tax base which allows for enhanced service provision and a high standard of living. Christiansburg's economy is closely linked with the surrounding New River Valley through cross-employment and cross-residency. Christiansburg must implement a sustainable economic development plan that values diverse economic sources.

According to the Virginia Employment Commission (VEC), the largest employers in Christiansburg include diverse fields such as government, service, retail, and industrial. This range suggests the Town is relatively insulated from economic dips within specific industry types. Specific goals and strategies which address regional cooperation and partnerships, the downtowns, the regional business centers, commercial development, industrial development, tourism, and workforce development emphasize the importance of maintaining and cultivating this diverse economic base.

While economic development builds physical wealth, community development focuses on enhancing the social and cultural wealth of the community. The development and eventual realization of collective community goals is fundamental to this enrichment process. While outcomes from this process are often immeasurable, successful community development enhances the community identity and establishes a distinct sense of place. In order to create more measurable outcomes, Town Council established the Vision 2020 which reflects the Town's desired identity.

Regional Cooperation and Partnerships

The Montgomery County Department of Economic Development, housed at the Montgomery County Government Center, is the primary contact for economic development for all of Montgomery County. The Economic Development Department's mission is to improve the quality of life throughout Montgomery County by encouraging positive economic growth that creates meaningful career opportunities for county residents, expands the commercial tax base to support the delivery of vital public services and protects our enviable quality of life. This Department markets the Falling Branch Corporate Park within Town limits.

The Montgomery County Chamber of Commerce (The Chamber), located at 1520 North Franklin Street, serves Blacksburg, Christiansburg, and Montgomery County. The Chamber has over 600 members and is responsible for the promotion of the service area and members to

prospective and existing businesses, visitors, and residents. The Chamber exists to promote and develop a positive environment for the operation and growth of business in Montgomery County and the New River Valley.

The New River Valley Economic Development Alliance (EDA) is a private-public partnership created to strengthen the economy of the New River Valley by recruiting new businesses to the region. The EDA's mission is to market the New River Valley, to foster job creation, to facilitate new investment, and to nurture and improve quality of life in the Valley.

The New River Valley Development Corporation (NRVDC), located at the New River Valley Business Center, is comprised of representatives from the Counties of Floyd, Giles, Montgomery, and Pulaski, the Towns of Blacksburg, Christiansburg, and Pulaski, and the City of Radford. The NRVDC exists to grow businesses and jobs through the provision of business assistance. The NRVDC provides incubator and multi-tenant facilities at the New River Valley Business Center, financial assistance through management of the New River Valley Revolving Loan Fund, and information and referral services. The New River Valley Business Center is a 54,000 square foot incubator and regional office facility that offers tenants shared meeting spaces, shipping and receiving, and photocopying and faxing services.

Virginia's First Regional Industrial Facility Authority (VFRIFA), comprised of 13 jurisdictions including Christiansburg, exists to enhance the economic base for the members by developing, owning and operating one or more facilities on a cooperative basis.

Christiansburg has representatives on the Montgomery Regional Economic Development Corporation (MREDC) which acts in an advisory capacity to encourage existing business and industry to expand and solicit new business and industry for the County. MREDC's goals are to increase jobs and payrolls, decrease taxes, and increase the standard of living for residents.

The Montgomery-Blacksburg-Christiansburg (MBC) Development Corporation is certified by the State Corporation Commission as a not-for-profit community development corporation. The MBC exists to enhance and broaden the employment base in Montgomery County by providing small businesses with low interest loans not available from conventional sources. The MBC seeks to fund small business needs where a financial supplement may be needed to bridge the gap between private investment and traditional borrowing and where capital for a project is required to facilitate the participation of others.

The Montgomery Tourism Development Council (MTDC) was formed by a Joint Tourism Agreement between Montgomery County, Blacksburg, and Christiansburg. The Montgomery Regional Tourism Office, staffed by a Tourism Director, with the MTDC and additional stakeholders, has developed the Tourism Strategic Plan. The mission of Tourism for the area is to celebrate and share our culture, heritage and natural beauty through authentic experiences, with the purpose of stimulating economic opportunity and enhancing quality of life for the greater Montgomery County community and promote our destination in a manner that fosters partnerships and sustainable growth. The vision is to be the premier mountain destination for travelers seeking unique outdoor recreation, education, and reconnection either within or around

a vibrant, supportive community. The Tourism Strategic Plan is pending adoption by the Tourism Operating Board.

CED 1 - Regional Cooperation and Partnerships Goals and Strategies

Support regional cooperation and economic development partnerships as essential to achieving a diversified regional economy that will be sustainable for the long term.

- CED 1.1 Continue to participate in regional economic development activities including the Chamber, EDA, NRVDC, VFRIFA, MREDC, MBC, and MTDC.
- CED 1.2 Continue to participate in other regional partnerships that shape future economic development including the New River Valley Airport Commission, Virginia Tech-Montgomery Regional Airport Authority, NRV Regional Water Authority, and the Montgomery Regional Solid Waste Authority.
- CED 1.3 Recognize the need to address large regional opportunities and challenges on a regional basis.

Historic Downtowns

Christiansburg is unique in that it contains two separate mixed use areas influenced by the historic centers of Christiansburg and Cambria. These areas are characterized by traditional development patterns with reduced setbacks, pedestrian scale and orientation, and mixed use structures. Historic Christiansburg and Historic Cambria also include local, state, and national historic districts which can aid in funding revitalization efforts. These centers can support mixed land uses including employment providers, retail and entertainment opportunities, public activity spaces, and residential options to provide 24 hour footprints.

CED 2 - Historic Downtowns Goals and Strategies

Promote Live/Work/Play/Shop mixed use areas focused on the historic centers of Christiansburg and Cambria.

- CED 2.1 Support renovation and adaptive reuse of historic buildings within the historic centers
 - CED 2.1A When appropriate, provide flexibility in the Town Code within the historic centers to allow for limited commercial and tourism based uses to increase economically viable historic preservation.
- CED 2.2 Support pedestrian accessibility between destinations with parking to be provided primarily around the periphery of the mixed use area where appropriate.
 - CED 2.2A When appropriate, provide flexibility in the Town Code for parking within the historic downtowns.
 - CED 2.2B Discourage the demolition of historic buildings for new parking lots.
- CED 2.3 Study the expansion of established streetscape practices and designs (e.g. signage, landscaping, lighting, etc.) beyond Franklin and Main Streets.

- CED 2.4 Encourage upper floor housing within the historic downtowns as a means of increasing night-time activity.
- CED 2.5 Support special events, such as Wilderness Trail Festival, that showcase the historic downtowns and contribute to the overall quality of life.
- CED 2.6 Explore implementing a Main Street Program to revitalize the mixed use areas and promote tourism development. See www.preservationnation.org/main-street for more information.

Commercial and Industrial Development

Commercial development in Christiansburg includes a regional retail hub surrounding the Peppers Ferry Road/North Franklin Street intersection and a regional automotive center along eastern Roanoke Street. In addition to these regional business centers, commercial development is located along the North Franklin Street corridor, Roanoke Street corridor, Radford Street corridor, and in the historic areas. Maintaining the regional commercial hubs and focusing on redevelopment of existing underutilized commercial property is a priority for economic development in Christiansburg.

Industrial development in Christiansburg is concentrated in two industrial parks within Town. Additional large-scale industrial sites pocketed throughout the Town include Chandler Concrete, Corning, and Hubbell Lighting with smaller sites located along Scattergood Drive NW and at the Roanoke Street/Depot Street NE intersection. The Town developed the 109-acre Christiansburg Industrial Park, located less than a mile from Interstate 81. With the exception of two stormwater management parcels owned by the Town, all lots within the park have been sold for industrial development. The Industrial Development Authority of Montgomery County developed the 175-acre Falling Branch Corporate Park, located off Parkway Drive SE within Town limits. The park is served by Town water and sewer and is adjacent to Interstate 81. Lots of varying sizes are currently available for development within the park. Additional industrial and business parks serving the area include the Blacksburg Industrial Park, Elliston-Lafayette Industrial Park, New River Valley Commerce Park, and the Virginia Tech Corporate Research Center.

CED 3 - Commercial Development Goals and Strategies

Promote both the development of commercial centers as opposed to strip development and the redevelopment of aging and underperforming shopping centers and strip commercial areas into mixed use developments. Support two regionally scaled business centers within the Town: the regional retail center and the regional automotive center.

- CED 3.1 Encourage diversity for commercial development within the regional business hubs.
- CED 3.2 Facilitate multi-modal connections (vehicular, transit and pedestrian) of commercial areas within the regional retail area.
- CED 3.3 Create visually appealing gateways in the business hubs that draw both local customers and those from the larger region and beyond.

- CED 3.4 Support the clustering of commercial centers and residential centers along major highways.
 - CED 3.4A Deter the development of adjacent conflicting land uses and reduce visual clutter.
- CED 3.5 Consider creating incentives to encourage the redevelopment of older shopping centers and strip commercial areas into more intensive, mixed use developments.
- CED 3.6 Consider providing incentives to encourage new mixed use developments that effectively combine housing, office, retail, dining and entertainment uses and reduce vehicular traffic.
- CED 3.7 Consider creating equivalent incentives for new businesses to start and existing businesses to expand.

CED 4 - Industrial Development Goals and Strategies

Continue the development of industrial parks in close proximity to Interstate-81 interchanges in order to accommodate major new employers.

CED 4.1 Support expansion of the Falling Branch Corporate Park and the Parkway Drive Extension to connect existing Parkway Drive to South Franklin Street.

Tourism

Tourism is a key element in the regional economy. According to *The Economic Impact of Domestic Travel on Virginia Counties 2011* published by the Virginia Tourism Corporation, domestic travel generated over \$121 million in expenditures, over \$22 million in payroll, and 1,090 jobs in Montgomery County in 2011. This created over \$5 million in state tax receipts and \$2 million in local tax receipts. Fixed attractions in Christiansburg and the region include historic resources, regional retail opportunities, and natural resources. In addition, dynamic events throughout the region, in the form of recreational tournaments, university events, and festivals, attract countless visitors. Christiansburg provides retail shopping and entertainment, hospitality, and food service for tourists. A sizable number of eateries and lodging establishments are available in Town due to its central location in the New River Valley and its proximity to Interstate 81.

Events and Attractions

Since its inception in 1973, the annual Wilderness Trail Festival, currently hosted by the Kiwanis Club of Christiansburg, celebrates the Town's pioneer heritage and features live music, craft sales, food vendors, informational booths, and a classic car show. The Montgomery Museum and Lewis Miller Regional Art Center sponsors Heritage Day featuring music, food, and activities at their downtown location. The Museum also holds several art and history exhibits and events throughout the year. Downtown Cambria hosts the Depot Day Festival celebrating Cambria's railroad heritage with live music, food, and activities. 'Round the Mountain: Southwest Virginia's Artisan Network is a non-profit organization created to promote sustainable economic development of the region's communities by assisting local artisans with

marketing, education, and entrepreneurial opportunities. The organization has developed 15 Artisan Trails and partners with the Southwest Virginia Cultural Heritage Commission, Heartwood (Southwest Virginia's Artisan Gateway), and the Crooked Road (Virginia's Heritage Music Trail).

The Town hosts numerous events including several parades and an Independence Day celebration. The Aquatics Department coordinates a number of competitive events on the local, state, and national level at the Christiansburg Aquatic Center. The Parks and Recreation Department hosts various local, state, and regional baseball and softball tournaments at the Harkrader Sports Complex.

In addition to Town-sponsored tourism events and attractions, many tourists visit Christiansburg for its historic resources, antique shops, and bed and breakfasts. These historical and cultural tourism resources are vital to economic development in Christiansburg.

CED 5 - Tourism Goals and Strategies

Support tourism as an economic development opportunity that generates tax revenues through visitor expenditures without heavy demands on Town's services.

- CED 5.1 Support the Montgomery Tourism Development Council and the implementation of the Tourism Strategic Plan.
- CED 5.2 Utilize designated lodging tax revenues to fund tourism initiatives.
- CED 5.3 Develop tourism initiatives directed at out-of-town visitors to the Aquatic Center and the Harkrader Sports Complex.
- CED 5.4 Continue to utilize wayfinding signs where appropriate to increase tourism.
- CED 5.5 Continue to attract local, state, and national athletic and aquatic events to the community to further develop tourism and increase economic impact. See PR/A 3.8
- CED 5.6 Develop tourism initiatives relating to promotion of historic resources, retail development, and lodging.
- CED 5.7 Develop strategies to continue revitalization and redevelopment of Historic Christiansburg, Historic Cambria, and utilize the four historic districts as tourism hubs.
 - CED 5.7A Improve the infrastructure surrounding the historic districts including bikeways and walkways to connect these hubs with tourism locations including the Aquatic Center.

Workforce Development

Workforce development is a critical component of economic development in Christiansburg. Workforce development helps keep young adults in the community, strengthens existing businesses, attracts new businesses, and improves the standard of living through increased skilled

jobs. Employers need workforce development to stay competitive in a changing market, retain workers, increase productivity, and attractive prospective employees. Workers need workforce development to improve their skills, ensure long-term employability, and increase their standard of living.

The New River/Mount Rogers Workforce Investment Board (NRV/MR WIB) serves Bland, Carroll, Floyd, Giles, Grayson, Montgomery, Pulaski, Smythe, Wythe, and Washington Counties and the Cities of Bristol, Galax, and Radford. The NRV/MR WIB strives to increase the employment, retention, earnings and occupational skill attainment of participants. The NRV/MR WIB seeks to improve the quality of the workforce, reduce welfare dependency, and enhance the productivity and competitiveness of the local area.

Montgomery County Public Schools, New River Community College, Radford University, and Virginia Tech and private organizations provide Christiansburg employers and workers with continuing education opportunities and workforce development programs.

CED 6 - Workforce Development Goals and Strategies

Support the development of a local labor force and the development of local businesses that can succeed in the global market place.

CED 6.1 Support education and training programs offered by MCPS, NRCC, Radford University, Virginia Tech and private providers that meet the needs of Christiansburg's employers and enhance the skills of local employees.

Historic Preservation

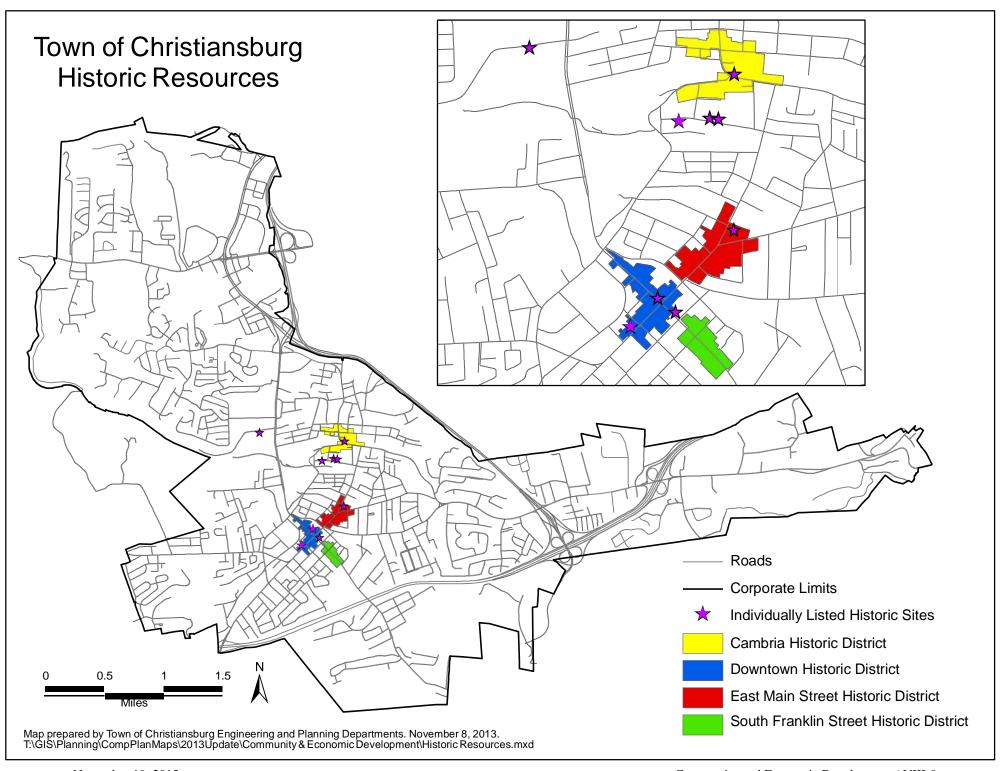
Christiansburg was named in honor of Colonel William Christian, an early settler of the region, brother-in-law of Patrick Henry, one of the first justices of Fincastle County (which Montgomery County formed from), and a member of the Virginia Legislature. Originally a concentration of taverns and rest stops along the Great Wilderness Road (U.S. Route 11 today), the original 1.1-square mile Town was established on November 10, 1792 by the Virginia General Assembly and later incorporated on January 7, 1833. The Town of Cambria was consolidated into Christiansburg on December 31, 1965. Some of the early buildings and sites from Christiansburg's rich history are preserved today. For more detail regarding Christiansburg's history, please refer to Chapter II (Location and Historical Overview) of the Town of Christiansburg 2003 Comprehensive Plan. The following table identifies Christiansburg's historic sites as listed on the *Virginia Landmarks Register* and the *National Register of Historic Places*.

Christiansburg Historic Sites

DHR Inv.	Common Name(s) and/or Site Description	Address	Original Construction	Original Use	Current Use
060-5053	Prehistoric and Historic Resources in Montgomery County				
154-0001	East Main Street Historic District				
154-0001- 05	The Oaks/Major W.L. Pierce house	311 E. Main Street	1893	house	bed and breakfast
154-0003	Christiansburg Presbyterian Church	107 W. Main Street	1853	church	church
154-0007	Phlegar Building (formerly T.F. Sullivan's Law office)	4 S. Franklin Street	c. 1813	offices	Montgomery County Sheriff's office
154-0010	South Franklin Street Historic District				
154-0027	Christiansburg U.S. Post Office	2 E. Main Street	c. 1936	Post Office	Post Office
154-0043	Surface house	515 High Street, NE	c. 1870	house	house
154-0048	Cambria Historic District				
154-0048- 01	Christiansburg Depot / Cambria Freight Station	610, 630 Depot Street, NE	c. 1869	depot	retail, offices, residence
154-5004	Old Christiansburg Industrial Institute / Hill School / Schaeffer Memorial Baptist Church	570, 580 High Street, NE	1885 - 1888	school /	community center / church
154-5008	Edgar A. Long Building / Christiansburg Industrial Institute		1927	school	vacant (museum planned)
154-5025	Christiansburg Downtown Historic District				

*Note: All entries are listed on both the Virginia Landmarks Register and the National Register of Historic Places. Source: Virginia Department of Historic Resources

Christiansburg has four historic districts and a number of individually listed historic sites in the *Virginia Landmarks Register* and the *National Register of Historic Places*. These historic districts and sites are shown on the following maps.



CED 7 - Historic Preservation Goals and Strategies

Support, promote, and protect historic cultural resources within the community.

- CED 7.1 Support and promote the adaptive reuse of historic structures while maintaining historic character.
 - CED 7.1A When appropriate, provide flexibility in the Town Code within the historic districts to allow for limited commercial and tourism based uses to increase economically viable historic preservation.
- CED 7.2 Support the expansion and protection of the historic and cultural resources in the community to enhance the community identity and further develop tourism.
- CED 7.3 Protect local cemeteries.
- CED 7.4 Publicize and market the historic and cultural resources of the Town.

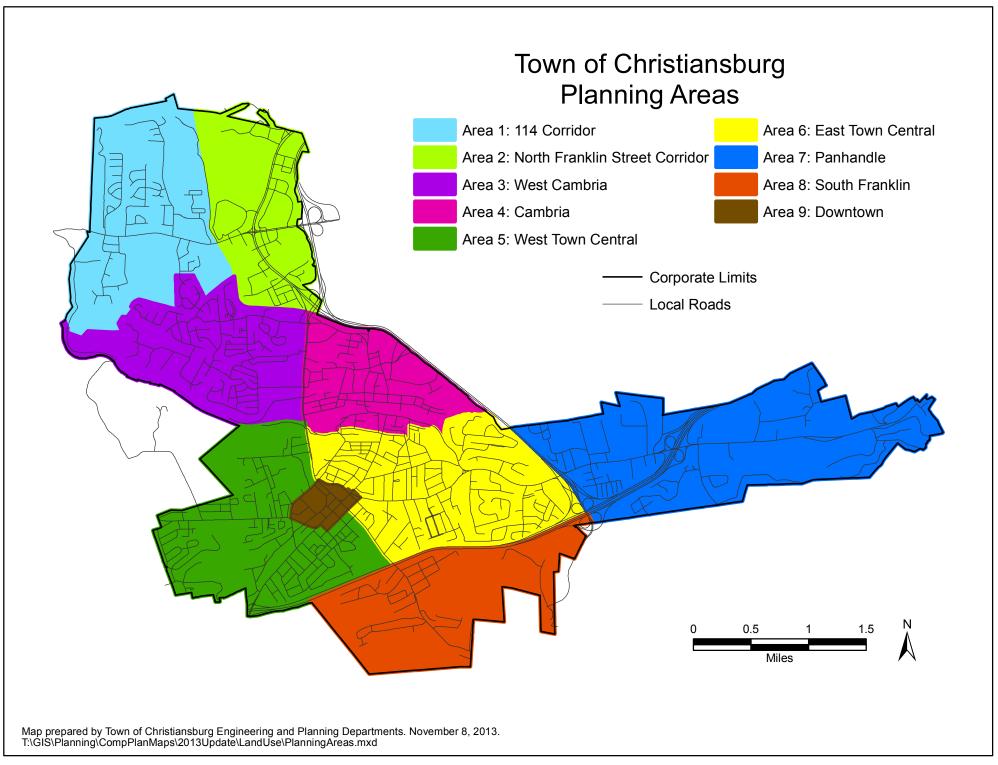
Community Character

Despite considerable development in recent years, Christiansburg is a diverse and unique place. In order for the Town to fully embody its motto, "Progressive small town living at its best", Town Council developed nine tenets represented in the Vision 2020. Christiansburg will be:

- everyone's hometown
- a retail, commerce, and tourist destination
- a town of well-informed and effectively engaged citizens
- a green community
- a clean, healthy, safe place to live
- a recreational, cultural, and entertainment mecca
- a model for effective land use
- a sound financial entity
- an interconnected community

In order to achieve these guiding principles, the community must recreate and strengthen Christiansburg's identity.

In addition, the plan will be amended to include neighborhood plans for the Planning Areas shown on the following map as they are developed.



CED 8 - Community Character Goals and Strategies

Recreate and strengthen the community identity, improve aesthetics and visual continuity, and reinforce neighborhood character.

- CED 8.1 Improve Christiansburg's gateways by creating a distinct streetscape.
- CED 8.2 Enhance the Town's core areas and develop visual continuity with uniform landscaping and streetscaping.
 - CED 8.2A Reduce sign clutter with stricter enforcement of sign regulations.
 - CED 8.2B Expand and maintain the flower boxes within Town.
- CED 8.3 Create visual ties between neighborhoods that convey the Town brand and maintain distinct neighborhood characteristics.
- CED 8.4 Work with residents and businesses to improve the overall aesthetics of the community.
- CED 8.5 Preserve strengthen and reinforce the stability and diversity of neighborhoods to improve residential quality in Town.
- CED 8.6 Ensure that new residential neighborhoods in Town are compatible and integrated with the existing community character.
- CED 8.7 Create opportunities to assist new residents in learning about and connecting with the community.
- CED 8.8 Support community building events and businesses.
 - CED 8.8A Support the Christiansburg Farmers' Market.
 - CED 8.8B Encourage community gardens.
 - CED 8.8C Encourage and support events by partnering with civic organizations.
- CED 8.9 Encourage volunteerism throughout the community at all age groups.
- CED 8.10 Continue to foster relationships with higher education institutions and support the provision of educational and cultural opportunities.

Urban Development Areas (UDA)

Urban Development Areas (UDA) were originally authorized by the Code of Virginia in 2007 (Virginia Code § 15.2-2223.1.) as a requirement for certain high growth localities to designate areas "sufficient to meet projected residential and commercial growth in the locality for an ensuing period of at least 10 but not more than 20 years." Under the code designation, UDAs are areas designated by a locality in their comprehensive plan for proximity to transportation facilities, redevelopment/infill potential, and higher density development, specifically at least four single-family residences per acre, six townhouses per acre, or 12 apartment-style units per acre, and commercial development densities equivalent to at least a floor area ratio of 0.4. In 2012, however, the Code was amended to define UDAs more broadly and make them optional rather than mandatory. In addition, under the House Bill 2 legislation established in 2014, areas designated as UDAs in a local comprehensive plan may have an additional level of potential eligibility for transportation funding from the State.

The Town currently meets the State Code provisions for UDA densities per current zoning, and exceeds the townhouse guidelines with a zoning district allowing for ten townhouses per acres. The Code also specifies that UDAs shall incorporate the principles of Traditional Neighborhood Development (TND). TND embodies classic characteristics of traditional communities such as walkable neighborhood centers, interconnected streets and blocks, diversity of land uses and easy access to jobs, housing and recreation by a variety of travel options (auto, bus, walk, bike, etc.). The Code also recommends that the Comprehensive Plan describe any financial or other incentives for development in the UDAs.

The State Code recommends that the UDAs be able to accommodate the projected residential and commercial growth for the next 10 to 20 years. The Town is expected to add approximately 5,012 people during the next 15 years. This growth will require an estimated 1,973 housing units and 118,380 square feet of commercial space (retail and commercial), as shown in Table 1 –

Town of Christiansburg Projected Population

The Town has designated a series of areas for adoption as UDAs based on an analysis of their potential for new development and/or redevelopment through location, existing development patterns, zoning and access to infrastructure.

Each UDA represent acceptable locations to accommodate targeted growth and/or capacity for revitalized and new development, given the community's vision, as well as representing areas readily offering the infrastructure support necessary to make TND projects successful. In general, these UDAs have been located based upon State Code guidance such that they feature:

- Proximity to existing transportation facilities,
- Availability of public water and sewer systems,
- Proximity to areas of existing development, and
- Opportunities for new development or revitalization of existing development.

UDA Locations

Four UDA's have been selected to take advantage of existing facilities and infrastructure, and to introduce TND in a way that best promotes the Town's vision for its future growth, with designated boundaries as shown on the UDA Boundaries Map. The UDA boundaries will be periodically reviewed and updated as needed through a public process. The four UDA's are:

- 1. Cambria UDA
- 2. Downtown UDA
- 3. Institute UDA
- 4. Mall UDA

CED 9 - UDA's Goals and Strategies

- CED 9.1 Cambria UDA is approximately 41.89 Acres and its boundary generally follows the contours of the current General Business (B-3) Zoning District. Targeted growth should be focused along Cambria Street through the adaptive reuse or redevelopment of existing buildings and developable parcels to allow for commercial uses along the ground floor with residential above, while developing policies that protect the character of the Cambria neighborhood.
 - CED 9.1A Develop a Specific Plan for the Cambria UDA that implements the principles of TND through an urban design framework that includes adaptive reuse guidelines for the buildings, identifying potential zoning recommendations and incentives, capital improvement priorities and suggestions for improved linkages to current and planned parks and trail improvements.

- CED 9.1B Develop a Streetscape Plan that establishes sidewalk finishes, street trees and associated streetscape details for Cambria Street that are to be implemented by public and private development.
- CED 9.1C Develop a managed parking system or specific surface parking facility to provide needed parking for commercial uses and avoid parking impacts on adjacent residential neighborhoods.
- CED 9.1D Develop a pedestrian wayfinding signage system that includes a Cambria identification or gateway sign located at a prominent location, as well as retail kiosks, historic district designation identification signs and street banners, as needed, to promote Cambria businesses.
- CED 9.1E Partner with organizations, schools and non-profits to promote the arts in Cambria, including locating public art to mark key paths of movement.
- CED 9.1F Develop adaptive reuse guidelines for the rehabilitation historic structures located within the Historic District of Cambria that are based on the Secretary of the Interior's Standards for Rehabilitation, and allow for the possibility of receiving either Federal or State historic preservation tax credits.
- CED 9.2 Downtown UDA is approximately 191 Acres and is defined by a roadway network that includes N. Franklin, Depot, First and Main streets. Targeted growth should include a mix of infill and new mixed-use development with active commercial use at the ground level.
 - CED 9.2A Develop a Specific Plan for the Downtown UDA that implements the principles of TND through an urban design framework that includes a strategy for infill and design guidelines new development, identifying potential zoning recommendations and incentives.
 - CED 9.2B Develop a Streetscape Plan for the Downtown UDA, based on recent improvements along Main Street, in order to create a consistent public space. The Streetscape Plan should be based on a Complete Streets approach that promotes street designs that enable safe access for all users, including pedestrians, bicyclists, motorists and transit riders of all ages and abilities. The Streetscape Plan should identify sidewalk finishes and details, crosswalk designs, street tree typologies and general specifications that implement a consistent public realm experience.
 - CED 9.2C Develop a pedestrian wayfinding signage system that includes a downtown identification or gateway sign located at a prominent location, as well as retail kiosks and street banners, as needed, to promote downtown businesses.
 - CED 9.2D Continue to promote downtown as a public event center for the Town, and evaluate the necessary policies and process in-place that facilitates additional street festivals and art events.
 - CED 9.2E Partner with organizations, schools and non-profits to promote the arts in downtown, including locating public art to mark key paths of movement.
 - CED 9.2F Study the potential of creating a Special Service District with a value capture model based on future developments within the Downtown UDA that could be used to finance right-of-way improvements.
 - CED 9.2G Develop adaptive reuse guidelines for the rehabilitation historic structures located within the Historic District of Downtown that are based on the Secretary of the Interior's Standards for Rehabilitation, and allow for the possibility of receiving either Federal or State historic preservation tax credits.
 - CED 9.2H Develop a Downtown Parking Management Plan to address future parking challenges in the downtown area as surface parking lots convert to future

development, and to serve as a framework for the implementation of parking management and supply strategies in the downtown area. A Downtown Parking Management Plan should support and encourage continued investment in the downtown core; identify, plan, or establish potential reserve of parking supply to facilitate future development; and mitigate spillover parking into residential neighborhoods.

- CED 9.3 Institute UDA is approximately 257.5 Acres, its boundary is centered along N Franklin Street, and its outer edges are defined by Norfolk and Southern Railway to the south and U.S Route 460 to the north. Targeted growth should reinforce the current institutional, residential and commercial uses, future passenger rail train station and promote connectivity to the Huckleberry Trail.
 - CED 9.3A Develop a Master Plan for the Institute UDA that implements the principles of TND through an urban design framework that includes a strategy for redevelopment of existing commercial strip malls, design guidelines for new development, development that compliments the current institutional uses and future passenger rail train station, and connectivity to the Huckleberry Trail, identifying potential zoning recommendations and incentives.
 - CED 9.3B In order to implement the principles of traditional neighborhood design, the Institute UDA should have its own Streetscape and Pedestrian Plan, based on an urban design framework that includes (1) "Complete Streets" approach that promotes street designs that enable safe access for all users, including pedestrians, bicyclists, motorists and transit riders of all ages and abilities, and (2) a Pedestrian Plan that safely links the major residential developments to the west with Christiansburg High School, the Recreation Center and the commercial areas located along North Franklin Street.
 - CED 9.3C Improve public safety, alleviate traffic congestion, and potentially provide economic development enhancements through improvements at the intersection of North Franklin and Cambria streets that include the proposed elimination of the fifth leg, planned entrance consolidation, and provision of pedestrian signalization that should address safety concerns.
- CED 9.4 Mall UDA is approximately 885.5 Acres and is defined by the intersection of N Franklin Street and Peppers Ferry Road. The Mall UDA can accommodate greater levels of growth due to the availability of sizable developable parcels. Targeted growth over time must address the lack of pedestrian connectivity within and between existing developments and between large street blocks that are separated by wide street corridors. Targeted growth in the Mall UDA should focus on redeveloping existing commercial strip malls into viable mixed-use developments that are walkable and are supported by alternatives modes of transportation, in order to maintain and expand the Mall area's role as the premier regional mixed-use shopping center district and park.
 - CED 9.4A In order to implement the principles of TND, a Master Plan should be developed for the Mall UDA that includes a strategy for redevelopment or repurposing of existing commercial strip malls with potentially new mixed-use development, design guidelines for such development, pedestrian connectivity within and between large parcels, and to the Huckleberry Trail, identifying capital improvement priorities and potential zoning recommendations and incentives.
 - CED 9.4B In order to implement the principles of traditional neighborhood design, the

Mall UDA should have its own Streetscape and Pedestrian Plan, based on an urban design framework that includes (1) "Complete Streets" approach that promotes street designs that enable safe access for all users, including pedestrians, bicyclists, motorists and transit riders of all ages and abilities, and (2) a Pedestrian Plan that promotes pedestrian pathways and an open space network that links parking with existing and future commercial and/or mixeduse residential development that includes pedestrian linkages to the Huckleberry Trail.

- CED 9.4C Promote the utilization of the Marketplace Shopping Center that could include using the existing layout or transforming the center into a mixed-use residential development with pedestrian plazas and park promenades.
- CED 9.4D Support the possibility of developing a Transit Center located in the Mall UDA. The Transit Center may be studied as part of larger public/private Transit Oriented Development (TOD) opportunity that could potentially include commercial and residential development. Coordinate with VDOT and other Park & Ride facilities currently being planned.
- CED 9.4E Study the potential of creating a Special Service District with a value capture model based on future developments within the Mall UDA that could be used to finance right-of-way improvements.
- CED 9.4F Promote Huckleberry Trail as a key attraction for attracting new residential and commercial growth to the Mall UDA.
- CED 9.4G Improve public safety, alleviate traffic congestion, and potentially provide an economic development impact with the proposed North Franklin Street and Peppers Ferry Road Connector Project that will alleviate congestion at two of the busiest traffic signals in the New River Valley.
- CED 9.4H The Town should look for an opportunity for grade separated pedestrian/bike connectivity on both sides of N. Franklin Street.

Land Use and Planning

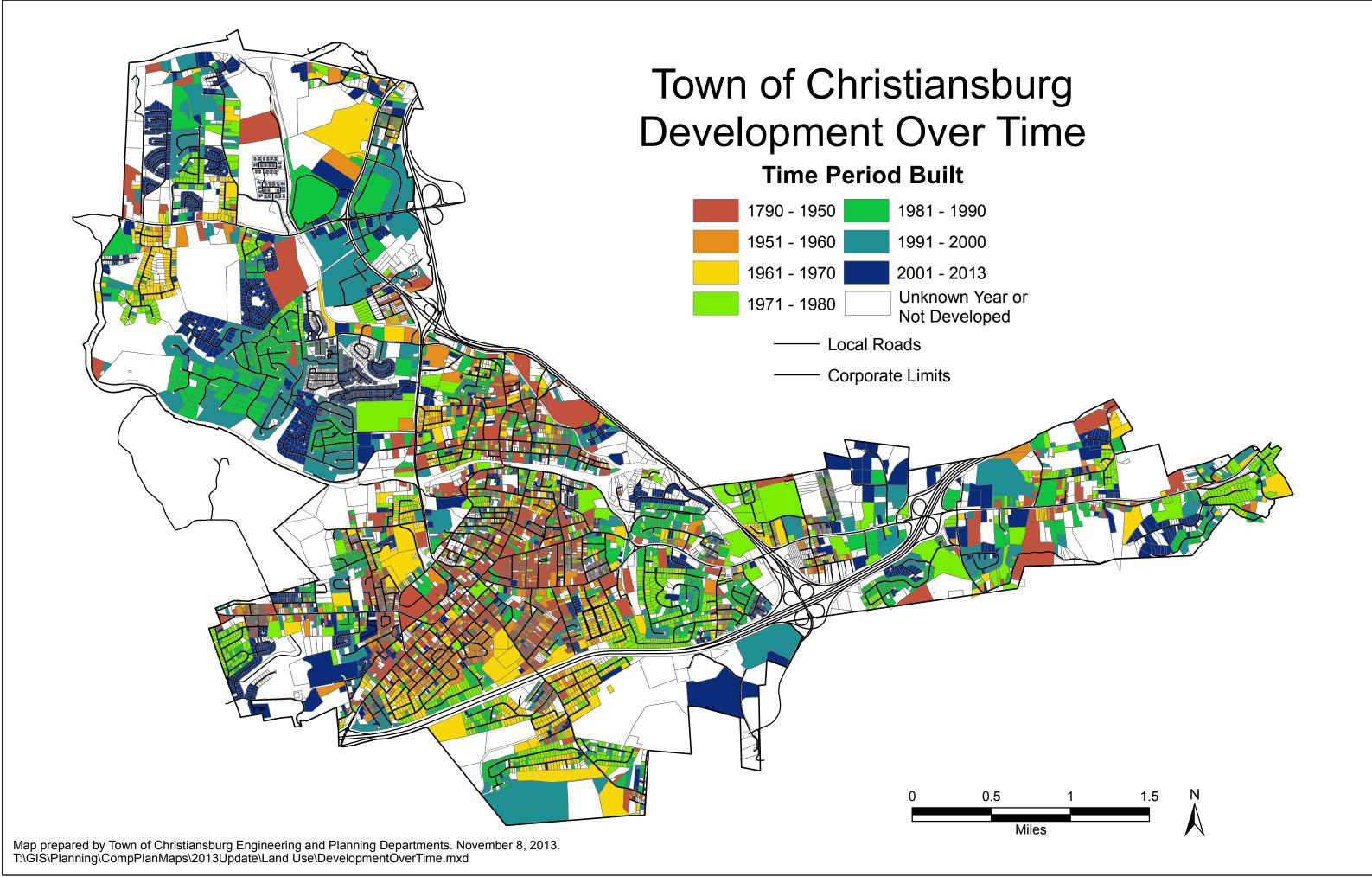
The Town of Christiansburg's primary land use and planning goal is to guide and manage physical land development and community growth through a transparent citizen-based process that protects natural and cultural resources, promotes community and economic development, ensures the supply of diverse and affordable housing for all Town residents, allows for an integrated, efficient transportation system, and plans for the provision of cost-effective public facilities and services while remaining compatible with community character.

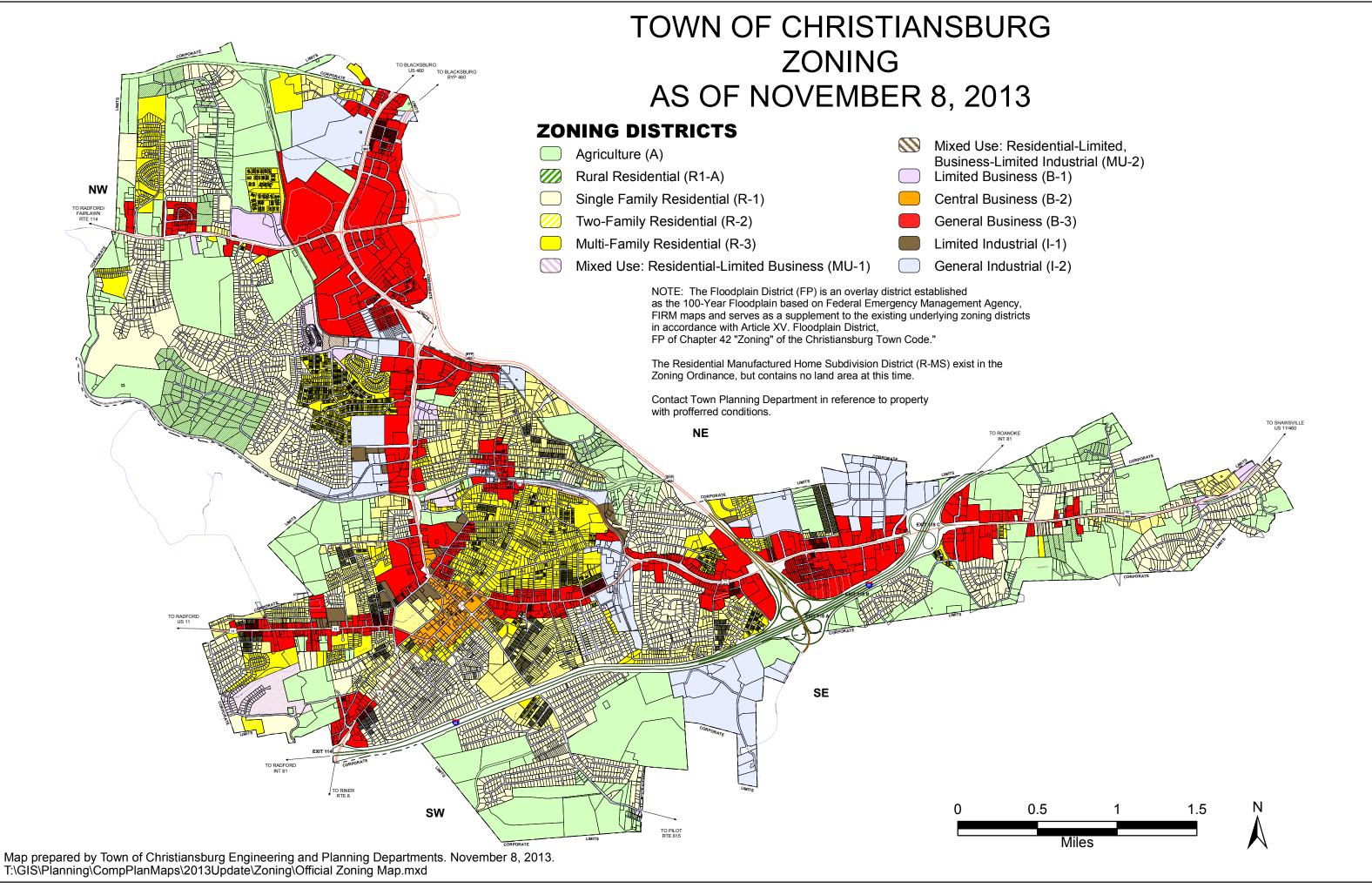
Land use decisions create lasting implications for transportation systems, infrastructure systems, the environment, cultural resources, civic systems including public safety and recreation, and community and economic development. Successful land use planning accounts for these implications and ensures adequate provision of public facilities and services to address these issues. Land use planning guides the physical development of land within the Town addressing location, type, and intensity of use as well as public infrastructure and facilities. Well planned land use decisions are key in creating, maintaining, and enhancing a livable community.

Land use planning accounts for existing conditions and historical development patterns and increases transparency in zoning and land use decisions by showing the process behind decisions. Coordinating individual decisions through a larger development framework reduces conflicting land uses and balances public and private needs. Through directed physical development, effective land use planning includes the provision of adequate fiscally responsible public facilities and services including public safety, recreation, and infrastructure; an integrated, efficient transportation system; the promotion of community and economic development; and the protection of natural and cultural resources.

Existing and Future Land Use and Planning

Historically, development in Christiansburg centered around the courthouse creating a compact business district in the present downtown area. Development spanned outward from the downtown along the major rail and road routes. Due to three annexations and multiple boundary adjustments, Christiansburg is now more than twelve times larger in land area than at the time of incorporation in 1833. Currently, Christiansburg is approximately 14.1 square miles. The following maps depict the development of land over time in Christiansburg and show the current Zoning Districts, respectively.





The following table provides statistics showing the approximate land area and percentages of each Zoning District as of November 2013. This area does not include street rights-of-way.

Christiansburg Land Area and Percent of Total Area by Zoning District (November 2013)

Zoning	District	Area (Acres)	Percent of Total Area
A	Agricultural	2,084.3	26.6%
R-1A	Rural Residential	239.0	3.0%
R-1	Single-Family Residential	1,735.7	22.1%
R-2	Two-Family Residential	727.5	9.3%
R-3	Multi-Family Residential	774.4	9.9%
R-MS	Residential Manufactured Home Subdivision	0.0	0.0%
MU-1	Mixed Use: Residential-Limited Business	100.8	1.3%
MU-2	Mixed Use: Residential-Limited Business-Limited Industrial	7.6	0.1%
B-1	Limited Business	66.7	0.9%
B-2	Central Business	68.0	0.9%
B-3	General Business	1,275.4	16.3%
I-1	Limited Industrial	56.2	0.7%
I-2	General Industrial	709.6	9.0%
Total of A	Agricultural Districts	2,084.3	26.6%
Total of Residential Districts		3,476.6	44.3%
Total of Mixed Use Districts		108.4	1.4%
Total of Business Districts		1,410.1	18.0%
Total of Industrial Districts		765.9	9.8%
Total Area in all Zoning Districts		7,845.2	100.0%

Source: Town of Christiansburg

According to the Zoning Map, residential uses are the largest land classification within Christiansburg. Excluding special residential uses in business districts, almost 45% of Town's land area is residential. Since the adoption of the 2003 Christiansburg Comprehensive Plan, the Town's residential zoning districts have increased approximately 150 acres. Most of these 150 acres were previously in agricultural or forestry use in the Northwest quadrant of Town. Additional residential growth is expected to occur through rezoning of agricultural land, which accounts for over 25% of the Town's land area. This growth will likely be limited by availability of infrastructure and environmental challenges to development.

According to the Zoning Map, commercial uses account for 18% of the land area within Christiansburg. Commercial development in Christiansburg includes a regional retail hub

surrounding the Peppers Ferry Road/North Franklin Street intersection and a regional automotive center along eastern Roanoke Street. In addition to these regional business centers, commercial development is located along the North Franklin Street corridor, Roanoke Street corridor, Radford Street corridor, and in the historic downtown areas. Continued commercial development and infill redevelopment is expected along these major roadways.

According to the Zoning Map, industrial zoning accounts for approximately 10% of the Town's land area. The majority of industrial development within Christiansburg is concentrated in two industrial parks: the Christiansburg Industrial Park and the Falling Branch Corporate Park. Additional industrial sites are located throughout Town primarily limited by topography. Buffering industrial uses from less intense land uses is critical for future land use within the Town. Expansion of industrial uses will be limited to areas with suitable topography and protected from sensitive environmental features.

While mixed uses zoning districts contain just over 1% of the Town's land area, mixed use development is very common in the historic downtown areas. Historic downtown and Historic Cambria were settled by traditional development patterns including a mix of commercial and residential uses within individual structures. This type of mixed use allows for pedestrian scale and orientation and can generate 24 hour footprints. Infill development and redevelopment in these two historic areas will enhance community character in the future.

In addition to these defined zoning classifications, areas dedicated to open space including parkland are not separately delineated. While some of these areas are developed parks and facilities, other areas may be designated as conservation areas due to environmental restrictions.

Housing

As previously mentioned, residential zoning districts account for almost 45% of Christiansburg's total land area. As shown in the following housing growth table, this classification will likely continue to grow as Christiansburg does.

1990-2010 Housing Growth

	Number of Units 1990	Number of Units 2000	Number of Units 2010	Percent Change 1990-2000	Percent Change 2000-2010
Total	6,267	7,430	9,556	18.6%	29.0%

Source: U.S. Census Bureau, 1990, 2000, and 2010 U.S. Census of Population and Housing.

Christiansburg provides a diverse housing market in order to meet the needs of current and future residents. Single-family, duplex, townhouse, condominium and apartment units are available within the Town. The diversity of housing units presents a wide range of amenities to accommodate varying housing demand. In addition, Christiansburg has a relatively low vacancy rate when compared with Virginia and the nation as a whole.

2010 Housing Units and Vacancy Rates

	Town of Christiansburg		Montgomery County	Virginia	United States
Occupied Housing Units Vacant Housing Units	8,873 683	92.9% 7.1%	92.7% 7.3%	90.8% 9.2%	88.6% 11.4%
Total Housing Units	9,556	100.0%	100.0%	100.0%	100.0%

Source: U. S. Census Bureau, Census 2010, Summary File 1, Tables H3, H4, H5, and HCT1.

Availability of housing can affect affordability and property values. Moreover, substandard housing is a serious problem that creates health and safety issues. According to the 2009-2011 American Community Survey, the median monthly housing costs for mortgaged owners was \$1,355, non-mortgaged owners \$349, and renters \$786. Twenty-six percent (26%) of owners with mortgages, ten percent (10%) of owners without mortgages, and fifty-five percent (55%) of renters in Christiansburg spent thirty percent or more (≥30%) of household income on housing. Christiansburg supports the provision of affordable housing for all socioeconomic levels as it is a recognized need within the Town and larger region. Christiansburg must also support the provision of housing for other groups that are often overlooked by typical housing developments including the elderly, the disabled, and the homeless. In addition to new housing growth, maintenance and preservation of existing housing and neighborhoods in Christiansburg is vital. These maintenance and preservation goals can be addressed through funding assistance as noted below as well as increased code enforcement provisions.

The New River Valley HOME Consortium is a regional organization comprised of representatives from the counties of Floyd, Giles, Montgomery, and Pulaski, the City of Radford, and the Towns of Blacksburg, Christiansburg, Pearisburg, and Pulaski that receives funding the U.S. Department of Housing and Urban Development (HUD). The program provides an opportunity for participating localities to plan for and address housing needs on a regional basis. HOME funds assist in the construction of affordable housing, the purchase of property for development, the

rehabilitation of existing property, and/or rental assistance and down-payment assistance. The New River Valley Planning District Commission partners with participating jurisdictions to undertake the consolidated planning process and assists in the program administration. The HOME program offers localities the flexibility to develop projects that capitalize on community partnerships to offer affordable housing to the region.

The Town of Christiansburg 2010-2015 Consolidated Plan and the Town's Annual Action Plan (a Comprehensive Community Development Plan) was prepared by the Town as required by HUD as part of the Town's designation as an Entitlement Community. Town Council adopted a resolution for the submittal of the most recent consolidated plan on August 17, 2010. This plan includes an analysis of homeless issues, an analysis of population with special needs, information on housing needs and assistance, a housing market analysis, barriers to affordable housing, an analysis of community development issues, and a strategic plan.

LUP 1 - Housing Goals and Strategies

Encourage the development of diverse, affordable, accessible, and safe housing supply sufficient to meet the needs of all residents.

- LUP 1.1 Continue to support local and regional partnerships to provide affordable housing opportunities to residents.
- LUP 1.2 Continue to enforce maintenance standards on rental housing.
- LUP 1.3 Ensure equitable enforcement of property maintenance according to Town Code.
 - LUP 1.3A Explore hiring code enforcement staff to create proactive code enforcement.
 - LUP 1.3B Enforce regulations regarding home maintenance including yard upkeep.
 - LUP 1.3C Create a mechanism to address recurring violations in a proactive and timely manner.
- LUP 1.4 Evaluate existing neighborhoods for opportunities to create connections to trails and sidewalks.
- LUP 1.5 Encourage a wide range of housing types and choices within neighborhoods including accommodations for those with special needs.
 - LUP 1.5A Promote housing with universal design features to support aging in place.
- LUP 1.6 Maintain and enhance the stability and integrity of Christiansburg's older neighborhoods.
 - LUP 1.6A Strive to ensure new housing developments and infill structures are designed in context with existing built neighborhoods, complement the overall character and architecture of the neighborhood, and do not overtax existing public infrastructure.
- LUP 1.7 Continue to implement and improve the Building Department program for condemning dilapidated properties.

LUP 2 - Existing and Future Land Use and Planning Goals and Strategies

Land development and community growth must be undertaken in an orderly manner that is compatible with community character, protects important environmental features, and provides a fair return on public investment. The land use decision-making process must be open and transparent and encourage community and stakeholder collaboration.

- LUP 2.1 Educate citizens to ensure an understanding of zoning and land use regulations and decisions.
- LUP 2.2 Guide growth and development in a logical and consistent manner.
 - LUP 2.2A Ensure development is compatible with surrounding uses through buffers and other techniques.
- LUP 2.3 Develop and implement consistent development standards.
 - LUP 2.3A Periodically inspect developments for compliance with site plan for signage, stormwater management, and other features.
- LUP 2.4 Revise and rewrite the Town's zoning ordinance and subdivision ordinance as needed to ensure consistency with the Comprehensive Plan.
 - LUP 2.4A Use plain language when revising the zoning ordinance and subdivision ordinance.
- LUP 2.5 Revise the current zoning designations of property in Town to better align with actual physical use while maintaining consistency with the adopted Comprehensive Plan Future Land Use Map.
- LUP 2.6 Limit development in environmentally sensitive areas.
- LUP 2.7 Promote environmentally friendly neighborhoods and housing developments.
 - LUP 2.7A Protect environmental features (e.g. floodplains, karst) in new residential development.
 - LUP 2.7B Encourage the preservation of important scenic views, woodlands, and natural areas.
 - LUP 2.7C Control stormwater runoff in new residential developments and subdivisions. See IS 4 and ENV 2.
 - LUP 2.7D Encourage common open spaces and playgrounds in new development.
- LUP 2.8 Ensure land use decisions are integrated with transportation decisions to maintain or improve access to various uses and prevent future gridlock.
 - LUP 2.8A Promote connected and walkable neighborhoods. Promote multiple entrances, interconnected streets, and pedestrian sidewalks or trail linkages for neighborhood development.
 - LUP 2.8B Effectively manage traffic and encourage attractive and safe pedestrianfriendly environments through landscaping and traffic calming features.

- LUP 2.9 Continue to address code violations that degrade the appearance and quality of life within neighborhoods and affect the public health, safety or welfare of occupants.
- LUP 2.10 Encourage cluster development to preserve natural resources and increase the provision of open space.
- LUP 2.11 Work to achieve a balance between residential, commercial, and industrial land uses in order to provide adequate support services, quality employers, and a sustainable tax base.
 - LUP 2.11A Encourage innovative economic development initiatives that enhance community character and the environment.
- LUP 2.12 Promote new infill development and redevelopment utilizing existing infrastructure.
- LUP 2.13 Schools and places of worship are mainstays within the community that enhance and stabilize neighborhoods. Future development of these should be in a manner consistent with and appropriate to the surrounding neighborhood.

Future Land Use Classifications

The Future Land Use Map visualizes how the Town will develop and grow in the long term future. In contrast, the Zoning Map is typically utilized as a tool to implement the Future Land Use Map. Explanations of the classifications for the Future Land Use Map are given below. Following these classifications, the Future Land Use Map and Conservation – Limited Development Map are shown.

Residential

Residential development is the predominant land use in these areas. Type and intensity of housing development will be determined by zoning classification and other constraints.

Commercial

Commercial development including retail, office, and service uses are typical in this classification. Type and intensity of these developments will also be determined by zoning classification and other constraints.

Active and Passive Recreational Areas

This category includes active and passive recreational areas including associated facilities and other incidental uses. This category also includes cemeteries, museums, and cultural resources where appropriate but excludes dedicated open spaces within subdivisions.

Mixed Use

Mixed use areas allow for residential and non-residential development in one area. The ratio of residential to non-residential uses in these areas varies. Mixed use may indicate vertically mixed uses within a building or horizontally mixed uses within a larger development area. Mixed use denotes pedestrian scale and orientation, complementary uses, and promotion of a 24 hour footprint.

Industrial

Industrial use includes manufacturing, processing, and warehousing uses including incidental uses such as loading and parking.

Buffer – Industrial

This classification allows for industrial uses with less significant external impacts. These areas necessitate serious considerations with regard to buffering from less intense adjoining land uses.

Buffer – Residential/Commercial

This classification typically allows for higher intensity residential uses and low impact commercial uses. These areas also necessitate serious considerations with regard to buffering the surrounding land uses.

Conservation - Limited Development

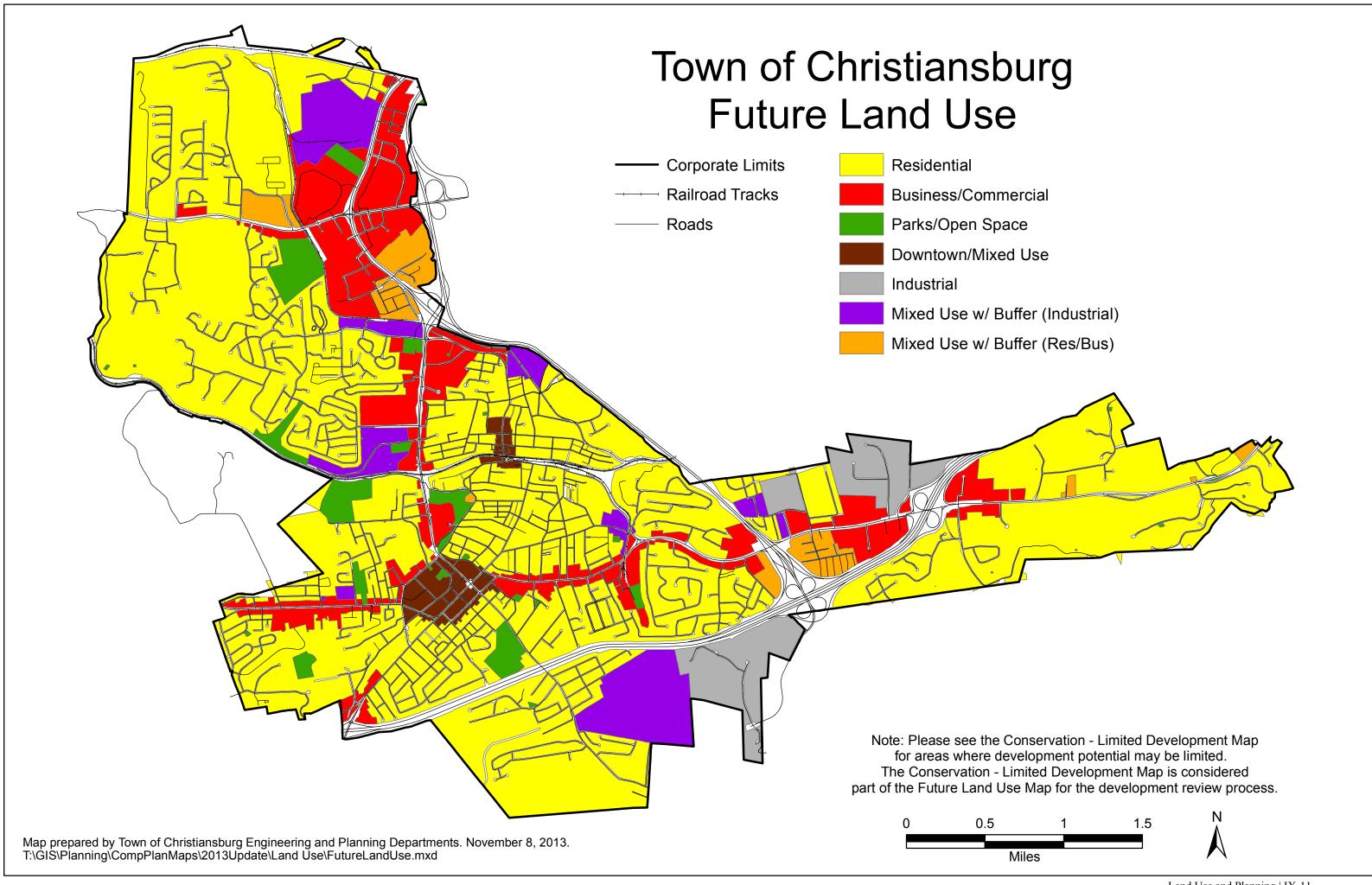
This map is considered part of the Future Land Use Map for the development review process. It includes areas with steep slopes (over 25%) and karst features. The floodplain is also denoted on this map showing areas that are subject to flooding during 100-year and 500-year floods. New development within the 100-year floodplain is discouraged and is governed by the Town's zoning ordinance. Overall, this map indicates areas where future development potential may be limited due to the previously mentioned features.

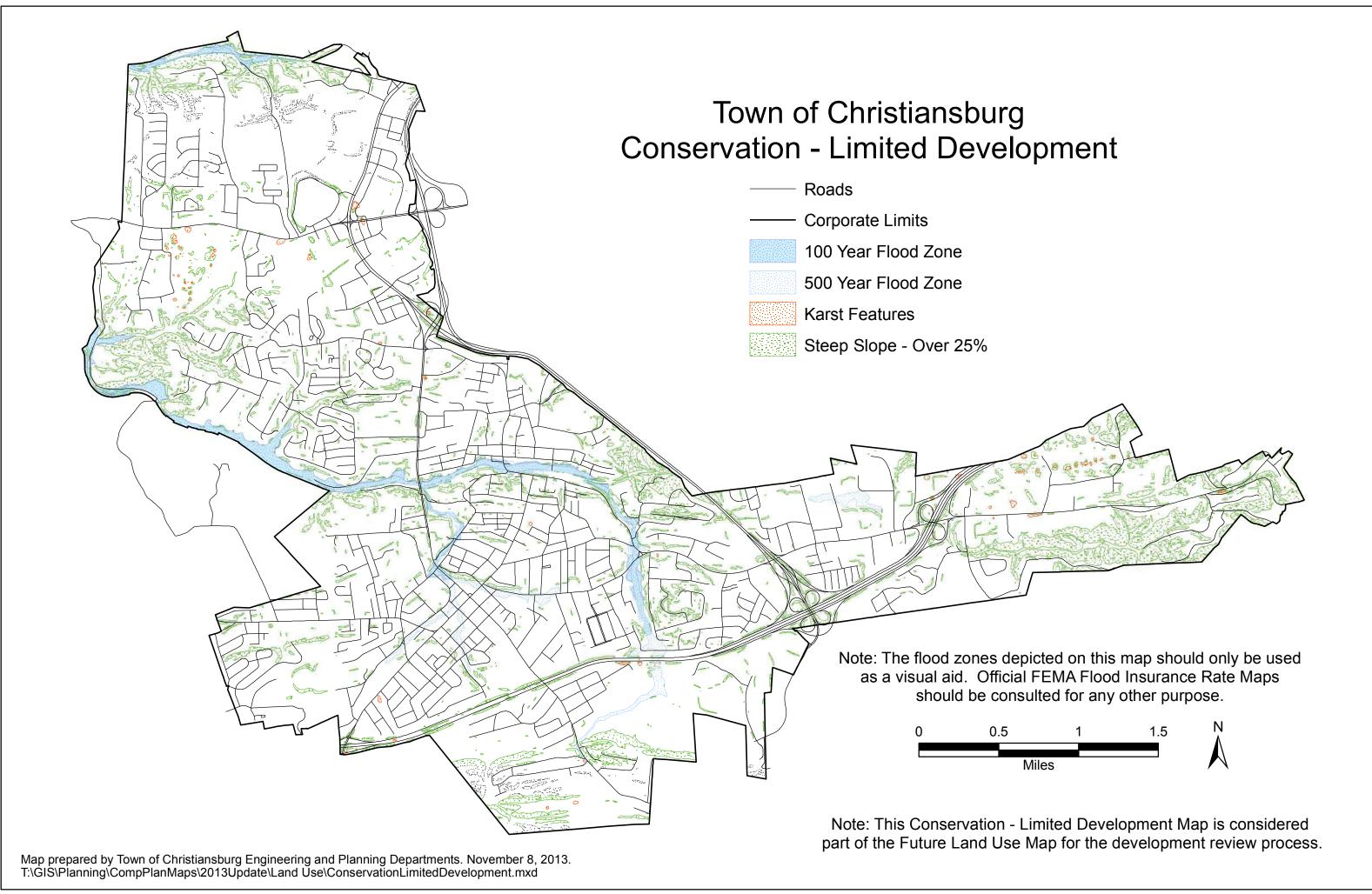
The following table depicts the percentage of total land area for each classification for the Future Land Use Map.

Percent of Total Area by Future Land Use Classification

Future Land Use Classification	Percent of Total Area
Residential	69.6%
Commercial	12.3%
Active and Passive Recreational Areas	2.9%
Mixed Use	1.5%
Industrial	4.6%
Buffer – Industrial	6.3%
Buffer - Residential/Commercial	2.7%
Total Area in all Future Land Use Classifications	100.0%

Source: Town of Christiansburg





Glossary

ADA: Americans with Disabilities Act

AEP: American Electric Power

arterial: roads carrying heavy traffic volumes connecting traffic to and from interstates and expressways for longer trip lengths

Authority: NRV Regional Water Authority

BMP: Best Management Practice

buffer: the use of land, topography, space, fences, landscaping, etc. to separate properties or uses from each other to reduce unwelcome externalities

BZA: Christiansburg Board of Zoning Appeals

CoE: U.S. Army Corps of Engineers

conservation easement: the grant of a property right requiring that the described land will remain in its existing natural state in perpetuity

CoSS: Corridors of Statewide Significance

CWA: Clean Water Act

DCR: Virginia Department of Conservation and Recreation

DEQ: Virginia Department of Environmental Quality

E-911: Enhanced 9-1-1

EDA: New River Valley Economic Development Alliance

EOP: Christiansburg Emergency Operations Plan

EPA: U.S. Environmental Protection Agency

FEMA: Federal Emergency Management Agency

FHWA: Federal Highway Administration

FOIA: Virginia Freedom of Information Act

FWS: U.S. Fish and Wildlife Service

greyfield: underutilized development which may include paved parking areas, buildings, etc.

HUD: U.S. Department of Housing and Urban Development

illicit: not allowed by law, custom, etc.; unlawful; prohibited; unauthorized; improper

impervious: a surface that is highly resistant to infiltration by or passage of water

infrastructure: facilities and services needed to sustain all land-use activities; includes water and sewer lines and other utilities, streets and roads, communications, and public facilities

karst: terrain characterized by caves, sinkholes, underground rivers, and rock outcroppings

LEED: Leadership in Energy & Environmental Design; For more information, see www.usgbc.org/leed

LEPCs: Local Emergency Planning Commissions

MBC: Montgomery-Blacksburg-Christiansburg Development Corporation

MCPS: Montgomery County Public Schools

mgd: million gallons per day

monopoles: a single, self-supporting pole for the erection of communication antenna(s)

MPO: New River Valley Metropolitan Planning Organization

MREDC: Montgomery Regional Economic Development Corporation

MRSWA: Montgomery Regional Solid Waste Authority

MS4: Municipal Storm Sewer System

MTDC: Montgomery Tourism Development Council

multi-modal: having more than one mode of transportation

NMFS: National Marine Fisheries Service

nonpartisan: not partisan; especially, not controlled or influenced by, or supporting, any single political party.

NPDES: National Pollution Discharge Elimination System

NRV: New River Valley

NRV/MR WIB: New River/Mount Rogers Workforce Investment Board

NRVDC: New River Valley Development Corporation

open space: any unimproved area of land set aside for public or private use; may include active recreational facilities such as playground equipment, multi-purpose fields and swimming pools as well as incidental parking and access roads

PCBs: Polychlorinated Biphenyls

PDC: New River Valley Planning District Commission

permeable pavements: alternative to asphalt or concrete surfaces that allows water to drain through the porous surface to infiltrate the ground underneath

perpetual: lasting or enduring forever or for an indefinitely long time; eternal; permanent

perpetuity: the state or quality of being perpetual; see perpetual

quasi-public: a use owned or operated by a nonprofit, religious, or charitable institution and providing educational, cultural, recreation, religious, or similar types of programs

RBWB Plan: New River Valley Regional Bikeway Walkway Blueway Plan

riparian: of, designating, or situated on the banks of a river, lake, etc.

RTCC: Regional Transit Coordinating Council

SCP: Christiansburg Strategic Communications Plan

SCS: Soil Conservation Science

seismic: pertaining to, of the nature of, or caused by an earthquake

shrink-swell soil testing: testing performed to determine the extent to which clay deposits in soil will expand when wet and contract when dry

SRTS: Safe Routes to School Program

STARS: Statewide Area Radio System

stealth technology: man-made trees, clock towers, bell steeples, light poles, and similar alternative-design mounting structures that camouflage or conceal the presence of communications antennas, monopoles, or towers

SYIP: Six-Year Improvement Program

TDP: Blacksburg Transit 2011-2017 Transit Development Plan

The Chamber: Montgomery County Chamber of Commerce

TMDL IP: Total Maximum Daily Load Implementation Plan

TMDLs: Total Maximum Daily Loads

USDA: U.S. Department of Agriculture

VDOT: Virginia Department of Transportation

VEC: Virginia Employment Commission

VFRIFA: Virginia's First Regional Industrial Facility Authority

VTrans2035: Virginia's Long-Range Multimodal Transportation Plan

WLAs: Wasteload Allocations

Appendix A

Comprehensive Plan Implementation Work Program

Each year the Comprehensive Plan Subcommittee of the Planning Commission plans to study the comprehensive plan goals and strategies and develop a comprehensive plan implementation work program. The committee will recommend this program to Planning Commission and Town Council for adoption. This work program will guide the priorities for future development within the Town. The work program will be updated yearly and as priorities and accomplishments change.

Working List of Transportation Projects (in no particular order)

- Improve Betty Drive NW to include realignment for intersection of Wades Lane NW.
- Improve Radford Street (Route 11) to allow for pedestrian and bicycle facilities.
- Establish safe pedestrian crossings at all major intersections such as in the vicinity of Roanoke Street and Industrial Drive NE and Independence Boulevard NW and North Franklin Street.
- Consider traffic calming measures (including median and crosswalks) for Roanoke Street between the 460 Bypass and Interstate 81 interchange.
- Complete study of Roanoke Street intersection area including Gateway Plaza and Falling Branch Road SE. Consider realignment and/or traffic signal, pending warrants.
- Consider traffic calming measures at the intersection of Depot Street NE and Cambria Street NE.
- Consider split-level ramps at North Franklin Street and Peppers Ferry Road.
- Develop street connection from South Franklin area to Interstate 81.
- Develop street connection from Windmill Hills to Chrisman Mill Road NW.
- Reduce truck traffic on Park Street NE.
- Create an additional entrance/exit for Craig Mountain.

Agriculture and Forestal Land

While Christiansburg is an urbanized area, approximately 26.6% of Town retains an agricultural zoning designation as of June 1, 2013. In addition, Christiansburg maintains a symbiotic relationship with Montgomery County and the New River Valley with respect to agricultural and forestal industries. Virginia Tech provides the region with a College of Agriculture and Life Sciences and a College of Natural Resources and Environment which includes a department dedicated to forestry.

According to the 2007 Census of Agriculture, Montgomery County had 628 farms totaling approximately 89,411 acres of farmland. Of that farmland, Montgomery County has approximately 30,219 acres (33.8%) of cropland, 25,199 acres (28.18%) in woodland, 31,448 acres (35.17%) in permanent pasture and rangeland, with remaining acreage (2.85%) in other uses.

According to the 2007 Census of Agriculture, Montgomery County had an average value of land and buildings per farm of \$587,681 per farm and \$4,128 per acre. Estimated market value of all machinery and equipment was \$57,023 (average per farm). The following table illustrates farms, farmland, and average size of farms for Montgomery County, Virginia, and the nation. Of Montgomery County's 628 farms, 46 were between 1 and 9 acres, 219 were 10-49 acres, 247 were 50-179 acres, 80 were 180-499 acres, 25 were 500-999 acres, and 11 were 1,000 acres or more.

2007 Farms, Land in Farms, and Average Size of Farms

	Montgomery County	Virginia	United States
Farms	628	47,383	2,204,792
Land in Farms (acres)	89,411	8,624,829	922,095,840
Average Size of Farm (acres)	142	171	418

Source: U.S.D.A. National Agricultural Statistics Service, 2007 Census of Agriculture.

In addition to farmland, a livestock auction market is located on Park Street NE in Christiansburg limits. According to the 2007 Census of Agriculture, there were 21,882 cattle in Montgomery County with 1,609 being milk cows (2 years and older). There were also 1,352 stock sheep and lambs with 77 hogs and pigs.

2007 Farm Income and Sales – Montgomery County

Livestock, Poultry and Products Sold	\$13,734,000	
Poultry and eggs	\$63,000	
Milk and other dairy products from cows	\$5,678,000	
Cattle and calves	\$7,536,000	
Hogs and pigs	\$9,000	
Sheep, goats, and their products	\$293,000	
Horses, ponies, mules, burros, and donkeys	\$244,000	

Source: U.S.D.A. National Agricultural Statistics Service, 2007 Census of Agriculture.

Forestry is also important within the New River Valley. Based on forest product tax receipts, Montgomery County had a harvest total of 3,240,000 board feet of pine lumber and 1,701 pine cords as well as 7,924,000 board feet of hardwood lumber and 9,715 hardwood cords in 2010 according to the Virginia Department of Forestry. In 2010, the total value of pine lumber was \$428,072 and the total value of hardwood lumber was \$1,348,784 for Montgomery County.

Mineral Resources

Mineral resources are historically important within Montgomery County, especially just north of Christiansburg as reflected in the Coal Mining Heritage Park. Processing of mineral resources occurs within Town limits and mining occurs at quarries located within Montgomery County.

Wetlands

Wetlands are part of the water resource system and are critical to maintaining the health of waterways. Wetlands include swamps, marshes, bogs, and fens which vary greatly based on differences in climate, soils, topography, and a number of other factors. Wetlands feed

downstream waters, protect and improve water quality by removing pollution, provide habitats, trap floodwaters, and recharge groundwater supplies.

Section 404 of the Clean Water Act (CWA) governs wetland activities within the Town. Jointly administered by the U.S. Army Corps of Engineers (CoE) and the Environmental Protection Agency (EPA), Section 404 of the CWA establishes a permit program to regulate discharges of dredged or fill material into waters of the United States, including most wetlands (tidal and non-tidal). The U.S. Fish and Wildlife Service (FWS) and the National Marine Fisheries Service (NMFS) evaluate impacts on fish and wildlife for this permitting process. In addition, the Swampbuster provision of the Food Security Act withholds certain Federal farm program benefits from farmers who convert or modify wetlands.

For additional information regarding wetlands, refer to the U.S. Army Corps of Engineers' website at http://www.usace.army.mil/ and the Environmental Protection Agency's website at http://www.epa.gov/.

Council Appointed Boards, Commissions, and Committees

Aquatic Advisory Board

The Aquatic Advisory Board is comprised of six appointed citizens and a liaison from Town Council. The Board supports the mission and vision of the Christiansburg Aquatic Center in providing a state-of-the-art aquatic facility that enhances the health, fitness, recreational, educational, and competitive needs throughout our region. The Director of Aquatics serves as staff liaison to the Aquatic Advisory Board.

Board of Zoning Appeals

The Christiansburg Board of Zoning Appeals (BZA) members are recommended by Town Council and appointed by the Circuit Court. The BZA meets as needed to consider appeals to zoning decisions. The Planning Director serves as the staff liaison to the Board of Zoning Appeals.

Board of Building Code Appeals

The Christiansburg Board of Building Code Appeals meets as needed to consider appeals to building code decisions. Members of the Christiansburg Board of Building Code Appeals are selected per Section 10-23(b) of Town Code. The Building Official serves as staff liaison to the Board of Building Code Appeals.

Cemetery Advisory Committee

The Cemetery Advisory Committee is comprised of six voting members, two non-voting members, and a Town Council liaison. Voting members must be residents of Christiansburg, own plots in Sunset Cemetery, or have family buried in Sunset Cemetery. The Committee meets as needed to consider matters regarding Sunset Cemetery and make recommendations to Town Council.

Parks & Recreation Advisory Commission

The Parks and Recreation Advisory Commission serves as an advisory board to the Parks and Recreation Department in developing programs and activities for residents of all ages. The Director of Parks & Recreation serves as the staff liaison to the Advisory Commission.

Planning Commission

The Town's Planning Commission is comprised of not less than five nor more than fifteen members including a liaison from Town Council, and non-voting Secretary (Planning Director). With the exception of the Council Liaison and Secretary, each planning commission member is appointed to a four-year term. The Planning Commission is responsible for recommending to Town Council on a wide variety of land use issues including the Town's Comprehensive Plan, Zoning, Conditional Use Permits, Historic Districts, and general planning issues. Once a year, the Planning Commission members elect a Chair and Vice-Chair to oversee meetings and report to Council. The Planning Commission also establishes and holds its own regular workshops and site visits for consideration and review of Zoning and Conditional Use Permit requests. The Planning Director serves as the non-voting secretary for the Planning Commission.

Visual Enhancement Committee (inactive)

The Visual Enhancement Committee was utilized to beautify the town prior to the development of a landscaping plan.

Other Boards, Commissions, and Committees

MBC Development Corporation

The MBC Development Corporation makes loans to existing and new small businesses in Montgomery County. The MBC is certified by the State Corporation Commission as a not-for-profit community development corporation.

Montgomery County Fire and Rescue Commission

The Montgomery County Fire and Rescue Commission was established in 2001 to provide emergency service departments within the County with regional guidance for emergency services including but not limited to apparatus replacements. The Commission is composed of the five Fire Department Chiefs and five Rescue Squad Captains within the County. Representatives from the Commission also sit on the New River Valley Emergency Communication Regional Authority Administrative Board.

Montgomery County Transportation Safety Commission

The Montgomery County Transportation Safety Commission gathers local input in recognizing and solving problems in the area of highway safety. Members represent local town governments, county government, the school system, and other stakeholders.

Montgomery Regional Economic Development Corporation

The Montgomery Regional Economic Development Corporation acts in an advisory capacity to encourage existing business and industry to expand and solicit new business and industry for the County. The goals of the Commission are to increase jobs and payrolls, decrease taxes, and increase the standard of living for residents.

Montgomery Regional Solid Waste Authority

The Montgomery Regional Solid Waste Authority (MRSWA) oversees garbage and refuse collection and disposal system, transporting garbage and refuse from transfer station and/or disposal sites, and recycling systems. The Authority includes Montgomery County, the Towns of Blacksburg and Christiansburg and Virginia Tech. For more information, please visit www.mrswa.com.

Montgomery Tourism Development Council

The Montgomery Tourism Development Council (MTDC) was formed by a Joint Tourism Agreement between Montgomery County, Blacksburg, and Christiansburg. The Montgomery Regional Tourism Office, staffed by a Tourism Director, with the MTDC and additional stakeholders, has developed the Tourism Strategic Plan. The mission of Tourism for the area is to celebrate and share our culture, heritage and natural beauty through authentic experiences, with the purpose of stimulating economic opportunity and enhancing quality of life for the greater Montgomery County community and promote our destination in a manner that fosters partnerships and sustainable growth. The vision is to be the premier mountain destination for travelers seeking unique outdoor recreation, education, and reconnection either within or around a vibrant, supportive community.

NRV Development Corporation

The NRV Development Corporation is a non-profit organization formed in 1983 to provide business assistance. It includes membership from the counties of Floyd, Giles, Montgomery, Pulaski, the towns of Blacksburg, Christiansburg, and Pulaski, and the City of Radford. For more information, visit www.nrvdc.org.

NRV Regional Water Authority

The Water Authority is responsible for overseeing the day-to-day operations of supplying clean water to the towns of Blacksburg and Christiansburg, Montgomery County, and Virginia Tech. For more information, please visit www.h2o4u.org.

New River Valley Agency on Aging Board of Directors

The New River Valley Agency on Aging exists to support and enhance the lives of older adults, their families, and caregivers through advocacy, information, and services. The Board of Directors of the New River Valley Agency on Aging is the principal policy making unit of the Agency. Policy-making, oversight in program determinations, and assuring the availability of funds and accountability for their expenditure are the primary functions of the Board. The Agency on Aging may be contacted through their website at www.nrvaoa.org.

New River Valley Airport Commission

The New River Valley Airport Commission owns and operates the New River Valley Airport, which is now a port of entry with customs facilities. The New River Valley Airport may be contacted through their website at www.nrvairport.com.

New River Valley Emergency Communication Regional Authority

The purpose of the New River Valley Emergency Communication Regional Authority shall be to develop a consolidated system for the receipt and response of 9-1-1 emergency calls and communications that will improve response time, quality of service, and coordination of available resources for the citizens of effected localities.

New River Valley Metropolitan Planning Organization

The New River Valley Metropolitan Planning Organization (MPO) is a transportation policy-making organization that serves the Towns of Blacksburg and Christiansburg, Radford City and the urbanized areas of Montgomery and Pulaski Counties. The MPO provides the information, tools, and public input necessary to improve the performance of the transportation system of the region.

New River Valley Planning District Commission

The New River Valley Planning District Commission is responsible for administering a comprehensive region wide plan for growth and development. Members establish policy and delegate duties to staff members through an Executive Director. For more information, please visit www.nrvpdc.org.

Virginia's First Regional Industrial Facility Authority

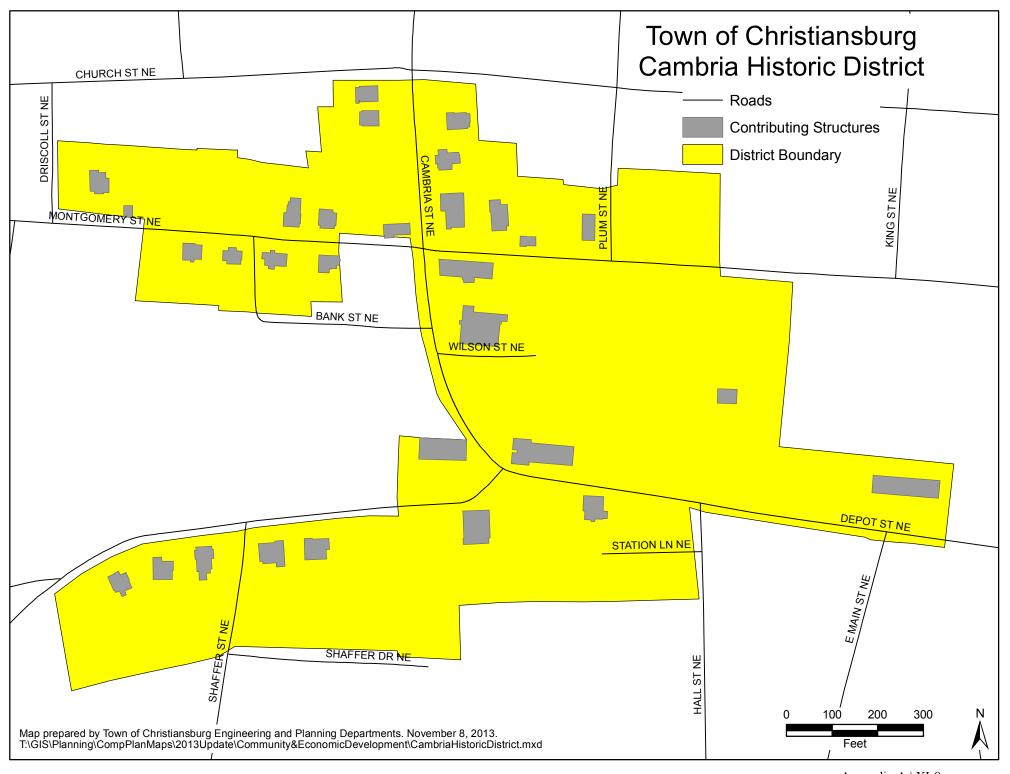
Virginia's First Regional Industrial Facility Authority was created to enhance the economic base for the member localities by developing, owning, and operating one or more facilities on a cooperative basis involving member localities. In addition to the Town of Christiansburg, other member localities include the counties of Bland, Craig, Giles, Montgomery, Pulaski, Roanoke, and Wythe, as well as the cities of Radford, Roanoke, and Salem and the towns of Dublin, Pearisburg, and Pulaski.

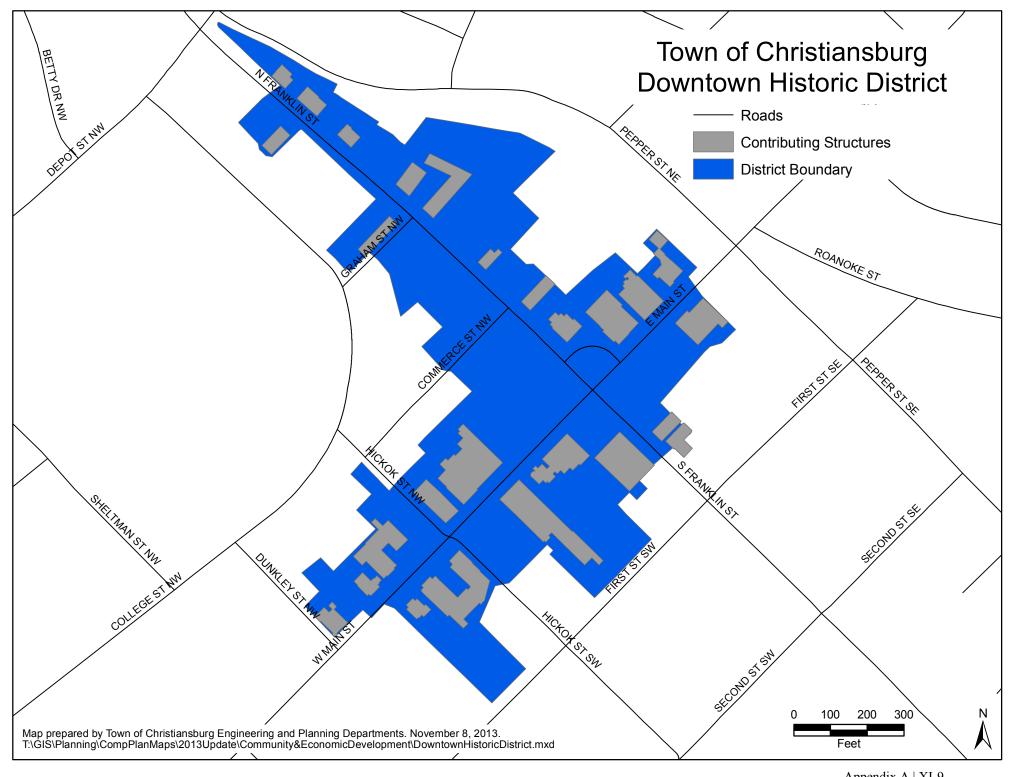
Virginia Tech-Montgomery Regional Airport Authority

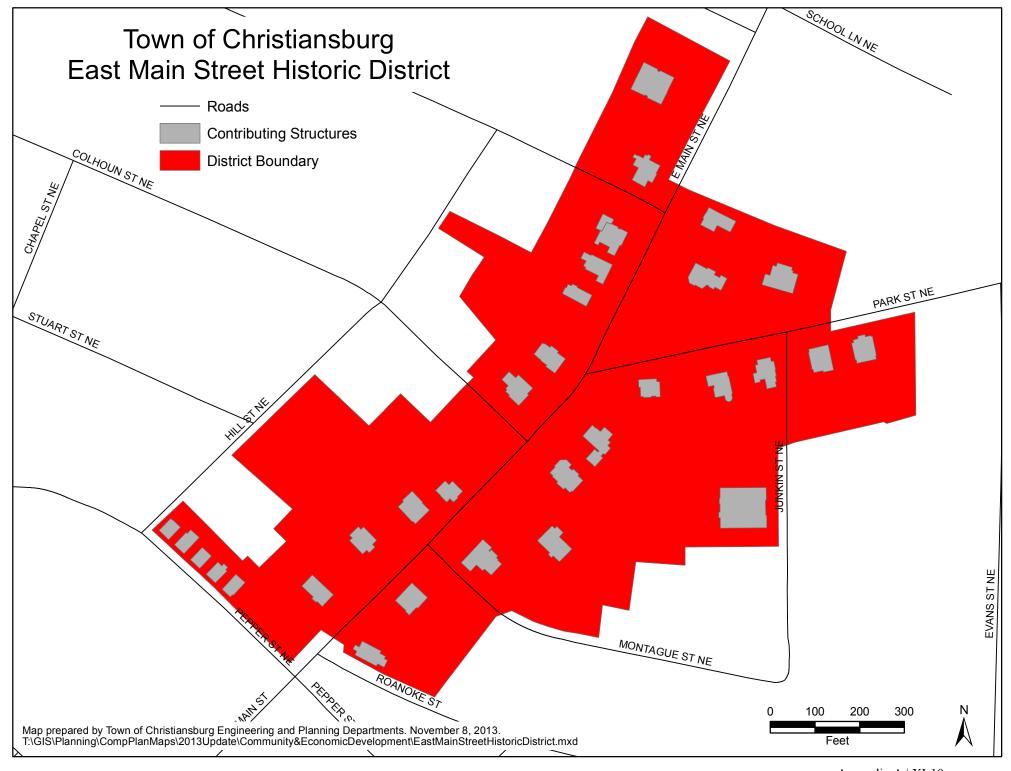
The Virginia Tech/Montgomery Regional Airport Authority operates The Virginia Tech/Montgomery Executive Airport. In addition to the Town of Christiansburg, the Authority is made up of members from Virginia Tech, Montgomery County, and the Town of Blacksburg. The Virginia Tech-Montgomery Executive Airport may be contacted through their website at www.vtmea.com.

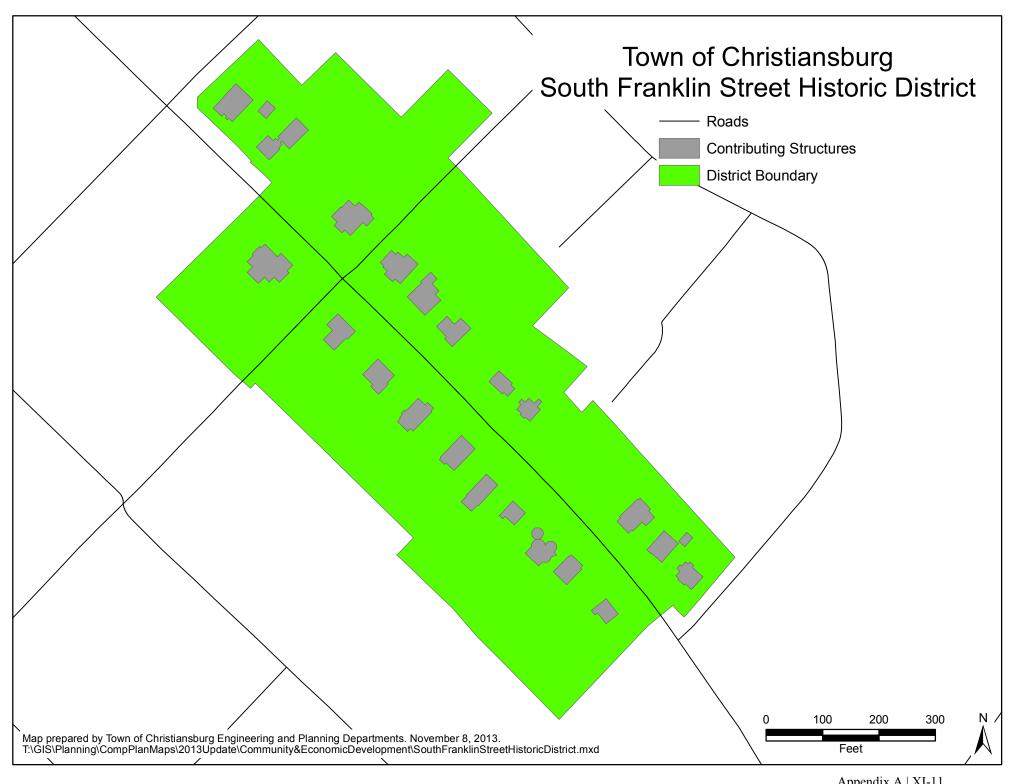
Christiansburg Area Public Recreational Facilities Existing and Proposed

Existing Area Facilities:	Approx.	Amenities
	Acreage/Area	
Christiansburg Recreation Center/Senior Citizens Center	62,000 square	62,000 square foot facility with 4 basketball courts, 2
– 1600 N. Franklin Street	feet / 6.7 acres	racquetball courts, 2 weight rooms, game rooms, educational and recreational classes and programs
Senior Center – 1600 N. Franklin Street (inside the	(included above)	meeting rooms, exercise equipment, recreational
Christiansburg Recreation Center)	(included above)	classes and programs, health clinic
Christiansburg Aquatic Center (595 N. Franklin Street)	17.1 acres	swimming facilities, skateboard park, walking trail
Huckleberry Trail – parallel to N. Franklin Street	5.76 miles (1.0	10-foot wide paved trail for hiking and non-
stretching from the NRV Mall to Blacksburg	mile in town)	motorized vehicles, benches
Harkrader Sports Fields – 1209 Buffalo Drive, N.W.	11.0 acres	open fields, walking trail, 3 baseball/softball fields
		with two inlayed soccer/multi-purpose fields, 2
		batting cages, 2 playgrounds
Downtown Park (beside the National Guard Armory) –	0.6 acres	playground equipment, picnic area, play fields,
College Street, N.W.	2.05	benches, basketball courts, walking trail
Depot Park – Depot Street, N.E.	3.85 acres	playground equipment, jogging/walking path, play fields, 2 basketball courts
Circle Park – Ellett Drive, S.E.	0.60 acres	playground equipment, swings, picnic area, basketball court
Town and Country Park – Summitridge Road, S.W.	0.79 acres	playground equipment, swings, picnic tables, benches
Wayside Park – Wayside Drive, S.E. (Rt. 11/460 at the	0.9 acres	picnic area
top of Christiansburg Mountain)		
Wall Street Park – Wall Street N.W.	0.5 acres	playground equipment, picnic area, basketball goal
Christiansburg Primary School (240 Betty Drive, N.W.)	2.0 acres	playground equipment, ballfield, open fields, basketball court
Christiansburg Elementary School (160 Wades Lane, N.W.)	2.0 acres	playground equipment, ballfield, play fields, 2 basketball courts
Falling Branch Elementary School (735 Falling Branch Road, S.E.)	2.0 acres	2 ballfields
Old Christiansburg Middle School (205, 207, and 209	3.0 acres	ballfield
College Street N.W.)		
New Christiansburg Middle School (1205 Buffalo Drive, N.W.)	2.0 acres	2 gymnasiums, an amphitheater, tennis courts, basketball courts
Christiansburg High School (100 Independence	6.2 acres	track, open fields, lighted ballfield, 6 tennis courts
Boulevard, N.W.)		
Kiwanis Park (Roanoke Street/Kiwanis Lane, S.E.)	5.5 acres	2 lighted multi-purpose athletic fields, playground equipment, picnic shelter
Rosa L. Peters Playground (300 Depot Street, N.E.)	3.5 acres	swimming pool, picnic shelter, swings, horseshoe pit,
National Guard Armory (15 College Street, N.W.)	3,000 square feet	gymnasium/auditorium
Montgomery County owned Mid-County Park (380	Approximately	Frog Pond swimming pools, 18-hole Golden Hills
Cinnabar Road in the County)	90 acres	Disc Golf Course, basketball court, 3 picnic shelters, trails
Montgomery County owned Coal Mining Heritage Park (755 Merrimac Road in the County)	Approximately 30 acres	educational and recreational services and facilities, nature trail, playground, picnic pavilion
Potential Future Facilities	Acreage/Area	Amenities
Wilson Farm Property (Peppers Ferry Road, N.W.)	About 61 acres	Undetermined
Wades Lane Park (Wades Lane, N.W.)	40.0 acres	Undetermined
Kelseywood – John Lemley Lane, S.E.	0.467 acres	Undetermined
Slate Creek Commons greenspace – Walters Drive and Slate Creek Drive	3.68 acres	Undetermined
Edgemont of Diamond Hills – Diamond Hills	20.1 acres	Educational Passive Recreation Trail
Gold Leaf Drive – future park	0.8 acres	Undetermined
Warren Street/Kamran Drive – future park	About 2 acres	Undetermined
Robinhood Estates - Hans Meadow Road N.E future park	1.9 acres	Undetermined
Windmill Hills greenspace – Alder Lane, N.W.	4.6 acres	Undetermined









Demographics

Population and demographic trends and characteristics help provide the foundation for planning facilities and services within Christiansburg. In order to better understand the Town's future, it is important to compare Christiansburg to the surrounding area and to study the region as a whole.

Population: Yesterday and Today

As shown in the following table, the Town of Christiansburg has experienced rapid growth over the past three decades. According to the 2010 Census, Christiansburg has 21,041 residents. Continued population growth is expected and the Comprehensive Plan is intended to monitor this growth with respect to Christiansburg's vision for the future.

Current Population Trends

	1980	1990	% Change from 1980- 1990	2000	% Change from 1990- 2000	2010	% Change from 2000- 2010
Christiansburg*	10,345*	15,004*	45.0%*	16,947	12.9%	21,041	24.2%
Blacksburg	30,638	34,590	12.9%	39,573	14.4%	42,620	7.7%
Montgomery County	63,516	73,913	16.4%	83,629	13.1%	94,392	12.9%
New River Valley	141,343	152,680	8.0%	165,146	8.2%	178,237	7.9%
Virginia	5,346,818	6,187,358	15.8%	7,078,515	14.4%	8,001,024	13.0%
United States	226,545,805	248,790,925	9.8%	281,421,906	13.1%	308,745,538	9.7%

Source: U.S. Census Bureau, 1980, 1990, 2000 and 2010 U.S. Census of Population.

Note: *The Town of Christiansburg annexed approximately 1,072 persons in 1975 and approximately 2,727 persons in 1988 and a 2007 boundary adjustment added approximately 66 person to the Town.

Population Projections

Population projections are useful planning tools for estimating future population and demographic characteristics. These projections are valuable for anticipating future demand for utilities and social services, as well as planning budgets and capital improvements based on anticipated revenues. The Weldon Cooper Center for Public Service (under contract with the Virginia Employment Commission) prepared population projections for the large towns, cities and counties, and planning district commission areas. Population projects are generally considered more accurate for larger populations and less accurate as the projected time frame increases. As shown in the following table, the population for both Christiansburg and Montgomery County is expected to experience continued growth at a slower rate than currently occurring. Christiansburg's growth rate is expected to far exceed that of the region and the state.

Population Projections

	2010 Total Population	2020 Total Population Projection	Projected % Change from 2010-2020	2030 Total Population Projection	Projected % Change from 2020-2030	2040 Total Population Projection	Projected % Change from 2030-2040
Town of Christiansburg	21,041	24,606	16.94%	28,172	14.49%	31,737	12.65%
Floyd County	15,279	15,902	4.08%	16,311	2.57%	16,645	2.05%
Giles County	17,286	17,821	3.09%	18,283	2.59%	18,683	2.19%
Montgomery County	94,392	105,293	11.55%	116,278	10.43%	127,338	9.51%
Pulaski County	34,872	35,655	2.25%	36,580	2.59%	37,436	2.34%
Radford City	16,408	17,392	6.00%	18,392	5.75%	19,318	5.03%
New River Valley	178,237	192,063	7.76%	205,845	7.18%	219,419	6.59%
Virginia	8,001,024	8,811,512	10.13%	9,645,281	9.46%	10,530,228	9.17%

Source: Weldon Cooper Center for Public Service, U.S. Census Bureau, Census 2010.

Sex Distribution

As illustrated in the following table, Christiansburg has a slightly higher female population than male population. However, these figures are similar to state and national percentages.

2010 Sex Distribution

			Montgomery		
	Town of Christiansburg		County	Virginia	United States
Male	10,074	47.9%	51.7%	49.1%	49.2%
Female	10,967	52.1%	48.3%	50.9%	50.8%
Total population	21,041	100.0%	100.0%	100.0%	100.0%

Source: U.S. Census Bureau, Census 2010.

Racial Distribution

As shown in the following table, Christiansburg has a large proportion of white residents. While this is similar to Montgomery County's distribution, the proportion is significantly higher than both the state and nation. Christiansburg has a lower percentage of all other races than the state and nation as well as a lower percentage of persons of Hispanic origin.

2010 Race and Hispanic Origin

	Town of	Christiansburg	Montgomery County	Virginia	United States	
One race	20,631	98.1%	97.9%	97.1%	97.1%	
White	18,831	89.5%	87.6%	68.6%	72.4%	
Black or African American	1,295	6.2%	3.9%	19.4%	12.6%	
American Indian or Alaska Native	53	0.3%	0.2%	0.4%	0.9%	
Asian	302	1.4%	5.4%	5.5%	4.8%	
Native Hawaiian or other Pacific Islander	9	0.0%	0.0%	0.1%	0.2%	
Other race	141	0.7%	0.8%	3.2%	6.2%	
Two or more races	410	1.9%	2.1%	2.9%	2.9%	
Total population	21,041	100.0%	100.0%	100.0%	100.0%	
Hispanic or Latino (of any race)	461	2.2%	2.7%	7.9%	16.3%	

Source: U.S. Census Bureau, Census 2010, Census Summary File 1.

Age Distribution

Age distribution affects school enrollment, recreational and health care needs, and has a variety of indirect effects including the long-term growth and stability of a community. In 2010, the Town of Christiansburg had a median age of 35.4 years. This was higher than Montgomery County's median age of 26.6 years which is likely skewed due to the presence of the university populations. The Town's median age was slightly lower than Virginia's 37.5 years and the national figure of 37.2 years.

2010 Age Distribution

	Town of Christiansburg		Montgomery County	United States	
Persons 18 years and over	16,178	76.9%	84.0%	76.8%	76.0%
Persons 21 years and over	15,522	73.8%	68.5%	72.5%	71.6%
Persons 62 years and over	3,220	15.3%	12.3%	15.4%	16.2%
Persons 65 years and over	2,568	12.2%	9.8%	12.2%	13.0%
Median age (years)	35.4		26.6	37.5	37.2

Source: U.S. Census Bureau, Census 2010 Summary File 1.



Town of Christiansburg Comprehensive Plan Survey

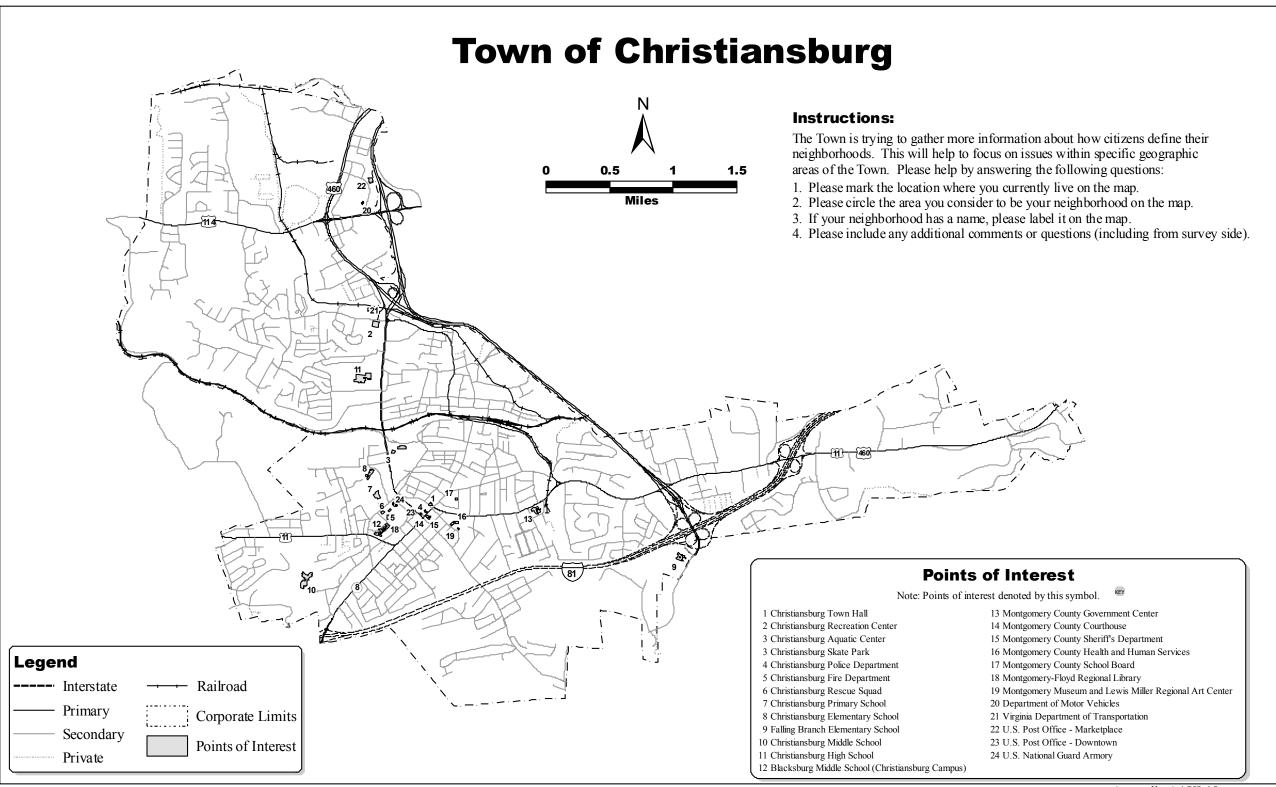
The Town of Christiansburg is beginning the process of updating its comprehensive plan. The comprehensive plan will create a vision for the future and a blueprint of how to achieve the vision in the next 20-30 years. This survey will help the Town determine citizen preferences for Christiansburg's future growth. Please complete the survey (front and back) and return it with your utility bill, drop it off in the box in the Treasurer's office at Town Hall or at an initial public outreach meeting listed on our website: www.christiansburg.org/compplan. Additional copies are also available on the website or at Town Hall. If you have any questions or comments, please e-mail compplan@christiansburg.org or call 540.382.6128 ext. 120.

comppian	<u>@cnristiansbur</u>	g.org or call 54	0.382.6128 ext	. 120.		
Compreh	ensive Pla	an Questio	ns			
1. List three to Town does we 1.		ider to be Chris	stiansburg's stre	engths (things y	ou like or th	hink the
2. 3.						
think could be		ider to be Chris	stiansburg's we	aknesses (thing	gs you do no	t like or
1. 2. 3.						
3. List what y		ree greatest issu	ues or challenge	es facing Christ	tiansburg wi	ill be in the
1. 2. 3.						
_	possible solutions facing the Tov	ons or actions yo wn:	ou think Christi	ansburg could	implement t	o address
1. 2.						
3.	. 1	. 11	20	. 17	·	'1 d
-		pically covers a Christiansburg	•		eration). De	scribe the
•	•		•			
Demogra	phic Infor	mation (O _l	ptional)			
Age: <18	18-24	25-34	35-44	45-54	55-64	65+
Sex:	Male	Female				
Employment			Unemployed		Other	
	vel: Some HS		U	College Grad	Advanced	Degree
Occupation (f	former if retired	l):				
Housing Statu	ıs:		Own	Rent	Other	
Type of Hous	ing:	Duplex	Apartment	Condo	Historic St	ructure
	Townhouse	•	Detached	Mobile Home	Other	
Years at Curr	ent Residence:					
Where do you		~	g Other			
•	ı work:		g Other			
	-	lousehold:				
Number of Cl	hildren under A	ge of 18:				

Yes

No

Have You Participated in a Planning Process before:



Revisions

As of November 8, 2013, all information in the Plan is up to date. Any revisions or changes to this information will be noted here by date for easy reference.

Appendix B – Goals and Strategies

Primary Government Goal

Promote open, responsive, accountable, and fiscally responsible government while maintaining strong revenue streams to sustain high-quality service delivery.

GOV 1 - Governance Goals and Strategies

Foster accessible, responsive, and accountable governance and support local, regional, state, and federal partnerships.

- GOV 1.1 Encourage inter-jurisdictional regional partnerships with Montgomery County, Blacksburg, Radford, and others.
 - GOV 1.1A Work with Montgomery County to emphasize technology in the school system in order to attract high-tech industry.
- GOV 1.2 Encourage staff education around public policy topics.
- GOV 1.3 Promote the Town as a regional retail, commerce, and tourist destination as stated in Vision 2020. See the Community and Economic Development chapter for more information.
- GOV 1.4 Foster the Town's identity as a recreational, cultural, and entertainment mecca as stated in Vision 2020.
- GOV 1.5 Work with Montgomery County in planning future development or redevelopment of County properties including but not limited to former school properties.
- GOV 1.6 Continue to work with the New River Valley Planning District Commission on the NRV Livability Initiative.
- GOV 1.7 Explore the viability for the development of a centrally-located regional civic center.
 - GOV 1.7A Explore the potential formation of a multi-jurisdictional steering committee to study the needs related to the development of a civic center.
 - GOV 1.7B Consider the creation of a regional body to support the planning, implementation, and maintenance of a civic center.
- GOV 1.8 Work with Montgomery County to encourage appropriately scaled development along Town boundaries with particular attention to infrastructure needs.
- GOV 1.9 Continue to utilize citizen advisory groups to provide grass-roots input into the Town's government process.

GOV 2 - Budget and Financial Management Goals and Strategies

Manage fiscal affairs in a professional and fiscally responsible manner. Provide Town Council and citizens with sufficient information and analysis on which to make good fiscal decisions that result in an affordable tax structure and reasonable service costs and fees.

- GOV 2.1 Continue the use of priority based budgeting.
- GOV 2.2 Adhere to the adopted Fund Balance Policy.
- GOV 2.3 Maintain transparency in the budget process to keep citizens informed about the Town's operations and activities.
 - GOV 2.3A Continue to produce a Comprehensive Annual Financial Report.
- GOV 2.4 Maintain a Capital Improvement Program to anticipate future facilities and infrastructure and size them to support future growth and development.
- GOV 2.5 Evaluate opportunities for increasing revenue without increasing resident tax burden.
- GOV 2.6 Evaluate opportunities for regional cooperation and collaboration that may offer greater efficiency and effectiveness when dealing with issues of mutual interest.
- GOV 2.7 Evaluate opportunities for using private contractors.

GOV 3 - Communications Goals and Strategies

Promote open and responsive government that actively communicates with residents and works to increase citizen participation in all phases of Town government.

- GOV 3.1 Implement Strategic Communications Plan as prepared by Public Relations Department.
 - GOV 3.1A Update the Strategic Communications Plan to improve communication. This is an ongoing process that needs to be revisited as circumstances change and goals are achieved.
- GOV 3.2 Improve communications with citizens.
 - GOV 3.2A Continue to look for new ways to communicate with citizens.
 - GOV 3.2B Utilize the newest technologies to continually reach more citizens.
 - GOV 3.2C Provide an effective mechanism for bringing citizen comments to the attention of Town decision makers.

Primary Environmental Goal

Preserve and enhance the natural resources of the Town through education, regulation, and service provision.

ENV 1 - Natural Resources Goals and Strategies

Improve the visual landscape, reduce pollution, and reduce and slow stormwater runoff by increasing the tree canopy in Town. Limit development on karst topography especially where sinkholes are present. Limit development on steep slopes to avoid erosion, sedimentation, landslides, and increased stormwater flow. Recognize unique development opportunities and restrictions on varying soil types. Encourage and require green techniques including low-impact development where appropriate.

- ENV 1.1 Limit clear-cutting and tree removal in the development process.
- ENV 1.2 Encourage the retention of existing trees and wooded lots and the planting of additional trees during development.
 - ENV 1.2A Explore creating regulations regarding tree preservation and planting in the Zoning and Subdivision Ordinances.
- ENV 1.3 Protect existing trees along public streets and trails whenever possible.
- ENV 1.4 Identify karst areas using existing sinkhole data and information gathered from the public.
- ENV 1.5 Require recognition of critical features in development plans and locations for future development.
- ENV 1.6 On parcels where karst topography is present on some or part of the property, require Best Management Practices to be established pre-development to avoid karst areas throughout the construction process.
- ENV 1.7 Discourage development on parcels with mostly or all karst topography. See Conservation-Limited Development Map on page IX-12.
- ENV 1.8 Limit development on sites with steep slope and prohibit development that creates steep slopes.
 - ENV 1.8A Regulate and limit development on slopes greater than 15%.
 - ENV 1.8B Closely regulate drainage and erosion on sites with steep slopes during and after the construction process.
- ENV 1.9 Ensure soil type identification for all new developments and verify the use of safe development practices.
 - ENV 1.9A Continue to require shrink-swell soil testing submission for new construction.
- ENV 1.10 Continue to enforce regulations for developments relating to soil percolation, infiltration, and runoff.

- ENV 1.11 Encourage developers to consider methods to reduce development impacts.
- ENV 1.12 Consider creating incentives for utilizing low-impact development techniques.
 - ENV 1.12A Explore incentives for developments using Leadership in Energy and Environmental Design (LEED) and other green building certifications.
 - ENV 1.12A1 Consider display of exemplary projects on Town website for increased public exposure.
- ENV 1.13 Educate citizens regarding karst terrain, steep slopes, soil types, and the urban tree canopy.
- ENV 1.14 Encourage environmental education courses in rain barrel building, rain garden planting, stormwater runoff reduction, and composting methods.

ENV 2 - Water Quality, Watersheds, and Stormwater Management Goals and Strategies

Preserve and improve water quality within Town. Protect the quality and reliability of the regional water supply system. Protect the designated floodplain areas from erosion, sedimentation, and pollution. Preserve fragile habitats such as wetlands (for more information on wetlands, please refer to Appendix A). Expand the use of green infrastructure Best Management Practices (BMPs) for stormwater management. Operate and maintain existing stormwater management infrastructure in a manner that reduces flooding and stormwater pollution. Execute the MS4 Program Plan in accordance with the state permit including the operation of an effective Erosion and Sediment Control Program. Improve and replace existing stormwater management infrastructure according to an adopted and updated capital improvement program. Construct new stormwater management infrastructure in a manner that reduces stormwater runoff, reduces stormwater pollution, and protects the environment.

- ENV 2.1 Meet individual WLAs for each watershed according to appropriate TMDLs.
 - ENV 2.1A Create and implement TMDL action plans as part of MS4 permit requirements.
- ENV 2.2 Expand the use of green infrastructure BMPs in the land development process.
 - ENV 2.2A Encourage the use of rain gardens, permeable pavement, green roofs, and urban tree canopy to reduce stormwater runoff.
 - ENV 2.2B Encourage on-site water infiltration systems using natural vegetation and natural filtration systems for new developments.
- ENV 2.3 Encourage natural plantings on critical slopes to reduce erosion and runoff and promote water quality.
- ENV 2.4 Preserve and improve water quality and protect the quality and reliability of the regional water supply system.
 - ENV 2.4A Encourage stream restoration projects.
 - ENV 2.4B Consider establishing stricter standards for buffers between water bodies and impervious surfaces and structures.

- ENV 2.5 Adhere to the Regional Water Supply Plan and update it as needed. See IS 4.9.
 - ENV 2.5A Ensure the Regional Water Supply Plan accounts for estimated quantities and impacts of outside demand for Town water supplies in the future.
- ENV 2.6 Create comprehensive watershed-based stormwater models to assess infrastructure needs.
 - ENV 2.6A Utilize the watershed models to identify system weaknesses and analyze proposed modifications to and improvements of system infrastructure.
- ENV 2.7 Maintain a capital improvement program, accounting for system needs identified by modeling, improvements to reduce existing flooding, and improvements needed as a result of aging infrastructure.
- ENV 2.8 Develop a stormwater taskforce with staff and citizens to address stormwater issues.
- ENV 2.9 Create a permanent funding mechanism for stormwater management.
 - ENV 2.9A Consider the creation of a stormwater utility.
- ENV 2.10 Maintain standards and specifications for design and construction of stormwater management infrastructure.
- ENV 2.11 Consider adoption of more stringent stormwater regulations.
- ENV 2.12 Continue to actively oversee and inspect construction of new stormwater management infrastructure.
- ENV 2.13 Reduce stormwater runoff and prevent flooding at existing sites by requiring upgrades with redevelopment or rezoning.
- ENV 2.14 Encourage improvements to stormwater facilities for existing neighborhoods through BMPs such as bioretention, rain gardens, and rain barrels.
- ENV 2.15 Continue to enforce Town Code regarding illicit discharges in the stormwater system in an effort to keep storm drains free of debris and operating at maximum capacity.
- ENV 2.16 Identify new strategies and resources to maintain maximum stormwater system capacity and operations.
- ENV 2.17 Retain and expand the urban tree canopy to reduce stormwater runoff.
 - ENV 2.17A Limit clear-cutting and tree removal in the development process. See ENV 1.1
 - ENV 2.17B Encourage the retention of existing trees and wooded lots and the planting of additional trees during development. See ENV 1.2
 - ENV 2.17B1 Create regulations regarding tree preservation and planting in the Zoning and Subdivisions Ordinances. See ENV 1.2A

- ENV 2.17C Protect existing trees along public streets and trails whenever possible. See ENV 1.3
- ENV 2.18 Minimize private sewage facilities to the extent practical.
- ENV 2.19 Continue to restrict improper development in the floodplain through the enforcement of the Floodplain Ordinance.
- ENV 2.20 Implement riparian buffers to assist in water infiltration, soil stabilization, and bank restoration along rivers and creeks.
- ENV 2.21 Cooperate with state and federal agencies in the preservation of wetland areas.
- ENV 2.22 Identify fragile habitat areas within forested and open land.
- ENV 2.23 Educate the public in methods of recognizing and protecting fragile habitats.
- ENV 2.24 Designate fragile habitats and prohibit development within them.

ENV 3 - Open Space Goals and Strategies

Preserve and expand open space within Town.

- ENV 3.1 Require dedicated open space for new developments and for changes in land use where appropriate.
- ENV 3.2 Encourage the addition of open space in neighborhoods where open space is currently limited.
 - ENV 3.2A Explore creating an ecological park and passive recreation area near the Historic Cambria District and Crab Creek.
- ENV 3.3 Interconnect open space areas. See Transportation chapter, TRN 2.
- ENV 3.4 Return greyfields to open space.
 - ENV 3.4A Return underutilized parking lots to open space.
- ENV 3.5 Require and enforce maintenance of open spaces.
- ENV 3.6 Expand public ownership of open spaces and greenways within the Town.
- ENV 3.7 Develop methods to accept and encourage conservation easements within the Town.
- ENV 3.8 Plan for a trail network to connect public places, recreation areas, and other open spaces. See Transportation chapter, TRN 2.

ENV 4 - Pollution Control Goals and Strategies

Preserve and improve air quality. Reduce noise and light pollution. Reduce litter in Town.

- ENV 4.1 Continue to enforce regulations to limit vehicle idling.
- ENV 4.2 Strengthen regulations in the noise ordinance prohibiting noise pollution.
 - ENV 4.2A Continue to review opportunities for noise-free railroad crossings.
- ENV 4.3 Encourage developments with high noise pollution risk to use noise reduction strategies during construction.
- ENV 4.4 Require developments with high noise pollution risk to implement permanent noise reduction strategies.
- ENV 4.5 Develop uniform standards/regulations for outdoor lighting.
 - ENV 4.5 A Consider requiring International Dark-Sky Association Fixture Seal of Approval lighting to minimize glare and reduce light trespass.
- ENV 4.6 Install low-impact, low-glare street lights for public projects.
- ENV 4.7 Increase signage prohibiting litter.
- ENV 4.8 Increase enforcement of laws concerning littering.
- ENV 4.9 Encourage adopt-a-highway and other litter clean-up programs.
- ENV 4.10 Create designated pet walking zones with bags and trash cans for clean-up on public lands.

Primary Parks and Recreation/Aquatics Goal

Provide and maintain diverse, safe, accessible parks, facilities, and recreation programs and promote health and wellness for citizens of all ages.

PR/A 1 - Parks Goals and Strategies

Implement the Parks and Recreation Master Plan to guide the growth of the park system. Increase the number and diversity (location and type) of parks within and near Town. Create multi-modal connections between parks within the system. Enhance existing parks through regular maintenance and improvements.

- PR/A 1.1 Ensure new park space is designed for safety and accessibility.
- PR/A 1.2 Inventory existing park space to ensure safety and accessibility.
- PR/A 1.3 Develop a dog park.
 - PR/A 1.3A Include water access, separate areas for large and small dogs, benches, and waste cleanup.
- PR/A 1.4 Develop a large central park for general use as well as events and festivals.
- PR/A 1.5 Develop additional park space to serve specific neighborhoods based on an inventory of existing parks.
- PR/A 1.6 Consider creating park space along the 460 Bypass corridor and along Crab Creek.
- PR/A 1.7 Study constructing outdoor amphitheaters and/or other appropriate venues for large-scale cultural events.
- PR/A 1.8 Construct picnic shelters for community use at parks and facilities.
- PR/A 1.9 Analyze development applications for park space.
- PR/A 1.10 Require dedication of private land for publicly accessible open space and park space and create incentives for increased dedication where appropriate. See ENV 3.1
 - PR/A 1.10A Consider density bonuses for planned developments.
 - PR/A 1.10B Utilize publicly dedicated land for passive and active recreation.
- PR/A 1.11 Prepare a comprehensive strategy for developing and promoting community parks throughout the Town.
- PR/A 1.12 Continue to promote the Huckleberry Trail and coordinate regionally for future extension of the Trail. See TRN 2.2
- PR/A 1.13 Connect public sites including recreation centers and neighborhood parks through the use of bicycle and pedestrian facilities.

- PR/A 1.13A Connect the future park along Peppers Ferry Road NW (Route 114) with the rest of the Town.
- PR/A 1.14 Create consistent design standards for public parks and facilities including signage, landscaping, lighting, benches, shelters, and restrooms.
 - PR/A 1.14A Adhere to the appropriate design standards with development or redevelopment of public parks and facilities.
- PR/A 1.15 Create maintenance standards for parks including landscaping, upkeep of trails, and equipment.
 - PR/A 1.15A Ensure maintenance standards are upheld using cost-effective and environmentally sound measures.

PR/A 2 - Facilities Goals and Strategies

Develop and implement the Parks and Recreation Master Plan to guide the development of recreation facilities. Update and maintain existing recreation facilities and provide new recreational facilities sufficient to meet the needs of the full community.

- PR/A 2.1 Continue to maintain and update equipment as needed at the Christiansburg Recreation Center.
- PR/A 2.2 Continue to maintain and update equipment as needed at the Christiansburg Aquatic Center.
- PR/A 2.3 Encourage development of on-site recreational facilities within new residential developments appropriate to the needs of the residents.
- PR/A 2.4 Accept proffers for off-site recreation construction and expansion from developers.
- PR/A 2.5 Encourage location of compatible small-scale cultural, recreational, and entertainment facilities in or near the Town.
- PR/A 2.6 Identify locations and/or develop social centers for events and meeting places within the Town.
- PR/A 2.7 Identify locations within the Town that are appropriate for elderly social gatherings.
- PR/A 2.8 Encourage open use of community centers for social needs of the community.
- PR/A 2.9 Encourage development of softball/baseball fields and rectangular multi-purpose fields for football and soccer.
- PR/A 2.10 Ensure indoor and outdoor facilities are aesthetically pleasing and maintained for residents and visitors.

PR/A 3 - Programs and Activities Goals and Strategies

Implement the Parks and Recreation Master Plan to guide the development of recreational programs and activities. Maintain existing programs and activities and provide new programs and activities sufficient to meet the needs of the full community.

- PR/A 3.1 Increase the number of evening activities and events to accommodate families.
- PR/A 3.2 Increase the diversity of cultural activities in Town.
- PR/A 3.3 Increase communication of events to citizens through creation of a community events calendar.
- PR/A 3.4 Coordinate with neighboring jurisdictions to ensure complementary programs and facilities, avoid duplication, and discourage conflicting or overlapping events.
- PR/A 3.5 Provide adequate and accessible programs for Christiansburg's aging population.
- PR/A 3.6 Provide adequate and accessible programs for the physically handicapped.
- PR/A 3.7 Work with the local schools to develop youth programs and activities.
- PR/A 3.8 Continue to attract local, state, and national athletic and aquatic events to the community to further develop tourism and increase economic impact. See the Community and Economic Development chapter, CED 5.5

Primary Infrastructure Services Goal

Protect public health, safety, welfare, and the environment, while providing high quality, well-coordinated and cost-effective infrastructure services.

IS 1 - Potable Water Services Goals and Strategies

Operate and maintain existing water infrastructure to provide a high level of service and reliability. Improve and replace existing water infrastructure according to an adopted and updated capital improvement program. Extend water infrastructure to enable future development without compromising the level of service and reliability of existing infrastructure.

- IS 1.1 Maintain a comprehensive water system model.
 - IS 1.1A Utilize the water system model to identify system weaknesses and analyze proposed modifications to and expansion of water infrastructure.
 - IS 1.1B Utilize the water system model to analyze fire protection capabilities and identify areas where improvements are needed.
- IS 1.2 Maintain a capital improvement program, accounting for system needs identified by modeling, improvements needed to enable development, and improvements needed as a result of aging infrastructure.
- IS 1.3 Continue to support the Authority and its efforts to produce and deliver high quality drinking water to its members.
- IS 1.4 Protect all watersheds within the Town's corporate limits, recognizing that they are the ultimate source of drinking water for Christiansburg and other downstream public water systems.
- IS 1.5 Protect the quality and reliability of the regional water supply system.
- IS 1.6 Maintain standards and specifications for design and construction of water infrastructure.
- IS 1.7 Actively oversee and inspect construction of new water infrastructure.
- IS 1.8 Examine the water utility rate structure to ensure the cost of provision is fairly distributed to all users.

IS 2 - Sanitary Sewer Services Goals and Strategies

Operate and maintain existing sanitary sewer infrastructure to deliver a high level of service and reliability. Improve and replace existing sanitary sewer infrastructure according to an adopted and updated capital improvement program. Extend sanitary sewer infrastructure to enable future development without compromising the level of service and reliability of existing infrastructure.

IS 2.1 Create and maintain a comprehensive sanitary sewer system model.

- IS 2.1A Utilize the sanitary sewer system model to identify system weaknesses and analyze proposed modifications to and expansion of sanitary sewer infrastructure.
- IS 2.2 Maintain a capital improvement program, accounting for system needs identified by modeling, improvements needed to enable development, and improvements needed as a result of aging infrastructure.
- IS 2.3 Continue the infiltration and inflow reduction program.
- IS 2.4 Maintain standards and specifications for design and construction of sanitary sewer infrastructure.
- IS 2.5 Actively oversee and inspect construction of new sanitary sewer infrastructure.
- IS 2.6 Examine the sewer utility rate structure to ensure the cost of provision is fairly distributed to all users.

IS 3 - Solid Waste and Recycling Goals and Strategies

Provide high-quality, cost-effective, efficient solid waste and recycling collection services for Town residents.

- IS 3.1 Increase locations for recycling within Town.
- IS 3.2 Analyze public curbside recycling service provision paired with solid waste collection.
 - IS 3.2A Evaluate a pay-by-volume fee structure to reduce solid waste volume and encourage recycling.
- IS 3.3 Revise ordinance to support new garbage pick-up procedures utilizing trash totes.
- IS 3.4 Continue to participate in the development of the regional long-term plan for solid waste management.
- IS 3.5 Continue and potentially expand the seasonal clean-up programs.

IS 4 - Stormwater Management Goals and Strategies

Expand the use of green infrastructure BMPs for stormwater management. Operate and maintain existing stormwater management infrastructure to reduce flooding and stormwater pollution. Execute the MS4 Program Plan in accordance with the state permit including the operation of an effective Erosion and Sediment Control Program. Improve and replace existing stormwater management infrastructure according to an adopted and updated capital improvement program. Construct new stormwater management infrastructure to reduce stormwater runoff, reduce stormwater pollution, and protect the environment.

IS 4.1 Expand the use of green infrastructure BMPs in the land development process.

- IS 4.1A Encourage the use of rain gardens, permeable pavements, green roofs, and increased urban tree canopy.
- IS 4.1B Encourage on-site water infiltration systems using natural vegetation and natural filtration systems for new developments.
- IS 4.2 Maintain standards and specifications for design and construction of stormwater management infrastructure.
- IS 4.3 Actively oversee and inspect construction of new stormwater management infrastructure.
- IS 4.4 Create comprehensive watershed-based stormwater models to assess infrastructure needs.
 - IS 4.4A Utilize the watershed models to identify system weaknesses and analyze proposed modifications and improvements to system infrastructure.
- IS 4.5 Reduce stormwater runoff and prevent flooding at existing sites by requiring upgrades with redevelopment.
- IS 4.6 Encourage improvements to stormwater facilities for existing neighborhoods through BMPs such as bio-retention, rain gardens, and rain barrels.
- IS 4.7 Expand the use of natural plantings on critical slopes to reduce erosion and runoff and promote water quality.
- IS 4.8 Preserve and improve water quality and protect the quality and reliability of the regional water supply system.
 - IS 4.8A Encourage stream restoration projects.
- IS 4.9 Adhere to the Regional Water Supply Plan and update it as needed.
 - IS 4.9A Ensure the Regional Water Supply Plan accounts for estimated quantities and impacts of outside demand for Town water supplies in the future.
- IS 4.10 Maintain a capital improvement program, accounting for system needs identified by modeling, improvements to reduce existing flooding, and improvements needed as a result of aging infrastructure.
- IS 4.11 Create a permanent funding mechanism for stormwater management.
 - IS 4.11A Consider the creation of a stormwater utility.
 - IS 4.11A1 Investigate the need for a regional stormwater utility.
- IS 4.12 Consider adoption of more stringent stormwater regulations.
- IS 4.13 Enforce Town Code regarding illicit discharges in the stormwater system in an effort to keep storm drains free of debris and operating at maximum capacity.

- IS 4.14 Identify new strategies and resources to maintain maximum stormwater system capacity and operations.
- IS 4.15 Educate citizens regarding techniques to reduce stormwater runoff.

IS 5 - Private Utilities Goals and Strategies

Encourage reliable, diverse, and efficient private utility provision within Town.

- IS 5.1 Encourage access to natural gas throughout Town.
- IS 5.2 Foster the development of alternative energy sources and provision.
 - IS 5.2A Ensure the Town Code allows for the safe use of alternative energy sources.
- IS 5.3 Encourage diversity for internet service providers within Town.
- IS 5.4 Encourage reliable, high-speed internet and other technology services in Town.
 - IS 5.4A Focus on providing service in economic development zones to attract high-tech businesses.
- IS 5.5 Encourage collocation on existing structures when considering the development of new telecommunication facilities.

Primary Public Safety Goal

Provide residents with superior, reliable public safety services, facilities, and equipment.

PS 1 - Communications Goal and Strategies

Improve and increase public safety communication to the citizens and between jurisdictions.

- PS 1.1 Increase and integrate communication among various public safety organizations.
- PS 1.2 Support the use of Statewide Area Radio System (STARS).
- PS 1.3 Support greater cooperation between jurisdictions.
- PS 1.4 Educate citizens on emergency operation procedures and locations.
- PS 1.5 Support coordinated services between jurisdictions.
 - PS 1.5A Maintain mutual aid agreements with local, state, and federal law enforcement.

PS 2 - Law Enforcement Goals and Strategies

Secure appropriate resources to maintain first-class law enforcement services.

- PS 2.1 Preserve status as a State Accredited Law Enforcement Agency and a Certified Crime Prevention Community.
- PS 2.2 Hire personnel in order to maintain low crime rates with expanding population.
- PS 2.3 Maintain low crime rate and guick incident response time.

PS 3 - Safe Neighborhoods Goals and Strategies

Consider the following strategies to enhance neighborhood safety.

- PS 3.1 Install sidewalks where appropriate.
- PS 3.2 Install low-impact/low-glare street lights.
- PS 3.3 Support community building events.
- PS 3.4 Implement neighborhood and community watches where appropriate.
- PS 3.5 Encourage public safety urban design features such as natural surveillance and access control in new development.
- PS 3.6 Encourage safe schools within Town.

PS 4 - Fire Protection Goals and Strategies

Continue to provide high-quality, efficient fire protection service.

- PS 4.1 Transition from volunteer to partial paid staff for Fire Department as the situation warrants.
- PS 4.2 Begin planning for Fire and Rescue Station on east side of Town.
- PS 4.3 Increase residential fire safety.
- PS 4.4 Maintain quick response time.
- PS 4.5 Hire additional staff to address inspections for fire prevention and commercial building inspections.
- PS 4.6 Continue to plan for future Emergency Services Building on Quin W. Stuart Boulevard NW.

PS 5 - Rescue and Emergency Services Goals and Strategies

Continue to provide high-quality, efficient emergency medical and rescue service.

- PS 5.1 Increase in-house training and continuing education opportunities.
- PS 5.2 Implement a revenue recovery system to provide a dedicated funding stream for emergency services.
- PS 5.3 Begin planning for Fire and Rescue Station on east side of Town.
- PS 5.4 Evaluate current response times and establish target goals for improvement as part of an overall response plan.
- PS 5.5 Promote citizen preparedness in the areas of cardiac arrest survival and stroke recognition and action steps.
- PS 5.6 Continue to plan for future Emergency Services Building on Quin W. Stuart Boulevard NW.

PS 6 - Emergency Management Goals and Strategies

Continually improve the Town's emergency preparedness, mitigation, and response.

- PS 6.1 Develop a public emergency notification system.
 - PS 6.1A Consider locating sirens throughout Town for emergency notification.
- PS 6.2 Support greater cooperation, integration, and collaboration with Local Emergency Planning Commissions (LEPCs).
- PS 6.3 Provide for certifications for emergency management personnel.

- PS 6.4 Provide for citizen education on emergency management procedures.
- PS 6.5 Integrate citizen training and citizen outreach with Emergency Management objectives.
 - PS 6.5A Bring organizations and grassroots groups together with Police, Fire, Rescue, and Emergency Management personnel.
- PS 6.6 Support and administer cross-training among personnel as a preparedness measure.
- PS 6.7 Support the provision of training for emergency support and Red Cross volunteers.
- PS 6.8 Maintain the integrity of floodplains.
- PS 6.9 Keep the Emergency Operations Plan updated.
- PS 6.10 Examine the reliability of the power grid and verify that adequate backup exists.
- PS 6.11 Continually increase the security of infrastructure systems; such as the power grid and water distribution system.

Primary Transportation Goal

Provide a diverse transportation system that offers citizens the means for safe, efficient travel without reliance on a single mode and allows for universal access that creates integrated and balanced mobility and connectivity.

TRN 1 - Transit and Multi-Modal Transportation Goals and Strategies

Improve access to transit and increase convenience of transit service while maintaining safety, reliability, and efficiency. Promote the integration of bus, rail, air, and other modes of travel into the Christiansburg transportation system.

- TRN 1.1 Maintain and enhance bus service throughout Town and connecting to other regional facilities.
 - TRN 1.1A Increase the number of residents and visitors that utilize bus service.
 - TRN 1.1A1 Consider new bus routes where demand is found.
 - TRN 1.1A2 Consider additional bus stops and extended routes where demand is found.
 - TRN 1.1A3 Increase the hours for bus service to make local and regional travel more convenient.
 - TRN 1.1A4 Match resident needs with bus service provision through stop locations and scheduling.
 - TRN 1.1B Enhance amenities and increase convenience for riders at bus stops.
 - TRN 1.1B1 Increase the number of covered bus shelters, benches, and bicycle parking at transit stops.
 - TRN 1.1B2 Support amenities such as shelters, benches, and improved signage at high usage stops as described in Project No. 19 of the Blacksburg Transit 2011-2017 TDP.
 - TRN 1.1B3 Support the creation of the NRV Mall Transit Center with bus bays and passenger amenities as described in Project No. 16 of the Blacksburg Transit 2011-2017 TDP with location preference at the existing New River Valley Mall.
 - TRN 1.1B4 Support the creation of the Downtown Christiansburg Mini-Hub Transfer Station with space for several buses and amenities as described in Project No. 18b of the Blacksburg Transit 2011-2017 TDP.
- TRN 1.2 Enhance transit access throughout Town and connecting to other regional facilities.
 - TRN 1.2A Create incentives for creating public transit stops when developing or redeveloping property.
 - TRN 1.2B Consider transit accommodations in future Town transportation projects.
- TRN 1.3 Continually assess the feasibility of regional administration for transit service as regional transit connections among localities increase.
- TRN 1.4 Support expanded freight capacity through the Crescent and Heartland Corridor to maintain efficiency in the network.
- TRN 1.5 Support the reentry of passenger rail service to the Town.

- TRN 1.5A Support existing and expanded transit linkages to existing passenger rail service locations.
- TRN 1.5B Support the proposed TransDominion Express linking Bristol, VA with Richmond, VA and Washington DC through Christiansburg.
- TRN 1.6 Improve and increase park and ride opportunities within the Town. Request that the MPO or VDOT study regional transit and park and ride facilities.
 - TRN 1.6A Identify new location prospects for park and ride lots. Consider sharing locations with existing underutilized parking lots; i.e. churches and other civic uses.
 - TRN 1.6B Consider official designation for informal park and ride locations.
 - TRN 1.6C Work to improve park and ride facilities at I-81 Exit 118 Falling Branch with the inclusion of a covered shelter and emergency phone at minimum. Consider relocation for expansion to reduce conflict with adjacent Falling Branch Elementary School. Support improvements such as indoor waiting areas, restrooms, and traffic separation as described in Project No. 17 of the Blacksburg Transit 2011-2017 TDP.
 - TRN 1.6D Support location of park and ride lots with other roadway and transportation projects, where appropriate.
- TRN 1.7 Provide continued support for the Virginia Tech Montgomery Regional Airport Authority and the New River Valley Airport Commission.

TRN 2 - Bikeways and Walkways Goals and Strategies

Expand safe and accessible bicycle and pedestrian facilities within and connecting to Town to maintain and enhance a diverse transportation network.

- TRN 2.1 Plan for future bikeways and walkways within the Town and connecting to other regional facilities.
 - TRN 2.1A Develop a new bikeway/walkway master plan and map for the Town to reflect existing facilities and future demands.
 - TRN 2.1B Evaluate roadway and right-of-ways widths within Town to retrofit pedestrian and bicycle facilities within existing right-of-way.
 - TRN 2.1C Create connections for bicycles and pedestrians between separate developments in the NRV Mall area and connect to the future NRV Mall Transit Center as detailed in the Blacksburg Transit TDP.
 - TRN 2.1D Acquire land and/or right-of-way, where appropriate, to create an interconnected network of pedestrian and bicycle trails.
 - TRN 2.1E Prioritize connecting residential areas with schools, parks, and other public facilities.
 - TRN 2.1F Consider grants, voluntary utility bill round-up, cost-sharing, and other possible revenue streams to expand the pedestrian and bicycle network.
 - TRN 2.1G Consider bicycle and pedestrian access when closing/vacating alleys and streets.
 - TRN 2.1H Support the implementation of the New River Valley Regional Bikeway Walkway Blueway Plan.

- TRN 2.1I Promote bicycle and pedestrian safety and education to create a safe, accessible, and convenient system.
- TRN 2.2 Enhance pedestrian facilities within Town and connecting to other regional facilities.
 - TRN 2.2A Work to establish safe pedestrian crossings at all major intersections. Specific locations are identified in Appendix A in the Working List of Transportation Projects.
 - TRN 2.2B Consider building new pedestrian facilities in existing neighborhoods.
 - TRN 2.2B1 Specific locations to be determined by neighborhood plans and maintained in Appendix A in the Working List of Transportation Projects.
 - TRN 2.2C Expand the Huckleberry Trail to downtown by way of the Christiansburg High School and Christiansburg Aquatic Center.
 - TRN 2.2D Utilize the existing pedestrian overpass to connect the Montgomery County Mid-County Park to the NRV Mall Transit Center and the Huckleberry Trail.
 - TRN 2.2E Maintain and improve existing pedestrian facilities.
 - TRN 2.2F Connect schools, parks, and public facilities using sidewalks and trails.
 - TRN 2.2G Develop feeder pedestrian systems to increase the potential for linkages with regional facilities such as Bisset Park, the Montgomery County Village Trails, the New River Trail, and the Roanoke River Greenway.
 - TRN 2.2H Incorporate pedestrian facilities into Town projects.
 - TRN 2.2I Support at-grade crossings for railways where appropriate.
 - TRN 2.2J Provide emergency phones and adequate lighting along trails where appropriate.
 - TRN 2.2K Reduce obstructions on walkways where appropriate.
- TRN 2.3 Enhance bicycle facilities within Town and connecting to other regional facilities.
 - TRN 2.3A Incorporate bicycle facilities into Town projects.
 - TRN 2.3B Create incentives for bicycle facilities including bicycle parking when developing or redeveloping property.
 - TRN 2.3C Increase bicycle parking locations within Town.
 - TRN 2.3D Establish safe bicycle crossings (signage, etc.) at major intersections.
 - TRN 2.3E Provide emergency phones and adequate lighting along trails where appropriate.
 - TRN 2.3F Enhance safety on bicycle routes with signage, education, and other resources.

TRN 3 - Road Network Goals and Strategies

Provide a road network that is safe, efficient and reliable for all users. Ensure that the road network enables traffic flow within and exterior to Town limits without adverse effects on residential neighborhoods and other transportation modes.

- TRN 3.1 Identify high traffic areas and develop remedies for traffic issues such as congestion and high crash rates.
- TRN 3.2 Update the Street Improvements Projects & Priorities list as needed.

- TRN 3.3 Consider future street connections to reduce congestion and divert through-traffic away from residential streets.
- TRN 3.4 Reduce traffic congestion and speeding in residential areas.
 - TRN 3.4A Reduce road width minimums while requiring grid connections.
 - TRN 3.4B Prohibit industrial traffic in residential neighborhoods where feasible.
- TRN 3.5 New development should increase connectivity to support efficient emergency service provision and reduce congestion at intersections of local and collector/arterial streets.
 - TRN 3.5A Limit cul-de-sacs and support the use of grid type patterns for increased connectivity.
- TRN 3.6 Increase availability of parking in the mixed use areas.
- TRN 3.7 Consider participating in VDOT's Urban Construction Initiative.
- TRN 3.8 Consider pedestrian and bicycle access when processing street/alley vacation requests.
- TRN 3.9 Maintain and replace bridges and stormwater facilities as necessary with consideration for water quality within Town.

Primary Community & Economic Development Goal

Develop a viable economic development approach that provides diverse and sustainable employment opportunities; maintains the Town's revenue base; and improves quality of life for all Town residents and to enhance the identity of the Town through historic preservation, aesthetic and visual continuity, and strong neighborhoods..

CED 1 - Regional Cooperation and Partnerships Goals and Strategies

Support regional cooperation and economic development partnerships as essential to achieving a diversified regional economy that will be sustainable for the long term.

- CED 1.1 Continue to participate in regional economic development activities including the Chamber, EDA, NRVDC, VFRIFA, MREDC, MBC, and MTDC.
- CED 1.2 Continue to participate in other regional partnerships that shape future economic development including the New River Valley Airport Commission, Virginia Tech-Montgomery Regional Airport Authority, NRV Regional Water Authority, and the Montgomery Regional Solid Waste Authority.
- CED 1.3 Recognize the need to address large regional opportunities and challenges on a regional basis.

CED 2 - Historic Downtowns Goals and Strategies

Promote Live/Work/Play/Shop mixed use areas focused on the historic centers of Christiansburg and Cambria.

- CED 2.1 Support renovation and adaptive reuse of historic buildings within the historic centers.
 - CED 2.1A When appropriate, provide flexibility in the Town Code within the historic centers to allow for limited commercial and tourism based uses to increase economically viable historic preservation.
- CED 2.2 Support pedestrian accessibility between destinations with parking to be provided primarily around the periphery of the mixed use area where appropriate.
 - CED 2.2A When appropriate, provide flexibility in the Town Code for parking within the historic downtowns.
 - CED 2.2B Discourage the demolition of historic buildings for new parking lots.
- CED 2.3 Study the expansion of established streetscape practices and designs (e.g. signage, landscaping, lighting, etc.) beyond Franklin and Main Streets.
- CED 2.4 Encourage upper floor housing within the historic downtowns as a means of increasing night-time activity.
- CED 2.5 Support special events, such as Wilderness Trail Festival, that showcase the historic downtowns and contribute to the overall quality of life.

CED 2.6 Explore implementing a Main Street Program to revitalize the mixed use areas and promote tourism development. See www.preservationnation.org/main-street for more information.

CED 3 - Commercial Development Goals and Strategies

Promote both the development of commercial centers as opposed to strip development and the redevelopment of aging and underperforming shopping centers and strip commercial areas into mixed use developments. Support two regionally scaled business centers within the Town: the regional retail center and the regional automotive center.

- CED 3.1 Encourage diversity for commercial development within the regional business hubs.
- CED 3.2 Facilitate multi-modal connections (vehicular, transit and pedestrian) of commercial areas within the regional retail area.
- CED 3.3 Create visually appealing gateways in the business hubs that draw both local customers and those from the larger region and beyond.
- CED 3.4 Support the clustering of commercial centers and residential centers along major highways.
 - CED 3.4A Deter the development of adjacent conflicting land uses and reduce visual clutter.
- CED 3.5 Consider creating incentives to encourage the redevelopment of older shopping centers and strip commercial areas into more intensive, mixed use developments.
- CED 3.6 Consider providing incentives to encourage new mixed use developments that effectively combine housing, office, retail, dining and entertainment uses and reduce vehicular traffic.
- CED 3.7 Consider creating equivalent incentives for new businesses to start and existing businesses to expand.

CED 4 - Industrial Development Goals and Strategies

Continue the development of industrial parks in close proximity to Interstate-81 interchanges in order to accommodate major new employers.

CED 4.1 Support expansion of the Falling Branch Corporate Park and the Parkway Drive Extension to connect existing Parkway Drive to South Franklin Street.

CED 5 - Tourism Goals and Strategies

Support tourism as an economic development opportunity that generates tax revenues through visitor expenditures without heavy demands on Town's services.

CED 5.1 Support the Montgomery Tourism Development Council and the implementation of the Tourism Strategic Plan.

- CED 5.2 Utilize designated lodging tax revenues to fund tourism initiatives.
- CED 5.3 Develop tourism initiatives directed at out-of-town visitors to the Aquatic Center and the Harkrader Sports Complex.
- CED 5.4 Continue to utilize wayfinding signs where appropriate to increase tourism.
- CED 5.5 Continue to attract local, state, and national athletic and aquatic events to the community to further develop tourism and increase economic impact. See PR/A 3.8
- CED 5.6 Develop tourism initiatives relating to promotion of historic resources, retail development, and lodging.
- CED 5.7 Develop strategies to continue revitalization and redevelopment of Historic Christiansburg, Historic Cambria, and utilize the four historic districts as tourism hubs.
 - CED 5.7A Improve the infrastructure surrounding the historic districts including bikeways and walkways to connect these hubs with tourism locations including the Aquatic Center.

CED 6 - Workforce Development Goals and Strategies

Support the development of a local labor force and the development of local businesses that can succeed in the global market place.

CED 6.1 Support education and training programs offered by MCPS, NRCC, Radford University, Virginia Tech and private providers that meet the needs of Christiansburg's employers and enhance the skills of local employees.

CED 7 - Historic Preservation Goals and Strategies

Support, promote, and protect historic cultural resources within the community.

- CED 7.1 Support and promote the adaptive reuse of historic structures while maintaining historic character.
 - CED 7.1A When appropriate, provide flexibility in the Town Code within the historic districts to allow for limited commercial and tourism based uses to increase economically viable historic preservation.
- CED 7.2 Support the expansion and protection of the historic and cultural resources in the community to enhance the community identity and further develop tourism.
- CED 7.3 Protect local cemeteries.
- CED 7.4 Publicize and market the historic and cultural resources of the Town.

CED 8 - Community Character Goals and Strategies

Recreate and strengthen the community identity, improve aesthetics and visual continuity, and reinforce neighborhood character.

- CED 8.1 Improve Christiansburg's gateways by creating a distinct streetscape.
- CED 8.2 Enhance the Town's core areas and develop visual continuity with uniform landscaping and streetscaping.
 - CED 8.2A Reduce sign clutter with stricter enforcement of sign regulations.
 - CED 8.2B Expand and maintain the flower boxes within Town.
- CED 8.3 Create visual ties between neighborhoods that convey the Town brand and maintain distinct neighborhood characteristics.
- CED 8.4 Work with residents and businesses to improve the overall aesthetics of the community.
- CED 8.5 Preserve strengthen and reinforce the stability and diversity of neighborhoods to improve residential quality in Town.
- CED 8.6 Ensure that new residential neighborhoods in Town are compatible and integrated with the existing community character.
- CED 8.7 Create opportunities to assist new residents in learning about and connecting with the community.
- CED 8.8 Support community building events and businesses.
 - CED 8.8A Support the Christiansburg Farmers' Market.
 - CED 8.8B Encourage community gardens.
 - CED 8.8C Encourage and support events by partnering with civic organizations.
- CED 8.9 Encourage volunteerism throughout the community at all age groups.
- CED 8.10 Continue to foster relationships with higher education institutions and support the provision of educational and cultural opportunities.

Primary Land Use & Planning Goal

Guide and manage physical land development and community growth through a transparent citizen-based process that protects natural and cultural resources, promotes community and economic development, ensures the supply of diverse and affordable housing for all Town residents, allows for an integrated, efficient transportation system, and plans for the provision of cost-effective public facilities and services while remaining compatible with community character.

LUP 1 - Housing Goals and Strategies

Encourage the development of diverse, affordable, accessible, and safe housing supply sufficient to meet the needs of all residents.

- LUP 1.1 Continue to support local and regional partnerships to provide affordable housing opportunities to residents.
- LUP 1.2 Continue to enforce maintenance standards on rental housing.
- LUP 1.3 Ensure equitable enforcement of property maintenance according to Town Code.
 - LUP 1.3A Explore hiring code enforcement staff to create proactive code enforcement.
 - LUP 1.3B Enforce regulations regarding home maintenance including yard upkeep.
 - LUP 1.3C Create a mechanism to address recurring violations in a proactive and timely manner.
- LUP 1.4 Evaluate existing neighborhoods for opportunities to create connections to trails and sidewalks.
- LUP 1.5 Encourage a wide range of housing types and choices within neighborhoods including accommodations for those with special needs.
 - LUP 1.5A Promote housing with universal design features to support aging in place.
- LUP 1.6 Maintain and enhance the stability and integrity of Christiansburg's older neighborhoods.
 - LUP 1.6A Strive to ensure new housing developments and infill structures are designed in context with existing built neighborhoods, complement the overall character and architecture of the neighborhood, and do not overtax existing public infrastructure.
- LUP 1.7 Continue to implement and improve the Building Department program for condemning dilapidated properties.

LUP 2 - Existing and Future Land Use and Planning Goals and Strategies

Land development and community growth must be undertaken in an orderly manner that is compatible with community character, protects important environmental features, and provides a fair return on public investment. The land use decision-making process must be open and transparent and encourage community and stakeholder collaboration.

- LUP 2.1 Educate citizens to ensure an understanding of zoning and land use regulations and decisions.
- LUP 2.2 Guide growth and development in a logical and consistent manner.
 - LUP 2.2A Ensure development is compatible with surrounding uses through buffers and other techniques.
- LUP 2.3 Develop and implement consistent development standards.
 - LUP 2.3A Periodically inspect developments for compliance with site plan for signage, stormwater management, and other features.
- LUP 2.4 Revise and rewrite the Town's zoning ordinance and subdivision ordinance as needed to ensure consistency with the Comprehensive Plan.
 - LUP 2.4A Use plain language when revising the zoning ordinance and subdivision ordinance.
- LUP 2.5 Revise the current zoning designations of property in Town to better align with actual physical use while maintaining consistency with the adopted Comprehensive Plan Future Land Use Map.
- LUP 2.6 Limit development in environmentally sensitive areas.
- LUP 2.7 Promote environmentally friendly neighborhoods and housing developments.
 - LUP 2.7A Protect environmental features (e.g. floodplains, karst) in new residential development.
 - LUP 2.7B Encourage the preservation of important scenic views, woodlands, and natural areas.
 - LUP 2.7C Control stormwater runoff in new residential developments and subdivisions. See IS 4 and ENV 2.
 - LUP 2.7D Encourage common open spaces and playgrounds in new development.
- LUP 2.8 Ensure land use decisions are integrated with transportation decisions to maintain or improve access to various uses and prevent future gridlock.
 - LUP 2.8A Promote connected and walkable neighborhoods. Promote multiple entrances, interconnected streets, and pedestrian sidewalks or trail linkages for neighborhood development.
 - LUP 2.8B Effectively manage traffic and encourage attractive and safe pedestrianfriendly environments through landscaping and traffic calming features.
- LUP 2.9 Continue to address code violations that degrade the appearance and quality of life within neighborhoods and affect the public health, safety or welfare of occupants.
- LUP 2.10 Encourage cluster development to preserve natural resources and increase the provision of open space.

- LUP 2.11 Work to achieve a balance between residential, commercial, and industrial land uses in order to provide adequate support services, quality employers, and a sustainable tax base.
 - LUP 2.11A Encourage innovative economic development initiatives that enhance community character and the environment.
- LUP 2.12 Promote new infill development and redevelopment utilizing existing infrastructure.
- LUP 2.13 Schools and places of worship are mainstays within the community that enhance and stabilize neighborhoods. Future development of these should be in a manner consistent with and appropriate to the surrounding neighborhood.



Exhibit C4 Hazard Mitigation Plan

The New River Valley Hazard Mitigation Plan can be accessed online at https://nrvrc.org/hazardmitigation/#home



Exhibit C5 Appendix D: Checklist – ADAPT VA Vulnerability Map

