County Council Of Howard County, Maryland

2016 Legislative Session	Legislative Day No. 7
Resolution No. 90 -2016	
Introduced by: The Chairperson at the request of the	County Executive
A RESOLUTION adopting the Open/Closed Chart, pursuant to the	Adequate Public Facilities Act
	_
of Howard County, to designate the school regions and sc	noor districts that are open for
residential development.	,
Introduced and read first time	las ica Flanal Idmark, Administrator
Read for a second time at a public hearing on June 20, 2016.	
By order	eldmark, Administrator
This Resolution was read the third time and was Adopted, Adopted with amendments, Failed_	, Withdrawn, by the County Council

NOTE: [[text in brackets]] indicates deletions from existing law; TEXT IN SMALL CAPITALS indicates additions to existing law; Strike-out indicates material deleted by amendment; Underlining indicates material added by amendment.

Jessica Feldmark, Administrator

1	WHEREAS, Section 16.1103(c)(1) of the Howard County Code (the Adequate
2	Public Facilities Act of Howard County) provides for an Open/Closed Chart that is
3	consistent with the Housing Unit Allocation Chart and that indicates the school regions,
4	elementary schools, and middle schools open for new residential development and those
5	closed for new residential development during each of the following years; and
6	
7	WHEREAS, Section 16.1103(c) further provides that the County Council shall
8	adopt or amend the Open/Closed Chart by Resolution whenever the Council adopts or
9	amends the Housing Unit Allocation Chart; and
10	
11	WHEREAS, immediately preceding adoption of this Resolution, the County
12	Council has adopted the Housing Unit Allocation Chart; and
13	
14	WHEREAS, the Department of Planning and Zoning has received the
15	Open/Closed Chart, based on the Housing Unit Allocation Chart, from the Department of
16	Education and has submitted it to the Council for adoption.
17	
18	NOW, THEREFORE, BE IT RESOLVED by the County Council of Howard
19	County, Maryland this day of, 2016 that the County Council adopts
20	the Open/Closed Charts attached to this Resolution and incorporated herein.

ELEMENTARY SCHOOLS - MAY 2016 APFO Test
Capacity Utilization Rates with Board of Education's Approved FY 2017 Capital Budget Projects

					Chart r	effects M	Capac Lay 2015 I	rojections	Board of E	ducation's	s Rea	uestec	FY 2017	capacitie	es, and pr	opos	ed redis	stricting a	ssociat	ed with	Capital	Projects							
		Capa	acity		2	019-20	luy Lo lo l	2020-21	2	021-22		20	22-23	- 2	2023-24	<u>'</u>	20	124-25		2025	-26		2026-27			27-28			28-29
Columbia - East Cradlerock ES Jeffers Hill ES Phelps Luck ES Stevens Forest ES Talbott Springs ES Thunder Hill ES	2019 398 421 616 399 377 509	2020 398 421 616 399 377 509	2021 398 421 616 399 377 509	2022 398 421 616 399 377 509	Proj 369 447 535 397 427 595	% Util. 92.7 106.2 86.9 99.5 113.3 116.9	970 386 444 539 419 42- C 586	97.0 105.5 87.5 105.0 112.5 113.9	Proj 383 447 546 423 426 586	% Util. 96.2 106.2 88.6 106.0 113.0 115.1	С	Proj 379 445 547 429 430 598 2828	% Util. 95.2 105.7 88.8 107.5 114.1 117.5 C	Proj 395 453 549 424 438 605	% Util. 99.2 107.6 89.1 106.3 116.2 118.9	CC	406 464 548 425 453 616	% Util. 102.0 110.2 89.0 106.5 120.2 121.0	42 47 55 42 C 45 C 62	22 10 70 1: 53 8 29 10 58 1:	Util. 06.0 11.6 89.8 07.5 21.5 08.6		% Util. 109.5 113.3 90.7 108.5 123.6 124.0	C	Proj 441 482 567 438 474 639	% Util. 110.8 114.5 92.0 109.8 125.7 125.5	C	445 491 575 442 482 648	% Ufil. 111.8 116.6 C 93.3 110.8 127.9 C 127.3 C
Region Totals	2720	2720	2720	2720	2770	101.8	279	2 102.6	2811	103.3		2020	104.0	2004	100.0		2012	107.1		-	00.0								
Columbia - West Bryant Woods ES Clemens Crossing ES Longfellow ES Running Brook ES Swansfield ES Region Totals	361 521 512 515 621 2530	361 521 512 515 621 2530	361 521 512 515 621 2530	361 521 512 515 621 2530	345 520 432 674 514 2485	95.6 99.8 84.4 130.9 82.8 98.2	34: 530 436 0°P 73: 51: 256	101.7 85.2 142.7 83.6	343 526 439 0 ^{CIP} 807 516 2631	95.0 101.0 85.7 156.7 83.1		347 523 438 878 524 2710	96.1 100.4 85.5 170.5 84.4	351 519 447 938 529 2784	97.2 99.6 87.3 182.1 85.2	С	358 504 457 995 526 2840	99.2 96.7 89.3 193.2 84.7	36 50 46 C 10 53	04 9 64 9 41 20 34 8	00.6 96.7 90.6 02.1 086.0	369 506 469 1077 541 2962	102.2 97.1 91.6 209.1 87.1		370 509 478 1115 548 3020	102.5 97.7 93.4 216.5 88.2 119.4	C 1	555	104.2 98.1 94.5 221.7 C 89.4 121.3 C
Northeastern Bellows Spring ES Deep Run ES Ducketts Lane ES Elkridge ES Illchester ES New ES #42 N	751 772 770 760 653 s 788	751 772 770 760 653 788	751 772 770 760 653 788	751 772 770 760 653 788	844 884 1224 833 624	112.4 114.5 159.0 109.6 95.6	889 900 0 ^{CIP} 135 841 613	117.0 4 175.8 1 110.5 94.6	C 915 C 911 O ^{CIP} 1441 854 624	112.4 95.6	C	918 905 1531 866 630	122.2 C 117.2 C 198.8 O° 113.9 96.5	895 1588 883 659	120.5 115.9 206.2 116.2 100.9	CCCC	885 898 1601 914 699	117.8 116.3 207.9 120.3 107.0	C 96 C 16 C 97	06 1 17 2 30 1 20 1	10.0 (22.4 (10.3	917 1627 964 731	112.3 118.8 211.3 126.8 111.9	C	817 928 1636 963 746	108.8 120.2 212.5 126.7 114.2	C C C	939 1658 965	106.4 121.6 C 215.3 C 127.0 C 113.5
Rockburn ES Veterans ES Waterloo ES Worthington ES Region Totals	653 788 663 590 7188	653 788 663 590 7188	653 788 663 590 7188	653 788 663 590 7188	580 836 576 472 6873	88.8 106.1 86.9 80.0 95.6	60 83 59 47: 71 0	106.1 89.6 80.2	639 811 603 475 7273	97.9 102.9 91.0 80.5		683 822 610 497 7462	104.6 104.3 92.0 84.2 103.8	712 843 609 510 7604	109.0 107.0 91.9 86.4 105.8		739 851 620 525 7732	113.2 108.0 93.5 89.0	86 63 53	59 1 36 9 24 8	20.7 (10.3 (875 644 519 7950	111.0 97.1 88.0 110.6		883 649 516 7996	112.1 97.9 87.5		897 659 519	113.8 99.4 88.0 112.0
Northern Centennial Lane ES Hollifield Station ES Manor Woods ES Northfield ES St Johns Lane ES Waverly ES Region Totals	647 694 681 700 612 738 4072	647 694 681 700 612 738 4072	647 694 681 700 612 738 4072	647 694 681 700 612 738 4072	769 809 1100 717 732 586 4713	118.9 116.6 161.5 102.4 119.6 79.4 115.7	C 766 C 836 O ^{CIP} 125 73 C 72 577 C 488	120.2 7 184.6 1 104.4 1 117.8 2 77.5	C 774 C 866 O ^{CIP} 1376 746 C 721 575 C 5058	119.6 124.8 202.1 106.6 117.8 77.9	C O _{CIP}	780 892 1475 756 720 584 5207	120.6 C 128.5 C 216.6 O 108.0 117.6 C 79.1	913 1573 770 720 595	121.0 131.6 231.0 110.0 117.6 80.6	C C C C	789 938 1597 776 719 602 5421	121.9 135.2 234.5 110.9 117.5 81.6	C 94 O ^{CIP} 15 81 C 73	46 13 665 23 08 1 24 1 12 8	29.8 0 15.4 (18.3 (32.9	931	125.8 134.1 221.4 116.6 118.6 85.8 133.3	C C C	822 911 1451 822 744 649 5399	127.0 131.3 213.1 117.4 121.6 87.9 132.6	C C C	832 893 1392 830 756 659	128.6 C 128.7 C 204.4 0° 118.6 C 123.5 C 89.3
Southeastern Atholton ES Bollman Bridge ES Forest Ridge ES Gorman Crossing ES Guilford ES Hammond ES Laurel Woods ES Region Totals	424 666 669 700 465 653 640 4217	424 666 669 700 465 653 640 4217	424 666 669 700 465 653 640	424 666 669 700 465 653 640	396 778 794 775 557 720 553 4573	93.4 116.8 118.7 110.7 119.8 110.3 86.4 108.4	39 O ^{CIP} 79 O ^{CIP} 844 76 C 55 72 55 463	119.5 126.5 109.1 118.9 111.5 86.3	405 OGIP 816 OGIP 875 749 C 556 767 563 4731	95.5 122.5 130.8 107.0 119.6 117.5 88.0		406 829 912 729 563 786 563 4788	95.8 124.5 0° 136.3 0° 104.1 121.1 0° 120.4 0° 88.0 113.5	954 720 567	97.2 126.0 142.6 102.9 121.9 125.1 88.4 115.6	C C C C	420 847 979 700 573 843 582 4944	99.1 127.2 146.3 100.0 123.2 129.1 90.9	C 88 C 99 C 50 C 88	62 1: 95 1: 87 9 74 1: 46 1:	48.7 (98.1 23.4 (29.6 92.0	433 868 1001 679 580 850 591	102.1 130.3 149.6 97.0 124.7 130.2 92.3	CCC	440 879 995 679 583 859 597 5032	103.8 132.0 148.7 97.0 125.4 131.5 93.3	c c c c	446 893 990 684 585 874 604	105.2 134.1 C 148.0 C 97.7 125.8 C 133.8 C 94.4
Western Bushy Park ES Clarksville ES Dayton Oaks ES Fulton ES Lisbon ES Pointers Run ES Triadelphia Ridge ES West Friendship ES Region Totals Countwide Totals	788 612 788 788 527 744 581 414 5242 25969	788 612 788 788 527 744 581 414 5242 25969	788 612 788 788 527 744 581 414 5242 25969	788 612 788 788 527 744 581 414 5242 25969	602 427 605 861 444 826 614 241 4620 26034	76.4 69.8 76.8 109.3 84.3 111.0 105.7 58.2 88.1	60 43 59 87 44 85 62 23 46 !	70.3 75.0 3 111.4 7 84.8 5 114.9 0 106.7 5 57.0 9 88.9	590 430 578 875 446 898 621 242 4680 27184	74.9 70.3 73.4 111.0 84.6 120.7 106.9 58.5 89.3		600 435 578 884 460 923 614 242 4736	76.1 71.1 73.4 112.2 87.3 124.1 105.7 58.5 90.3	598 435 566 866 471 918 601 250 4705	75.9 71.1 71.8 109.9 89.4 123.4 103.4 60.4 89.8	С	606 432 567 865 465 904 570 253 4662 28511	76.9 70.6 72.0 109.8 88.2 121.5 98.1 61.1 88.9	4 5 8 4 C 8 5 2	36 7 66 7 70 1 68 8 91 1 61 9 57 6	77.5 71.2 71.8 10.4 88.8 19.8 96.6 52.1 88.9	619 435 566 876 471 C 864 556 258 4645	78.6 71.1 71.8 111.2 89.4 116.1 95.7 62.3 88.6	С	631 437 569 873 474 832 558 264 4638 29126	80.1 71.4 72.2 110.8 89.9 111.8 96.0 63.8 88.5		640 437 573 859 477 805 563 271 4625	81.2 71.4 72.7 109.0 90.5 108.2 96.9 65.5 88.2

Countywide Totals 25959 25959 25959 25959 25054 100.3 25053 102.5

A: capacity includes additions as reflected in FY 2017 Capital Budget for Grades K-5 in 2017.

NS: New school scheduled to open in August 2018.

MIDDLE SCHOOLS - MAY 2016 APFO Test
Capacity Utilization Rates with Board of Education's Approved FY 2017 Capital Budget Projects

					Chart	eflects M	ay 2015 Pr	ojections,	Board of E	ducation's	Requeste	d FY 201	7 capa	cities,	and prop	osed redis	tricting as	sociated	with Can	ital Pro	piects						
Columbia - East	2019	2020	acity 2021	0000		013-20		2020-21	2	021-22		2022-23		20	23-24		2024-25		2025-2			026-27		2027-28		2028-29	_
Lake Elkhorn MS	643	643	643	2022 643	Proj	% Util.	Proj	% Util.	Proj	% Util.	Proj	% Util.		Proj	% Util.	Proj	% Util.	Pr	oi % U	il.	Proi	% Util.	Pro		Pro	% Util.	\neg
Oakland Mills MS	506	506	506	506	564 474	87.7	557	86.6	572	89.0	563	87.6		557	86.6	549	85.4	54	8 85.	2	568	88.3	581	90.4	585	91,0	
Region MS Totals	1149	1149	1149	1149		93.7	489	96.6	477	94.3	472	93.3		478	94.5	478	94.5	48	4 95.	7	482	95,3	493		498	98.4	- 1
region me retais	1143	1143	1143	1149	1038	90.3	1046	91.0	1049	91.3	1035	90.1		1035	90.1	1027	89.4	103	89.	В	1050	91.4	107		1083		\dashv
Columbia - West								-														-			1000	54,0	_
Harpers Choice MS	506	506	506	506	574	440.4	5.40			2																	\neg
	R 760	760	760	760	705	113.4 92.8	542	107.1	566	111.9	549	108.5		549	108.5	553	109.3	55	5 109	7	564	111.5	559	110.5	565	111.7	
Region MS Totals	1266	1266	1266	1266	1279	101.0	692 1234	91.1	697	91.7	710	93.4		763	100.4	819	107.8	86	9 114	3	888	116.8	C 895	117.8	C 908	119.5	cl
region mo retaio	1200	1200	1200	1200	1219	101.0	1234	97.5	1263	99.8	1259	99.4	1	1312	103,6	1372	108.4	14:	4 112	5	1452	114.7	145		1473		ŭ
Northeastern					_																					11011	_
Bonnie Branch MS	662	662	660	660	704	4400													,								_
Elkridge Landing MS	779	779	662 779	662 779	734	110.9	690	104.2	652	98.5	657	99.2		663	100.2	681	102.9	68	5 103.	6	696	105.1	703	106.2	716	108.2	- 1
Ellicott Mills MS	A 662	662	662		677	86.9	672	86.3	685	87.9	697	89.5		714	91.7	712	91.4	73			743	95.4	781	100.3	796	102.2	- 1
Mayfield Woods MS	798	798	798	662 798	909	137.3	C 904	136.6	C 899	135.8	C 861	130.1	C	856	129.3	C 826	101.0	85			867	106.0	896	109.5	912	111.5	- 1
Thomas Viaduct MS	701	701	701	798	827 806	103.6	858	107.5	906	113.5	920	115.3		968	121.3	C 1000	125.3	C 99	3 124	4 C	981	122.9	C 984	123.3	C 993	124.4	اہ
Region MS Totals	3602	3602	3602	3602		115.0	C 865	123.4	C 959	136.8	C 998	142.4		1088	155.2	C 1170	166.9	C 125	3 178	7 C	1307	186.4	C 133		C 1365		~
region no rotais	3002	3002	3602	3602	3953	109.7	3989	110.7	4101	113.9	4133	114.7	4	4289	119.1	4389	116.8	451	4 120.	1	4594	122.2	470		4782		띡
Northern	-																									10112	_
Burleigh Manor MS	779	779	779	779	000	440.4																					_
	A 565	662	662	662	860	110.4	868	111.4	899	115.4	C 953	122.3		997	128.0	C 1059	135.9	C 109	2 140.	2 C	1106	142.0	C 109	140.1	C 1100	141.2	~
Patapsco MS	643	643	643	643	656	116.1	C 660	99.7	672	101.5	678	102.4		679	102.6	687	103.8	68	3 103.	2	697	105.3	697	105.3	714	107.9	٦I
Region MS Totals	1987	2084	2084	2084	738	114.8	756	117.6	C 779	121.2	C 784	121.9		781	121.5	C 778	121.0	C 78			804	125.0	C 834	129.7	C 855	133.0	
region no rotais	1361	2004	2004	2004	2254	113.4	2284	109.6	2350	112.8	2415	115.9	2	2457	117.9	2524	121.1	256	4 123.	0	2607	125.1	262		2669	128.1	끡
Southeastern																										12011	
Hammond MS	604	604	604	004	040	107.0	= 1.5					112															\neg
Murray Hill MS	662	662	604	604	648	107.3	710	117.5	C 717		C 743	123.0		759	125.7	C 804	133.1	C 81	134.	B C	829	137.3	C 834	138.1	C 845	139.9	c
Patuxent Valley MS	760	760	662	662	760	114.8	792	119.6	C 811		C 770	116.3	C	768	116.0	C 769	116.2	C 77	116.	5 C	761	115.0		114.8	740	111.8	٦,
Region MS Totals	2026	2026	760 2026	760	735	96.7	757	99.6	726	95.5	736	96.8		753	99.1	766	100.8	79			829	109.1	868	114.2	899		cl
region wa rotals	2026	2026	2026	2026	2143	105.8	2259	111.5	2254	111,3	2249	111.0	2	2280	112.5	2339	115.4	237			2419	119.4	2462		2484	122.6	띡
Western		_																	-					12110	2707	122,0	_
Clarksville MS	643	640	040	0.40	500						-										-						_
Folly Quarter MS	662	643	643	643	562	87.4	562	87.4	552	85.8	548	85.2		552	85.8	572	89.0	584	90.8		590	91.8	588	91.4	585	91.0	
Glenwood MS	545	662	662	662	678	102.4	675	102.0	684	103.3	673	101.7		686	103.6	710	107.3	70			688	103.9	659	99.5	654	98.8	- 1
Lime Kiln MS		545	545	545	559	102.6	578	106.1	590	108.3	559	102.6	5	567	104.0	570	104.6	596			590	108.3	579	106,2	580	106.4	- 1
Mount View MS	701 798	701	701	701	754	107.6	765	109.1	783	111.7	787	112.3	8	805	114.8	814		C 80			799	114.0	789	112.6	792	113.0	- 1
Region MS Totals	3349	798	798	798	824	103.3	823	103.1	820	102.8	833	104.4	8	858	107.5	910	114.0	938			984		C 992	124.3	C 999	125.2	اہ
		3349	3349	3349	3377	100.8	3403	101.6	3429	102.4	3400	101.5	3	3468	103.6	3576	106.8	363			3651	109.0	3607	107.7	3610	107.8	늬
Countywide Totals	13379	13476	13476	13476	14044	105.0	14215	105.5	14446	107.2	14491	107.5	14	4841	110.1	15227	111.7	1554			15773	115,7	1592		16101		-
A: capacity includes as R: Replacement school	acitions as	reflecte	ed in FY	2017 C	apital B	udget for	Grades 6-8	between	2017 and 2	024.				-				.50			.0,,0	. 10.7	1332	110,8	1010	118.1	
V. INCHISCEITHETTE SCHOOL	n schedule	an on us	en Allati	IST 2017																							

FW: CR89 and CR90

Feldmark, Jessica

Sent:

Wednesday, June 22, 2016 12:06 PM

To: Cc: Ball, Calvin B; Fox, Greg; Greg Fox (Greg.Fox@Constellation.com); Weinstein, Jon; Sigaty, Mary Kay; Terrasa, Jen

Wimberly, Theo; Sayers, Margery; Clay, Mary; Knight, Karen; McLeod, Kate; Pruim, Kimberly; Smith, Gary

Attachments: APF Task Force Review Com~1.xlsx (17 KB)

Council Members,

Carl contacted me yesterday to follow up on the discussion of APFO at your hearing Monday evening. I suggested that an analysis of how the task force's recommendation would impact the charts might be helpful. Please see attached.

Thanks, Jess

Jessica Feldmark Administrator Howard County Council 410-313-3111 ifeldmark@howardcountymd.gov

From: Delorenzo, Carl

Sent: Wednesday, June 22, 2016 11:31 AM

To: Feldmark, Jessica

Cc: Bronow, Jeff; Sager, Jennifer

Subject: CR89 and CR90

Jessica,

As the County Council considers how it would like to proceed with CR89 and CR90, Jeff Bronow and I prepared a table that includes all of the recommendations passed by the APF Review Task Force and their effect on either the Housing Unit Allocation Chart or the Open/Closed Chart. Please let us know if you'd like further detail. This document is print-ready.

Thank you, CD.

Carl DeLorenzo
Director of Policy & Programs
Howard County, Maryland
410-313-2172

APFO Recommendations Passed by the Task Force	Impact on Housing Unit Allocation and Open/Closed Chart if Recommendation is Considered
Convene an APFO review committee at a minimum at the conclusion of every General Plan cycle	None
Change the definition of 'minor' using the definition included in the subdivision regulations	None
Exempt MIHU units from allocations test; schools and roads test still applies; exemption does not apply in	
Downtown Columbia; cap exemption at amount of required MIHUs	None
Apply APFO tests at Environmental Concept Plan (ECP) stage rather than sketch plan stage of subdivision	
regulations process	None
Remove the allowance of shared allocations across Established Communities and Growth & Revitalization	Yes. This recommendation would only impact the Housing Unit Allocation Chart.
categories	The 'Shared G & R and Est.Comm (1)' column would be removed.
Allow additional new allocations for properties rezoned to a higher density in Established Communities to be	
taken from Growth and Revitalization planning area closest to rezoned project as determined by DPZ, except	None. The recommendation only changes from which pot the specific rezoned
from Downtown Columbia	property would take its allocations.
(1) Change program capacity at which a school is deemed open to 110%; (2) If projected enrollment lies between 110% and 115% of program capacity then developer can move forward if it pays a public school facilities surcharge double the amount in current law; if projected enrollment is over 115% and up to 120% of program capacity then developer can move forward if it pays a public school facilities surcharge triple the amount in current law; (3) The developer's wait time for the allocations and schools test combined shall not exceed 5 years contingent on the receipt of allocations within the 5 year time period; the last development plan shall be allowed to be processed at the developer's risk; (4) All existing Howard County dwelling units excluding MIHU and age-restricted dwelling units shall pay an annual fee (\$25 for apartment/condominium; \$50 for townhouse; \$75 for single family detached) that is dedicated to public school capital budget; (5) In an effort to identify efficiencies and better utilize existing space, HCPSS shall reduce its capital budget request by 2% per year for the next 5 fiscal years excluding revenue from the surcharge and the household fee in this motion	Yes. Though the numbers in the Open/Closed Chart would not change, how schools are coded would change. For example, in CR90, Talbot Springs ES has a utilization percentage of 113.3% and is deemed open because the chart is based on a program capacity of 115%. If program capacity changed to 110%, the Talbot Springs ES utilization percentage would not change, but its open/closed status would now be based on the various provisions in this recommendation.
Refer to 'Open/Closed Chart' as 'School Capacity Chart', use the term 'constrained' for those schools above the threshold percentage, and 'adequate' for those schools below the threshold	No changes on numbers, only on chart title
Amend the following provision: "A facility owned by Howard County or any agency thereof where essential County Government services are provided, including LIMITED TO police services, fire prevention and suppression services, emergency medical services, highway maintenance, detention facilities, water treatment and supply, sewage disposal and treatment and solid waste disposal."	None
Exempt age-restricted projects that incorporate continuing care and/or intermediate care services from the allocations test as these projects help our elderly population and reduce the need for other medical facilities Exempt Downtown Columbia from the 300 unit annual allocation limit for a single elementary school district if the school region within which the school district resides is over 100% capacity	None
Include ECP in subdivision regulations	None
Increase Established Communities annual allocation from 400 to 600, decrease Growth and Revitalization annual allocation from 1,200 to 1,000 - contingent on elimination of shared allocation pool Require the County to develop a plan of action to address DFRS' public water supply/cistern needs in the	Yes. This recommendation would only impact the Housing Unit Allocation Chart. Refer to Recommendation on Row 7.
western portion of the county	None
western portion of the county	rone

APFO Recommendations Passed by the Task Force	Impact on Housing Unit Allocation and Open/Closed Chart if Recommendation is Considered
Raise CLV from 1500 to 1600 for Downtown Columbia in the Design Manual to be consistent with APFO Request the County to review the feasibility of an energy test that contains a mitigation requirement based on	None
optimal cost-to-efficiency ratios	None
Support DPZ's process of reviewing infill regulations to include such things as stormwater management and the density exchange program; urge that process is complete in 2016; fast track this motion if the County Council considers legislation on the subject prior to submission of the APF Task Force report	None

CR90-2016

Lisa Markovitz

2948 Normandy Drive, Ellicott City CR 90

As you can see, this year's APFO open/closed school chart, has changed the status of five schools regarding projected enrollment and the capacity number of Ducketts Lane Elementary School, with no physical change there. I understand that program changes opened homerooms at Ducketts, and I know others will be addressing concerns there. So, I will focus on what I have learned regarding the five schools opening to development that were closed - Cradlerock ES, Elkridge ES, Veterans ES, Fulton ES and Patapsco MS. These schools are in areas set to receive increased housing in coming years, and so there is a concern as to how new housing figures into these projections.

I have learned that these schools had previous over-projections that were corrected and/or had housing projects that were delayed, which changed the figures for certain years.

I sat on the APFO task force, and attended all the meetings, and heard many presentations on these issues. We were told that many things cause changes to projected enrollment including possible redistricting, cohort rates (classes moving up), birth rates, housing changes, etc. Statistical models are done, and much work goes into these calculations, which I surely appreciate; however, I am concerned about how current the development data is that is used for the most recent year's projected enrollment calculations, and the longer-term projections as well. We were told that the development figures included in the calculations each year, include projects approved through the previous January. Feasability studies come out in the summer, and those are used to form APFO test projections, and the capital budget for schools. By the time the open/closed chart is completed, the approved development data that adds students to the projections is 18 months old. The next feasibility study that starts the process for next year will be done soon, and so it seems we should be using the development data in that study, which is only 5 months old for this year's chart. I want to be clear, I am criticizing the structure of the model used, and not the hard, well-intentioned work of those trying to achieve the best accuracy in these studies. They are tasked with this way of planning and I am suggesting more recent data be used.

Current and projected fiscal budgets are used in these projections. Current program information is used. Current enrollment and ratios are used. Possible redistricting movements, that may or may not occur, are used. Why not the most recent development data too? If not, then predictions of student enrollment are coming out lower, and the schools are crowded NOW. The changes aren't from a revolving door of ins and outs. The areas mentioned are set for plenty of growth, but the schools open with THIS chart.

The recent increase in maximum average class size also will lead to faster-paced residential land development, because it increases the capacity number of the schools, even though there is not more room. When class size is increased, you can fit more kids into the same space. That lowers the capacity percentage, and will bring in more kids even sooner, yet, again, the space for common area needs is not increased.

Also, the number of students predicted as coming from developments often seems underestimated. This should be analyzed for accuracy and adjusted as necessary in the future. Possibly shorter-term averages like 2 or 3 year averages should be used instead of 5. Lastly, I truly wish capacity increases were at least partially dependent upon actual physical increases in space.

CR90 APFO chart, June 20, 2016

Testimony of Leslie Kornreich

It cannot be news to you that residential development in Howard County far outpaces the infrastructure necessary to keep up with it. Also not news is the school system's pattern of under-projecting future enrollment. At this rate, seven of our 12 high schools will be enrolled at over 115% capacity by the year 2020. Two Elkridge area schools, Duckett's Lane ES and Thomas Viaduct MS, have grown in enrollment faster than HCPSS ever predicted. Also not news is that the development numbers used to make these school enrollment projections are 18 months old. Which is why it is a mystery to me that these APFO charts are routinely accepted and approved when the data in them is so suspect.

How many allocations for Howard Square, Oxford Square, Blue Stream, and other high density residential developments were approved in the last 18 months? What can possibly justify an enrollment decrease at Elkridge Elementary when 84 townhomes will be built in the EES attendance area?

Allow me now to turn to Duckett's Lane Elementary. When it opened in 2013, including a Regional Early Childhood Center, the capacity was 601 students. One year later, in a study re-assigning capacities of all elementary schools, HCPSS raised the capacity to 669 with no physical space added to the school. A year later they closed the RECC, citing space needs for K-5. Now, apparently under the radar and hoping no one would notice, HCPSS has raised the capacity of DLES again to770, citing the closing of the RECC as justification for finding enough space for an extra 100 students.

As a former RECC parent, I can tell you that does not free up enough space for an extra 100 students in an already overcrowded school.

But let's consider what HCPSS considers overcrowded. Any enrollment between 90-110% and HCPSS doesn't blink an eye. So if you approve 770 as Duckett's new capacity, consider that it is perfectly acceptable for the number to reach 847 students. A school does not close to development, though, until 115% capacity, which would mean 932 students. In a school built for 601 when it opened its doors 3 years ago.

I hear the solution is that Duckett's is receiving a modular building that will hold 5 classrooms. On a 9 acre parcel, the only place to put that modular building is on the field. No problem, since parents are already telling me that their children are having PE and recess in the bus loop and 3 classes of PE totaling 65 students in the gym at once.

The HCPSS MO of increasing capacities at schools with enrollment issues has to stop. Two years ago, in a reassignment of middle school capacities, the same was done to Elkridge Landing MS and Mayfield Woods MS – increased capacities of over 100 students with no added physical space.

You can stop them by not accepting this APFO chart as a matter of course, but insisting that it run the numbers again with current residential construction data. We have long had a problem with overcrowded schools in the "smart growth" areas like Elkridge and the Rt. 1 corridor, and randomly increasing capacities and basing projections on outdated data only makes the problem worse. Please don't let another generation of students suffer overcrowded buses, classrooms and hallways because of it.

Page 1 of 1

FW: bin list

Feldmark, Jessica

Sent:

Tuesday, June 21, 2016 11:40 AM To: Ball, Calvin B; Fox, Greg; Greg Fox (Greg.Fox@Constellation.com); Weinstein, Jon; Sigaty, Mary Kay; Terrasa, Jen

Cc: Wimberly, Theo; Sayers, Margery

Attachments: April 2016.pdf (22 KB)

Additional info from Jeff Bronow in response to last night's discussion...

Jessica Feldmark Administrator **Howard County Council** 410-313-3111 jfeldmark@howardcountymd.gov

From: Bronow, Jeff

Sent: Tuesday, June 21, 2016 10:50 AM

To: Feldmark, Jessica Subject: bin list

Hi Jess,

Per the request from the County Council, please see the attached list showing all plans currently in the Open/Closed Schools bin and their upcoming fail/pass status based on the new O/C schools chart.

Jeff

ALREADY HAVE ALLOCATIONS AND ARE RE-TAKING OPEN/CLOSED SCHOOLS TEST

	File Number	File Name	Elemen Distric		School Region		Middle District		Open/ Closed Test	Allocations	Failure Number
_	E 40 440	Ellicott Woods	Marthington	Pass	Northeast	Pass	Ellicott Mills	Fail	Fail	,	3rd failed test
	F-13-116 F-14-074	Acra Property	Worthington Waterloo	Pass	Northeast	Pass	Ellicott Mills	Fail	Fail	1	3rd failed test
		Sunset View	Waterloo	Pass	Northeast	Pass	Ellicott Mills	Fail	Fail	1	3rd failed test
	F-15-014	The Park at Locust Thicket	Bellows Spring	Pass	Northeast	Pass	Mayfield Woods	Pass	Pass	143	
4	S-14-002 (1)	Long Gate Overlook	Veterans	Pass	Northeast	Pass	Ellicott Mills	Fail	Fail		4th failed test
5	SDP-14-074 (2) S-12-001A (3)	Ellicott Mills Overlook	Veterans	Pass	Northeast	Pass	Dunloggin	Fail	Pass		5th failed test - PASSED
		Gladys Woods	Waterloo	Pass	Northeast	Pass	Ellicott Mills	Fail	Fail		2nd failed test
	F-15-005 F-15-024	Sunset Plains	Waterloo	Pass	Northeast	Pass	Ellicott Mills	Fail	Fail		2nd failed test
_	1	Hampton Hills	Worthington		Northeast	Pass	Ellicott Mills	Fail	Fail	1	2nd failed test
	SP-15-016 F-14-082	Dunwoody Property	Centennial Lane	Fail	North	Fail	Burleigh Manor	Pass	Fail		3rd failed test
ŀ	SP-14-004 (4)	Kings Forest	Centennial Lane	Fail	North	Fail	Burleigh Manor	Pass	Fail		3rd failed test
	F-14-078	Jett Property	Waverly	Pass	North	Fail	Patapsco	Pass	Fail		3rd failed test
	F-14-112	Centennial Choice	Northfield	Pass	North	Fail	Dunloggin	Fail	Fail		2nd failed test
	1		St. John's Lane	Fail	North	Fail	Patapsco	Pass	Fail	_	3nd failed test
	F-14-045 F-13-106	Goins Property Melvin Property	Hollifield Station	Fail	North	Fail	Dunloggin	Fail	Fail	_	4th failed test
	1	Tiber Woods	Northfield	Pass	North	Fail	Dunloggin	Fail	Fail		4th failed test
	SP-13-013	1	Northfield	Pass	North	Fail	Dunloggin	Fail	Fail		2nd failed test
	F-15-057	Crestleigh Property	Northfield	Pass	North	Fail	Dunloggin	Fail	Fail		2nd failed test
	F-16-034	Van Stone Property Sunell Property	Hollifield Station	Fass Fail	North	Fail	Patapsco	Pass	Fail		2nd failed test
	SP-15-002 SP-15-004	Doves Fly	Fulton	Pass	West	Pass	Hammond	Pass	Pass	15	
	SP-15-004 SP-15-014 (5)	Maple Lawn South	Fulton	Pass	West	Pass	Lime Kiln	Pass	Pass	4	ľ
	F-15-044	Yorkiko Properties	Fulton	Pass	West	Pass	Hammond	Pass	Pass	l i	
	S-15-005	Hilltop Landing	Clemens Crossing	Pass	Columbia West	Pass	Harpers Choice	Pass	Pass	6	

- (1) A revised P plan came in for this plan requesting 5 additional allocations for 2019. We granted the 5 allocations in June 2016 and it failed the schools test. Now all 143 2019 allocations have passed the schools test.
- (2) This plan fails the school test for the fourth time (37 for year 2017 and 36 for year 2018).
- (3) This project reached maximum failures so can now move forward.(4) This plan fails for the third time (33 units for year 2017 and 4 units for 2018).
- (5) This is a phased plan with 4 allocations now passing the schools test in 2019 as part of Phase 2. (Phase 1 with 171 allocations in 2017 already passed the schools test.)

SUMMARY TOTAL IN OPEN/CLOSED SCHOOLS BIN

School Region	In Bin	Get Out	% Get Out		
Northeast	256	161	63%		
North	122	0	0%		
West	20	20	100%		
Columbia Wesst	6	6 .	100%		
Total	404	187	46%		

SUMMARY TOTAL FOR ALLOCATION AND O/C BINS

		In Bin	Get Out	Percent
Ī	Total units	404	187	46%
Ì	Total plans	23	6	26%

Last night

lmarkovitz [lmarkovitz@comcast.net]

Sent: Tuesday, June 21, 2016 9:57 AM

To: CouncilMail

Dear Council Members,

Thank you for your hard work on another long day. I wanted to point out that Joel did verify that my suggestion to include more recent housing data in the open/closed figuress was a valid option. Even though housing data partly drives capital budget decisions earlier, as necessary, for planning, more recent housing info could be implemented for the goal of the chart to be more accurate about school enrollment. So please consider.

Also, in my testimony, I did make an opinion about wishing physical space had some effect on capacity change but I noted the Ducketts capacity was due to a program change, so most of Giles' comments were not relevant to what I said.

I focused on the projection enrollment decreases opening 5 schools. Capacity changes didn't open the schools. That's why my focus was on getting current housing data, and more accurate generation from housing data.

Thanks, just wanted to clarify.

Lisa

Sent from my Verizon 4G LTE smartphone



	·
Subject:	Testimony for Council Resolutions2016 (APF Housing Unit Allocation Chart) and2016 (Open/Closed Chart)
To:	Lonnie Robbins Chief Administrative Officer
From: W	✓ Valdis Lazdins, Director Department of Planning and Zoning
Date:	June 13, 2016
The Departm Council Reso	ent of Planning and Zoning supports adoption of the FY 2016 Adequate Public Facilities slutions:
CR20 housing alloc	polution No2016 – Housing Unit Allocation Chart for FY 2017 1 adopts a new Housing Unit Allocation Chart to implement the PlanHoward 2030 cation categories and covers a ten-year period beginning in APF test year 2019, as Section 16.1110 of the APF regulations.
	olution No2016 – Open/Closed School Charts for FY 2017
The Open/Cl	osed School Charts for elementary school districts and regions and for middle school
districts mus	t be adopted with the new Housing Allocation Chart. It has been updated to reflect

There are no new anticipated fiscal impacts associated with adoption of these Council resolutions. Please contact me if you have any questions at x4301.

changes in enrollment projections and programmed capacity increases since the last chart was adopted. These charts cover a ten-year period beginning in the APF test year 2019. Five elementary school districts, one elementary school region, and three middle school districts are projected to be closed for

cc: B. Diane Wilson, Chief of Staff
Jennifer Sager, Legislative Coordinator
Holly Sun, Budget Administrator
Jeffrey Bronow, Chief, Division of Research, DPZ

APF test year 2019.