

Technology Trust Fund

and

Clerks of the Circuit Court



Compensation Board

FY04 TTF Progress Report

December 15, 2004

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Technology Trust Fund Progress Report FY04

Introduction

The purpose of this report is to provide an annual update of the progress Circuit Court Clerks are making to procure technology equipment and services for land records automation. In Senate Bill 241 of April 2004, the General Assembly declared its intent that by July 1, 2006, Clerks provide a statewide network of locally managed Web sites that provide secure remote access to land records.

The FY04 report has three sections. The first section submits financial data relating to Clerks collections and expenditures from the Technology Trust Fund (TTF). The second section presents TTF Progress Survey data for FY04 and three fiscal years prior. The final section gives certification data related to secure remote access to digital images and indexes and Virginia Information Technologies Agency (VITA) security standards. All three sources of data provide valuable information for the Compensation Board to further serve the needs of Clerks in Virginia. Data reported from the progress survey and certification screens are provided as submitted to the Compensation Board by Circuit Court Clerks. The Compensation Board does not attest to the accuracy of these data.

The agency conducted the survey (and attached certification screens) exclusively through a restricted access portal on its Web site at www.scb.virginia.gov.

TTF Financial Data - The pie chart shows all costs associated with the Technology Trust Fund. Graph 1 shows total TTF expenditures from FY97 through FY04. Graph 2 details Clerks' expenditures from FY98 through FY04. Appendix 1 shows expenditure dollars and percentage of total by locality.

FY04 TTF Progress Survey Data -Matrices A through E divide the FY04 survey data into five areas. Both numbers (n) and percentages (%) are reported. Matrix A details the response rate of the survey, the provision for current information regarding land records automation on a locality Web site, and digital indexing and imaging of records made accessible by Clerks in Virginia. Matrices B and C show the average year of continuous access to indexes and images of all record types in Clerks' offices. Also shown is the year of the oldest digital record made available by a Clerk. Matrix D gives the linkage of automated systems in the Clerks' offices with land records. Matrix E lists the primary vendors for land record management in the various localities. Matrix F demonstrates the next priority in land records management as chosen by individual Clerks.

Graphs 3 through 9 make plain the TTF Progress Survey trend data in percentages (%) over a three- or four-year period. Graph 3 illustrates the response rate of Clerks to the progress survey. Graph 4 compares the rate of activity by Clerks in land records indexing to that of imaging. Graphs 5 and 6 show the percentages of Clerks who have made available digital land records onsite and by remote access. Graph 7 shows the digital imaging activity of Clerks for all types of records over the four-year period. Graph 8 gives a three-year average of Clerk's next priority in land records management. Graph 9 shows data on the next priority as chosen by Clerks in FY04 only. Appendices 2 and 3 will display a copy of the FY04 TTF Progress Survey and a table of Land Records Indexes and Images made available onsite and by remote access by locality.

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FY04 TTF Certification Data - These data report Clerks' offices that currently offer secure remote access to land records. These data are compared to FY04 TTF Progress Survey data. Data reporting compliance with VITA security standards is also shown, as well as, the reported use of TTF monies by Clerks' offices that currently offer secure remote access to land records. Appendices 4 and 5 will display a copy of the certification screens and a table of certification data by locality.

FY04 TTF Data Highlights - Important data are emphasized and correspond to recommendations by Compensation Board staff.

FY04 TTF Recommendations - These are recommendations of Compensation Board staff that will result in actions in FY05 to improve service delivery of TTF monies and information for Circuit Court Clerks. The overall goal of the General Assembly is to see provision of statewide secure remote access to land records by July 1, 2006, in accordance with §17.1-279, Code of Virginia.

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FY04 TTF Executive Summary

TTF Financial Data

- Clerks' TTF expenditures, which had consistently increased through fiscal year 2002, significantly decreased in fiscal years 2003 and 2004 due to budget reductions, transfers of TTF funds to the Commonwealth's general fund, and transfers of TTF funds to offset Clerks' general fund operating expenses.
- Clerks' TTF expenditures total \$24.5 million and account for nearly 61 percent of all TTF expenditures.
- Transfers of TTF funds to offset general fund reductions to Clerks' general fund appropriation totaled \$5.9 million over fiscal years 2003 and 2004. This represents approximately 15 percent of total TTF expenditures.
- Budget reductions and transfers of TTF funds to the Commonwealth's general fund totaled \$8.7 million and account for nearly 22 percent TTF expenditures.
- Administrative costs, which have been split into three categories (consulting services, position costs, and COIN), account for approximately 3 percent of total expenditures.

FY04 TTF Progress Survey Data

- The response rate of the FY04 survey decreased ten percentage points to 89 percent from 99 percent in FY03.
- The number of Clerks who have a locality website that offers up-to-date information regarding land records automation rose 20 percent in FY04 from the previous year. The number of Clerks offering this service is 30 out of 120 (25 percent) in FY04.
- Over three-quarters of the Clerks who responded to the survey say they have land records available in digital format: 77 percent have indexes and 78 percent have images.
- In FY04, one out of four (25 percent) of survey participants report that they offer remote access to digital indexes of land records.
- Less than half of that amount (12 percent) offers remote access to digital images of land records.
- Ninety-seven Clerks (81 percent) said that their next priority for land records management is selecting a vendor. This is a dramatic change from FY03 data in which six Clerks (5 percent) choose selecting a vendor as their next priority.

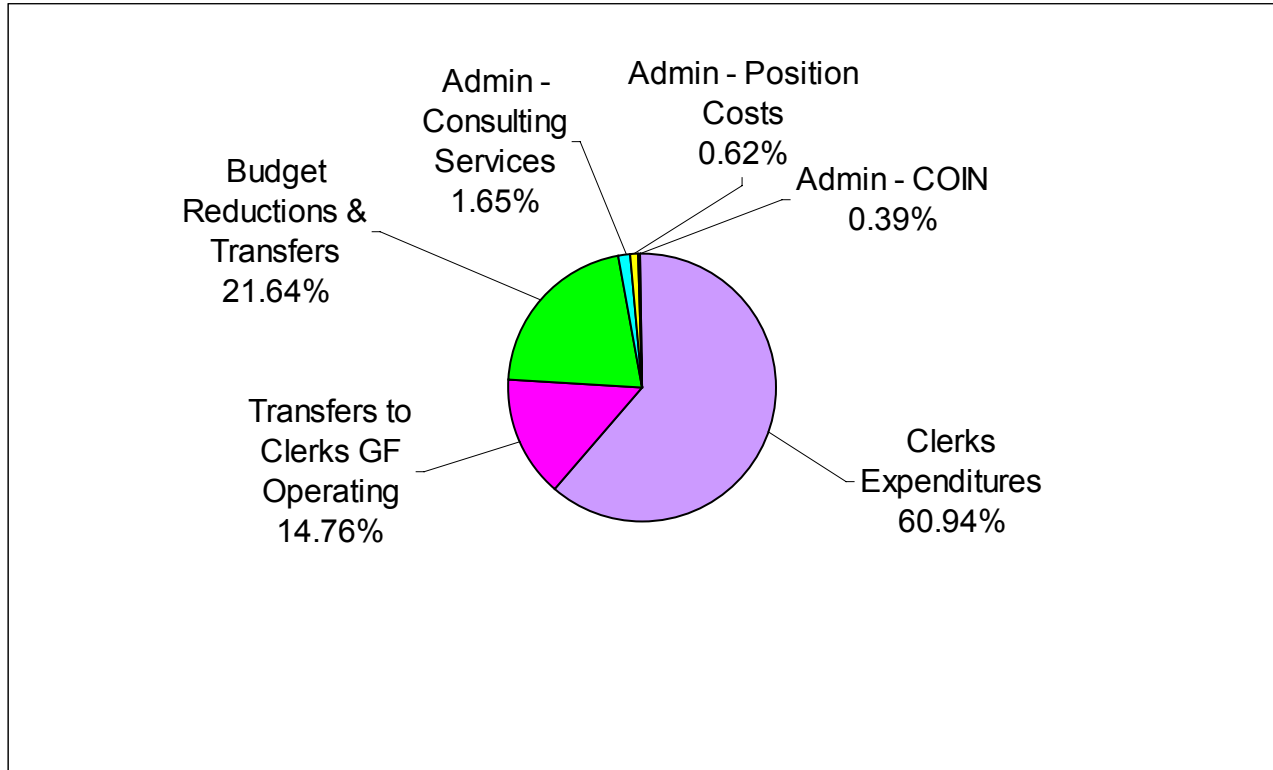
FY04 TTF Certification Data

- Twenty Clerks reported that their office currently provides secure remote access to land records.
- Every Circuit Court Clerk that completed the certification screens (111) verified either current compliance or future compliance to VITA security standards in compliance with §17.1-279B and D, Code of Virginia.
- Ten out of 20 Clerks who currently provide secure remote access to land records plan to use TTF monies in FY05 to improve law, chancery, and/or criminal divisions, in accordance with §17.1-279F, Code of Virginia.

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TTF Financial Data

GRAPH 1 Total TTF Expenditures, FY97 through FY04

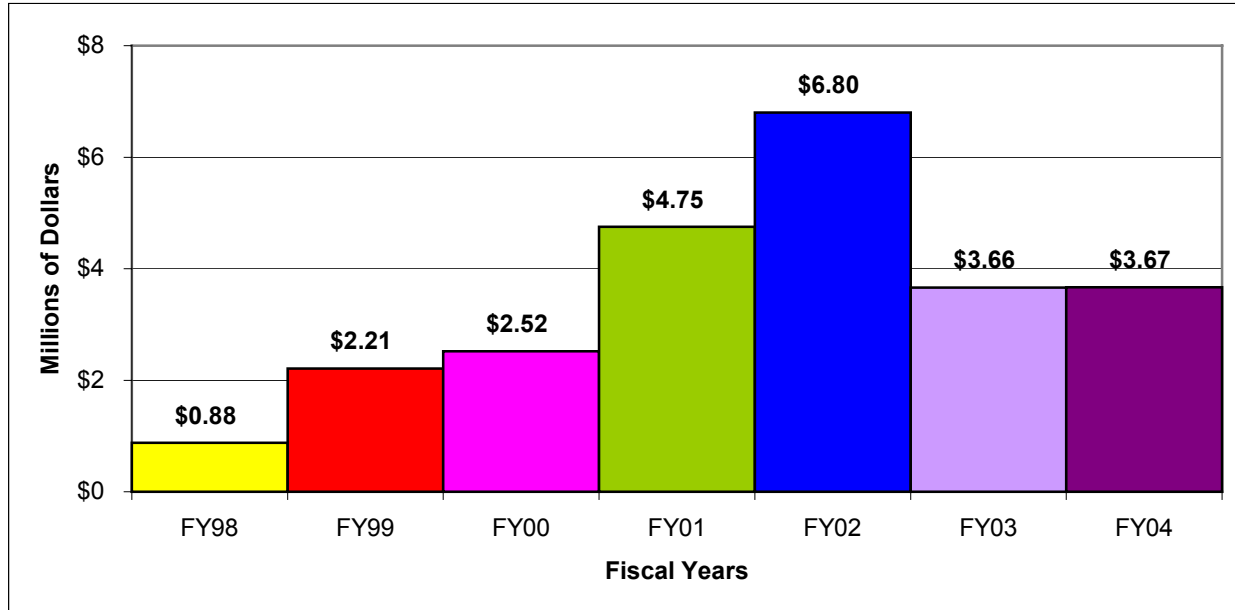


Total TTF Expenditures for FY97 through FY04:

Clerks' Expenditures	\$24,520,386.27	60.94%
Budget Reductions and Transfers	\$8,707,477.00	21.64%
Transfers to Clerks' General Fund for operating expenses	\$5,939,211.57	14.76%
Administration: Consulting services (Includes LRMTF travel expenses)	\$665,342.52	1.65%
Administration: Position Costs (Includes DPB appropriation transfers)	\$250,411.32	.62%
Administration: COIN system	\$156,076.06	.39%
Total	\$40,238,904.74	100%

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GRAPH 2 Clerks' TTF expenditures, FY1998 through FY2004



TTF Expenditures for Clerks from FY98 through FY04:

FY98	\$886,404.38
FY99	\$2,214,766.33
FY00	\$2,526,303.63
FY01	\$4,757,461.75
FY02	\$6,800,199.60
FY03	\$3,661,213.59
FY04	\$3,674,036.99

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FY04 TTF Progress Survey

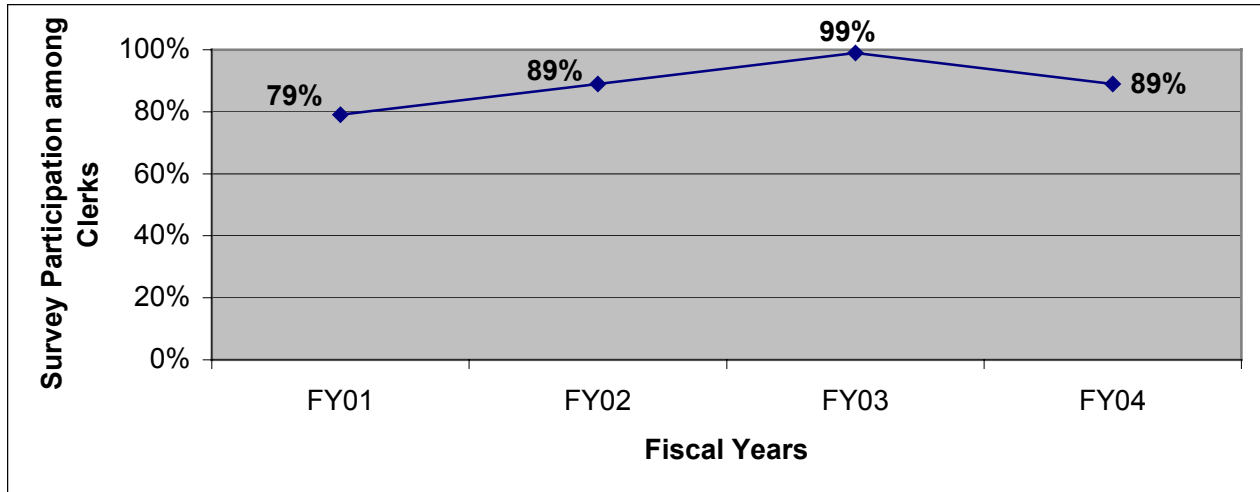
MATRIX A Digital records indexing and imaging

DIGITAL RECORDS		FY01		FY02		FY03		FY04	
		%	n	%	n	%	n	%	n
Response Rate	120 Circuit Court Clerk offices	79	96	89	107	99	119	89	107
Website	Current website that provides up-to-date general information regarding land records available in your office and how those records can be accessed	X	X	23	25	22	26	25	30
LAND RECORDS									
Indexing	Land records	X	X	78	83	84	101	77	92
	Onsite access	38	36	76	81	87	104	78	93
	Remote access	25	24	22	24	27	32	25	30
ALL RECORDS									
Imaging	Land Records	42	40	79	84	86	103	78	94
	Marriage licenses	X	X	57	61	63	76	63	75
	Judgments	X	X	66	71	73	87	69	83
	Financing statements	X	X	53	57	61	73	56	67
	Wills/Fiduciary	X	X	64	68	73	88	72	86
	Plats/Maps	X	X	39	42	49	59	54	65
LAND RECORDS									
Imaging	Onsite access	42	40	75	80	85	102	78	93
	Remote access	4	4	11	12	15	18	12	14
	Cover sheet	5	5	8	9	10	12	11	13
	Unique PIN number	59	56	66	71	64	77	63	75
	Electronic filing	1	1	8	9	3	4	6	7

In FY02, 25 Clerks (23 percent) reported that up-to-date land records information was posted on a locality Web site. Two years later, in FY04, the number rose to 30 Clerks (25 percent). This is a 20 percent increase.

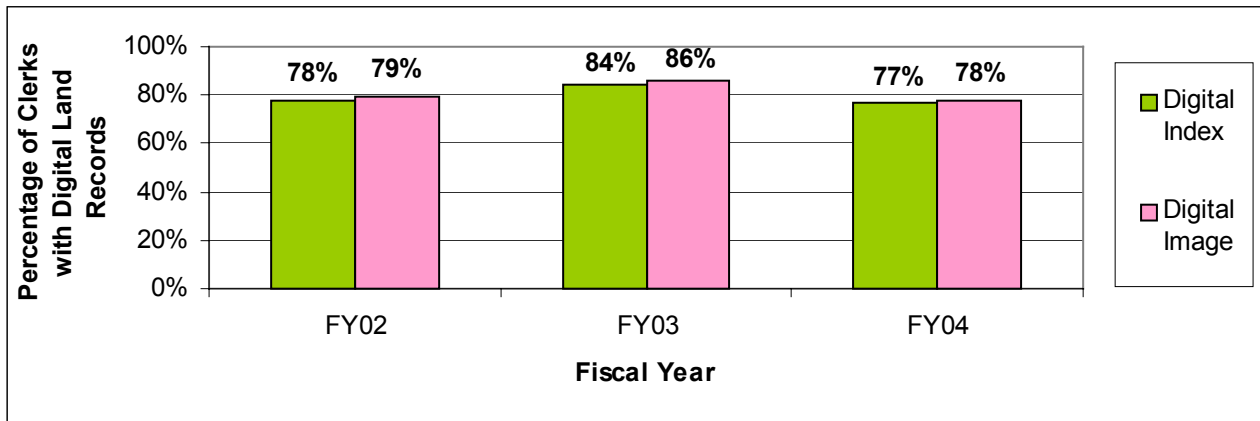
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GRAPH 3 Response rate of Clerks to the TTF Progress Survey



In the first three fiscal years, from FY01 to FY03, the response rate of Clerks in the TTF Progress Survey grew from 96 to 119 (24 percent increase). Over the entire four years, from FY01 to FY04, survey participation was 96 to 107 (11 percent increase).

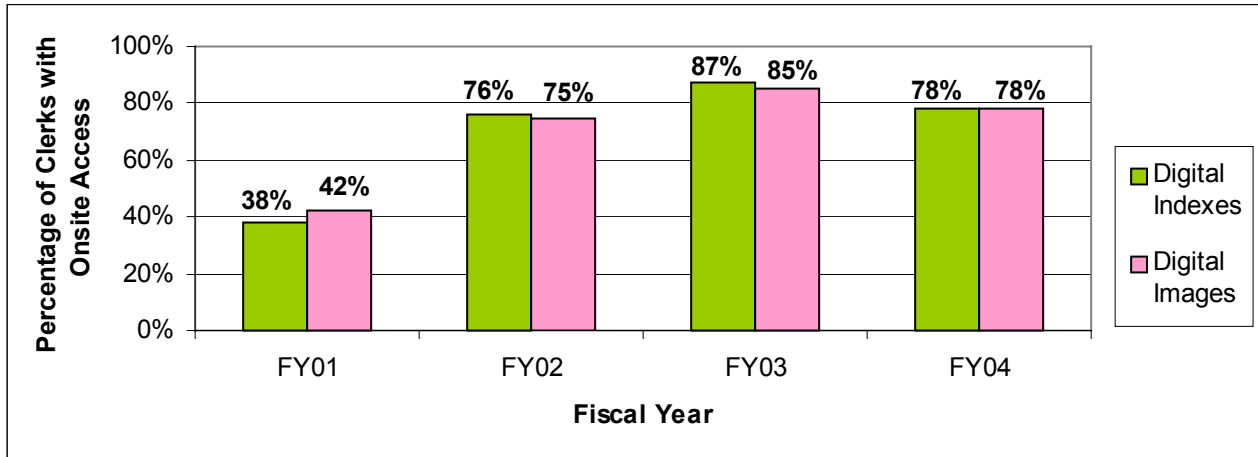
GRAPH 4 Percentage of Clerks with land records in digital format



From FY02 to FY04, the number of Clerks with digital indexes of land records has been nearly equal to Clerks with digital images. The decrease in digital indexing and imaging from FY03 to FY04 may be explained by a lack of Technology Trust Fund money available as a result of General Assembly budget cuts.

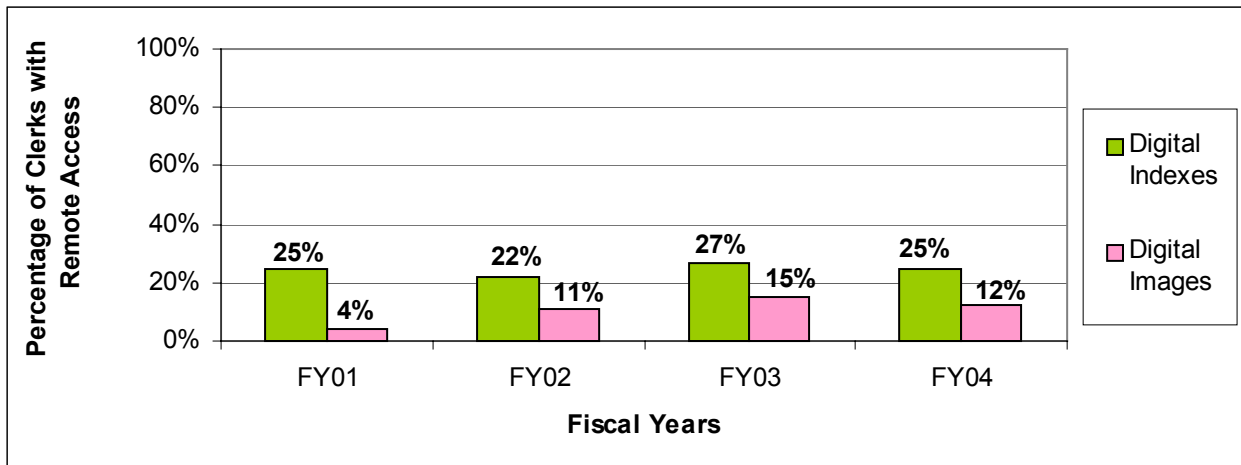
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GRAPH 5 Percentage of Clerks with onsite access to land records



Clerks offering onsite access to land records in digital format, indexes and images, have grown in the four-year period. From FY01 to FY03 the percentage of clerks with onsite access to land records indexes and images increased by 129 percent and 102 percent, respectively. From FY01 to FY04, onsite access to land records had less growth, 105 percent for indexes and 86 percent for images.

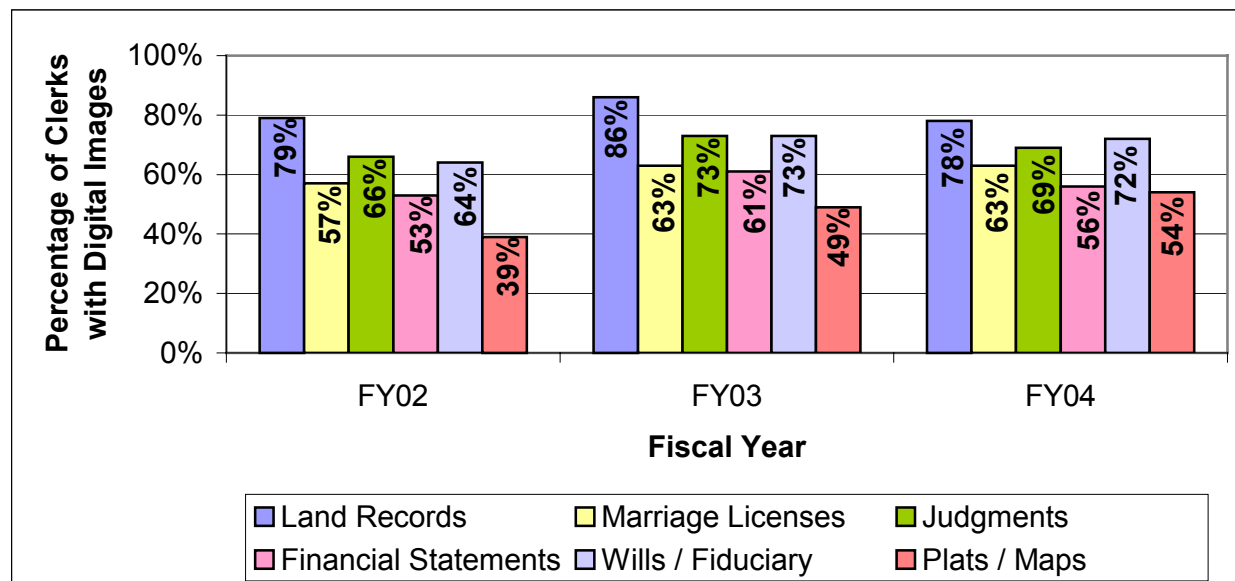
GRAPH 6 Percentage of Clerks with remote access to land records



The number of Clerks offering remote access to land records indexes has not increased overall in the four-year period. Remote access to land records images has increased from four percent to 12 percent, a 200 percent increase.

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GRAPH 7 Percentage of Clerks with digital images, all records



FY03 is the high point for the percentage of Clerks offering access to digital images of all types of records. The percentage of Clerks offering digital imaging decreased in FY04, within a few percentage points, to the levels of FY02.

MATRIX B Average year of access to digital records

DIGITAL RECORDS		Average Year		
		FY02	FY03	FY04
Indexing	Land Records	1986	1982	1976
	Marriage Licenses	1986	1983	1987
	Judgments	1991	1989	1991
	Financing Statements	1994	1994	1993
	Wills / Fiduciary	1991	1986	1988
	Plats / Maps	1979	1983	1977
Imaging	Land Records	1991	1990	1978
	Marriage Licenses	1992	1992	1990
	Judgments	1997	1997	1998
	Financing Statements	1998	1999	1999
	Wills / Fiduciary	1997	1997	1991
	Plats / Maps	1982	1987	1971

From FY02 to FY04, the average age of land records that had been indexed increased from 16 to 26 years old (1986 to 1976). Clerks reported the average age of land records that had been imaged as 11 years old in FY02 and 26 years old in FY04 (1991 and 1978). Data on the other

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types of records show a stand-still in digital indexing and imaging activity by Clerks, with the exception of Plats/Maps. This stagnation is explained by the privacy issue of giving digital access to personal information found on marriage licenses, divorce decrees, judgments from civil and criminal suits, property liens, financing statements, and wills/fiduciary documents.

MATRIX C Oldest continuous year of access to digital records

DIGITAL RECORDS		FY02		FY03		FY04	
		Oldest Year	County or City	Oldest Year	County or City	Oldest Year	County or City
Indexing	Land Records	1742	Fairfax	1742	Fairfax	1653	Westmoreland
	Marriage Licenses	1757	Loudoun	1740	Middlesex	1838	Greene
	Judgments	1757	Loudoun	1749	Southampton	1838	Greene
	Financing Statements	1920	Loudoun	1966	Highland	1838	Greene
	Wills / Fiduciary	1757	Loudoun	1675	Middlesex	1726	King George
	Plats / Maps	1742	Fairfax	1749	Southampton	1815	Scott
Imaging	Land Records	1742	Fairfax	1742	Fairfax	1721	King George
	Marriage Licenses	1830	Loudoun	1847	Highland	1853	Fairfax
	Judgments	1880	Loudoun	1847	Highland	1981	Southampton
	Financing Statements	1980	Loudoun	1966	Highland	1987	Tazewell
	Wills / Fiduciary	1920	Loudoun	1847	Highland	1726	King George
	Plats / Maps	1742	Fairfax	1847	Highland	1742	Fairfax

Displayed in Matrix C are the oldest digital indexes and images reported by Clerks over the past three years. In FY04, the Westmoreland County Clerk reported a digital index of a will/fiduciary document dated 1653 and the King George County Clerk reported a land record image dated 1721.

MATRIX D Land records linked to automated systems

AUTOMATED SYSTEMS	FY01		FY02		FY03		FY04	
	%	n	%	n	%	n	%	n
Tax assessment records	14	13	12	13	10	12	13	15
Title transfer history	6	6	7	7	4	5	2	2
Delinquent real estate taxes	7	7	10	11	5	6	4	5
Building permits	3	4	1	1	3	3	3	4
Geological Information System	4	5	3	3	5	6	9	11

Over the four-year period, an average of 13 percent of Clerks report that their tax records have been linked with land records indexes and images. Seven percent say delinquent real estate taxes are linked with their land records. Six percent of Clerks report a linkage with geological information systems and five percent have linked their land records with title transfers. Three percent of Clerks say that their building permits have been linked with digital land records.

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MATRIX E Primary vendor for land records management

VENDOR for Equipment and Services	FY01		FY02		FY03		FY04	
	%	n	%	n	%	n	%	n
AmCad	2	2	4	4	7	6	5	6
Business Information Systems	0	0	2	2	2	2	2	2
Cott Systems	15	14	10	11	10	12	8	10
Data General	1	1	0	0	0	0	0	0
Document Tech Systems	0	0	0	0	0	0	1	1
Eagle Computer Systems	1	1	1	1	1	1	1	1
In-House / Custom	5	5	4	4	1	1	3	3
International Land Systems	16	15	11	12	14	17	12	14
Logan Systems, Inc.	9	8	9	10	9	11	7	8
Mixnet Corporation	1	1	1	1	1	1	1	1
PEC	0	0	1	1	1	1	1	1
Reams Computer Corporation	1	1	2	2	0	0	2	2
Supreme Court of Virginia	48	45	49	52	48	57	45	54
Response to this Question	77	93	83	100	90	109	86	103

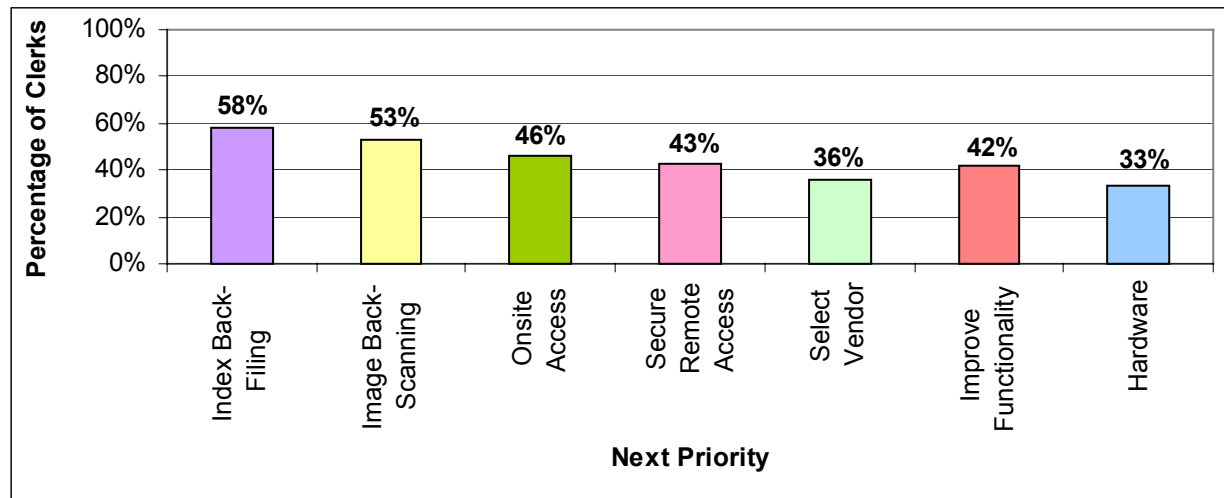
In FY04, 103 Clerks reported the name of their vendor for land records management. Fifty-four respondents (52 percent) gave the Supreme Court of Virginia as vendor. ILS supplies equipment and services to 14 localities (14 percent). Ten Clerks (10 percent) stated that their land records automation vendor was Cott Systems.

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MATRIX F Next priority for Clerks in land records management

NEXT PRIORITY	FY02		FY03		FY04	
	%	n	%	n	%	n
Back-file conversion of land records indexes	64	69	46	55	53	63
Back-scanning / imaging of land records	64	68	59	71	43	52
Improve onsite public access to land records (i.e. purchase additional viewing stations, copiers, etc.)	38	41	34	41	55	66
Improve / provide secure remote access to land records	45	48	44	53	31	37
Proceed with RFP process to select a land records management vendor	12	13	5	6	81	97
Improve functionality of current land records system	30	32	26	31	60	72
Replace/add additional hardware	41	44	38	46	49	59

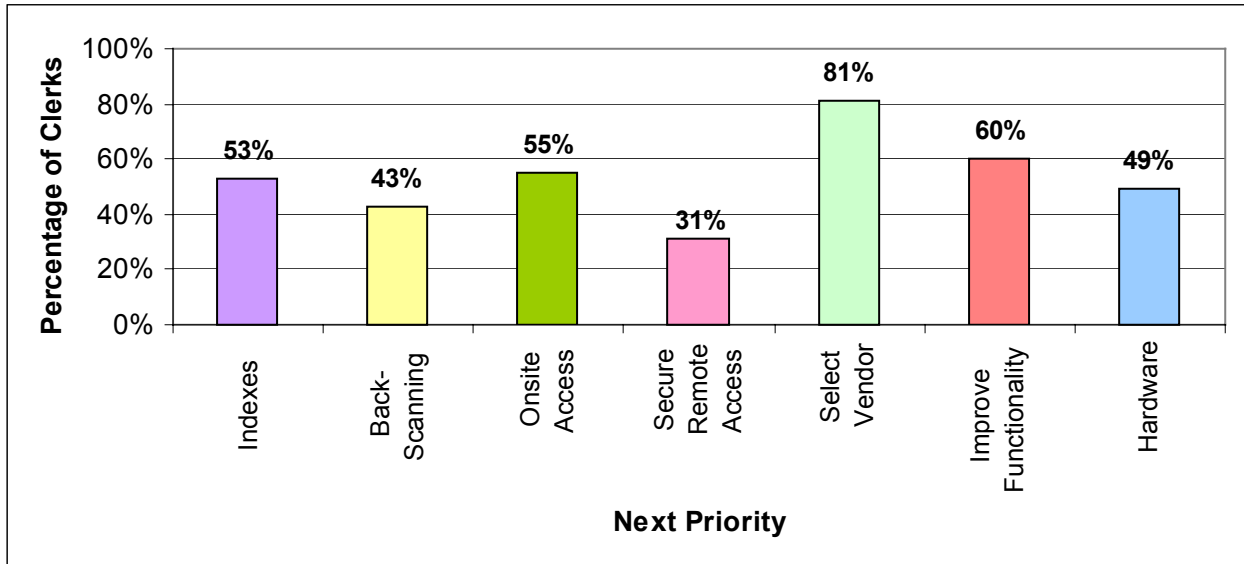
GRAPH 8 Three-year average of responses by Clerks' to next priority



On the survey, Clerks could choose more than one “next priority”. A three-year average of the data, from FY02 to FY04, reports that a majority of Clerks (58 percent) chose back-file conversion of land records indexes as a next priority. An average of 53 percent of Clerks chose back-scanning land records images as a next priority. Improving onsite public access came in third with Clerks, 46 percent. A statistical tie went to the dual priorities of improving or providing secure remote access to land records (43 percent) and improving the functionality of their land records management system (42 percent). Thirty-six percent of Clerks chose the next priority of selecting a vendor and 33 percent said replacing or adding hardware was a next priority.

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GRAPH 9 FY04 Clerks' next priority



FY04 data presents a different hierarchy of next priorities as chosen by Clerks. In FY04, an overwhelming majority of Clerks (81 percent) choose selecting a vendor as their next priority. It appears that the explicit statement of General Assembly intent (secure remote access to land records by July 1, 2006) has provided a renewed interest in seeking vendor solutions. The second most popular priority chosen by Clerks (60 percent) in FY04 was improving functionality. Onsite access, back-file conversion of indexes, and adding hardware were chosen by a little more or less than 50 percent of the Clerks in FY04. Back scanning (imaging) was chosen by 43 percent of Clerks. One-third of Clerks responding in FY04 said that providing secure remote access was a next priority.

Technology Trust Fund Progress Report FY04

FY04 TTF Certification Data

In FY04 certification data, 20 Clerks reported that their office currently provides secure remote access to land records. This question put to Clerks did not differentiate between land records indexes and images.

List 1

Albemarle County	Arlington County
Carroll County	Fairfax County
Grayson County	James City County
Loudoun County	Lunenburg County
Nelson County	Prince George County
Prince William County	Pulaski County
Sussex County	Warren County
Danville City	Martinsville City
Newport News City	Norfolk City
Staunton City	Virginia Beach City

Data taken from the FY04 TTF Progress Survey are reported in the appendix "Land Records, Indexes and Images, Onsite and Remote Access, all Localities". Survey questions differentiated between access to land records indexes and images. Thirty Clerks reported remote access to land records. They are listed below. Sixteen Clerks' offices reported remote access to land records indexes. These offices are marked in blue. Fourteen Clerks' offices reported remote access to both land records indexes and images. These offices are marked in red.

List 2

Arlington County	Augusta County
Carroll County	Fairfax County
Floyd County	Gloucester County
Henry County	James City County
Lee County	Loudoun County
Northampton County	Pittsylvania County
Prince George County	Prince William County
Pulaski County	Rockbridge County
Smyth County	Tazewell County
Warren County	Wise County
Wythe County	Charlottesville City
Danville City	Lynchburg City
Martinsville City	Newport News City
Norfolk City	Richmond City
Staunton City	Virginia Beach City

Five Clerks' offices from List 1 do not appear on List 2: Albemarle, Carroll, Grayson, Lunenburg, Nelson, and Sussex Counties. Fifteen Clerks' offices on List 2 do not appear on List 1: Augusta, Floyd, Gloucester, Henry, Lee, Northampton, Pittsylvania, Rockbridge, Smyth, Tazewell, Wise and Wythe Counties, Charlottesville, Lynchburg, and Richmond Cities.

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In accordance with §17.1-279B and D, Code of Virginia, Clerks must certify either current compliance (section D) or future compliance (section B) with Virginia Information Technologies Agency (VITA) security standards as outlined in Secure Remote Access to Court Documents, COV ITRM Standard SEC2003-01.1 (December 17, 2003). One hundred and eight Clerks completed the TTF Progress Survey in FY04 and all of the Clerks certified their compliance with VITA standards.

In accordance with §17.1-279F, Code of Virginia, if a circuit court clerk has implemented an automation plan for land records that will accommodate secure remote access on a statewide basis, that clerk may apply to the Compensation Board for an allocation from the Technology Trust Fund for automation and technology improvements in the law and chancery divisions, or the criminal division, of his office. Such requests cannot exceed the deposits into the trust fund credited to the locality. The 20 Clerks that currently report providing secure remote access to land records, as reported in FY04 certification data, have requested use of their FY05 TTF monies in the following way.

Albemarle County	law, chancery, and criminal
Arlington County	law, chancery, and criminal
Carroll County	law, chancery, and criminal
Fairfax County	land records
Grayson County	land records
James City County	law, chancery, and criminal
Loudoun County	law, chancery, and criminal
Lunenburg County	land records
Nelson County	land records
Prince George County	land records
Prince William County	law, chancery, and criminal
Pulaski County	land records
Sussex County	land records
Warren County	land records
Danville City	law, chancery, and criminal
Martinsville City	land records
Newport News City	land records
Norfolk City	law, chancery, and criminal
Staunton City	law, chancery, and criminal
Virginia Beach City	law, chancery, and criminal

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FY04 TTF Data Highlights

FY04 DATA HIGHLIGHT 1

In FY04, Clerks' TTF expenditures remained constant at FY03 levels; however when compared to FY02 expenditures, there was a 46 percent decrease in FY04 expenditures. Prior to FY02, Clerks' TTF expenditures had consistently increased each year.

FY04 DATA HIGHLIGHT 2

Budget reductions and transfers of TTF funds to the Clerks' operating budget and to the Commonwealth's general fund totaled \$14.6 million dollars over FY03 and FY04, reducing the amount of funding available to Clerks' for automation.

FY04 DATA HIGHLIGHT 3

Less than three percent of all TTF expenditures have gone to administrative support, which includes all contractual services authorized by the Land Records Management Task Force and their travel expenses (1.65 percent), Compensation Board position salary and travel expenses (0.62 percent), and costs associated with the conversion of SNIP to COIN (0.39 percent).

FY04 DATA HIGHLIGHT 4

In FY04, the number of Clerks who have digital images of land records decreased to FY02 levels. There must be constant progress in the number of Clerks who are imaging land records if the intent of the General Assembly for statewide secure remote access by July 1, 2006 is to be achieved.

FY04 DATA HIGHLIGHT 5

In FY04, only one out of four Clerks report that they offer remote access to land records indexes in their locality. Less than one-eighth of Clerks offer remote access to back-scanned land records (images). These percentages have not increased over the past four fiscal years. There is much to be accomplished over the next 18 months if our statewide goal is to be achieved.

FY04 DATA HIGHLIGHT 6

In FY02 and FY03, 45 percent of Clerks reported offering secure remote access to land records. In FY04, the percentage decreased to less than one-third of Clerks. Privacy issues and fear of litigation and public outcry must be addressed before progress in land records automation can continue.

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FY04 DATA HIGHLIGHT 7

The FY04 TTF certification data and FY04 TTF Progress Survey data reporting remote access to land records have significant differences. The certification data report 20 Clerks with secure remote access. The progress survey data report 30 Clerks with remote access. The two sets of data are inconsistent with each other.

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FY04 TTF Recommendations

FY04 RECOMMENDATION 1

Compensation Board staff will provide an estimate of TTF \$4 funding based on year-to-date collections and expenditures as part of the annual budget estimate that is provided to localities no more than 15 days after the adjournment of the General Assembly

FY04 RECOMMENATION 2

Compensation Board staff will determine the availability of \$1 funds and, if funds are sufficient, recommend a \$1 distribution to accelerate Clerks' automation efforts based on the input of the Virginia Court Clerks' Association.

FY04 RECOMMENDATION 3

Compensation Board staff will discuss with Virginia Circuit Clerks' Association meeting on November 30, 2004 ideas on how to improve delivery of services in order to aide Clerks in land records automation in order to meet the mandate set by the General Assembly in April 2004 to provide statewide secure remote access to land records on or before July 1, 2006.

FY04 RECOMMENDATION 4

The new budget request, reimbursement, and personnel system "Constitutional Officers Information Network: COIN" will require submission of the TTF Progress Survey along with TTF budgeting requests for services and equipment beginning in August 2005.

FY04 RECOMMENATION 5

Compensation Board staff will meet with TTF vendors again (most recent meeting was July 2004) to check on progress of Clerks in the automation of land records and to determine how the Compensation Board can assist Clerks to provide statewide secure remote access to land records on or before July 1, 2006, in keeping with the intent of the General Assembly.

FY04 RECOMMENDATION 6

Compensation Board staff will take a mid-year telephone poll of Clerks' offices to determine the availability of secure remote access to land records indexes and images. This data will give an accurate picture of the status of statewide secure remote access and resolve the apparent reporting error between the FY04 progress survey data and certification data.

Technology Trust Fund Progress Report FY04

Appendix

Technology Trust Fund Progress Report FY04

Appendix 1

TTF Expenditures in Fiscal Years 1998 through 2004			
FIPS	LOCALITY	FUNDS EXPENDED FY98-FY04	PERCENT OF TOTAL
001	ACCOMACK	\$86,912.57	0.22%
003	ALBEMARLE	\$212,443.00	0.53%
005	ALLEGHANY/COVINGTON	\$87,016.00	0.22%
007	AMELIA	\$77,121.14	0.19%
009	AMHERST	\$0.00	0.00%
011	APPOMATTOX	\$77,494.99	0.19%
013	ARLINGTON	\$587,330.99	1.46%
015	AUGUSTA	\$173,381.76	0.43%
017	BATH	\$29,778.46	0.07%
019	BEDFORD	\$203,572.75	0.51%
021	BLAND	\$59,279.78	0.15%
023	BOTETOURT	\$94,881.32	0.24%
025	BRUNSWICK	\$68,646.00	0.17%
027	BUCHANAN	\$30,663.00	0.08%
029	BUCKINGHAM	\$80,241.60	0.20%
031	CAMPBELL	\$160,724.70	0.40%
033	CAROLINE	\$91,567.38	0.23%
035	CARROLL	\$152,194.75	0.38%
036	CHARLES CITY	\$36,435.00	0.09%
037	CHARLOTTE	\$38,570.60	0.10%
041	CHESTERFIELD	\$1,170,144.74	2.91%
043	CLARKE	\$74,462.00	0.19%
045	CRAIG	\$68,775.74	0.17%
047	CULPEPER	\$104,350.88	0.26%
049	CUMBERLAND	\$68,794.75	0.17%
051	DICKENSON	\$77,428.00	0.19%
053	DINWIDDIE	\$20,000.00	0.05%
057	ESSEX	\$0.00	0.00%
059	FAIRFAX	\$3,802,744.08	9.45%
061	FAUQUIER	\$115,246.04	0.29%
063	FLOYD	\$61,954.58	0.15%
065	FLUVANNA	\$132,818.61	0.33%
067	FRANKLIN	\$26,929.00	0.07%
069	FREDERICK	\$216,200.28	0.54%
071	GILES	\$62,357.00	0.15%
073	GLOUCESTER	\$68,292.37	0.17%
075	GOOCHLAND	\$98,643.14	0.25%
077	GRAYSON/GALAX	\$126,516.56	0.31%
079	GREENE	\$0.00	0.00%

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Appendix 1, continued

TTF Expenditures in Fiscal Years 1998 through 2004			
FIPS	LOCALITY	FUNDS EXPENDED FY98-FY04	PERCENT OF TOTAL
081	GREENSVILLE	\$85,343.32	0.21%
083	HALIFAX	\$126,288.31	0.31%
085	HANOVER	\$391,754.38	0.97%
087	HENRICO	\$665,155.85	1.65%
089	HENRY	\$98,439.65	0.24%
091	HIGHLAND	\$29,778.00	0.07%
093	ISLE OF WIGHT	\$95,833.43	0.24%
095	JAMES CITY	\$417,702.04	1.04%
097	KING & QUEEN	\$28,142.28	0.07%
099	KING GEORGE	\$159,163.11	0.40%
101	KING WILLIAM	\$69,196.81	0.17%
103	LANCASTER	\$53,578.87	0.13%
105	LEE	\$82,022.18	0.20%
107	LOUDOUN	\$835,623.00	2.08%
109	LOUISA	\$58,465.01	0.15%
111	LUNENBURG	\$78,411.00	0.19%
113	MADISON	\$66,958.05	0.17%
115	MATHEWS	\$0.00	0.00%
117	MECKLENBURG	\$118,347.58	0.29%
119	MIDDLESEX	\$6,632.14	0.02%
121	MONTGOMERY	\$177,933.91	0.44%
125	NELSON	\$76,673.64	0.19%
127	NEW KENT	\$77,295.12	0.19%
131	NORTHAMPTON	\$65,277.53	0.16%
133	NORTHUMBERLAND	\$89,953.88	0.22%
135	NOTTOWAY	\$70,325.42	0.17%
137	ORANGE	\$134,704.71	0.33%
139	PAGE	\$115,798.47	0.29%
141	PATRICK	\$31,031.74	0.08%
143	PITTSYLVANIA	\$44,263.00	0.11%
145	POWHATAN	\$129,981.80	0.32%
147	PRINCE EDWARD	\$84,927.29	0.21%
149	PRINCE GEORGE	\$106,592.95	0.26%
153	PRINCE WILLIAM	\$1,473,845.26	3.66%
155	PULASKI	\$154,308.43	0.38%
157	RAPPAHANNOCK	\$53,210.05	0.13%
159	RICHMOND CO.	\$50,739.18	0.13%
161	ROANOKE CO.	\$179,108.22	0.45%
163	ROCKBRIDGE	\$60,136.85	0.15%

Technology Trust Fund Progress Report FY04

Appendix 1, continued

TTF Expenditures in Fiscal Years 1998 through 2004			
FIPS	LOCALITY	FUNDS EXPENDED FY98-FY04	PERCENT OF TOTAL
165	ROCKINGHAM	\$260,355.50	0.65%
167	RUSSELL	\$148,984.88	0.37%
169	SCOTT	\$100,498.55	0.25%
171	SHENANDOAH	\$178,124.88	0.44%
173	SMYTH	\$120,770.39	0.30%
175	SOUTHAMPTON	\$89,203.68	0.22%
177	SPOTSYLVANIA	\$420,763.61	1.05%
179	STAFFORD	\$302,218.81	0.75%
181	SURRY	\$49,999.91	0.12%
183	SUSSEX	\$37,234.88	0.09%
185	TAZEWELL	\$119,928.52	0.30%
187	WARREN	\$149,930.50	0.37%
191	WASHINGTON	\$86,924.97	0.22%
193	WESTMORELAND	\$79,230.00	0.20%
195	WISE/NORTON	\$200,922.12	0.50%
197	WYTHE	\$110,406.32	0.27%
199	YORK	\$369,309.53	0.92%
510	ALEXANDRIA	\$448,600.22	1.11%
520	BRISTOL	\$87,704.14	0.22%
530	BUENA VISTA	\$13,065.95	0.03%
540	CHARLOTTESVILLE	\$89,950.00	0.22%
550	CHESAPEAKE	\$834,941.56	2.07%
560	CLIFTON FORGE	\$29,364.00	0.07%
570	COLONIAL HEIGHTS	\$135,628.00	0.34%
590	DANVILLE	\$125,598.36	0.31%
630	FREDERICKSBURG	\$79,937.55	0.20%
650	HAMPTON	\$289,669.09	0.72%
670	HOPEWELL	\$78,272.46	0.19%
680	LYNCHBURG	\$242,321.63	0.60%
690	MARTINSVILLE	\$162,057.42	0.40%
700	NEWPORT NEWS	\$330,680.27	0.82%
710	NORFOLK	\$494,984.34	1.23%
730	PETERSBURG	\$82,696.01	0.21%
740	PORTSMOUTH	\$258,062.71	0.64%
750	RADFORD	\$69,272.42	0.17%
760	RICHMOND DIVI	\$110,764.84	0.28%
764	RICHMOND DIVII	\$0.00	0.00%
770	ROANOKE CITY	\$187,703.69	0.47%

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Appendix 1, continued

TTF Expenditures in Fiscal Years 1998 through 2004			
FIPS	LOCALITY	FUNDS EXPENDED FY98-FY04	PERCENT OF TOTAL
775	SALEM	\$74,168.66	0.18%
790	STAUNTON	\$120,506.84	0.30%
800	SUFFOLK	\$195,006.64	0.48%
810	VIRGINIA BEACH	\$1,672,362.82	4.16%
820	WAYNESBORO	\$77,728.00	0.19%
840	WINCHESTER	\$117,675.58	0.29%
Total Clerks' TTF Expenditures		\$24,520,386.27	60.94%
Total Transfers to GF Clerks' Operating		\$5,939,211.57	14.76%
Budget Reductions & Transfers to GF		\$8,707,477.00	21.64%
Admin - Consulting Services		\$665,342.52	1.65%
Admin - Position Costs		\$250,411.32	0.62%
Admin - COIN		\$156,076.06	0.39%
TOTAL TTF EXPENDITURES		\$40,238,904.74	100.00%

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Appendix 2

FY04 TTF Progress Survey	Yes	No
Does a website currently exist that provides up-to-date general information regarding land records available in your office (i.e. type of document, dates available, etc.) and how those records can be accessed (i.e. in office, remote access, etc.)?	<input type="checkbox"/>	<input type="checkbox"/>
If yes, please provide the website address:		
Do you index land records in a digital format?	<input type="checkbox"/>	<input type="checkbox"/>
Do you provide onsite access to automated indexes in a digital format?	<input type="checkbox"/>	<input type="checkbox"/>
Do you provide remote access to automated indexes in a digital format?	<input type="checkbox"/>	<input type="checkbox"/>
Do you scan/digitally image all land records?	<input type="checkbox"/>	<input type="checkbox"/>
Do you scan/digitally image any of the following records:		
Marriage license records	<input type="checkbox"/>	<input type="checkbox"/>
Judgments	<input type="checkbox"/>	<input type="checkbox"/>
Financing statements	<input type="checkbox"/>	<input type="checkbox"/>
Wills/Fiduciary	<input type="checkbox"/>	<input type="checkbox"/>
Plats/Maps	<input type="checkbox"/>	<input type="checkbox"/>
Do you provide onsite access to scanned/digitally imaged land records?	<input type="checkbox"/>	<input type="checkbox"/>
Do you provide remote access to scanned/digitally imaged land records?	<input type="checkbox"/>	<input type="checkbox"/>
Do you require the use of a cover sheet on all land records?	<input type="checkbox"/>	<input type="checkbox"/>
Do you require the use of unique PIN numbers on all land records?	<input type="checkbox"/>	<input type="checkbox"/>
Do you have capabilities for electronic filing of land records?	<input type="checkbox"/>	<input type="checkbox"/>

Technology Trust Fund Progress Report FY04

Appendix 2, continued

Please indicate oldest year of each of the following records that can be accessed through your current land records management system:

NOTE: If you cannot access any of the following records, leave blank.

Record Type:	Continuous from what year?
Automated land records indexes	
Land records images	
Marriage record indexes	
Marriage record images	
Judgment indexes	
Judgment images	
Financing statement indexes	
Financing statement images	
Will/fiduciary indexes	
Will/fiduciary images	
Plat/map indexes	
Plat/map images	

Are the following automated systems linked to your land records data:

<input type="checkbox"/> Tax assessment records	<input type="checkbox"/> Building permits
<input type="checkbox"/> Title transfer history	<input type="checkbox"/> Geographical Information System
<input type="checkbox"/> Delinquent real estate taxes	

Other (please specify): _____

Please indicate your primary land records management vendor:

AmCad	<input type="checkbox"/>	International Land Systems	<input type="checkbox"/>
Business Information Systems	<input type="checkbox"/>	Logan Systems, Inc.	<input type="checkbox"/>
Cott Systems	<input type="checkbox"/>	Mixnet Corporation	<input type="checkbox"/>
Data General	<input type="checkbox"/>	PEC	<input type="checkbox"/>
Eagle Computer Systems	<input type="checkbox"/>	Reams Computer Corporation	<input type="checkbox"/>
In House/Custom	<input type="checkbox"/>	Supreme Court	<input type="checkbox"/>

Other (please specify): _____

Technology Trust Fund Progress Report FY04

Appendix 2, continued

Please indicate your next priority regarding the management of land records in your office:

Back-file conversion of land records indexes	<input type="checkbox"/>
Back-scanning/imaging of land records documents	<input type="checkbox"/>
Improve onsite public access to land records (i.e. purchase additional viewing stations, copiers, etc.)	<input type="checkbox"/>
Improve/provide secure remote access to land records	<input type="checkbox"/>
Proceed with RFP process to select a land records management vendor	<input type="checkbox"/>
Improve functionality of current land records system	<input type="checkbox"/>
Replace/add additional hardware	<input type="checkbox"/>

Other (please specify): _____

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Appendix 3

FY04 TTF Progress Survey - LAND RECORDS by Locality							
Survey	Locality	Index Available	Onsite Access	Remote Access	Image Available	Onsite Access	Remote Access
✓	Accomack	DNA	DNA	DNA	DNA	DNA	DNA
✓	Albemarle	✓	✓	×	✓	✓	×
✓	Alleghany	✓	✓	×	✓	✓	×
✓	Amelia	✓	✓	×	✓	✓	×
✓	Amherst	DNA	DNA	DNA	DNA	DNA	DNA
✓	Appomattox	✓	✓	×	✓	✓	×
✓	Arlington	✓	✓	✓	✓	✓	✓
✓	Augusta	✓	✓	✓	✓	✓	×
×	Bath	Did not complete FY04 survey					
✓	Bedford	✓	✓	×	✓	✓	×
✓	Bland	✓	✓	×	✓	✓	×
✓	Botetourt	✓	✓	×	✓	✓	×
✓	Brunswick	✓	✓	×	✓	✓	×
✓	Buchanan	×	×	×	×	×	×
✓	Buckingham	✓	✓	×	✓	✓	×
✓	Campbell	✓	✓	×	✓	✓	×
✓	Caroline	✓	✓	×	✓	✓	×
✓	Carroll	✓	✓	✓	✓	✓	✓
×	Charles City Co	Did not complete FY04 survey					
×	Charlotte	Did not complete FY04 survey					
✓	Chesterfield	✓	✓	×	✓	✓	×
✓	Clarke	×	✓	×	✓	✓	×
×	Craig	Did not complete FY04 survey					
×	Culpeper	Did not complete FY04 survey					
✓	Cumberland	✓	✓	×	✓	✓	×
✓	Dickenson	✓	✓	×	✓	✓	×
×	Dinwiddie	Did not complete FY04 survey					
✓	Essex	×	×	×	×	×	×
✓	Fairfax	✓	✓	✓	✓	✓	✓
✓	Fauquier	✓	✓	×	✓	✓	×
✓	Floyd	✓	✓	✓	✓	✓	×
✓	Fluvanna	×	×	×	×	×	×
×	Franklin	Did not complete FY04 survey					
✓	Frederick	✓	✓	×	✓	✓	×
✓	Giles	×	×	×	✓	✓	DNA
✓	Gloucester	✓	✓	✓	✓	✓	×
✓	Goochland	✓	✓	×	✓	✓	×
×	Grayson	Did not complete FY04 survey					

DNA – did not answer

Blue represents Clerks' offices that currently offer remote access to indexes only.

Red represents Clerks' offices that currently offer remote access to indexes and images.

Technology Trust Fund Progress Report FY04

Appendix 3, continued

FY04 TTF Progress Survey - LAND RECORDS by Locality							
Survey	Locality	Index Available	Onsite Access	Remote Access	Image Available	Onsite Access	Remote Access
✓	Greene	×	×	×	×	×	×
×	Greensville	Did not complete FY04 survey					
✓	Halifax	✓	✓	×	✓	✓	×
✓	Hanover	✓	✓	×	✓	✓	×
✓	Henrico	✓	✓	×	✓	✓	×
✓	Henry	✓	✓	✓	✓	✓	×
✓	Highland	×	×	×	×	×	×
✓	Isle of Wight	✓	✓	×	✓	✓	×
✓	James City Co	✓	✓	✓	✓	✓	DNA
✓	King and Queen	✓	✓	×	×	×	×
✓	King George	✓	✓	×	✓	✓	×
✓	King William	✓	✓	×	✓	✓	×
✓	Lancaster	✓	✓	×	✓	✓	×
✓	Lee	✓	✓	✓	✓	✓	×
✓	Loudoun	✓	✓	✓	✓	✓	✓
✓	Louisa	✓	✓	×	✓	✓	×
✓	Lunenburg	✓	✓	×	✓	✓	×
✓	Madison	✓	✓	×	✓	✓	×
✓	Mathews	×	×	×	×	×	×
✓	Mecklenburg	✓	✓	×	✓	✓	DNA
✓	Middlesex	×	×	×	×	×	×
✓	Montgomery	✓	✓	×	✓	✓	×
✓	Nelson	✓	✓	×	✓	✓	DNA
✓	New Kent	✓	✓	×	✓	✓	×
✓	Northampton	✓	✓	✓	✓	✓	×
×	Northumberland	Did not complete FY04 survey					
✓	Nottoway	✓	✓	×	✓	✓	×
✓	Orange	✓	✓	×	✓	✓	×
✓	Page	✓	✓	×	✓	✓	×
×	Patrick	Did not complete FY04 survey					
✓	Pittsylvania	✓	✓	✓	×	×	×
✓	Powhatan	✓	✓	×	✓	✓	×
✓	Prince Edward	✓	✓	×	✓	✓	×
✓	Prince George	✓	✓	✓	✓	✓	✓
✓	Prince William	✓	✓	✓	✓	✓	✓
✓	Pulaski	✓	✓	✓	✓	✓	✓
✓	Rappahannock	✓	✓	×	✓	✓	×
✓	Richmond Co	✓	✓	×	✓	✓	×
✓	Roanoke Co	✓	✓	×	✓	✓	×
✓	Rockbridge	✓	✓	✓	✓	✓	×
✓	Rockingham	✓	✓	×	✓	✓	×

DNA – did not answer

Blue represents Clerks' offices that currently offer remote access to indexes only.

Red represents Clerks' offices that currently offer remote access to indexes and images.

Technology Trust Fund Progress Report FY04

Appendix 3, continued

FY04 TTF Progress Survey - LAND RECORDS by Locality								
Survey	Locality	Index Available	Onsite Access	Remote Access	Image Available	Onsite Access	Remote Access	
✓	Russell	✓	✓	×	✓	✓	×	
✓	Scott	✓	✓	×	✓	✓	×	
✓	Shenandoah	✓	✓	×	✓	✓	×	
✓	Smyth	✓	✓	✓	✓	✓	×	
✓	Southampton	✓	✓	×	✓	✓	×	
✓	Spotsylvania	✓	✓	×	✓	✓	×	
✓	Stafford	✓	×	×	✓	×	×	
×	Surry	Did not complete FY04 survey						
✓	Sussex	✓	✓	×	×	×	×	
✓	Tazewell	✓	✓	✓	✓	✓	×	
✓	Warren	✓	✓	✓	✓	✓	✓	
✓	Washington	✓	✓	×	✓	✓	×	
✓	Westmoreland	×	✓	×	✓	✓	×	
✓	Wise	✓	✓	✓	✓	✓	✓	
✓	Wythe	✓	✓	✓	✓	✓	×	
✓	York	✓	✓	×	✓	✓	×	
✓	Alexandria	✓	✓	×	✓	✓	×	
✓	Bristol	×	×	×	✓	✓	×	
✓	Buena Vista	×	×	×	×	×	×	
✓	Charlottesville	✓	✓	✓	✓	✓	×	
✓	Chesapeake	✓	✓	×	✓	✓	×	
✓	Colonial Heights	✓	✓	×	✓	✓	×	
✓	Danville	✓	✓	✓	✓	✓	✓	
✓	Fredericksburg	✓	✓	×	✓	✓	×	
✓	Hampton	✓	✓	×	✓	✓	×	
✓	Hopewell	✓	✓	×	✓	✓	×	
✓	Lynchburg	✓	✓	✓	✓	✓	×	
✓	Martinsville	✓	✓	✓	✓	✓	✓	
✓	Newport News	✓	✓	✓	✓	✓	✓	
✓	Norfolk	✓	✓	✓	✓	✓	✓	
✓	Petersburg	✓	✓	×	✓	✓	×	
✓	Portsmouth	✓	✓	×	✓	✓	×	
✓	Radford	✓	✓	×	✓	✓	×	
✓	Richmond City	✓	✓	✓	✓	✓	×	
✓	Roanoke City	✓	✓	×	✓	✓	×	
✓	Salem	×	×	×	✓	✓	×	
✓	Staunton	✓	✓	✓	✓	✓	DNA	
✓	Suffolk	×	×	×	✓	✓	×	
✓	Virginia Beach	✓	✓	✓	✓	✓	✓	
✓	Waynesboro	✓	✓	×	✓	✓	×	
✓	Winchester	✓	✓	×	✓	✓	×	
108	TOTALS	92	93	30	96	96	14	

DNA – did not answer

Blue represents Clerks' offices that currently offer remote access to indexes only.

Red represents Clerks' offices that currently offer remote access to indexes and images.

Technology Trust Fund Progress Report FY04

Appendix 4

Screen 1 – Certification for Secure Remote Access to Land Records

My office currently provides secure remote access to land records.

- Yes
- No

Only one button can be checked; cannot exit window without checking one button

Screen 2 – (if answer to Screen 1 is YES) Certification of Current Compliance with VITA Security Standards

I hereby certify in accordance with the provisions of §17.1-279D, Code of Virginia, that the security standards currently in place for secure remote access to land records in this office are in compliance with the security standards developed by Virginia Information Technologies Agency pursuant to §2.2-3808.2, Code of Virginia, as set forth in the *Security Remote Access to Court Documents*, COV ITRM Standard SEC2003-01.1, dated December 17, 2003, Revision 1, and any subsequent revisions thereto.

- Yes, I concur with the above certification.
- No, I do not concur with the above certification.

Only one button can be checked; cannot exit window without checking one button

Screen 3 – (if answer to Screen 1 is NO) Certification of Future Compliance with VITA Security Standards

I hereby certify in accordance with the provisions of §17.1-279B, Code of Virginia, that the proposed technology improvements of land records in this office will accommodate secure remote access in compliance with the security standards developed by Virginia Information Technologies Agency pursuant to §2.2-3808.2, Code of Virginia, and as set forth in the *Security Standards for Remote Access to Court Documents*, COV ITRM Standard SEC2003-01.1, dated December 17, 2003, Revision 1, and any subsequent revisions thereto. I further certify that my request for Technology Trust Fund monies allocated by the Compensation Board is based upon my intent, funds permitting, to provide secure remote access to land records in this office on or before July 1, 2006, pursuant to §17.1-279B, Code of Virginia.

- Yes, I concur with the above certification.
- No, I do not concur with the above certification.

Only one button can be checked; cannot exit window without checking one button

Screen 4 – (if answer to Window 1 is Yes and answer to Window 2 is Yes) Use of TTF Money

In accordance with the provisions of §17.1-279F, Code of Virginia, if a circuit court clerk has implemented an automation plan for land records that will accommodate secure remote access on a statewide basis, that clerk may apply to the Compensation Board for an allocation from the Technology Trust Fund for automation and technology improvements in the law and chancery divisions, or the criminal division, of his office. Such requests shall not exceed the deposits into the trust fund credited to the locality.

- I intend to use TTF deposits in areas other than land records automation.
- I intend to use TTF deposits only for land records automation.

Only one button can be checked; cannot exit window without checking one button

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Appendix 5

FY04 TTF Certification				
LOC	Locality	Secure Remote Access	VITA Security Standards	Use of TTF Funds
001	ACCOMACK	N	Y	LCC
003	ALBEMARLE	Y	Y	LCC
005	ALLEGHANY	N	Y	LR
007	AMELIA	N	Y	LCC
009	AMHERST	N	Y	LR
011	APPOMATTOX	N	Y	LR
013	ARLINGTON	Y	Y	LCC
015	AUGUSTA	N	Y	LCC
017	BATH	Certification not completed		
019	BEDFORD	N	Y	LR
021	BLAND	N	Y	LR
023	BOTETOURT	N	Y	LR
025	BRUNSWICK	N	Y	LR
027	BUCHANAN	N	Y	LR
029	BUCKINGHAM	N	Y	LR
031	CAMPBELL	N	Y	LR
033	CAROLINE	N	Y	LR
035	CARROLL	Y	Y	LCC
036	CHARLES CITY	N	Y	LR
037	CHARLOTTE	Certification not completed		
041	CHESTERFIELD	N	Y	LCC
043	CLARKE	N	Y	LR
045	CRAIG	Certification not completed		
047	CULPEPER	N	Y	LR
049	CUMBERLAND	N	Y	LR
051	DICKENSON	N	Y	LR
053	DINWIDDIE	Certification not completed		
057	ESSEX	N	Y	LR
059	FAIRFAX	Y	Y	LR
061	FAUQUIER	N	Y	LR
063	FLOYD	N	Y	LR
065	FLUVANNA	N	Y	LR
067	FRANKLIN	Certification not completed		
069	FREDERICK	N	Y	LCC
071	GILES	N	Y	LR
073	GLOUCESTER	N	Y	LCC
075	GOOCHLAND	N	Y	LR
077	GRAYSON	Y	Y	LR
079	GREENE	N	Y	LR
081	GREENSVILLE	Certification not completed		
083	HALIFAX	N	Y	LR
085	HANOVER	N	Y	LR
087	HENRICO	N	Y	LCC

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FY04 TTF Certification				
LOC	Locality	Secure Remote Access	VITA Security Standards	Use of TTF Funds
089	HENRY	N	Y	LR
091	HIGHLAND	Certification not completed		
093	ISLE OF WIGHT	N	Y	LR
095	JAMES CITY CO.	Y	Y	LCC
097	KING AND QUEEN	N	Y	DNA
099	KING GEORGE	N	Y	LR
101	KING WILLIAM	N	Y	LR
103	LANCASTER	N	Y	LR
105	LEE	N	Y	LCC
107	LOUDOUN	Y	Y	LCC
109	LOUISA	N	Y	LR
111	LUNENBURG	Y	Y	LR
113	MADISON	N	Y	LR
115	MATHEWS	N	Y	LR
117	MECKLENBURG	N	Y	LR
119	MIDDLESEX	N	Y	LCC
121	MONTGOMERY	N	Y	LCC
125	NELSON	Y	Y	LR
127	NEW KENT	N	Y	LR
131	NORTHAMPTON	N	Y	LR
133	NORTHUMBERLAND	Certification not completed		
135	NOTTOWAY	N	Y	LR
137	ORANGE	N	Y	LCC
139	PAGE	N	Y	LR
141	PATRICK	Certification not completed		
143	PITTSYLVANIA	N	Y	LCC
145	POWHATAN	N	Y	LR
147	PRINCE EDWARD	N	Y	LR
149	PRINCE GEORGE	Y	Y	LR
153	PRINCE WILLIAM	Y	Y	LCC
155	PULASKI	Y	Y	LR
157	RAPPAHANNOCK	N	Y	LR
159	RICHMOND CO.	N	Y	LR
161	ROANOKE CO.	N	Y	LCC
163	ROCKBRIDGE	N	Y	LR
165	ROCKINGHAM	N	Y	LCC
167	RUSSELL	N	Y	LCC
169	SCOTT	N	Y	LCC
171	SHENANDOAH	N	Y	LR
173	SMYTH	N	Y	LR
175	SOUTHAMPTON	N	Y	LR
177	SPOTSYLVANIA	N	Y	LR
179	STAFFORD	N	Y	LR
181	SURRY	Certification not completed		

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FY04 TTF Certification				
LOC	Locality	Secure Remote Access	VITA Security Standards	Use of TTF Funds
183	SUSSEX	Y	Y	LR
185	TAZEWELL	N	Y	LR
187	WARREN	Y	Y	LR
191	WASHINGTON	N	Y	LR
193	WESTMORELAND	N	Y	LR
195	WISE	N	Y	LR
197	WYTHE	N	Y	LR
199	YORK	N	Y	LR
510	ALEXANDRIA	N	Y	LCC
520	BRISTOL	N	Y	LR
530	BUENA VISTA	N	Y	LR
540	CHARLOTTESVILLE	N	Y	LR
550	CHESAPEAKE	N	Y	LR
570	COLONIAL HEIGHTS	N	Y	LR
590	DANVILLE	Y	Y	LCC
630	FREDERICKSBURG	N	Y	LR
650	HAMPTON	N	Y	LR
670	HOPEWELL	N	Y	LR
680	LYNCHBURG	N	Y	LR
690	MARTINSVILLE	Y	Y	LR
700	NEWPORT NEWS	Y	Y	LR
710	NORFOLK	Y	Y	LCC
730	PETERSBURG	N	Y	LR
740	PORTSMOUTH	N	Y	LCC
750	RADFORD	N	Y	LR
760	RICHMOND CITY	N	Y	LCC
770	ROANOKE CITY	N	Y	LCC
775	SALEM	N	Y	LR
790	STAUNTON	Y	Y	LCC
800	SUFFOLK	N	Y	LR
810	VIRGINIA BEACH	Y	Y	LCC
820	WAYNESBORO	N	Y	LR
840	WINCHESTER	N	Y	LR

LCC = Law, Chancery and Criminal
LR = Land Records