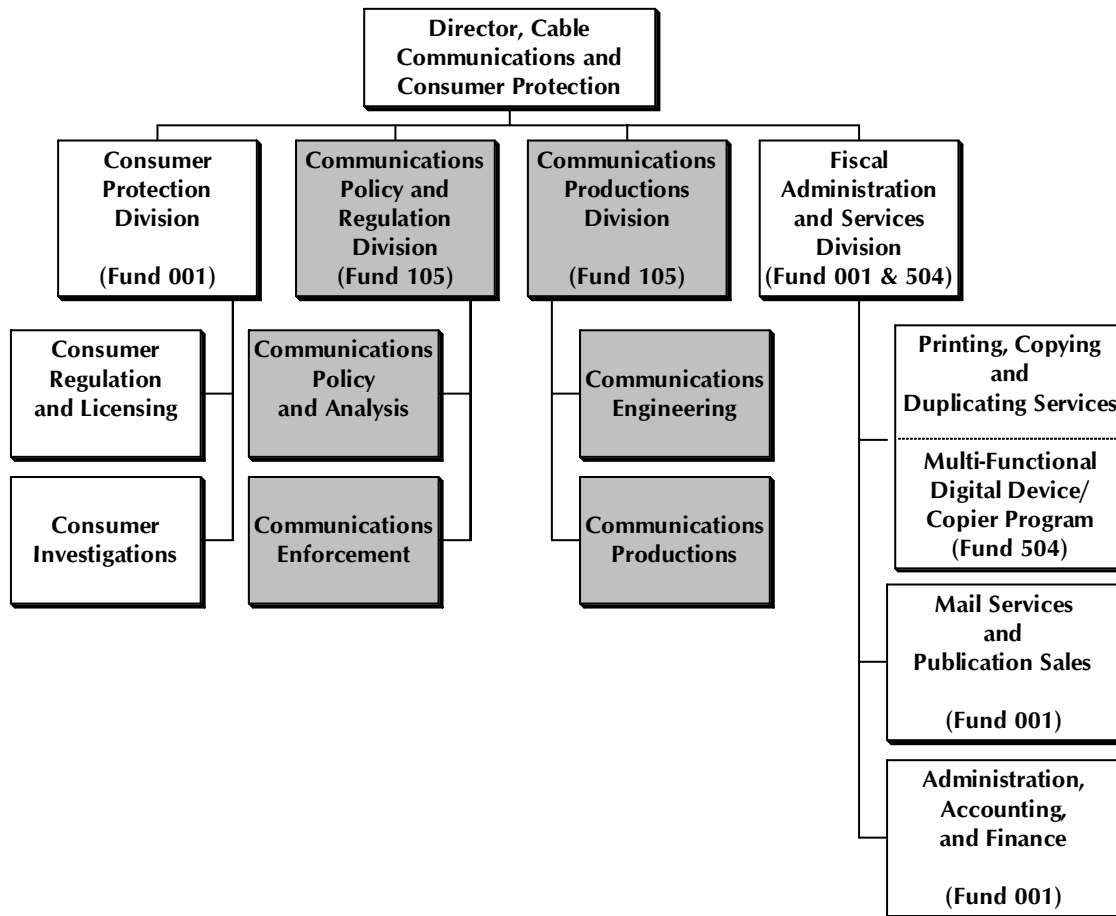


Fund 105 Cable Communications



The Department of Cable Communications and Consumer Protection is the umbrella agency for four distinct functions: Consumer Protection; Communications Policy and Regulation; Communications Productions; and Fiscal Administration and Services. The total agency staff of 92/92.0 SYE positions and a \$16.8 million budget is dispersed over three funding sources. The Consumer Protection Division, which responds to consumer complaints and ensures business compliance with applicable laws, is presented within the Public Safety Program Area (Volume 1) and is fully supported by the General Fund. The Cable Communications function, which is responsible for television programming and for communications regulation, is presented in Fund 105 (Volume 2). Fund 105 is supported principally by revenue received from local cable operators through franchise agreements. The Department reorganized in FY 2006 and as a result created the Fiscal Administration and Services Division which administers countywide printing, copying and duplicating services; mail and publication sales; and fiscal administration services. This new division replaces the previous Document Services Division. Mail and publications sales along with fiscal administration services are programs presented in the Legislative-Executive Functions/Central Services Program Area in Volume 1. Printing, Copying and Duplicating Services, presented in Fund 504 (Volume 2), is funded by revenues received from County agencies and the Fairfax County Public Schools (FCPS) for printing, copying and duplicating services. While the functions of Cable Communications and Consumer Protection provide diverse services, they all provide quality customer service to the community and work collaboratively with County agencies, neighboring jurisdictions and professional organizations.

Fund 105

Cable Communications

Mission

To encourage telecommunication industry development throughout the County that offers the greatest diversity and highest quality service at the least cost to residents and businesses; to develop goals for future telecommunications development and related legislation; to provide regulation oversight and enforcement of telecommunications statutes; to provide production services for visual communication technologies and informational programming for County residents; and to support internal communications and training programming for County employees.

Focus

The Cable Communications Fund was established by the Board of Supervisors in 1982 to provide accurate accounting of costs and revenues associated with the administration of the County's Cable Communications Ordinance and Franchise Agreements (COFA). Revenue supporting this fund comes from an Institutional Network (I-Net) grant (part of the franchise agreement) and the franchise fees received from local cable operators based on their gross revenues. In FY 2007, revenue is estimated to be \$12.8 million, which is consistent with FY 2005 revenues. Although the Board approved a cable television franchise with Verizon in September 2005, staff expects that Verizon's market share will primarily come from the other cable operators' current market share, and therefore, the total revenues that the County receives from both Verizon and the incumbent cable operators will not likely increase dramatically. Moreover, pricing competition among cable operators may even result in lower revenues for all cable operators. If this occurs, staff would expect reduced franchise revenues for the County. The Communications Productions and the Communications Policy and Regulation Divisions will continue to administer all aspects of the County's COFA. The Communications Productions Division (CPD) is responsible for the production of television programming for Channel 16, the Public Information Channel, and the Fairfax County Training Network (FCTN). Channel 16 programming includes both Board of Supervisors-directed programming and the highest-rated program proposals submitted by County agencies. In FY 2007, Channel 16 will televise 360 live Board of Supervisors and Planning Commission meetings, County Executive projects, Board-directed special programming, town meetings and monthly video newsletters for Board of Supervisors members. In addition, programs and teleconferences which describe the services of County agencies also will be televised. The final number of programs produced in FY 2007 will be determined by the implementation of the Fairfax County Communication Strategy in FY 2006. In addition, all Channel 16 programming is now video streamed, reaching an even larger audience. Channel 16 reaches an estimated 600,000 residents with information programming about County programs and services that serve the community.

In addition to programming for the public, the CPD is responsible for programming on the closed-circuit FCTN. In FY 2007, the CPD will televise training and internal communications productions, as well as national satellite conferences, telecommunication courses, video training, and lectures on areas such as leadership, team work, self improvement, and management issues. FCTN programming reaches approximately 25,000 combined County and Fairfax County Public Schools' employees, providing the latest training and professional development programming to improve services to residents.

THINKING STRATEGICALLY

Strategic issues for the Department include:

- Providing quality educational and informational cable television programming that meets the needs of a diverse community;
- Utilizing new cost-effective technologies to convey information to the public;
- Maintaining a highly skilled and knowledgeable workforce that interacts with a dynamic communications industry;
- Investigating and resolving resident complaints involving cable technical performance issues; and
- Ensuring the development, compliance and enforcement of federal, state and local communications standards in a rapidly changing industry and uncertain regulatory environment.

Fund 105

Cable Communications

The Communications Productions Division will continue to operate an emergency message system for residents, serve as a centralized resource for loan pool equipment for County agencies, manage a satellite downlink for County teleconferencing, and support the Video Magistrate System, County kiosk system, Internet video, video teleconferencing and video streaming of Channel 16 on the Internet to better serve County residents. CPD also provides engineering support services to County agencies and the demand for these services has continued to increase as new County facilities featuring complex audio visual installations have been developed.

In conjunction with the implementation of the Fairfax County Communication Strategy, the CPD will continue evaluating and redesigning Channel 16 and FCTN programming in FY 2007; developing an external/internal communications campaign to publicize County programs and initiatives; and enhancing current operations and customer service through technology changes. The CPD will continue to maintain a national presence, be a leader in the quality of programming produced and research new services to enhance operations such as interactive television.

The Communications Policy and Regulation Division (CPRD) is responsible for regulatory oversight of the three cable television providers in the County, ensuring high quality customer service and safe construction and operations for over 277,000 County subscribers. With technology advances and significant changes in the competitive environment, CPRD continues to monitor legislative activity at the state and federal level and to advise the Board of Supervisors on changes in the telecommunications regulatory environment that threaten the historical authority over land use decisions, protection of public safety, and the ability to ensure fair competition in the County.


CPRD negotiated a cable franchise renewal agreement with Comcast for the Reston area, which was approved by the Board of Supervisors on May 23, 2005. In conjunction with the new agreement, the division will be designing and implementing a Reston I-Net to establish the infrastructure for cost-effective fiber optic transport of voice, video and data transmissions for schools, police and fire stations, libraries, and other government buildings.

CPRD also negotiated a countywide competitive franchise agreement with Verizon, which was approved by the Board of Supervisors on September 26, 2005. Although the two incumbent cable providers do not serve in overlapping areas, with the new agreement residents will have a choice of cable providers. In order to maintain competitively neutral regulation of cable providers in the County, CPRD will be facilitating the implementation of various aspects of these new cable franchise agreements, including: the Emergency Alert System (EAS); Public, Educational and Government (PEG) channels; resolution of construction complaints from residents; inspection of the construction of any new provider's network to ensure safety and compliance with federal and state standards, including work zone traffic controls, safe burying of cables, restoration of streets and sidewalks, control of soil erosion; and field testing processes for the fully fiber network.

CPRD is active with new initiatives related to the incumbent cable providers. CPRD will be facilitating interconnection of the Reston I-Net with the County's I-Net serving the rest of the County. CPRD is also working with the Department of Information Technology in a cooperative initiative with local, state, and federal organizations to establish inter-jurisdictional fiber links to improve public safety response. CPRD is implementing improved criteria for enforcement of federal customer service standards for cable providers in the County. CPRD is also coordinating with the Virginia Department of Transportation to close outstanding construction permits and ensure past construction meets County standards.

Fund 105 Cable Communications




Additionally, CPRD provides financial support of video and data communications projects associated with connecting County and Fairfax County Public Schools (FCPS) sites to the County's I-Net. The I-Net is a fiber optic cable network that interconnects approximately 390 County and FCPS facilities and will transport video, voice and data services. Currently the County supports these services over commercial telecommunications carriers. In FY 2007, funding is identified to implement the migration of County and FCPS video training channels located on the home subscriber system (but are scrambled and only available to County and FCPS viewers) and relocate those channels to the I-Net, thus allowing additional channels to be available for home subscriber programming. FY 2007 funding will be used to continue the implementation of the I-Net as the primary carrier of County and FCPS voice and data transmissions.

 Maintaining Safe and Caring Communities	Recent Success	FY 2007 Initiative
Provide engineering for audio/visual support services during the planning, design, construction, and operational phases of the Public Safety and Transportation Operations Center, the Jennings Judicial Center Courthouse Expansion project, the County Institutional Network (I-Net), and the briefing area of the Government Center Press Room.	☑	☑
Provide technical training for engineering staff in the use of state-of-the-art field testing equipment for analog and digital channels on the Hybrid Fiber/Coaxial (HFC) cable network and for the fully fiber optic network being installed by Verizon in order to keep current with evolving technological advances.		☑
Inspect Verizon's construction upgrade of its FTTP (Fiber to the Premise) network, to ensure safety and compliance with federal, state and County construction standards. The FTTP network is Verizon's upgrade of its copper telephone network to a new fiber optic network. This new network will extend Verizon's fiber optic cabling.		☑
Continue to coordinate with VDOT and assist in the closure of open Cox construction-related permits to ensure compliance with federal, state and County construction standards.	☑	☑
Resolve construction complaints related to the upgrading of Verizon's FTTP network.		☑
Implement new criteria for assessing liquidated damages on cable operator delays in answering the telephone that reflect the degree of severity of the infraction when the minimum Federal Communications Commission standards for telephone response times are not met.		☑


Fund 105 Cable Communications

 Connecting People and Places	Recent Success	FY 2007 Initiative
Redesigned the Department of Cable Communications and Consumer Protection Web site to enhance ease of use and to enable easier access to important consumer and cable television information.	☑	
Enhance use of text on Channel 16 for improved news, agenda information during government meetings, and emergency messaging. Eventual implementation will coincide with marketing of Fairfax County e-government services.		☑
Continue to research a pilot program on interactive television to provide additional e-government services via cable television for greater community access. Eventual implementation will be dependent on adoption of interactive television technology by cable franchises within Fairfax County.	☑	☑
Continue to expand language offerings, such as expanding captioning to include all studio and field Channel 16 programming, and expanding video on demand to include all programming.	☑	☑
Enhanced Department Web site to include public access to the County's cable franchise agreements and links to the Fairfax County Code as well as provided option for residents to submit construction complaints electronically.	☑	
Work with the National Association of Telecommunications Officers and Advisors, and the Society for Cable Telecommunications Engineers to develop and issue a handbook supporting the National Electrical Code as it relates to cable television services.		☑
Negotiated a cable franchise renewal agreement for cable communications that best serves the Reston cable television franchise area.	☑	
Facilitate interconnection of Public, Educational and Governmental channels (PEG) with the Verizon FTTP network.		☑
Facilitate interconnection of the I-Net between the Cox Communications and Comcast cable systems in the County.		☑
Facilitate implementation of the Emergency Alert System (EAS) on Verizon's network.		☑

Fund 105 Cable Communications

 Maintaining Healthy Economies	Recent Success	FY 2007 Initiative
Negotiated a competitive cable franchise agreement for an over builder, or a company providing services over established lines, to provide wire-based cable television services that serves Fairfax County residents.	☑	
Maintain competitively neutral regulation of cable providers in the County.		☑
 Practicing Environmental Stewardship	Recent Success	FY 2007 Initiative
Inspect Verizon FTTP construction to minimize soil erosion and to ensure restoration of public property.		☑
 Creating a Culture of Engagement	Recent Success	FY 2007 Initiative
As part of the Fairfax County Communication Strategy, developed a new process for program selection to meet agency communication needs through the government access channel, County web page, kiosk, interactive voice response, and print and mail services.	☑	
Conduct an engineering study to analyze the impact of upgrading and modernizing the audio/visual systems in the Board of Supervisors Auditorium in order to meet demands for new technical capabilities.		☑
Activate a new channel dedicated to Board of Supervisors meeting replays, and Planning Commission and Board of Zoning Appeals meeting live cablecasts.		☑
Develop resources in conjunction with the Consumer Protection Division for speaking to community groups about issues such as construction standards associated with Verizon's upgrade of its copper telephone network to a new fiber optic network.		☑

Fund 105 Cable Communications

 Exercising Corporate Stewardship	Recent Success	FY 2007 Initiative
Named best government access station in the country by the Alliance for Community Media and received four other awards from national organizations. Continue to maintain a national presence in the creation of high quality, award-winning informational programming for residents and employees.	✓	✓
Continue activation of the fiber optic I-Net thereby establishing the infrastructure for cost-effective fiber optic transport of video, voice and data transmissions among 390 County and FCPS sites.	✓	✓
Design and implement a Reston Institutional Network, thereby establishing the infrastructure for cost-effective fiber optic transport of voice, video, and data transmissions.		✓
Prepared an analytical study of franchise agreements and Public, Educational and Government (PEG) support obtained throughout the Washington Metropolitan DC area in order to identify areas for improvement of County cable television services.	✓	
Establish inter-jurisdictional fiber links with local, state, and federal organizations to assist public safety agencies' response to emergencies.		✓
Prepare and distribute regulatory and legislative monthly summary and analysis to assist in the development of the County's communications policy and position statements.		✓

Budget and Staff Resources

Agency Summary					
Category	FY 2005 Actual	FY 2006 Adopted Budget Plan	FY 2006 Revised Budget Plan	FY 2007 Advertised Budget Plan	FY 2007 Adopted Budget Plan
Authorized Positions/Staff Years					
Regular	39/ 39	39/ 39	40/ 40	40/ 40	40/ 40
Expenditures:					
Personnel Services	\$3,078,515	\$3,763,589	\$3,763,589	\$4,060,819	\$4,060,819
Operating Expenses	1,309,342	3,693,513	15,248,430	2,801,408	2,801,408
Capital Equipment	359,713	750,000	6,998,881	750,000	750,000
Total Expenditures	\$4,747,570	\$8,207,102	\$26,010,900	\$7,612,227	\$7,612,227

Fund 105

Cable Communications

FY 2007 Funding Adjustments

The following funding adjustments from the FY 2006 Revised Budget Plan are necessary to support the FY 2007 program:

- ◆ **Employee Compensation** **\$297,230**
An increase of \$297,230 in Personnel Services associated with salary adjustments necessary to support the County's compensation program.
- ◆ **Operating Expenses** **(\$12,447,023)**
A decrease of \$12.4 million primarily due to a reduction of \$10.8 million from the carryover of one-time funding as part of the *FY 2005 Carryover Review* and \$0.8 million from a one-time administrative adjustment for the County's portion of the Reston area I-Net construction approved by the Board of Supervisors at the *FY 2005 Carryover Review*.
- ◆ **Capital Equipment** **\$750,000**
An amount of \$750,000 is funded for replacement equipment to support the transition from analog systems to more technologically advanced systems, as well as required equipment to operate the I-Net.

Board of Supervisors' Adjustments

The following funding adjustments reflect all changes to the FY 2007 Advertised Budget Plan, as approved by the Board of Supervisors on May 1, 2006:

- ◆ The Board of Supervisors made no adjustments to this fund.

Changes to FY 2006 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2006 Revised Budget Plan since passage of the FY 2006 Adopted Budget Plan. Included are all adjustments made as part of the FY 2005 Carryover Review and all other approved changes through December 31, 2005:

- ◆ **Unencumbered Carryover Adjustment** **\$16,420,041**
As part of the *FY 2005 Carryover Review*, \$16,420,041 in unencumbered carryover was added for the final design and implementation of the I-Net architecture, and required equipment to activate the I-Net.
- ◆ **Encumbered Carryover Adjustment** **\$583,757**
As part of the *FY 2005 Carryover Review*, \$583,757 in encumbered carryover was added.
- ◆ **Administrative Adjustment** **\$800,000**
As part of the *FY 2005 Carryover Review*, \$800,000 was appropriated to fund the County's portion of the Reston area I-Net construction cost.
- ◆ **Position Redirection** **\$0**
In FY 2006, the County Executive approved the redirection of 1/1.0 SYE position from Fund 504, Document Services Division, to establish 1/1.0 SYE position in Fund 105, Cable Communications to provide engineering support for Countywide audio, video, and teleconferencing systems design procurement, implementation and operations in the County. The position will also provide engineering audio visual support services during the planning, design, construction and operational phases of the Public Safety and Transportation Operations Center, the Jennings Judicial Center, the County I-Net, and the press briefing area of the Government Center. There is no corresponding funding adjustment associated with this position redirection.

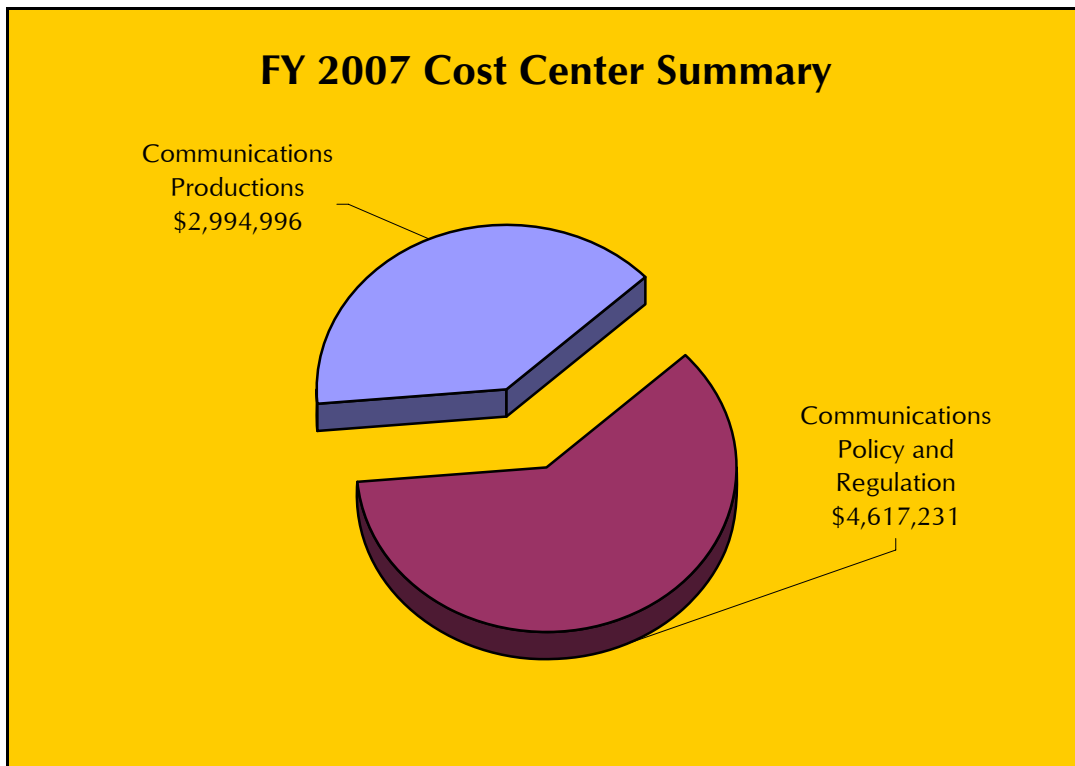
Fund 105 Cable Communications

The following funding adjustments reflect all approved changes to the FY 2006 Revised Budget Plan from January 1, 2006 through April 24, 2006. Included are all adjustments made as part of the FY 2006 Third Quarter Review:

- ◆ The Board of Supervisors made no adjustments to this fund.

Cost Centers

The two cost centers within Fund 105, Cable Communications that work together to achieve the mission of the Fund are the Communications Productions Division and the Communications Policy and Regulation Division. In FY 2007, approximately \$2.5 million of the \$4.6 million in the Communications and Policy Regulation Division is dedicated for I-Net initiatives.



Fund 105 Cable Communications

Communications Productions Division    

Funding Summary					
Category	FY 2005 Actual	FY 2006 Adopted Budget Plan	FY 2006 Revised Budget Plan	FY 2007 Advertised Budget Plan	FY 2007 Adopted Budget Plan
Authorized Positions/Staff Years					
Regular	22/ 22	22/ 22	23/ 23	23/ 23	23/23
Total Expenditures	\$2,625,542	\$2,856,641	\$3,080,907	\$2,994,996	\$2,994,996

Position Summary					
<u>Communications Productions Division</u>		<u>Communications Engineering</u>		<u>Communications Productions</u>	
1	Director, Comm. Productions	1	Engineer III	1	Instructional Cable TV Specialist
2	Administrative Assistants II	1	Engineer II	5	Producers/Directors
1	Engineer IV	1	Video Engineer	4	Assistant Producers
<u>Administration, Accounting and Finance</u>				4	Media Technicians
2	Administrative Assistants II				
TOTAL POSITIONS					
23 Positions / 23.0 Staff Years					

Key Performance Measures

Goal

To provide a centralized video production center and satellite conferencing facility for the Board of Supervisors, County Executive, and all County agencies in order to communicate critical County information to residents and training for employees, and to provide related production services in new technologies to benefit the public and County operations.

Objectives

- ◆ To serve the public information needs of the County by completing 98 percent of Channel 16 public information television programs requested on the FY 2007 production plan, while maintaining cost, quality and work hour efficiencies.
- ◆ To train and educate the County workforce in the most cost effective manner possible by increasing the number of purchased programs and satellite telecourses and completing 98 percent of FCTN training programs on the FY 2007 production plan, while reducing the work hours needed for original programming.

Fund 105 Cable Communications

Indicator	Prior Year Actuals			Current Estimate	Future Estimate
	FY 2003 Actual	FY 2004 Actual	FY 2005 Estimate/Actual	FY 2006	FY 2007
Output:					
Original live program hours	698.0	685.5	717.0 / 656.5	717.0	716.0
Original studio program hours	54.6	43.5	68.0 / 43.5	68.0	52.0
Original field program hours	101.5	110.0	154.6 / 106.1	154.6	150.1
Efficiency:					
Live program work hours per program hour	5.6	5.1	5.2 / 5.2	5.2	5.2
Studio program work hours per program hour	40.3	40.2	50.0 / 44.3	50.0	49.8
Field program work hours per program hour	159.7	160.9	163.3 / 149.1	163.3	158.0
Service Quality:					
Percent of clients satisfied with live programs	NA	NA	NA	NA	97%
Percent of clients satisfied with studio programs	NA	NA	NA	NA	97%
Percent of clients satisfied with field programs	NA	NA	NA	NA	97%
Outcome:					
Percent of requested live programs completed	NA	NA	NA	NA	98%
Percent of requested studio programs completed	NA	NA	NA	NA	98%
Percent of requested field programs completed	NA	NA	NA	NA	98%

Performance Measurement Results

The preliminary implementation of the Fairfax County Communication Strategy impacted total hours of programming produced in FY 2005. Performance measures reflect a change in Service Quality and Outcomes measures instituted in FY 2007. Service quality and outcome data is now classified by live, studio, and field programming instead of Channel 16 and FCTN programming for consistency with Output and Efficiency indicators.

Fund 105 Cable Communications

Communications Policy and Regulation Division

Funding Summary					
Category	FY 2005 Actual	FY 2006 Adopted Budget Plan	FY 2006 Revised Budget Plan	FY 2007 Advertised Budget Plan	FY 2007 Adopted Budget Plan
Authorized Positions/Staff Years					
Regular	17/17	17/17	17/17	17/17	17/17
Total Expenditures	\$2,122,028	\$5,350,461	\$22,929,993	\$4,617,231	\$4,617,231

Position Summary		
<u>Communications Policy and Regulation Division</u> 1 Director, Policy and Regulation 1 Administrative Assistant III	<u>Communications Policy and Analysis</u> 2 Management Analysts III <u>Administration, Accounting and Finance</u> 1 Director 1 Administrative Assistant V 1 Administrative Assistant IV 1 Administrative Assistant II	<u>Communications Regulation and Enforcement</u> 1 Management Analyst III 1 Engineer III 1 Engineering Technician III 1 Communications Engineer 4 Senior Electrical Inspectors <u>Consumer Protection Division</u> 1 Consumer Specialist I
TOTAL POSITIONS		
17 Positions / 17.0 Staff Years		

Key Performance Measures

Goal

To encourage telecommunication industry development throughout the County that offers the greatest diversity and highest quality service at the least cost to residents and businesses; to develop goals for future telecommunications development and related legislation; and to provide regulatory oversight and enforcement of telecommunications statutes.

Objectives

- ◆ To meet timeliness standards in this active legislative period in the preparation of policy or regulatory responses, responses to resident inquiries, and Board of Supervisors inquiries, at least 95 percent of the time.
- ◆ To enforce strict compliance with all federal, state, and County codes and standards pertaining to telecommunications construction in the County and to ensure 100 percent compliance of violations issued.
- ◆ To achieve a favorable resolution rate of 85 percent of all homeowner telecommunication construction complaints investigated.
- ◆ To activate 100 percent of the total number of Institutional Network (I-Net) hub locations for video transport.

Fund 105 Cable Communications

Indicator	Prior Year Actuals			Current Estimate	Future Estimate
	FY 2003 Actual	FY 2004 Actual	FY 2005 Estimate/Actual	FY 2006	FY 2007
Output:					
Telecommunications construction work sites identified annually	46,056	45,899	31,000 / 44,507	31,000	31,000
Homeowner telecommunications construction complaints investigated	NA	NA	NA	NA	160
Regulatory/policy responses prepared	NA	NA	NA	NA	50
I-Net locations activated for video transport (1)	NA	NA	NA / NA	330	60
Efficiency:					
Staff hours per telecommunication site inspection, VDOT permit site inspection, deficiency and violation sites re-inspection, signal check, equipment installation, and technical investigation	0.60	0.74	0.93 / 0.75	0.93	0.93
Inspector hours per homeowner telecom construction complaint investigated	NA	NA	NA	NA	10.0
Regulatory/policy responses prepared per staff	NA	NA	NA	NA	25
Staff hours per I-Net location activated	NA	NA	NA / NA	80	80
Service Quality:					
Percent of sites inspected	27.3%	20.5%	18.9% / 17.8%	18.9%	19.0%
Percent of homeowner telecom construction complaints inspected within one business day	NA	NA	NA	NA	100%
Percent of homeowner telecom construction complaints resolved within 45 days	NA	NA	NA	NA	95%
Percent of I-Net on-time activations	NA	NA	NA / NA	100%	100%
Outcome:					
Percent of regulatory/policy responses meeting timeliness standards	NA	NA	NA	NA	95%
Percent of deficiencies/violations corrected and in compliance	100%	100%	100% / 100%	100%	100%
Percent of favorably resolved homeowner telecom construction complaints	NA	NA	NA	NA	85%
Percent of total I-Net network locations activated - video	NA	NA	NA / NA	100%	100%

(1) I-Net construction was completed in FY 2004. Activation for video is anticipated in FY 2006.

Fund 105 Cable Communications

Performance Measurement Results

In October 2004, Verizon began constructing its FTTP network in the County. The combination of the reduction in the number of Cox Communications Northern Virginia (CCNV) construction sites as a result of the completion of CCNV's upgrade in September of 2003 and the onset of Verizons' upgrade activity resulted in a small reduction in the number of identified construction sites from 45,899 in FY 2004 to 44,507 in FY 2005.

The rate of complaints made to the County against cable operators dropped significantly in FY 2005. The reduction in complaints is due to several factors including the end of CCNV's upgrade construction activity, enforcement activity and other efforts by the County to improve service from cable operators. These County efforts resulted in cable operators modifying their business practices. Changes included their hiring and training of additional Spanish-speaking associates to address the growing number of Spanish-speaking customers, adding 100 new customer care associates, creating a technical team that supports the resolution of customer video and High Speed Internet technical issues over the telephone, and opening a new retail center at the Kingstowne Shopping Center.

It is important to note that County inspectors enforce cable construction standards by randomly selecting and inspecting construction sites uniformly throughout the County. In FY 2005, 7,923 sites were randomly selected and inspected, representing 17.8 percent of the total 44,507 sites. The randomly selected enforcement activities help to ensure compliance with County construction standards because construction crews know they may be subject to enforcement activities at any time. However, should homeowner complaints occur, the agency will strive to inspect 100 percent of them within one business day.

In FY 2005, construction inspection levels were lower compared to FY 2004 due primarily to the increased numbers of larger and more complex construction sites, which required a greater amount of inspection time. Additionally, a new program was initiated that, in conjunction with the Virginia Department of Transportation, provided in-service training for communications construction employees on improved construction safety and compliance with federal, state, and County codes and standards. This training improved the safety and compliance of the communications industry construction crews.

In addition, new performance measures will be introduced in FY 2007 that better capture CPRD's performance including: the preparation of policy responses in the area of federal and state telecommunications legislation; regulatory responses to franchise agreement reports and cable operator rate filings; responses to inquiries from residents and the Board of Supervisors; as well as measurement of CPRD's performance in investigating cable operator construction complaints.

Fund 105 Cable Communications

FUND STATEMENT

Fund Type G10, Special Revenue Funds

Fund 105, Cable Communications

	FY 2005 Actual	FY 2006 Adopted Budget Plan	FY 2006 Revised Budget Plan	FY 2007 Advertised Budget Plan	FY 2007 Adopted Budget Plan
Beginning Balance	\$20,755,264	\$5,510,944	\$25,160,511	\$7,069,579	\$7,069,579
Revenue:					
Miscellaneous Revenue	\$5,587	\$2,800	\$2,800	\$2,800	\$2,800
Fines and Penalties	12,200	0	0	0	0
I-Net and Equipment Grant	3,275,610	3,183,430	3,183,430	3,341,450	3,341,450
Franchise Operating Fees	9,310,004	8,956,204	8,956,204	9,497,135	9,497,135
Total Revenue	\$12,603,401	\$12,142,434	\$12,142,434	\$12,841,385	\$12,841,385
Total Available	\$33,358,665	\$17,653,378	\$37,302,945	\$19,910,964	\$19,910,964
Expenditures:					
Personnel Services	\$3,078,515	\$3,763,589	\$3,763,589	\$4,060,819	\$4,060,819
Operating Expenses	1,309,342	3,693,513	15,248,430	2,801,408	2,801,408
Capital Equipment	359,713	750,000	6,998,881	750,000	750,000
Subtotal Expenditures	\$4,747,570	\$8,207,102	\$26,010,900	\$7,612,227	\$7,612,227
Transfers Out:					
General Fund (001) ¹	\$1,666,444	\$2,104,307	\$2,104,307	\$2,408,050	\$2,408,050
Schools Grants and Self Supporting Programs (192) ²	1,534,140	1,868,159	1,868,159	2,071,540	2,071,540
Schools Grants and Self Supporting Programs (192) ³	250,000	250,000	250,000	250,000	250,000
Total Transfers Out	\$3,450,584	\$4,222,466	\$4,222,466	\$4,729,590	\$4,729,590
Total Disbursements	\$8,198,154	\$12,429,568	\$30,233,366	\$12,341,817	\$12,341,817
Ending Balance⁴	\$25,160,511	\$5,223,810	\$7,069,579	\$7,569,147	\$7,569,147
Reserve for PC Replacement	\$19,800	\$24,600	\$24,600	\$52,800	\$52,800
Unreserved Ending Balance	\$25,140,711	\$5,199,210	\$7,044,979	\$7,516,347	\$7,516,347

¹ The Transfer Out to the General Fund represents compensation for staff and services provided by the County for cable-related activities. The amount represents approximately one percent of the gross revenues of the cable operators in the County (20 percent of franchise fees).

² This funding reflects a direct transfer to Fairfax County Public Schools (FCPS) to support the educational access grant. The amount was previously calculated as one percent of the gross revenues of Cox Communications, however, beginning in FY 2006, the amount is now calculated as one percent of the gross revenues of all franchise operators. The actual amount to be transferred to the FCPS on an annual basis is based on actual gross receipts. Annual reconciliation of the revenue and subsequent transfer will be conducted and adjustments to the transfer level will be incorporated in next year's budget.

³ This funding reflects a direct transfer to FCPS to support a replacement equipment grant of \$250,000.

⁴ Ending balances have significantly decreased since FY 2005 as major delays by Cox Communications on the I-Net construction schedule up until this point have resulted in lower than anticipated expenditures on the equipment and services required to make the I-Net fully operational. However, equipment and services expenditures are projected to significantly increase now that the I-Net construction is complete.