



Cable Television Communications Plan

RECOMMENDED FY23 BUDGET

\$15,227,385

FULL TIME EQUIVALENTS

29.55

 GAIL M. ROPER, CHIEF INFORMATION OFFICER/DIRECTOR

MISSION STATEMENT

The Cable Television Communication Plan is a special revenue fund. Revenue is provided by cable franchise agreements and fees from the Transmission Facility Coordinating Group. Funding is passed through for: the operation of the Office of Broadband Program's (OBP); FiberNet programs; Community Technology; Community Engagement; Digital Equity; Public, Educational, and Government (PEG) programming by the Office of Public Information (PIO); the County Council; the Maryland-National Capital Park and Planning Commission (M-NCPPC); Montgomery College; Montgomery County Public Schools (MCPS); Montgomery Community Media; PEG equipment; and municipal franchises administered by the County. The mission of the Cable Television Communications Plan is to provide effective management of the Fund; the County's cable franchise agreement; quality PEG programming; broadband governance; planning, execution, and operation of FiberNet; the County's communications network; and effective management of the deployment of wireless facilities throughout Montgomery County. Additional funding for OBP is provided and described in the Department of Technology and Enterprise Business Solutions' (TEBS) budget. Digital Equity initiatives are supported by the TEBS and Cable Fund budgets.




BUDGET OVERVIEW

The total recommended FY23 Operating Budget for the Office of Broadband Programs is \$15,227,385, a decrease of \$2,242,226 or 12.84 percent from the FY22 Approved Budget of \$17,469,611. Personnel Costs comprise 30.12 percent of the budget for 19 full-time position(s) and no part-time position(s), and a total of 29.55 FTEs. Total FTEs may include seasonal or temporary positions and may also reflect workforce charged to or from other departments or funds. Operating Expenses account for the remaining 69.88 percent of the FY23 budget.

In addition, this department's Capital Improvements Program (CIP) requires Current Revenue funding.

COUNTY PRIORITY OUTCOMES

While this program area supports all seven of the County Executive's Priority Outcomes, the following are emphasized:

-  **Thriving Youth and Families**
-  **Easier Commutes**
-  **A Greener County**

INITIATIVES

- ★ Deploy 40,000 free computers to low-income residents and seek grant funding to expand additional digital equity programs including offering assistance to low-income residents to enroll in home broadband subsidy programs, expanding Senior Planet Montgomery to affordable housing developments, and expanding Senior Planet Montgomery through licensing for working parents.
- ★ Leverage County funding and seek additional grant funding to expand MoCoNet, the County's residential broadband network at affordable housing developments. In addition, receive grant funding to develop constituent-facing technology resources, launch pilot programs to train technology ambassadors, and expand access to technology training for MoCoNet subscribers to improve consumer technology knowledge and confidence, and reduce technology assistance calls to the County.
- ★ Leverage FY22 Community Communications Survey findings to strategically deploy County Cable Montgomery (CCM) resources. The goal is to provide communications over preferred communications platforms, in formats and languages that enable the County to reach more residents with information, especially those communities that are not currently engaging with the County.
- ★ Leverage caption encoders with Artificial Intelligence (AI) technology to improve the quality of multilingual captioning for County Cable Montgomery live and video on demand programming. The encoders provide multi-lingual captioning support. AI technology enables customized machine learning of County specific names, terms, and phrases to improve captioning accuracy. In addition, the encoders will create cost-efficiencies by reducing schedule and set-up time.

INNOVATIONS AND PRODUCTIVITY IMPROVEMENTS

- ★ Winner of National Association of Counties Best in the Nation Award for transforming Senior Planet Montgomery from an in-person training program serving 800 people per year to offering lectures and courses via Zoom to serve 7,000 seniors per year.
- ★ Expanded MoCoNet residential broadband service to three new affordable housing locations.
- ★ Reconfigured the County Council hearing room to effectively support hybrid meetings (Zoom and in-person combined) that can be cast to cable channels, Facebook and YouTube. Upgrading the video Storage Area Network (SAN) local area network video file sharing platform to improve efficiency of Council and Public Information Office (PIO) producers and editors to cost-effectively support demand for video communications among a new 11-member County Council.

PROGRAM CONTACTS

Contact Michele Crane of the Department of Technology Services at 240.777.2845 or Julie Knight of the Office of Management and Budget at 240.777.2760 for more information regarding this department's operating budget.

PROGRAM PERFORMANCE MEASURES

Performance measures for this department are included below (where applicable), with multi-program measures displayed at the front of this section and program-specific measures shown with the relevant program. The FY22 estimates reflect funding based on the FY22 Approved Budget. The FY23 and FY24 figures are performance targets based on the FY23 Recommended Budget and funding for

PROGRAM DESCRIPTIONS

Connect Montgomery Alliance

The Montgomery County Public, Education, and Government (PEG) Governance Board facilitates collaboration among the local PEG stations to promote meaningful and relevant PEG programming and media services to the Montgomery County community using current and emerging technologies. The PEG Governance Board (PGB) collaboratively works to expand community engagement, Spanish language programming, and access to digital media content featuring County residents, organizations, and institutions. The budget for PEG includes funds for the purchase of equipment, promotion and outreach support to increase channel awareness and viewership, and strategic planning.

FY23 Recommended Changes	Expenditures	FTEs
FY22 Approved	943,204	0.00
Increase Cost: Connect Montgomery Alliance Coordinator Contractor	50,000	0.00
Increase Cost: County Office Building Television and Webstreaming Studio Equipment	35,250	0.00
Increase Cost: Public, Education, Government Television Equipment Support and Warranties	25,000	0.00
FY23 Recommended	1,053,454	0.00

Media - Montgomery College

Montgomery College Television creates videos for Montgomery College educational cable channels, website, and social media. Funds are used for staff, equipment, operating expenses, and training student interns using hands on, real life production techniques and facilities. Videos educate, inform, and support student success (i.e. closing the achievement gap, dual enrollment, retention, completion, transfer, and academic excellence.) MCTV produces videos in Spanish, Amharic, Vietnamese, French, and Korean, and provides outreach to targeted underserved populations, engaging first generation college students, non-native English speakers, immigrants, veterans, single parents, and those who are food insecure. Videos explore careers, economic development, and workforce preparedness. Additional funds are provided through the Montgomery College operating budget.

Program Performance Measures	Actual FY20	Actual FY21	Estimated FY22	Target FY23	Target FY24
Hours of first-run locally produced and acquired Montgomery College MC-ITV programming ¹	188	278	220	280	300
Hours of Montgomery College student-assisted original programming ²	122	84	125	145	180

¹ In FY21, original first-run and student-assisted programming declined due to reduction of in-person events (including sports), and faculty and students not having access to facilities. Also, short-form programming took priority over long-form. However, we were able to acquire more programming than we normally would outside of the pandemic.

² In FY21, student-assisted hours of original programs declined due to both the pandemic's impact on in-person events, as well as the need for short-form promos and PSAs.

FY23 Recommended Changes	Expenditures	FTEs
FY22 Approved	0	0.00
FY23 Recommended	0	0.00

Note(s): Funding for MCPS-TV and Montgomery College Television is provided as a fund transfer to the MCPS and Montgomery College budgets.

Media - Montgomery County Public Schools

Montgomery County Public Schools Television (MCPS-TV) is a full-service television and multimedia facility that produces TV programs for students, staff, parents, and the general community produced in multiple languages to reach the district's growing multicultural community. MCPS-TV regular programming includes live Board of Education meetings, live webstreaming events from schools, new curriculum training and staff development, live call-in and interactive programs on topical issues, student-produced in class programs, technology training, and televised instruction in a variety of academic content areas.

Program Performance Measures	Actual FY20	Actual FY21	Estimated FY22	Target FY23	Target FY24
Hours of first run locally produced, block, and acquired Montgomery County Public Schools (MCPS) ITV programming ¹	427	362	380	399	419

¹ In-person production stories were reduced due to covid restrictions.

FY23 Recommended Changes	Expenditures	FTEs
FY22 Approved	0	0.00
FY23 Recommended	0	0.00

Note(s): Funding for MCPS-TV and Montgomery College Television is provided as a fund transfer to the MCPS and Montgomery College budgets.

Media - PIO, Council, M-NCPPC

This program provides funding for the Office of Public Information, the County Council, and the Maryland-National Capital Park and Planning Commission to create content for the County's cable channel CCM, social media, and live Internet streaming, including County Council and Planning Board meetings, press conferences, town hall meetings, special events, feature programs, and video on demand. Each entity has separate production staff and controls content produced, and all are supported by the Office of Broadband Programs Community Engagement program. This program was formerly part of County Cable Montgomery.

Program Performance Measures	Actual FY20	Actual FY21	Estimated FY22	Target FY23	Target FY24
Hours of first run locally produced, block, and acquired County Cable Montgomery (CCM) programming ¹	2,765	2,257	2,257	3,164	3,164
Video communications produced for social media and cable	1,419	1,443	1,570	1,582	1,602
Percent of productions completed within agreed-upon timeline	100%	100%	100%	100%	100%
Engagements with video communications	2,058,630	2,202,734	2,356,925	2,521,910	2,698,444

¹ Production of feature stories and Council hearings were significantly reduced in FY20 and FY21 because of COVID-19 and did not return to pre-pandemic levels in FY22. Production of live meeting via Zoom significantly increased.

FY23 Recommended Changes	Expenditures	FTEs
FY22 Approved	1,865,124	11.50
Decrease Cost: Public Information Officer Positions	(257,978)	(2.20)
Multi-program adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting multiple programs.	403	0.00
FY23 Recommended	1,607,549	9.30

Montgomery Community Media

Montgomery County supports community media and digital equity training through a contract with Montgomery Community

Television, doing business as Montgomery Community Media (MCM). MCM operates two community media cable television channels, provides media technology training to County residents and community organizations, and produces independent, diverse, and informative cable programming for County residents. MCM's mission is to provide media, television production, technology training that empowers residents and organizations and provides them with the opportunity to interact, engage, and influence the County government and the community by using the powerful media of television and the Internet.

Program Performance Measures	Actual FY20	Actual FY21	Estimated FY22	Target FY23	Target FY24
Hours of Montgomery Community Media (MCM) volunteer effort in creating public access programming ¹	2,646	1,510	2,100	2,310	2,540

¹ MCM facilities were closed to volunteers in FY21 and part of FY22 due to COVID-19.

FY23 Recommended Changes	Expenditures	FTEs
FY22 Approved	2,829,061	0.00
Increase Cost: MCM Operating Cost Increase	144,798	0.00
FY23 Recommended	2,973,859	0.00

Municipal Support

Cable operator franchise fees and PEG support obligations to participating municipalities within Montgomery County are paid by cable operators to the County for administrative efficiency and auditing effectiveness and then redistributed by the County to the City of Rockville, the City of Takoma Park, and the Montgomery County Chapter of the Maryland Municipal League (MML). The County has a contractual obligation to pass through fees owed to municipalities and no discretion to alter these payments. Municipalities may use franchise fees for any purpose. Under the terms of the franchise agreements, participating municipalities must use PEG Access Operating Support funding to support PEG programming operations, and PEG capital support must be used for PEG and institutional network equipment, facilities, and related capital expenditures.

FY23 Recommended Changes	Expenditures	FTEs
FY22 Approved	3,563,900	0.00
Increase Cost: Maryland Municipal League Funding Exchange Offset by Revenue	500,000	0.00
Decrease Cost: Municipal Pass Thru Support	(438,862)	0.00
Multi-program adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting multiple programs.	(150)	0.00
FY23 Recommended	3,624,888	0.00

OBP Community Engagement

OBP Community Engagement provides channel management for the County's cable television station (CCM) and its three cable channels, and a Technical Operations Center to support transmission of 13 local PEG channels over three cable systems. CCM program content is created by the County Council, Public Information Office (PIO), and Maryland-National Capital Park and Planning Commission (M-NCPPC). Community Engagement provides production services to record and transmit programming from the Council Office Building, production support for offsite Council Town Halls and County Executive Forums, closed captioning of programs, dynamic promotion of channel and video programming across multiple media platforms, engineering staff for the Technical Operations Center to monitor the audio and video signals provided to the Comcast, RCN and Verizon cable systems, contract administration, liaison and support services for other municipal and community media channels' PEG Channels in the County. This program was formerly part of the County Cable Montgomery and Public Educational Government (PEG)

Program Performance Measures	Actual FY20	Actual FY21	Estimated FY22	Target FY23	Target FY24
Percent of fresh County Cable Montgomery content (less than one month old) during peak viewing hours	6.00%	8.00%	10.00%	12.50%	12.50%
Percent of English language first-run programs closed captioned in Spanish	0%	75%	95%	100%	100%
Percent of English and Spanish language first-run programs closed captioned in English	100%	100%	100%	100%	100%

FY23 Recommended Changes	Expenditures	FTEs
FY22 Approved	1,186,203	5.00
Increase Cost: County Cable Montgomery Public Events Engineer	46,500	0.00
Multi-program adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting multiple programs.	(8,514)	0.00
FY23 Recommended	1,224,189	5.00

☀ OBP Community Technology

OBP Community Technology manages use of public rights-of-way in Montgomery County by cable television providers, negotiates and enforces obligations in cable franchise agreements, provides consumer assistance with cable issues and complaints, and supports County policies addressing compensation for use of public rights-of-way by communications providers. Community Technology manages the Transmission Facility Coordinating Group to provide engineering review of applications to deploy towers and antennas for wireless services in Montgomery County, and coordination for deployment of wireless facilities among department and agencies.

Program Performance Measures	Actual FY20	Actual FY21	Estimated FY22	Target FY23	Target FY24
Transmission facility applications processed	209	350	350	350	350
Cable infrastructure inspections ¹	70,000	178,327	100,000	125,000	125,000
Average number of days to process applications for siting wireless towers	31	35	35	35	35
Percent of customers satisfied with Community Technology complaint handling	94.0%	95.1%	94.0%	94.0%	94.0%

¹ Community Technology staff is supporting MoCoNet residential broadband installations to provide digital equity services. This has reduced staff available to perform proactive inspections. Staffing in FY22 has also been negatively impacted by covid and extended medical leave among inspection staff.

FY23 Recommended Changes	Expenditures	FTEs
FY22 Approved	1,622,426	5.50
Multi-program adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting multiple programs.	13,123	0.00
FY23 Recommended	1,635,549	5.50

☀ OBP Digital Equity (Cable Fund)

Digital Equity is necessary for civic and cultural participation, employment, lifelong learning, and access to essential services. OBP Digital Equity works to ensure individuals and communities have the information technology knowledge and confidence needed for full participation in our society, democracy, and economy. It supports providing technology training for older adults, and youth media programs to empower young people to engage with the community through digital media. See the TEBS budget for additional funding provided by TEBS to support digital equity as part of the ultraMontgomery program. This program was formerly part of the County Cable Montgomery program.

Program Performance Measures	Actual FY20	Actual FY21	Estimated FY22	Target FY23	Target FY24
Total Senior Planet Montgomery participants ¹	552	10,354	7,408	4,900	2,000
Percent of Senior Planet Montgomery participants who rated the quality of their instruction "high" or "very high"	91%	94%	87%	90%	90%
Percent of Senior Planet Montgomery participants whose quality of life improved	71%	83%	80%	80%	80%

¹ Senior Planet Montgomery switched from in-person to online digital equity programs in response to COVID-19 on March 23, 2020. FY20 stats are through the third quarter only, and fourth quarter data are combined with FY21 because virtual participation is so different from in-person. Unique participant data is not available via Zoom yet; FY21 and FY22 figures include all virtual participants.

FY23 Recommended Changes	Expenditures	FTEs
FY22 Approved	200,000	0.00
Shift: Funding from FY22 ARPA Funds for Digital Equity Initiative to Cable Fund	100,000	0.00
Shift: Community Grants moved from Community Grants NDA to Cable Fund Base Budget	2,650	0.00
Shift: Funding from FY22 ARPA Funds for Digital Equity Initiative	(100,000)	0.00
Multi-program adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting multiple programs.	483,431	1.00
FY23 Recommended	686,081	1.00

OBP Fibernet (CF)

Funding from the Cable Special Revenue Fund is used to support Montgomery County's private communications network - FiberNet. FiberNet is a critical infrastructure asset that provides carrier-class voice, video, Internet access, and data network services for Montgomery County Government, Montgomery County Public Schools (MCPS), Montgomery College, Housing Opportunities Commission (HOC), the Maryland-National Park and Planning Commission (M-NCPPC), and the WSSC Water. The County's public safety communications are also provided via FiberNet infrastructure. Additionally, FiberNet provides private network access to the State of Maryland and all of the local counties, municipalities, and the District of Columbia. Expenditures cover the cost of network expansion, monitoring, management, and maintenance services. FiberNet is a Countywide multi-million dollar investment that is crucial to the daily operation of local government within the County and with its citizens, neighboring governments, and business partners.

Program Performance Measures	Actual FY20	Actual FY21	Estimated FY22	Target FY23	Target FY24
New sites added to FiberNet	155	619	625	626	627

FY23 Recommended Changes	Expenditures	FTEs
FY22 Approved	5,259,693	8.75
Shift: Montgomery Connects Digital Equity Programs from TEBS to the Cable Fund	300,941	1.00
Shift: Digital Equity from TEBS to Cable Fund	182,340	0.00
Decrease Cost: Transfer Two Positions Charging FiberNet CIP to General Fund	0	(2.00)
Shift: Funding from FY22 ARPA Funds for FiberNet3 Build Out	(700,000)	0.00
Shift: FiberNet Network Operations Center from the Cable Fund to TEBS	(910,000)	0.00
Shift: FiberNet Operating Expenses from the Cable Fund to TEBS	(1,391,262)	0.00
Multi-program adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting multiple programs.	(319,896)	1.00
FY23 Recommended	2,421,816	8.75

BUDGET SUMMARY

	Actual FY21	Budget FY22	Estimate FY22	Recommended FY23	%Chg Bud/Rec
CABLE TELEVISION					
EXPENDITURES					
Salaries and Wages	3,149,492	3,510,326	3,162,289	3,731,616	6.3 %
Employee Benefits	875,545	955,622	846,711	855,374	-10.5 %
Cable Television Personnel Costs	4,025,037	4,465,948	4,009,000	4,586,990	2.7 %
Operating Expenses	12,167,722	12,203,663	12,557,382	10,640,395	-12.8 %
Cable Television Expenditures	16,192,759	16,669,611	16,566,382	15,227,385	-8.7 %
PERSONNEL					
Full-Time	18	18	18	19	5.6 %
Part-Time	0	0	0	0	—
FTEs	30.75	30.75	30.75	29.55	-3.9 %
REVENUES					
Franchise Fees	14,667,465	13,767,962	14,783,280	14,358,470	4.3 %
Investment Income	14,518	153,000	12,860	76,760	-49.8 %
Miscellaneous Revenues	75,223	0	0	1,000,000	—
PEG Capital Revenue	5,393,495	5,253,586	5,398,706	5,302,621	0.9 %
PEG Operating Revenue	3,376,575	3,444,164	3,471,262	3,312,461	-3.8 %
Tower Application Fees	142,500	250,000	225,000	250,000	—
Cable Television Revenues	23,669,776	22,868,712	23,891,108	24,300,312	6.3 %
GRANT FUND - MCG					
EXPENDITURES					
Salaries and Wages	0	0	0	0	—
Employee Benefits	0	0	0	0	—
Grant Fund - MCG Personnel Costs	0	0	0	0	—
Operating Expenses	0	800,000	800,000	0	-100.0 %
Grant Fund - MCG Expenditures	0	800,000	800,000	0	-100.0 %
PERSONNEL					
Full-Time	0	0	0	0	—
Part-Time	0	0	0	0	—
FTEs	0.00	0.00	0.00	0.00	—
REVENUES					
American Rescue Plan Act	0	800,000	800,000	0	-100.0 %
Grant Fund - MCG Revenues	0	800,000	800,000	0	-100.0 %
DEPARTMENT TOTALS					
Total Expenditures	16,192,759	17,469,611	17,366,382	15,227,385	-12.8 %
Total Full-Time Positions	18	18	18	19	5.6 %
Total Part-Time Positions	0	0	0	0	—

BUDGET SUMMARY

	Actual FY21	Budget FY22	Estimate FY22	Recommended FY23	%Chg Bud/Rec
Total FTEs	30.75	30.75	30.75	29.55	-3.9 %
Total Revenues	23,669,776	23,668,712	24,691,108	24,300,312	2.7 %

FY23 RECOMMENDED CHANGES

	Expenditures	FTEs
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CABLE TELEVISION

	FY22 ORIGINAL APPROPRIATION	16,669,611	30.75
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Other Adjustments (with no service impacts)

Increase Cost: Maryland Municipal League Funding Exchange Offset by Revenue [Municipal Support]	500,000	0.00
Shift: Montgomery Connects Digital Equity Programs from TEBS to the Cable Fund [OBP Fibernet (CF)]	300,941	1.00
Shift: Digital Equity from TEBS to Cable Fund [OBP Fibernet (CF)]	182,340	0.00
Increase Cost: Annualization of FY22 Personnel Costs	151,482	2.00
Increase Cost: MCM Operating Cost Increase [Montgomery Community Media]	144,798	0.00
Shift: Funding from FY22 ARPA Funds for Digital Equity Initiative to Cable Fund [OBP Digital Equity (Cable Fund)]	100,000	0.00
Increase Cost: Annualization of FY22 Compensation Increases	73,965	0.00
Increase Cost: Connect Montgomery Alliance Coordinator Contractor [Connect Montgomery Alliance]	50,000	0.00
Increase Cost: County Cable Montgomery Public Events Engineer [OBP Community Engagement]	46,500	0.00
Increase Cost: FY23 Compensation Adjustment	41,899	0.00
Increase Cost: County Office Building Television and Webstreaming Studio Equipment [Connect Montgomery Alliance]	35,250	0.00
Increase Cost: Public, Education, Government Television Equipment Support and Warranties [Connect Montgomery Alliance]	25,000	0.00
Shift: Community Grants moved from Community Grants NDA to Cable Fund Base Budget [OBP Digital Equity (Cable Fund)]	2,650	0.00
Increase Cost: Printing and Mail Adjustment	318	0.00
Decrease Cost: Transfer Two Positions Charging FiberNet CIP to General Fund [OBP Fibernet (CF)]	0	(2.00)
Decrease Cost: Retirement Adjustment	(99,267)	0.00
Decrease Cost: Public Information Officer Positions [Media - PIO, Council, M-NCPPC]	(257,978)	(2.20)
Decrease Cost: Municipal Pass Thru Support [Municipal Support]	(438,862)	0.00
Shift: FiberNet Network Operations Center from the Cable Fund to TEBS [OBP Fibernet (CF)]	(910,000)	0.00
Shift: FiberNet Operating Expenses from the Cable Fund to TEBS [OBP Fibernet (CF)]	(1,391,262)	0.00
	FY23 RECOMMENDED	15,227,385 29.55

GRANT FUND - MCG

	FY22 ORIGINAL APPROPRIATION	800,000	0.00
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Other Adjustments (with no service impacts)

Shift: Funding from FY22 ARPA Funds for Digital Equity Initiative [OBP Digital Equity (Cable Fund)]	(100,000)	0.00
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FY23 RECOMMENDED CHANGES

	Expenditures	FTEs
Shift: Funding from FY22 ARPA Funds for FiberNet3 Build Out [OBP Fibernet (CF)]	(700,000)	0.00
FY23 RECOMMENDED	0	0.00

PROGRAM SUMMARY

Program Name	FY22 APPR Expenditures	FY22 APPR FTEs	FY23 REC Expenditures	FY23 REC FTEs
Connect Montgomery Alliance	943,204	0.00	1,053,454	0.00
Media - Montgomery College	0	0.00	0	0.00
Media - Montgomery County Public Schools	0	0.00	0	0.00
Media - PIO, Council, M-NCPPC	1,865,124	11.50	1,607,549	9.30
Montgomery Community Media	2,829,061	0.00	2,973,859	0.00
Municipal Support	3,563,900	0.00	3,624,888	0.00
OBP Community Engagement	1,186,203	5.00	1,224,189	5.00
OBP Community Technology	1,622,426	5.50	1,635,549	5.50
OBP Digital Equity (Cable Fund)	200,000	0.00	686,081	1.00
OBP Fibernet (CF)	5,259,693	8.75	2,421,816	8.75
Total	17,469,611	30.75	15,227,385	29.55

FUNDING PARAMETER ITEMS

CE RECOMMENDED (\$000S)

Title	FY23	FY24	FY25	FY26	FY27	FY28
CABLE TELEVISION						
EXPENDITURES						
FY23 Recommended	15,227	15,227	15,227	15,227	15,227	15,227
No inflation or compensation change is included in outyear projections.						
Elimination of One-Time Items Recommended in FY23	0	(74)	(74)	(74)	(74)	(74)
Items recommended for one-time funding in FY23, including COB equipment costs and one-time vehicle, computer and tool costs, will be eliminated from the base in the outyears.						
Labor Contracts	0	146	146	146	146	146
These figures represent the estimated annualized cost of general wage adjustments, service increments, and other negotiated items.						
Subtotal Expenditures	15,227	15,298	15,298	15,298	15,298	15,298

FY23 CE RECOMMENDED CABLE COMMUNICATIONS PLAN (in \$000's)

	ACT	APP	EST	CE REC	Proj.	Proj.	Proj.	Proj.	Proj.
	FY21	FY22	FY22	FY23	FY24	FY25	FY26	FY27	FY28
1 BEGINNING FUND BALANCE	1,844	2,711	1,456	11	164	(81)	(812)	(1,354)	(2,085)
2 REVENUES									
3 Franchise Fees	14,667	13,768	14,783	14,358	13,913	13,534	13,305	13,180	13,073
4 PEG Operating Grant	3,377	3,444	3,471	3,312	3,117	2,921	2,780	2,669	2,540
5 PEG Capital Grant	5,393	5,254	5,399	5,303	5,231	5,199	5,203	5,239	5,304
6 Interest Earned	15	153	13	77	100	104	104	112	117
7 TFCG Application Review Fees	143	250	225	250	250	250	250	250	250
8 Miscellaneous	75	-	-	1,000	1,000	1,000	-	-	-
9 TOTAL ANNUAL REVENUES	23,670	22,869	23,891	24,300	23,611	23,009	21,643	21,450	21,284
10 TOTAL RESOURCES-CABLE FUND	25,514	25,580	25,347	24,312	23,775	22,928	20,831	20,096	19,198
11 MUNICIPAL SUPPORT									
12 Municipal Franchise Fee Distribution									
13 City of Rockville	656	739	661	642	622	605	595	590	656
14 City of Takoma Park	208	227	210	204	197	192	189	187	208
15 Other Municipalities	243	250	245	238	231	224	221	219	243
16 SUBTOTAL	1,108	1,216	1,116	1,084	1,051	1,022	1,005	995	1,108
17 Municipal Capital Support									
18 Rockville Equipment	788	847	771	740	747	743	743	748	788
19 Takoma Park Equipment	184	198	180	177	174	173	173	175	184
20 Municipal League Equipment	183	198	180	177	174	173	173	175	183
21 MUNICIPAL PEG/INET CAPITAL SUBTOTAL	1,155	1,243	1,131	1,093	1,096	1,089	1,090	1,098	1,155
22 Municipal Operating Support									
23 Rockville PEG Support	224	250	222	212	199	187	178	171	224
24 Takoma Park PEG Support	395	428	386	368	346	325	309	297	395
25 Muni. League PEG Support	395	428	386	868	846	825	309	297	395
26 SUBTOTAL	1,015	1,105	993	1,448	1,392	1,336	795	764	1,015
27 MUNICIPAL SUPPORT SUBTOTAL	3,278	3,564	3,241	3,625	3,538	3,447	2,890	2,857	3,278
28 OBP OPERATING									
29 Operating	26	-	-	-					
30 SUBTOTAL	26	-	-	-					
31 OBP FIBERNET OPERATING									
32 FiberNet - OBP Personnel Charges	866	1,385	831	1,385	1,385	1,385	1,385	1,385	1,385
33 FiberNet - OBP Engineering & Operations	1,886	1,391	2,110	-	-	-	-	-	-
34 FiberNet - OBP Network Operations Center	1,263	910	1,064	-	-	-	-	-	-
35 FiberNet - DOT Personnel Charges	98	95	95	95	95	95	95	95	95
36 FiberNet - DOT Operations & Maintenance	854	488	488	488	488	488	488	488	488
37 FiberNet - DOT Miss Utility	238	291	291	291	291	291	291	291	291
38 SUBTOTAL	5,206	4,560	4,879	2,258	2,258	2,258	2,258	2,258	2,258
39 OBP COMMUNITY TECHNOLOGY									
40 TFCG Application Review	364	230	230	230	250	250	250	250	250
41 Personnel Costs - OBP Community Technology	919	662	771	662	662	662	662	662	662
42 Personnel Costs - Charges for County Atty	113	111	111	111	111	111	111	111	111
43 Operating	247	144	144	144	144	144	144	144	144
44 Legal and Professional Services	776	475	350	475	475	475	475	475	475
45 SUBTOTAL	2,419	1,622	1,607	1,622	1,642	1,642	1,642	1,642	1,642
46 OBP DIGITAL EQUITY									
47 Personnel Costs	177	-	-	211	211	211	211	211	211
48 Digital Equity Programs				375	375	375	375	375	375
49 Youth and Arts Community Media	31	100	100	100	100	100	100	100	100
50 SUBTOTAL	208	100	100	686	686	686	686	686	686
51 OBP COMMUNITY ENGAGEMENT									
52 Personnel Costs	655	746	663	746	746	746	746	746	746
53 Operating Expenses	152	99	99	145	145	145	145	145	145
54 Contracts - TV Production	100	87	87	87	87	87	87	87	87
55 Community Engagement Productions	64	91	91	91	91	91	91	91	91
56 Closed Captioning	283	163	163	163	163	163	163	163	163
57 SUBTOTAL	1,254	1,186	1,103	1,233	1,233	1,233	1,233	1,233	1,233
58 MEDIA - PIO, COUNCIL, M-NCPPC									
59 Public Information Office									
60 Personnel Costs	629	799	799	541	541	541	541	541	541
61 Operating Expenses	4	11	11	11	11	11	11	11	11
62 SUBTOTAL	632	810	810	552	552	552	552	552	552
63 County Council									
64 Personnel Costs	666	669	669	669	669	669	669	669	669
65 Operating Expenses	10	11	11	11	11	11	11	11	11
66 Contracts - TV Production	385	253	253	253	253	253	253	253	253
67 SUBTOTAL	1,062	932	932	932	932	932	932	932	932
68 Park & Planning									
69 Operating Expenses	24	24	24	24	24	24	24	24	24
70 Contracts - TV Production	76	99	99	99	99	99	99	99	99
71 SUBTOTAL	100	123	123	123	123	123	123	123	123
72 SUBTOTAL	1,794	1,865	1,865	1,607	1,607	1,607	1,607	1,607	1,607

FY23 CE RECOMMENDED CABLE COMMUNICATIONS PLAN (in \$000's)

	ACT	APP	EST	CE REC	Proj.	Proj.	Proj.	Proj.	Proj.
	FY21	FY22	FY22	FY23	FY24	FY25	FY26	FY27	FY28
73 MEDIA - CONNECT MONTGOMERY ALLIANCE									
74 PEG Equipment	914	759	759	794	794	794	794	794	794
75 Operating & Marketing Expenses	178	185	185	260	260	260	260	260	260
76 SUBTOTAL	1,091	943	943	1,053	1,053	1,053	1,053	1,053	1,053
77 MEDIA - MONTGOMERY COMMUNITY MEDIA									
78 Personnel Costs	2,260	2,392	2,394	2,537	2,537	2,537	2,537	2,537	2,537
79 Operating Expenses	180	54	52	54	54	54	54	54	54
80 Rent & Utilities	389	383	383	383	383	383	383	383	383
81 SUBTOTAL	2,829	2,829	2,829	2,974	2,974	2,974	2,974	2,974	2,974
82 ADJUSTMENTS									
83 Compensation Adjustment				168	-	-	-	-	-
84 MCG Multi-Program Adjustments	472	-	-	0	-	-	-	-	-
85 SUBTOTAL	472	-	-	168	-	-	-	-	-
86 GENERAL FUND TRANSFERS									
87 MEDIA - MONTGOMERY COLLEGE									
88 Personnel Costs	1,588	1,588	1,588	1,588	1,588	1,588	1,588	1,588	1,588
89 Operating Expenses	209	209	209	209	209	209	209	209	209
90 SUBTOTAL	1,797	1,797	1,797	1,797	1,797	1,797	1,797	1,797	1,797
91 MEDIA - MONTGOMERY CO PUBLIC SCHOOLS									
92 Personnel Costs	1,648	1,694	1,694	1,694	1,694	1,694	1,694	1,694	1,694
93 Operating Expenses	121	76	76	76	76	76	76	76	76
94 SUBTOTAL	1,770	1,770	1,770	1,770	1,770	1,770	1,770	1,770	1,770
95 ADDITIONAL TRANSFERS									
96 Indirect Costs Transfer to Gen Fund	843	831	831	856	856	856	856	856	856
97 Transfer to the General Fund	0	-	-	-	-	-	-	-	-
98 Transfer to the Gen Fund-M-NCPPC	0	100	100	100	100	100	100	100	100
99 SUBTOTAL	843	931	931	956	956	956	956	956	956
100 CAPITAL IMPROVEMENT PROJECTS									
101 FiberNet - CIP	3,081	3,592	3,592	3,718	3,661	3,636	2,639	2,668	2,675
102 ultraMontgomery - CIP	680	680	680	680	680	680	680	680	680
103 EXPENDITURE SUMMARY									
104 DIRECT BUDGET EXPENDITURES	16,193	16,670	16,566	15,227	14,992	14,901	14,344	14,310	14,731
105 GENERAL FUND TRANSFERS	4,410	4,497	4,497	4,522	4,522	4,522	4,522	4,522	4,522
106 CIP TRANSFERS	3,761	4,272	4,272	4,398	4,341	4,316	3,319	3,348	3,355
107 TOTAL EXPENDITURES	24,363	25,439	25,336	24,148	23,856	23,740	22,186	22,181	22,609
108 BALANCE RESOURCES MINUS EXPENDITURES	1,151	141	11	164	(81)	(812)	(1,354)	(2,085)	(3,411)
109 ADJUSTMENTS									
110 Prior Year Adjustments	(305)	-	-	-	-	-	-	-	-
111 Encumbrance Adjustment	0	-	-	-	-	-	-	-	-
112 TOTAL ADJUSTMENTS	(305)	-	-	-	-	-	-	-	-
113 FUND BALANCE	1,456	141	11	164	(81)	(812)	(1,354)	(2,085)	(3,411)
114 FUND BALANCE PER POLICY GUIDANCE	1,186	1,134	1,202	1,175	1,141	1,111	1,093	1,083	1,075
115 Cable Fund Direct Expenditures	16,193	16,670	16,566	15,227	14,992	14,901	14,344	14,310	14,731
116 Cable Fund Personnel	4,025	4,466	3,938	4,587	4,419	4,419	4,419	4,419	4,419
117 Cable Fund Operating	12,168	12,204	12,629	10,640	10,573	10,482	9,925	9,892	10,313
118 Cable Fund Restricted Capital Expenditures	5,830	6,274	6,162	6,285	6,231	6,199	5,203	5,239	5,304
119 Cable Fund Media Production Expenditures	10,636	10,737	10,542	11,088	11,032	10,976	10,435	10,404	10,654
120 Annual Impact - Revenue Minus Expenditures	(693)	(2,570)	(1,445)	153	(245)	(731)	(543)	(731)	(1,325)

Notes:

- These revenues and expenditures are based on the Executive's recommended budget. The projected future expenditures, revenues, transfers, and fund balances may vary based on changes not assumed here to fee or tax rates, usage, inflation, future labor agreements and other factors.
 - Franchise fees and PEG revenues are subject to municipal pass-through payment. Municipal payments are estimates. Actual payments will be calculated based upon actual revenue received, subscriber numbers and formulas specified within the Municipal MOUs.
 - Restricted revenue and expenditures: Certain Cable Fund revenues other than franchise fees, and corresponding expenditures (Municipal Franchise Fees/Pass-throughs, PEG Capital/Equipment Grants, and PEG Operating Revenue) are contractually required by franchise, municipal, and settlement agreements, and by the County Code, and may only be used for permissible federal purposes and in a manner consistent with applicable agreements.
 - Montgomery Community Television, Inc., d/b/a Montgomery Community Media, is designated as a sole source contractor to provide community access media services.
 - Fund balance per policy guidance is calculated as 8% of total non-restricted revenues (franchise fees, tower fees, and investment income).
- These projections for the Cable TV Fund incorporate assumptions of annual resources and resource usage as well as projected end-of-year reserves available based on these assumptions. This scenario assumes that operating expenditures will experience net increases as a trend. Factors contributing to the assumed rate of increase include compensation adjustments, program and productivity improvements, and cost increases driven by inflation. The County Executive presents these fiscal projections as a tool for thinking about the future fiscal policy implications of the recommended program of expenditures and resources. Other scenarios would occur if the County Executive and County Council adopted a different program plan or if the future brings different trends than presumed in the incorporated assumptions.