



Staff: Dr. Costis Toregas
Purpose: Review – straw vote expected
Keywords: Cable Plan, PEG Channels, FiberNet

AGENDA ITEM #16
 April 28, 2020
Worksession

SUBJECT

FY21 Operating Budget: Cable Television Communications Plan

EXPECTED ATTENDEES

Gail Roper, Chief Information Officer
 Alison Dollar, Management and Budget Specialist, OMB

EXECUTIVE RECOMMENDATION

FY21 Executive Recommendation	\$16,705,753	30.85 FTE
Increase (Decrease) from FY20	\$333,748 2.04%	0.0 FTE 0%

COUNCIL STAFF RECOMMENDATION – CONTINUITY OF SERVICES BUDGET

FY21 Council Staff Recommendation	\$16,536,955	30.85 FTE
Increase (Decrease) from FY20	\$164,950 (1%)	0 FTE 0%
Increase (Decrease) from CE FY21 Rec	(\$168,798) (1.0%)	0 FTE 0%

EXECUTIVE RECOMMENDED ITEMS NOT INCLUDED IN CONTINUITY OF SERVICES

- Contract support for Franchise negotiations (\$100,000)
- FY21 Compensation adjustments (\$68,798)

CONTINUITY OF SERVICES FROM FY20

- This budget as submitted is a continuity of services budget with no changes in FTEs or programs.

PROPOSED REDUCTIONS DUE TO SOCIAL DISTANCING RESTRICTIONS

None

POTENTIAL ITEMS RELATED TO COVID-19

- No specific items identified yet by the Executive. TV use for COVID-19 related information to the general public should be incorporated in the standard operations of the PEG channels

This report contains:

Executive’s recommended FY21 budget

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Cable Television Communications Plan

RECOMMENDED FY21 BUDGET
\$16,705,753

FULL TIME EQUIVALENTS
30.85

 **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, and funding to passed though for: operation of the Office of Broadband Program's (OBP), Community Engagement, Community Technology, and FiberNet programs; Public Educational 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), and 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 and the County's cable franchise agreements; quality PEG programming; broadband governance, planning, execution, and operation of FiberNet, the County's communications network; and effective management of deployment of wireless facilities throughout Montgomery County. Additional funding for OBP is provided and described in the Department of Technology Services budget.

BUDGET OVERVIEW

The total recommended FY21 Operating Budget for the Office of Broadband Programs is \$16,705,753, an increase of \$333,748 or 2.04 percent from the FY20 Approved Budget of \$16,372,005. Personnel Costs comprise 26.37 percent of the budget for 18 full-time position(s) and no part-time position(s), and a total of 30.85 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 73.63 percent of the FY21 budget.

The FY21 Cable Television Communications Plan includes four elements

- The Office of Broadband Programs, Media PEG operating and equipment, and Municipal transfers (\$16,393,035)
- Transfers to the General Fund for indirect costs (\$879,676)
- Transfers for PEG programming including Montgomery County Public Schools (\$1,799,775) and Montgomery College (\$1,764,321)
- Transfers to County Capital Improvements Programs (CIP) including FiberNet (\$3,750,000) and ultraMontgomery (\$680,000)

The Office of Broadband Programs and the Office of Management and Budget are developing and evaluating strategies to address

projected declines in cable franchise fees.

This Fund's CIP requires Current Revenue funding, using restricted funds from the Cable Television Communications Plan.

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**
- ◆ **Effective, Sustainable Government**
- ◆ **A Growing Economy**

INITIATIVES

- ★ Complete preparation and launch Comcast and Verizon cable franchise renewal negotiations.
- ★ Implement FiberNet3, third generation network design, to enable a ten-fold expansion of bandwidth capacity and support expansion of service capabilities.
- ★ Expand community engagement and content creation, social media outreach including podcasting, cablecasting of fresh content in evening hours on CCM, and live social media coverage of County and State meetings and events in Montgomery County.
- ★ Apply for Federal funding and continue to support public/private partnerships to bring broadband to underserved areas of the County's Agricultural Reserve.

INNOVATIONS AND PRODUCTIVITY IMPROVEMENTS

- ★ Improved speed, public input and transparency for small-cell deployments in commercial areas to reasonably manage deployments, facilitate community input, and comply with requirements of Federal and State law to enable provisions of new wireless communications services.
- ★ Eliminated bandwidth chokepoint between Montgomery County Government (MCG) and Montgomery County Public Schools (MCPS) to exponentially increase Internet bandwidth capacity and resiliency of broadband networking services provided to education use by MCPS students and administration.
- ★ Added critical timing equipment to improve the reliability of public safety radio communications.
- ★ Launched fixed wireless service connections to dramatically improve broadband capacity and reduce broadband costs at remote County facilities.

PROGRAM CONTACTS

Contact Helen Ni of the Department of Technology Services at 240.777.2807 or Alison Dollar of the Office of Management and Budget at 240.777.2769 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 FY20 estimates reflect funding based on the FY20 Approved Budget. The FY21 and FY22 figures are performance targets based on the FY21 Recommended Budget and funding for comparable service levels in FY22.

PROGRAM DESCRIPTIONS

Media - MCPS-TV

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 FY18	Actual FY19	Estimated FY20	Target FY21	Target FY22
Hours of first run locally produced, block, and acquired Montgomery County Public Schools (MCPS) ITV programming	421	419	427	436	445

FY21 Recommended Changes	Expenditures	FTEs
FY20 Approved	0	0.00
FY21 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 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 FY18	Actual FY19	Estimated FY20	Target FY21	Target FY22
Hours of first run locally produced and acquired Montgomery College MC-ITV programming	290	315	200	200	200
Hours of Montgomery College student-assisted original programming	175	140	145	145	145

FY21 Recommended Changes	Expenditures	FTEs
FY20 Approved	0	0.00
FY21 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 - PEG Network

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.

FY21 Recommended Changes	Expenditures	FTEs
FY20 Approved	1,303,149	0.00
Shift: Public Educational and Government (PEG) Operating Costs to Office of Broadband Programs Community Engagement	(91,000)	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.	(272,165)	0.00
FY21 Recommended	939,984	0.00

☀ 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.

FY21 Recommended Changes	Expenditures	FTEs
FY20 Approved	0	0.00
Realignment of Programs	1,871,787	10.60
Multi-program adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting multiple programs.	34,652	1.00
FY21 Recommended	1,906,439	11.60

☀ 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.

FY21 Recommended Changes	Expenditures	FTEs
FY20 Approved	3,563,900	0.00
FY21 Recommended	3,563,900	0.00

Office of Broadband Programs Digital Equity

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 DTS budget for additional funding provided by DTS to support digital equity as part of the ultraMontgomery program. This program was formerly part of the County Cable Montgomery program.

FY21 Recommended Changes	Expenditures	FTEs
FY20 Approved	0	0.00
Realignment of Programs	311,106	1.00
Multi-program adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting multiple programs.	(10,819)	0.00
FY21 Recommended	300,287	1.00

Office of Broadband Programs 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, PIO, 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 monitors the audio and video signals provided to the Comcast, RCN and Verizon cable systems, contract administration, and 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) Operations programs.

Program Performance Measures	Actual FY18	Actual FY19	Estimated FY20	Target FY21	Target FY22
Hours of first run locally produced, block, and acquired County Cable Montgomery (CCM) programming	2,731	3,164	3,259	3,357	3,457
Percent of fresh County Cable Montgomery content (less than one month old) during peak viewing hours ¹	1.20%	0.94%	1.70%	20%	25%
Percent of English language first-run programs closed captioned in Spanish	0%	0%	0%	75%	95%
Percent of English and Spanish language first-run programs closed captioned in English	100%	100%	100%	100%	100%

¹ Peak viewing hours are 6-10 p.m.

FY21 Recommended Changes	Expenditures	FTEs
FY20 Approved	2,928,172	17.60
Realignment of Programs	(1,016,089)	(12.60)

FY21 Recommended Changes	Expenditures	FTEs
Shift: Public Educational Government (PEG) Operating Costs from PEG Network	91,000	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.	(1,017,075)	(1.00)
FY21 Recommended	986,008	4.00

Office of Broadband Programs Community Technology

OBP Community Technology manages use of public rights-of-ways 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 FY18	Actual FY19	Estimated FY20	Target FY21	Target FY22
Transmission facility applications processed	242	306	350	350	350
Cable infrastructure inspections ¹	3,042	3,412	70,000	70,000	70,000
Transmission facility applications processed	255	306	350	350	350
Average number of days to process applications for siting wireless towers	34	36	35	35	35
Percent of customers satisfied with Community Technology complaint handling	94.3%	94.0%	94.0%	94.0%	94.0%

¹ In FY20, Community Technology revised its inspection calculation methodology. Previously, a site was counted as an inspection only if a violation was found. Beginning in FY20, all site visits to inspect cable infrastructure are counted as inspections. In addition, if there are two or more cable provider facilities on the same utility pole, and the inspector reviews both providers' facilities, it is counted as two inspections.

FY21 Recommended Changes	Expenditures	FTEs
FY20 Approved	2,062,185	8.50
Realignment of Programs	(392,888)	(2.00)
Add: Funding for Contract Support for Cable Franchise Renewal	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.	42,920	0.00
FY21 Recommended	1,812,217	6.50

Office of Broadband Programs FiberNet (Cable Fund)

FiberNet is the County's critical infrastructure communications network that enables all email, video, Internet access, and Cloud services, and supports County voice telephony, access to County business systems, County e-payments and forms, transport of public safety communications, and broadband and networking for MCPS, Montgomery College, Housing Opportunities Commission, M-NCPPC, and the Washington Suburban Sanitary Commission. This program operates and maintains FiberNet, provides new applications over FiberNet, expands FiberNet infrastructure to new locations, operates a 24 hour/365 days a year Network Operations Center, and is upgrading the third generation of FiberNet (FiberNet3). Investments in FiberNet staffing and operations will help prevent and shorten network outages, avoid degradation in public safety communications, speed ability to add new services (including applications relying on Cloud services, deployment of robust public WiFi, and broadband capacity for education) and provide an operational foundation earn revenue through FiberNet provision of services and infrastructure leasing.

Program Performance Measures	Actual FY18	Actual FY19	Estimated FY20	Target FY21	Target FY22
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Program Performance Measures	Actual FY18	Actual FY19	Estimated FY20	Target FY21	Target FY22
New sites added to FiberNet	11	20	15	5	5
FY21 Recommended Changes			Expenditures	FTEs	
FY20 Approved			0	0.00	
Realignment of Programs			4,307,902	7.75	
Increase Cost: Passive Optical Network Equipment Maintenance Support Contract			17,000	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.			42,955	0.00	
FY21 Recommended			4,367,857	7.75	

Office of Broadband Programs 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 and 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 FY18	Actual FY19	Estimated FY20	Target FY21	Target FY22
Hours of first run locally produced, block, and acquired Montgomery Community Media (MCM) programming	2,231	2,163	2,240	2,245	2,245
Hours of Montgomery Community Media (MCM) volunteer effort in creating public access programming	13,720	20,035	23,000	13,000	13,000
FY21 Recommended Changes			Expenditures	FTEs	
FY20 Approved			2,735,930	0.00	
Increase Cost: Increased Personnel Costs and Operational Expenses			93,131	0.00	
FY21 Recommended			2,829,061	0.00	

REALIGNED PROGRAMS

Funding in the following programs has been realigned to other programs within this department.

FiberNet

FY21 Recommended Changes	Expenditures	FTEs
FY20 Approved	3,778,669	4.75
Realignment of Programs	(3,778,669)	(4.75)
FY21 Recommended	0	0.00

BUDGET SUMMARY

Actual FY19	Budget FY20	Estimate FY20	Recommended FY21	%Chg Bud/Rec
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BUDGET SUMMARY

	Actual FY19	Budget FY20	Estimate FY20	Recommended FY21	%Chg Bud/Rec
CABLE TELEVISION					
EXPENDITURES					
Salaries and Wages	3,004,493	3,265,049	3,004,071	3,422,244	4.8 %
Employee Benefits	936,342	1,016,089	1,016,089	983,067	-3.3 %
Cable Television Personnel Costs	3,940,835	4,281,138	4,020,160	4,405,311	2.9 %
Operating Expenses	11,404,535	12,090,867	12,209,727	12,300,442	1.7 %
Cable Television Expenditures	15,345,370	16,372,005	16,229,887	16,705,753	2.0 %
PERSONNEL					
Full-Time	14	13	13	18	38.5 %
Part-Time	0	0	0	0	—
FTEs	31.85	30.85	30.85	30.85	—
REVENUES					
Franchise Fees	16,661,388	16,235,000	15,989,000	15,273,000	—
Gaithersburg PEG Contribution	77,794	144,000	0	0	-100.0 %
Investment Income	251,098	263,000	210,000	159,000	-39.5 %
PEG Capital Revenue	6,182,025	5,932,000	5,912,000	5,718,000	-3.6 %
PEG Operating Revenue	3,854,409	3,848,000	3,615,000	3,380,000	-12.2 %
Tower Application Fees	159,500	150,000	125,000	250,000	66.7 %
Cable Television Revenues	27,186,214	26,572,000	25,851,000	24,780,000	-6.7 %

FY21 RECOMMENDED CHANGES

	Expenditures	FTEs
CABLE TELEVISION		
FY20 ORIGINAL APPROPRIATION	16,372,005	30.85
Changes (with service impacts)		
Add: Funding for Contract Support for Cable Franchise Renewal [Office of Broadband Programs Community Technology]	100,000	0.00
Other Adjustments (with no service impacts)		
Increase Cost: Increased Personnel Costs and Operational Expenses [Office of Broadband Programs Montgomery Community Media]	93,131	0.00
Shift: Public Educational Government (PEG) Operating Costs from PEG Network [Office of Broadband Programs Community Engagement]	91,000	0.00
Increase Cost: FY21 Compensation Adjustment	68,798	0.00
Increase Cost: Annualization of FY20 Personnel Costs	63,395	0.00
Increase Cost: Annualization of FY20 Compensation Increases	50,050	0.00
Increase Cost: Passive Optical Network Equipment Maintenance Support Contract [Office of Broadband Programs FiberNet (Cable Fund)]	17,000	0.00
Increase Cost: MLS Pay for Performance (Increase to Base Pay)	875	0.00

FY21 RECOMMENDED CHANGES

	Expenditures	FTEs
Decrease Cost: Print and Mail Adjustment	(556)	0.00
Decrease Cost: Retirement Adjustment	(58,945)	0.00
Shift: Public Educational and Government (PEG) Operating Costs to Office of Broadband Programs Community Engagement [Media - PEG Network]	(91,000)	0.00
FY21 RECOMMENDED	16,705,753	30.85

PROGRAM SUMMARY

Program Name	FY20 APPR Expenditures	FY20 APPR FTEs	FY21 REC Expenditures	FY21 REC FTEs
FiberNet	3,778,669	4.75	0	0.00
Media - MCPS-TV	0	0.00	0	0.00
Media - Montgomery College	0	0.00	0	0.00
Media - PEG Network	1,303,149	0.00	939,984	0.00
Media - PIO, Council, M-NCPPC	0	0.00	1,906,439	11.60
Municipal Support	3,563,900	0.00	3,563,900	0.00
Office of Broadband Programs Digital Equity	0	0.00	300,287	1.00
Office of Broadband Programs Community Engagement	2,928,172	17.60	986,008	4.00
Office of Broadband Programs Community Technology	2,062,185	8.50	1,812,217	6.50
Office of Broadband Programs FiberNet (Cable Fund)	0	0.00	4,367,857	7.75
Office of Broadband Programs Montgomery Community Media	2,735,930	0.00	2,829,061	0.00
Total	16,372,005	30.85	16,705,753	30.85

FUNDING PARAMETER ITEMS

CE RECOMMENDED (\$000S)

Title	FY21	FY22	FY23	FY24	FY25	FY26
CABLE TELEVISION						
EXPENDITURES						
FY21 Recommended	16,706	16,706	16,706	16,706	16,706	16,706
No inflation or compensation change is included in outyear projections.						
Elimination of One-Time Items Recommended in FY21	0	(100)	(100)	(100)	(100)	(100)
Items recommended for one-time funding in FY21, including funding for contract support for the Cable Franchise renewal, will be eliminated from the base in the outyears.						
Labor Contracts	0	24	24	24	24	24
These figures represent the estimated annualized cost of general wage adjustments, service increments, and other negotiated items.						
Subtotal Expenditures	16,706	16,630	16,630	16,630	16,630	16,630

FY21 CE RECOMMENDED CABLE COMMUNICATIONS PLAN (in \$000's)

	ACT FY19	APP FY20	Est FY20	REC FY21	Proj. FY22	Proj. FY23	Proj. FY24	Proj. FY25	Proj. FY26	
1	BEGINNING FUND BALANCE									
	443	90	346	998	903	572	(647)	(2,983)	(6,448)	
2	REVENUES									
3	Franchise Fees	16,661	16,235	15,989	15,273	14,570	13,868	13,169	12,470	12,284
4	Gaithersburg PEG Contribution	78	144	-	-	-	-	-	-	-
5	PEG Operating Grant	3,854	3,848	3,615	3,380	3,793	3,786	3,784	3,782	3,782
6	PEG Capital Grant	6,182	5,932	5,912	5,718	5,662	5,526	5,391	5,255	5,255
7	Interest Earned	251	263	210	159	153	153	153	153	153
8	TFCG Application Review Fees	160	150	125	250	350	350	300	300	250
9	Miscellaneous	-	-	-	-	-	-	-	-	-
10	TOTAL ANNUAL REVENUES	27,186	26,572	25,851	24,780	24,528	23,683	22,797	21,960	21,724
11	TOTAL RESOURCES-CABLE FUND	27,629	26,662	26,197	25,778	25,431	24,255	22,150	18,977	15,276
12	EXPENDITURE OF RESTRICTED FUNDS									
13	A. EXPENDITURE OF RESTRICTED CAPITAL FUNDS									
14	Municipal Capital Support									
15	Rockville Equipment	863	847	847	817	368	359	350	342	342
16	Takoma Park Equipment	205	198	198	191	189	184	180	175	175
17	Municipal League Equipment	205	198	198	191	189	184	180	175	175
18	MUNICIPAL PEG/INET CAPITAL SUBTOTAL	1,273	1,243	1,243	1,198	745	727	709	692	692
19	PEG Network Capital Grant	737	759	759	759	759	759	759	759	759
20	NON-CIP PEG CAPITAL SUBTOTAL	737	759	759	759	759	759	759	759	759
21	ultraMontgomery - CIP	680	680	680	680	680	680	680	680	680
22	FiberNet - CIP	3,840	3,750	3,750	3,081	3,496	3,496	3,496	3,496	3,496
23	CIP EXPENDITURE SUBTOTAL	4,520	4,430	4,430	3,761	4,176	4,176	4,176	4,176	4,176
24	CAPITAL SUBTOTAL (Must be > or = to Line 6)	6,530	6,431	6,432	5,718	5,680	5,662	5,644	5,627	5,627
25	B. EXPENDITURE OF RESTRICTED MUNICIPAL FUNDS									
26	Municipal Franchise Fee Distribution									
27	City of Rockville	753	739	739	773	665	633	601	569	561
28	City of Takoma Park	231	227	227	237	204	194	184	175	172
29	Other Municipalities	257	250	250	261	220	210	199	189	186
30	SUBTOTAL	1,241	1,216	1,216	1,270	1,089	1,037	984	932	918
31	Municipal Operating Support									
32	Rockville PEG Support	260	250	250	220	247	246	246	246	246
33	Takoma Park PEG Support	441	428	399	376	421	421	420	420	420
34	Muni. League PEG Support	441	428	399	376	421	421	420	420	420
35	SUBTOTAL	1,142	1,105	1,048	971	1,089	1,087	1,087	1,086	1,086
36	SUBTOTAL	2,383	2,321	2,264	2,241	2,179	2,124	2,071	2,019	2,005
37	TOTAL EXPENDITURES OF RESTRICTED FUNDS	8,913	8,753	8,696	7,959	7,859	7,787	7,716	7,646	7,632
38	NET TOTAL ANNUAL REVENUES	18,273	17,819	17,156	16,822	16,669	15,897	15,081	14,314	14,092
39	NET TOTAL RESOURCES-CABLE FUND	18,717	17,909	17,501	17,820	17,572	16,469	14,434	11,331	7,644
40	EXPENDITURES OF NON-RESTRICTED FUNDS									
41	OFFICE BROADBAND PROGRAMS									
42	C. OBP FIBERNET OPERATING									
43	FiberNet - DTS Personnel Charges	547	609	970	1,181	1,217	1,253	1,291	1,330	1,370
44	FiberNet - DTS Operations & Maintenance	1,331	1,374	1,374	1,399	1,399	1,399	1,399	1,399	1,399
45	FiberNet - DTS Network Operations Center	560	910	910	910	910	910	910	910	910
46	FiberNet - DOT Personnel Charges	122	109	110	99	115	119	122	126	130
47	FiberNet - DOT Operations & Maintenance	316	291	290	300	291	291	291	291	291
48	FiberNet - DOT Miss Utility	622	489	489	479	488	488	488	488	488
49	SUBTOTAL	3,499	3,782	4,142	4,368	4,420	4,460	4,501	4,543	4,587
50	D. OBP COMMUNITY TECHNOLOGY									
51	TFCG Application Review	177	230	195	230	350	350	300	300	250
53	Personnel Costs - OBP Community Technology	960	1,098	699	748	771	794	818	842	868
54	Personnel Costs - Charges for County Atty	122	121	120	114	118	121	125	128	132
55	Operating	116	68	68	244	144	144	144	144	144
	Engineering & Inspection Services	177	78	78	-	-	-	-	-	-
56	Legal and Professional Services	185	475	475	475	475	250	250	250	250
57	SUBTOTAL	1,737	2,070	1,634	1,812	1,858	1,660	1,637	1,665	1,644
58	E. OBP DIGITAL EQUITY									
59	Personnel Costs			211	200	206	212	219	225	232
60	Operating			100	100	100	100	100	100	100
61	SUBTOTAL	-	-	311	300	306	312	319	325	332
62	F. OBP COMMUNITY ENGAGEMENT									
64	Personnel Costs	835	882	668	546	562	579	597	614	633
65	Operating Expenses	37	31	32	262	262	262	262	262	262
66	Contracts - TV Production	36	87	87	178	78	78	78	78	78
	Community Engagement			91						
	Closed Captioning			163						
	Technical Operations Center (TOC)			9						
	New Media, Webstreaming & VOD Services	32	58	58						
67	SUBTOTAL	940	1,059	1,109	986	902	919	937	955	973
68	G. MEDIA - PEG NETWORK									
69	Operating Expenses	134	181	181	181	181	181	181	181	181
	Community Engagement	91	91							
	Closed Captioning	95	163							
	Technical Operations Center (TOC)	27	9							
	Youth and Arts Community Media	100	100	-						
70	SUBTOTAL	447	544	181	181	181	181	181	181	181

FY21 CE RECOMMENDED CABLE COMMUNICATIONS PLAN (in \$000's)

	ACT FY19	APP FY20	Est FY20	REC FY21	Proj. FY22	Proj. FY23	Proj. FY24	Proj. FY25	Proj. FY26
71 H. MEDIA - PIO, COUNCIL, M-NCPPC									
72 Public Information Office									
73 Personnel Costs	714	842	837	845	871	897	924	952	980
74 Operating Expenses	4	11	11	11	11	11	11	11	11
75 SUBTOTAL	718	853	848	857	882	908	935	963	991
76 County Council									
77 Personnel Costs	641	641	637	663	680	700	721	743	765
78 Operating Expenses	17	11	11	11	11	11	11	11	11
79 Contracts - TV Production	88	153	153	153	153	153	153	153	153
80 General Sessions and Committee Meetings	100	100	100	100	100	100	100	100	100
81 SUBTOTAL	845	904	900	927	943	964	985	1,006	1,029
82 MNCPPC									
83 Operating Expenses	24	24	24	24	24	24	24	24	24
84 Contracts - TV Production	98	99	99	99	99	99	99	99	99
85 SUBTOTAL	122	123	123	123	123	123	123	123	123
86 SUBTOTAL	1,686	1,881	1,872	1,906	1,948	1,995	2,043	2,092	2,143
87 I. MEDIA - MONTGOMERY COLLEGE									
88 Personnel Costs	1,506	1,555	1,555	1,588	1,636	1,685	1,735	1,787	1,841
89 Operating Expenses	221	209	209	209	209	209	209	209	209
90 SUBTOTAL	1,727	1,764	1,764	1,797	1,844	1,894	1,944	1,996	2,050
91 J. MEDIA - MONTGOMERY CO PUBLIC SCHOOLS									
92 Personnel Costs	1,657	1,679	1,678	1,648	1,698	1,749	1,801	1,855	1,911
93 Operating Expenses	133	121	121	121	121	121	121	121	121
94 SUBTOTAL	1,790	1,800	1,800	1,770	1,819	1,870	1,923	1,977	2,032
95 K. MEDIA - MONTGOMERY COMMUNITY MEDIA									
96 Personnel Costs	2,096	2,166	2,166	2,240	2,307	2,376	2,448	2,521	2,597
97 Operating Expenses	65	54	54	54	54	54	54	54	54
98 Rent & Utilities	459	493	493	535	513	523	533	544	555
99 New Media, Webstreaming & VOD Services	23	23	23						
99 SUBTOTAL	2,644	2,736	2,736	2,829	2,874	2,953	3,035	3,119	3,206
100 L. COMPENSATION ADJUSTMENTS									
101 MCG Personnel Cost Adjustments				124					
102 FY20 Collective Bargaining Agreement		(21)	(21)						
103 TOTAL EXPENDITURE OF UNRESTRICTED FUNDS	14,469	15,614	15,528	16,074	16,154	16,244	16,519	16,854	17,149
104 TOTAL EXPENDITURE OF RESTRICTED FUNDS	8,913	8,753	8,696	7,959	7,859	7,787	7,716	7,646	7,632
105 TOTAL EXPENDITURES - PROGRAMS	23,382	24,367	24,223	24,032	24,013	24,031	24,235	24,500	24,781
106 M. OTHER									
107 Telecom Transfer to the Gen Fund	5	-	-	-	-	-	-	-	-
108 Transfer to the General Fund	2,542	-	-	-	-	-	-	-	-
109 Legislative Community Communications NDA	540	-	-	-	-	-	-	-	-
110 Transfer to the Gen Fund-M-NCPPC	100	100	100	-	-	-	-	-	-
111 SUBTOTAL	3,944	975	975	843	846	872	898	925	952
112 TOTAL EXPENDITURES	27,326	25,342	25,199	24,875	24,859	24,903	25,133	25,425	25,733
113 N. ADJUSTMENTS									
114 Prior Year Adjustments	(42)	-	-	-	-	-	-	-	-
115 Encumbrance Adjustment	-	-	-	-	-	-	-	-	-
116 TOTAL ADJUSTMENTS	(42)	-	-	-	-	-	-	-	-
117 FUND BALANCE	346	1,320	998	903	572	(647)	(2,983)	(6,448)	(10,457)
118 FUND BALANCE PER POLICY GUIDANCE	1,366	1,332	1,306	1,255	1,206	1,150	1,090	1,034	1,015
119 O. SUMMARY - EXPENDITURES BY FUNDING SOURCE									
120 Transfer to Gen Fund-Indirect Costs	757	875	875	843	846	872	898	925	952
121 Transfer to Gen Fund-Mont College Cable Fund	1,727	1,764	1,764	1,797	1,844	1,894	1,944	1,996	2,050
122 Transfer to Gen Fund-Public Schools Cable Fund	1,790	1,800	1,800	1,770	1,819	1,870	1,923	1,977	2,032
123 Transfer to CIP Fund	4,520	4,430	4,430	3,761	4,176	4,176	4,176	4,176	4,176
124 Transfer to Gen Fund-Other	2,542	-	-	-	-	-	-	-	-
125 Transfer to Gen Fund-Telecom	5	-	-	-	-	-	-	-	-
126 Transfer to the General Fund-Legislative Branch NDA	540	-	-	-	-	-	-	-	-
127 Transfer to the Gen Fund-M-NCPPC	100	100	100	-	-	-	-	-	-
128 FUND TRANSFERS SUBTOTAL	11,980	8,970	8,969	8,170	8,686	8,811	8,940	9,073	9,210
129 Cable Fund Expenditure of Unrestricted Funds	10,952	12,050	11,964	12,507	12,490	12,481	12,653	12,881	13,067
130 Cable Fund Direct Expenditures	15,345	16,373	16,230	16,705	16,173	16,091	16,192	16,351	16,523
131 Cable Fund Personnel	3,941	4,281	4,231	4,522	4,540	4,676	4,816	4,961	5,110
132 Cable Fund Operating	11,404	12,091	11,999	12,183	11,633	11,415	11,376	11,390	11,413

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).
- The Cable Television Communications Fund provides a fund transfer to Montgomery County Public Schools and Montgomery College and to support MCPS-TV and Montgomery College Television.
- Subtotals may be adjusted due to rounding.