

## ATTACHMENT 1

Implementation Rates and Spending Affordability Guidelines (SAG). In the context of the County Council's SAG discussions, implementation rate is a very narrow concept. When the County Council adopts the SAG, it considers the implementation rate for a combination of only two funding sources--General Obligation (GO) bonds plus PAYGO. In other words, it divides the total GO bonds and PAYGO spent by the amount of GO bond and PAYGO expenditures initially programmed for that year. It does not consider how much was spent or programmed in other funding sources, e.g. Park and Planning bonds, Park and Planning current revenue, grants, or contributions. It makes these calculations for the overall CIP and for individual programs as shown below:

**Implementation Rates by Program and Year for G.O. Bond +PAYGO Funds  
(nearest %)**

	FY 94	FY 95	FY 96	FY 97	FY 98	FY 99	FY 00	FY 01	FY 02	FY 03	10 yr. Avg.	5 yr. Avg.
Gen. Gov't	46	66	89	77	81	60	91	93	57	161	82	92
Roads	64	95	93	44	865	80	89	52	90	79	77	78
Mass Transit	68	94	109	66	153	193	71	42	260	6	106	115
Parks	66	52	112	214	-40	67	79	120	84	97	85	89
Fire & Rescue	91	63	105	146	94	21	96	158	26	41	84	68
MCPS	86.	107	91	119	116	129	88	130	123	79	107	110
Mont. College	27	112	53	145	93	57	39	253	76	133	99	111
<b>TOTAL</b>	<b>68</b>	<b>93</b>	<b>89</b>	<b>94</b>	<b>98</b>	<b>94</b>	<b>86</b>	<b>98</b>	<b>89</b>	<b>94</b>	<b>90</b>	<b>92</b>

Source: Memorandum from Glenn Orlin, Deputy Council Staff Director, to the Management and Fiscal Policy (MFP) Committee, January 22, 2004, regarding Spending Affordability Guidelines for the Capital Budget and Other General CIP Assumptions, Table 3, pg. 4.

*In the context of the County Council's SAG discussion, the FY03 Parks implementation rate was 97 percent compared to a County average of 94 percent. The average implementation rate in FY03 across all agencies for GO Bond and PAYGO funded projects was 94.15 percent. The average implementation rate across agencies over the past ten years was 90.37 percent and over the past five years, 92.2 percent. Based on these averages, the County Council chose to apply a 92 percent implementation rate—applied to the sum of GO bonds and PAYGO funded spending—over each of the six years in the FY05-10 CIP. The County has not yet calculated the FY04 implementation rate for Parks or the County as a whole.*

The County Council uses the implementation rate to determine how much to "overbook" the CIP, knowing that not all funds programmed will actually be spent. The higher the implementation rate, the lower the capacity to "overbook" projects against the SAG limit. This application of "implementation rate" helps the County Council to fully program the debt capacity. It is a tool for financial analysis, not a good measure for evaluating performance.

These implementation rates are useful within the context of the SAG discussions, but we should distinguish them from other measures of the department's implementation.

	A	B	C	D	E	F	G	H	
1	<b>ATTACHMENT 2 - PDF Implementation Rates: Method B</b>								
2									
3	through 06/03/04								
4								Est FY04 /	
5	<b>Project #</b>	<b>Project Title</b>	<b>Encumb</b>	<b>Expend</b>	<b>Expend</b>	<b>*Original Estimate FY04</b>	<b>Ratio: E/F</b>	<b>Ratio POST CE Shift</b>	
6	998780	Jesup-Blair Loc Park Renov	2,293	246	2,539	1,065	2.38	0	
7	998773	Enterprise Facilities Improvement	287	59	346	150	2.31	0	
8	818571	Stream Banks Protect SVP	533	275	808	397	2.04	0	
9	998701	<i>PLAR L: Boundary Marking</i>	0	45	45	25	1.80	0	
10	948718	Stormwater Mgmt Structure	497	184	681	450	1.51	0	
11	998782	Montgomery Village Local Park	965	353	1,318	892	1.48	0	
12	998703	<i>PLAR L: Play Equipment</i>	550	445	995	691	1.44	0	
13	998728	National Capital Trolley Mus	62	115	177	127	1.39	177 / 1.00	
14	998764	<i>Resurface Pking Lots&amp;Paths-NL</i>	21	442	463	336	1.38	636 / 0.73	
15	838873	Ovid Hazen Well Rec Park	82	148	230	168	1.37	0	
16	038702	Concord LP	0	53	53	41	1.29	0	
17	018712	Woodstock Equestrian	27	184	211	168	1.26	0	
18	931750	Mont Regional Office-MRO (close	0	5	5	4	1.25	0	
19	958776	Facility Planning-Non Local	305	353	658	558	1.18	0	
20	998700	<i>PLAR L: Athl Fields Rehab</i>	228	61	289	263	1.10	0	
21	911715	Black Hill Maint Fac	140	2,423	2,563	2,358	1.09	0	
22	977748	Cost Sharing:L	20	228	248	229	1.08	0	
23	957775	Facility Planning:L	164	207	371	355	1.05	0	
24	978752	Meadowbrook Stable Imprvs.	0	200	200	200	1.00	0	
25	998707	<i>PLAR NL: Boundary Marking</i>	0	30	30	30	1.00	0	
26	968762	Ridge Rd Rec Park	53	516	569	570	1.00	0	
27	968763	Wheaton Ice Rink (closed)	0	181	181	184	0.98	0	
28	998712	South Germantown Soccerplex	389	(10)	379	389	0.97	0	
29	958758	Stormwater Mgmt Disch Control	94	282	376	400	0.94	749 / 0.50	
30	038700	Woodiawn Water and Sewer	454	153	607	650	0.93	0	
31	868700	Resurf Pk Roads/Bridges	83	887	970	1,051	0.92	1202 / 0.81	
32	848704	Brookside Gardens	24	7	31	34	0.91	0	
33	998715	<i>PLAR NL: Tennis/MUC</i>	16	56	72	79	0.91	0	
34	838882	Roof Replace Non Local	11	265	276	322	0.86	0	
35	998702	<i>PLAR L: Minor Renov</i>	0	69	69	81	0.85	0	
36	858710	Trails:Nat Surf Des & Const	206	154	360	448	0.80	0	
37	998763	<i>Minor New Construct-Non Local</i>	60	37	97	126	0.77	0	
38	768673	Trails:Hard Surf Des & Const	128	278	406	531	0.76	0	
39	008722	Rickman Farm Horse Park	166	160	326	465	0.70	0	
40	998729	South Germantown Rec Park	327	35	362	530	0.68	0	
41	998704	<i>PLAR L: Tennis/MUC</i>	55	272	327	489	0.67	0	
42	888754	Trails:Hard Surface Renov	11	93	104	159	0.65	306 / 0.34	
43	998708	<i>PLAR NL: Minor Renov</i>	206	352	558	871	0.64	0	
44	808494	Restoration of Historic Struc	76	183	259	406	0.64	0	
45	008720	Ballfield Initiatives	407	323	730	1,146	0.64	0	
46	998711	<i>Energy Conservation - Non Local</i>	0	66	66	105	0.63	0	
47	998709	<i>PLAR NL: Play Equipment</i>	3	106	109	198	0.55	0	
48	998714	<i>Resurface Pking Lots&amp;Paths-Loc</i>	0	89	89	175	0.51	0	
49	998706	<i>PLAR NL: Athl Fields Rehab</i>	0	31	31	64	0.48	0	
50	038704	Little Falls Pkwy. Bridge	238	41	279	712	0.39	1393 / .20	
51	998799	<i>Minor New Construct-Local</i>	2	54	56	175	0.32	0	
52	761682	Cost Sharing:NL	0	11	11	103	0.11	0	
53	827738	Roof Replace- Local Pks	0	11	11	182	0.06	0	
54	048701	SilverPlace/MRO	0	1	1	125	0.01	0	
55	998710	<i>Energy Conservation - Local</i>	0	0	0	85	0.00	0	
56									
57	<b>TOTAL</b>		<b>9,183</b>	<b>10,759</b>	<b>19,942</b>	<b>19,362</b>	<b>1.03</b>	<b>0</b>	
58									
59	As originally approved by MCPB.								
60	Notes:	Italicized PDF Title indicates a sub-project.							
61		Underlined numbers in Col. F are those originally submitted by M-NCPPC prior to County Executive's shifts to adjust for SAG.							
62									
63	Projects deleted from list above.								
64	998725	W. G'town DD LP	0	0	0	310	0.00		
65	028702	PLAR/WOM SmartParks	181	394	575	920	0.63		
66	Total with these 2 projects.		9,364	11,153	20,517	20,592	1.00		



	A	B	C	D	E	F
1	<b>ATTACHMENT 3 - PDF Implementation Rates: Method C</b>					
2						
3						
4	through 06/30/04					
5						Est FY04 / Ratio POST CE SHIFT
6	<b>Project #</b>	<b>Project Title</b>	<b>Expend</b>	<b>*Original Est. FY04</b>	<b>Ratio: C/D</b>	
7	998701	<i>PLAR L: Boundary Marking</i>	45	25	1.80	0
8	998764	<i>Resurface Pking Lots&amp;Paths-NL</i>	442	336	1.32	636 / 0.69
9	038702	Concord LP	53	41	1.29	0
10	931750	Mont Regional Office-MRO (closed)	5	4	1.25	0
11	018712	Woodstock Equestrian	184	168	1.10	0
12	911715	Black Hill Maint Fac	2,423	2,358	1.03	0
13	978752	Meadowbrook Stable Imprvs.	200	200	1.00	0
14	998707	<i>PLAR NL: Boundary Marking</i>	30	30	1.00	0
15	977748	Cost Sharing:L	228	229	1.00	0
16	968763	Wheaton Ice Rink (closed)	181	184	0.98	0
17	998728	National Capital Trolley Mus	115	127	0.91	177 / 0.65
18	968762	Ridge Rd Rec Park	516	570	0.91	0
19	838873	Ovid Hazen Well Rec Park	148	168	0.88	0
20	998702	<i>PLAR L: Minor Renov</i>	69	81	0.85	0
21	868700	Resurf Pk Roads/Bridges	887	1,051	0.84	1202 / 0.74
22	838882	Roof Replace Non Local	265	322	0.82	0
23	998715	<i>PLAR NL: Tennis/MUC</i>	56	79	0.71	0
24	958758	Stormwater Mgmt Disch Control	282	400	0.71	749 / 0.38
25	818571	Stream Banks Protect SVP	275	397	0.69	0
26	998703	<i>PLAR L: Play Equipment</i>	445	691	0.64	0
27	958776	Facility Planning-Non Local	353	558	0.63	0
28	998711	<i>Energy Conservation - Non Local</i>	66	105	0.63	0
29	888754	Trails:Hard Surface Renov	93	159	0.58	306 / 0.30
30	957775	Facility Planning:L	207	355	0.58	0
31	998704	<i>PLAR L: Tennis/MUC</i>	272	489	0.56	0
32	998709	<i>PLAR NL: Play Equipment</i>	106	198	0.54	0
33	768673	Trails:Hard Surf Des & Const	278	531	0.52	0
34	998714	<i>Resurface Pking Lots&amp;Paths-Loc</i>	89	175	0.51	0
35	998706	<i>PLAR NL: Athl Fields Rehab</i>	31	64	0.48	0
36	808494	Restoration of Historic Struc	183	406	0.45	0
37	948718	Stormwater Mgmt Structure	184	450	0.41	0
38	998708	<i>PLAR NL: Minor Renov</i>	352	871	0.40	0
39	998782	Montgomery Village Local Park	353	892	0.40	0
40	998773	Enterprise Facilities Improvements	59	150	0.39	0
41	008722	Rickman Farm Horse Park	160	465	0.34	0
42	858710	Trails:Nat Surf Des & Const	154	448	0.34	0
43	998799	<i>Minor New Construct-Local</i>	54	175	0.31	0
44	998763	<i>Minor New Construct-Non Local</i>	37	126	0.29	0
45	008720	Ballfield Initiatives	323	1,146	0.28	0
46	038700	Woodlawn Water and Sewer	153	650	0.24	0
47	998700	<i>PLAR L: Athl Fields Rehab</i>	61	263	0.23	0
48	998780	Jesup-Blair Loc Park Renov	246	1,065	0.23	0
49	848704	Brookside Gardens	7	34	0.21	0
50	761682	Cost Sharing:NL	11	103	0.11	0
51	998729	South Germantown Rec Park	35	530	0.07	0
52	827738	Roof Replace- Local Pks	11	182	0.06	0
53	038704	Little Falls Pkwy. Bridge	41	712	0.06	1893 / 0.03
54	048701	SilverPlace/MRO	1	125	0.01	0
55	998710	<i>Energy Conservation - Local</i>	0	85	0.00	0
56	998712	South Germantown Soccerplex	(10)	389	(0.03)	0
57						
58	<b>TOTAL</b>		<b>10,759</b>	<b>19,362</b>	<b>0.56</b>	
59	* As originally approved by MCPB.					
60	Notes:	Italicized PDF Title indicates a sub-project.				
61		Underlined numbers in Col. D are those originally submitted by M-NCPPC prior to County Executive's shifts to adjust for SAG.				
62	Projects deleted from list above.					
63	998725	W. G'town DD LP	0	310	0.00	
64	028702	WOM/PLAR SmartParks	394	920	0.43	
65	Total with these two projects.		11,153	20,592	0.54	

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**Project Name:** Design & Construct Rock Creek Trail Pedestrian Bridge  
**PDF Name:** Rock Creek Trail Pedestrian Bridge  
**Park Name:** Rock Creek Stream Valley Park **Address:**

**Project Description:**

The Rock Creek Hiker-Biker Trail extends 15 miles from Beach Drive at the District of Columbia line to Lake Needwood in Rock Creek Regional Park. The trail currently crosses Veirs Mill Road at grade at its signalized intersection with Aspen Hill Road. To the north of Veirs Mill Road, the trail is on street for approximately 0.2 miles traversing Aspen Hill Road, Adrian Street, Baltic Avenue, and finally the access drive to Aspen Hill Local Park before continuing northward as a trail.

The proposed pedestrian bridge would provide a grade separated crossing for the Rock Creek Hiker-Biker Trail over Veirs Mill Road and remove the need for the on street section described above. It would also provide the opportunity for local residents of the Aspen Hill community to cross Veirs Mill Road on the bridge to access bus transit or other destinations without crossing at grade at the busy intersection of Veirs Mill Road and Aspen Hill Road.

STAGE	MILESTONE	SCHEDULE			COMMENTS/ISSUES
		Approved (PDF)	Projected	Actual	
Pre-facility Planning (programming, feasibility studies, master plans)	Project Start				
	RFP Advertised				
	NTP Issued				
	Work completed				
Facility Planning	Project Start				
	RFP Advertised				
	NTP Issued				
	Community Meeting 1				
	Community Meeting 2				
	Regulatory Approvals				
	Planning Board Approval				
Detailed Design	Project Start	8/2004		8/2004	TEA funds awarded 7/20/2004.
	RFP Advertised	9/2004		10/2004	Ride of Mont. County contract for engineering services.
	NTP Issued	11/2004	11/2004		
	50% CD Completion	5/2005	5/2005		
	90% CD Completion	11/2005	11/2005		
	100% CD Completion	2/2006	2/1006		
	Permits Issued	3/2006	3/2006		
	Bid Package Completed	3/2006	3/2006		
Construction	IFB Advertised	4/2006	4/2006		
	NTP Issued	7/2006	7/2006		Construction funded for FY07-08.
	50% Completion	1/2007	1/2007		
	Substantial Completion	9/2007	9/2007		
	Park/Facility Open	11/2007	11/2007		

**Project Status:**

In May 2004, the County Council included this project in the FY 05-10 CIP, contingent upon the award of matching Federal funds from the Transportation Enhancement Act (TEA). On July 20, 2004, the state announced approval of TEA grant funding for the project in the requested amount of \$2.37 million dollars. Construction will must begin by July 2006 and be completed in November 2007 to satisfy the requirements of the MOU with the State. On August 25, 2004, a proposal was submitted for riding a County contract for engineering services. On August 27, 2004, a meeting was held with the state on procedures for federal grant funding. On September 14, 2004, the Council approved an appropriation of \$691,000 in design funds. Design will begin in November 2004, and will be completed in December 2005. Construction will begin July 2006 and will be completed in November 2007.

Contacts	
<b>Project Manager:</b>	Dilip Pandya
<b>Phone:</b>	301-495-2469
<b>Construction Manager:</b>	Trevor Bourne
<b>Phone:</b>	301-495-2552

**Present Cost Estimate:** \$5,760,000.00

Project Data	
<b>PDF #:</b>	048703
<b>OCA #:</b>	0
<b>OCA #:</b>	0

13

**Project Name:** Design and Construction of Matthew Henson Trail, Phases 1 and 2  
**PDF Name:** Trails: Hard Surface Design & Construction (M-NCPPC PDF 768673) & Matthew Henson Trail (MCDPWT PDF 500400)  
**Park Name:** Matthew Henson State Park & Greenway **Address:**

**Project Description:**

This project funds design and construction of approximately 2 miles of the Matthew Henson Trail known as Phases 1 and 2. Phase I extends from the existing Rock Creek Hiker-Biker Trail at Winding Creek Park to Connecticut Avenue. Phase 2 continues east to Georgia Avenue. Phase 3, which runs from Georgia Avenue to Alderton Road will be constructed under a future contract and is tracked as a separate project. The funding for design of Phases 1 and 2 is in M-NCPPC's "Trails: Hard Surface Design and Construction" PDF, No. 768673. Construction funding for Phases 1 and 2 is in the Montgomery County Department of Public Works and Transportation's "Matthew Henson Trail" PDF, No. 500400. M-NCPPC will be the lead agency in all phases of the project. An MOU (Contract 240476) outlines the agreement between M-NCPPC and MCDPW&T.

STAGE	MILESTONE	SCHEDULE			COMMENTS/ISSUES
		Approved (PDF)	Projected	Actual	
Pre-facility Planning (programming, feasibility studies, master plans)	Project Start				
	RFP Advertised				
	NTP Issued				
	Work completed				
Facility Planning	Project Start				RFP to procurement 12/2000
	RFP Advertised			2/10/2001	
	NTP Issued			9/23/2001	
	Community Meeting 1			1/7/2001	
	Community Meeting 2			12/8/2001	3/10/2003 - 3rd public meeting
	Regulatory Approvals			1/2003	
	Planning Board Approval			4/3/2003	Facility Plan Approved
Detailed Design	Project Start	7/2003		7/2003	
	RFP Advertised	N/A		N/A	
	NTP Issued	N/A		N/A	
	50% CD Completion	4/2004		4/2004	80% CD's completed 6/2004
	90% CD Completion	8/2004		9/2004	Slight delay due to MSHA permits.
	100% CD Completion	9/2004	10/2004		
	Permits Issued	10/2004	11/2004		
Construction	Bid Package Completed	11/2004	12/2004		
	IFB Advertised	12/2004	1/2005		
	NTP Issued	2/2005	3/2005		
	50% Completion	8/2005	9/2005		
	Substantial Completion	3/2006	3/2006		
	Park/Facility Open	4/2006	4/2006		

**Project Status:**

The Planning Board approved the facility plan on April 3, 2003. In May 2003, the County Council added design funding for Phase 3 and construction funding for the entire project to the DPW&T CIP. Design of Phases 1 and 2 began in July 2003 and will be completed in Fall 2004. The design is presently 90% complete, and is being reviewed by the project team. MSHA must make a final determination on the design of the at-grade pedestrian crossing of Viers Mill Road. Construction for Phases 1 and 2 of the project is scheduled to begin in Spring 2005 and to be completed in Winter 2005. Coordination will be required with a Montgomery County Department of Environmental Protection stream restoration project in the same corridor.

Contacts	
<b>Project Manager:</b>	Marian Elsasser
<b>Phone:</b>	301-495-3597
<b>Construction Manager:</b>	Trevor Bourne
<b>Phone:</b>	301-495-2552

**Present Cost Estimate:** \$2,000,000.00

Project Data	
<b>PDF #:</b>	768673
<b>OCA #:</b>	635854
<b>OCA #:</b>	

14

Project Name: Design and Construction of Skateboard Park  
 PDF Name: Olney Manor Skateboard Park  
 Park Name: Olney Manor Recreational Park Address:

**Project Description:**

This project provides a skateboard park in Olney Manor Recreational Park, located at 16601 Georgia Avenue, Olney, Maryland. Skateboarding is an individual sport in which a board made of plywood or plastic polymer is placed on wheels and used for movement, performing flip tricks, grinds, jumps, etc. The skateboard park includes a fenced asphalt area for placement of skateboarding equipment; a small building for on-site supervision, fee collection, and equipment storage; a viewing area outside the fence; a vehicular drop off area; pedestrian pathway access from adjacent parking, the swim center building, and the Georgia Avenue sidewalk; security lighting; and landscaping and screening. The scope of work includes demolition and reconstruction of a nearby parking lot in order to achieve the grade required for the skateboard facility.

STAGE	MILESTONE	SCHEDULE			COMMENTS/ISSUES
		Approved (PDF)	Projected	Actual	
Pre-facility Planning (programming, feasibility studies, master plans)	Project Start				
	RFP Advertised				
	NTP Issued				
	Work completed				
Facility Planning	Project Start				
	RFP Advertised				
	NTP Issued				
	Community Meeting 1				
	Community Meeting 2				
	Regulatory Approvals				
	Planning Board Approval			12/04/2003	Facility plan approved.
Detailed Design	Project Start	12/2003		12/2003	
	RFP Advertised	12/2003		12/2003	
	NTP Issued	4/2004		4/2/2004	Engineering contract for modular skate park awarded to Phoenix Engineering.
	50% CD Completion	6/2004		6/2004	
	90% CD Completion	7/2004	9/2004		Delay due to scope change from modular to concrete. 70% site design completion in 9/2004 will be used as a basis for design-build RFP.
	100% CD Completion	8/2004	10/2004		Preliminary site work permits applied for by engineer in 10/2004, final in 2/2005.
	Permits Issued	9/2004	12/2004		Preliminary site permits obtained by engineer in 12/2005, final in 4/2005. Building permit for skate park to be obtained by D-B contractor in 6/2005.
	Bid Package Completed	9/2004	10/2004		D-B RFP completed 10/2004, including 70% CD's.
Construction	IFB Advertised	10/2004	11/2004		Advertise D-B RFP.
	NTP Issued	1/2005	3/2005		Start of concrete skate park design by D-B firm in 2/2005.
	50% Completion	5/2005	8/2005		Start of construction in June 2005. Construction 50% complete in 8/2005.
	Substantial Completion	6/2005	9/2005		Begin operating start-up period in 9/2005.
	Park/Facility Open	7/2005	10/2005		Open facility in 10/2005 or 4/2006.

**Project Status:**

On December 4, 2003, the facility plan was approved by the Board. In May 2004, the State approved a \$350,000 bond bill for the project and the Council approved a PDF adding \$350,000 of local funding and a \$50,000 contribution from the community, for a total project budget of \$750,000. The facility plan envisioned a 90 x 160 foot asphalt pad with pre-manufactured modular skate equipment on the surface. In July, 2004, advocates communicate a strong preference for a concrete skate park. Staff has completed researching design and construction methods to build a concrete skate park within budget. The project schedule has been delayed beyond the projected July 2005 opening. In November 2004, a preliminary site improvement plan will be completed and a design/build RFP will be advertised. The concrete skate park construction will begin in June 2005 and be completed in September 2005. Operational start-up will begin in October 2005 or April 2006 as determined by the Montgomery County Department of Recreation.

Contacts	
Project Manager:	Ellen Masciocchi
Phone:	301-650-2867
Construction Manager:	Bob Kane
Phone:	301-495-2555

Present Cost Estimate: \$750,000.00

Project Data	
PDF #:	
OCA #:	0
OCA #:	0

15