SAILOR PROJECT

FY2007

SECOND QUARTER REPORT

OCTOBER through DECEMBER 2006

FY2007 SECOND QUARTER ACTIVITIES SUMMARY

Sailor Operations Center (SOC) staff at Maryland's State Library Resource Center (SLRC) at the Enoch Pratt Free Library (EPFL) Central Library Branch concern themselves on a day-to-day basis with maintaining an array of services on which Maryland public libraries, government and education agencies, and the residents of Maryland rely. These services include the Sailor Network, the Internet Connection Service (ICS), the Sailor collection of subscription databases, the Web Site Hosting Service (WSHS), Sailor Dial-Up Services, and the Sailor Web Site.

Of particular note during the second quarter, Sailor Network Operations Center staff reached two major milestones in the build-out of Sailor Network microwave wireless backbone facilities, and their interconnection with other networks. In October, the first of two planned Sailor Network / networkMaryland interconnections became operational. This one located near the Cecil / Harford border interconnects networkMaryland fiber based transport between Cecil County and Baltimore City with Sailor Network microwave wireless transport on the Eastern Shore. This is the first of three planned licensed wireless paths from the Eastern Shore to the Western Shore to go into service. In December, the second of the three planned licensed connections between the Eastern Shore and the Western Shore went into service. This one involved a trans-Chesapeake Bay crossing between Dorchester and Calvert counties. The third planned Bay crossing will be located between Queen Anne's County and Anne Arundel County. It is expected to go into service before June. Each of these paths between the eastern and western shores of the Chesapeake Bay are part of a fabric that will increase the reliability and speed of the Sailor Network through the interweaving of diverse network paths using 200 megabit per second radios.

In preparation for future installations, SOC worked on the engineering for the Talbot County Free Library Headquarters wireless connection into the wireless backbone and worked with Calvert County Government on the permitting process that will connect the new Calvert Library in Prince Frederick to the wireless network. They also continued working on the Cecil County Public Library, Elkton installation, as well as the approval process for the St. Mary's County wireless interconnect. Additionally, SOC began working with Montgomery County on a possible fiber resource sharing project with network, and met with Washington County Public Network and networkMaryland to pursue initiatives in the Hagerstown area. Last but not least, SOC continued working with networkMaryland and the University of Maryland Advanced Telecommunications System (UMATS) towards establishment of a DWDM (Dense Wave Division Multiplexing) project in Central Maryland.

In December, those involved in the development of the Sailor Network were deeply saddened when we learned our partner and mentor, Richard Rose of UMATS, departed this life. Peace be with you Richard, and thank you for your countless contributions to making Maryland a better place for students and public library customers through networked computing.

Prepared by the Staff of Sailor Operations Center
Enoch Pratt Free Library, State Library Resource Center

SAILOR Information Resource Statistics

	2q07	1q07	4q06	3q06	2q06	1q06	4q05	3q05	2q05
SAILOR Web Site Page Views	491,504	489,142	552,840	622,131	617,941	639,587	683,248	603,037	549,699
SAILOR Home Page Views	52,268	53,504	74,054	87,384	115,120	92,366	102,492	105,882	102,114
SAILOR Visitors	123,235	131,251	130,793	137,621	135,876	131,509	130,416	125,999	116,153
WSHS Page Views	13,973,010	13,281,061	13,341,085	14,043,266	12,709,700	12,414,659	11,779,369	10,701,029	9,215,933
Baltimore Sun Archive Downloads	5,490	7,003	1,355	0	1,006	1,209	1,343	1,627	2,344
HeritageQuest Searches	269,460	310,036	275,704	356,587	266,016	333,880	318,496	413,615	335,988
HeritageQuest Citations/Abstracts	568,792	693,797	643,603	836,489	606,894	789,383	716,898	903,277	699,625
HeritageQuest Visitors (Remote/Library) est.	94% / 6%	93% / 7%	92% / 8%	92% / 8%	92% / 8%	91% / 9%	92% / 8%	92% / 8%	92% / 8%
History Resource Center: U.S. Searches	59284	26,082	33,990	62,435	50,925	14,570			
History Resource Center: World Searches	33279	11,097	21,222	32,094	23,722	7,008			
Gale Visitors (Remote/Library)	12% / 88%	10% / 90%	15% / 85%	15% / 85%	14% / 86%	25% / 75%	#DIV/0!	#DIV/0!	#DIV/0!
EBSCO Searches: Total	251,498	401,245	372,685	254,111	266,913	173,278	178,219	160,837	172,316
EBSCOhost Web	208,305	361,387	328,778	207,598	220,446	133,881	140,660	127,511	141,362
EBSCOhost Text Only	2,621	1,327	2,357	3,152	3,005	1,735	3,512	2,725	2,912
NoveList	29,962	30,171	28,625	26,380	25,980	25,641	23,501	21,377	18,061
Novelist K-8	8,279	6,779	8,492	7,945	7,788	4,408	5,122	4,456	4,188
Searchasaurus	2,331	1,581	4,433	9,036	9,694	7,613	5,424	4,768	5,793
Auto Repair Reference Center	8,224	8,427	6,386	6,759	6,462	6,073	3,042	3,058	1,502
Student Research Center	24,059	7,660	12,378	15,282	11,962	0			
Kids Search	12,580	5,371	7,124	10,482	7,540	112			
EBSCO Visitors (Remote/Library) est.	54% / 46%	51% / 49%	53% / 47%	54% / 46%	51% / 49%	46% / 54%	49% / 51%	51% / 49%	48% / 52%
Cruise Account Production	1,231	1,316	1,283	1,407	1,342	1,403	1,421	1,408	1,261
Cruise Account Population (average)	1,408	1,394	1,445	1,466	1,505	1,484	1,504	1,390	1,353
V.I.P. Account Production	4	13	18	29	39	24	12	46	12
V.I.P. Account Population (average)	1,342	1,342	1,386	1,460	1,436	1,417	1,409	1,382	1,367
Video Conferences	3	0	4	6	2	3	2	8	3
Video Conference Participants	61	0	30	45	14	73	21	112	46

Note: Baltimore Sun statistics for January - March 2006 are unavailable due to vendor transition from NewsBank to ProQuest.

Table 1

Top Ten Pages on SAILOR Web Site

	October-06		
	Title	**URL**	**Hits**
1	SAILOR: EBSCO	http://www.sailor.lib.md.us/cgi-bin/ebsco	26031
2	SAILOR: HeritageQuest	http://www.sailor.lib.md.us/cgi-bin/hqo	16604
3	SAILOR Search	http://www.sailor.lib.md.us/cgi-bin/search.pl	7081
4	Maryland Public Library Directory	http://directory.sailor.lib.md.us/pub_use/counties_short.cfm	6018
5	Access Maryland Public Libraries	http://directory.sailor.lib.md.us/pub_use/county_map.cfm	5692
6	Maryland Shopping Mall	http://www.sailor.lib.md.us/maryland/sho_mal.html	4271
7	Marina	http://www.sailor.lib.md.us/marina/	3321
8	Maryland Statutes & Regulations	http://www.sailor.lib.md.us/MD_topics/law/_cod.html	3099
9	Maryland Public Library Directory	http://directory.sailor.lib.md.us/	3061
10	Maryland Public Library Directory	http://directory.sailor.lib.md.us/pub_use/counties_long.cfm	2908

	November-06		
	Title	**URL**	**Hits**
1	SAILOR: EBSCO	http://www.sailor.lib.md.us/cgi-bin/ebsco	24755
2	SAILOR: HeritageQuest	http://www.sailor.lib.md.us/cgi-bin/hqo	14971
3	SAILOR Search	http://www.sailor.lib.md.us/cgi-bin/search.pl	6351
4	Access Maryland Public Libraries	http://directory.sailor.lib.md.us/pub_use/county_map.cfm	5424
5	Maryland Public Library Directory	http://directory.sailor.lib.md.us/pub_use/counties_short.cfm	5406
6	Maryland Shopping Mall	http://www.sailor.lib.md.us/maryland/sho_mal.html	4490
7	Marina	http://www.sailor.lib.md.us/marina/	2914
8	Maryland Public Library Directory	http://directory.sailor.lib.md.us/	2889
9	Maryland Statutes & Regulations	http://www.sailor.lib.md.us/MD_topics/law/_cod.html	2745
10	Maryland Public Library Directory	http://directory.sailor.lib.md.us/pub_use/counties_long.cfm	2740

	December-06		
	Title	**URL**	**Hits**
1	SAILOR: EBSCO	http://www.sailor.lib.md.us/cgi-bin/ebsco	18981
2	SAILOR: HeritageQuest	http://www.sailor.lib.md.us/cgi-bin/hqo	12944
3	Maryland Shopping Mall	http://www.sailor.lib.md.us/maryland/sho_mal.html	5294
4	Maryland Public Library Directory	http://directory.sailor.lib.md.us/pub_use/counties_short.cfm	5137
5	SAILOR Search	http://www.sailor.lib.md.us/cgi-bin/search.pl	4856
6	Access Maryland Public Libraries	http://directory.sailor.lib.md.us/pub_use/county_map.cfm	4340
7	Maryland Public Library Directory	http://directory.sailor.lib.md.us/pub_use/counties_long.cfm	2854
8	Maryland Public Library Directory	http://directory.sailor.lib.md.us/	2467
9	Marina	http://www.sailor.lib.md.us/marina/	2458
10	Maryland Statutes & Regulations	http://www.sailor.lib.md.us/MD_topics/law/_cod.html	2353

Table 2

Web Site Hosting Service (WSHS) Site Data

login	Agency	pages
aacofb	Anne Arundel County Forest Conservancy District Board	431
aadpw	AA Co. Dept of Public Works	3,736
baltocfb	Baltimore City Forestry Board	3,022
baltocts	Circuit Court for Baltimore City	135,825
bcfb	Baltimore County Forestry Board	10,023
berlin	Berlin, Town of	21,735
cml	Citizens for Maryland Libraries	989
dgs	MD Dept of General Services	211,463
dhr	MD Dept of Human Resources	0
fathermd	Fatherhood Maryland	7,984
fcdss	Frederick County Department of Social Services	15,814
forest	Carroll County Forest Conservancy Board	0
forvm	FORVM/ Forum for Rural Maryland	17,907
gcapaa	Governor's Commission of Asian Pacific American Affairs	2,142
gcforest	Garrett County Forestry Board	936
gcha	Governor's Commission on Hispanic Affairs	8,824
gcia	Governor's Commission on Indian Affairs	443
gosv	MD Gov's Ofc on Service and Volunteerism	138
gwib	GWIB/Work Force Investment Board	513
hcforest	Howard County Forestry Board	3,090
hclc	Harbor City Learning Center	4,296
hhsband	Howard High School Band	4,756
lhills	Landover Hills, Town of	15,824
maill	Maryland Interlibrary Loan Organization	2,212
marbidco	Maryland Agricultural and Resource-Based Industry Development Cor	2,620
mcforest	Montgomery Co. Forestry Board	1,326
mcw	Maryland Commision for Women	9,835
mdforest	MSAFCDB / Md. State Assoc. of Forest Conservancy Distr. Brds.	1,740
mdwhf	Maryland Women's Heritage Foundation	3
mena	MD Emergency Number Association	57
mfca	MD Food Center Authority	5,098
mmctv	Montgomery Muni Cable	1,433
montgscd	Montgomery Soil Conservation District	452
mperl	Maryland Public Library Electronic Resource Librarians Group	46
msla	MD State Lottery Agency	13,369,737
mssa	MSDE / Md Stud Svc Alliance	34,609
myercity	Myersville, Town of	11,846
oah	MD Office of Admin Hearings	18,960
osp	MD Office of State Prosecutor	286
perlit	Persianlit Online	26,531
qacfbd	Queen Anne's County Forestry Board	328
soc	Sailor Operations Center	7,027
vncc	North Chevy Chase, Village of	4,995
wcfb	Washington County Forestry Board	510
whclist	White House Conf. on Library & Info. Serv.	77
worktech	MSDE / MD's WorkTech, MSDE	3
worsatty	Worcester Co. State's Attorney	3,388
		13,973,010

Table 3