

A REPORT TO THE HARFORD COUNTY COUNCIL
ADEQUATE PUBLIC FACILITIES ADVISORY BOARD
April 04, 2019

BACKGROUND:

In October 2003, Harford County Council Bill #03-38 was enacted to establish the “Adequate Public Facilities Advisory Board” (APFAB) as part of the current Adequate Public Facilities law. The purpose of the APFAB is to meet twice annually to “Review and evaluate information and data related to public school capacities, public school enrollments, public school facilities and growth trends; and issue a report on their findings to the County Council on or before June 1 of each year.”

The APFAB held a public meeting on April 04, 2019 to prepare the June 2019 APFAB Report for the Harford County Council. The agenda included an update on Student Enrollment and State Rated Capacity adjustments, review of Enrollment Indicators, a Fiscal Update on Dedicated Revenues and Debt, APF Development Moratoria Projections, the election of the Advisory Board Vice Chairman, and consideration of additional recommendations on public school capacity for Council consideration. The following members were in attendance: County Council representative, Mr. Patrick S. Vincenti, Chairman; Harford County Public Schools representative, Mr. Cornell S. Brown, Jr., Vice Chairman and Secretary; Board of Education representative Joseph L. Voskuhl; Harford County Government representative, Mr. Bradley F. Killian; Harford County Department of the Treasury representative, Mr. Rick Pernas, and Harford County Council of PTAs’ representative Ms. Lora Seccurro-Pangratz. In addition, Mr. David Anderson of the Aegis – Baltimore Sun Newspaper was in attendance.

DISCUSSION:

The following primary topics emerged during the session of the Adequate Public Facilities Advisory Board:

1. UPDATE ON STUDENT ENROLLMENT AND STATE RATED CAPACITY

Mr. Brown provided an update on student enrollment changes which have occurred since the start of the school year, September 30, 2018. Monthly enrollment data reveals that as of March 29, 2019, total student enrollment was 37,949. This figure equates to 121 more students when compared to the student enrollment recorded on September 30, 2018. The elementary school enrollment was 17,829 (209 more students), the middle school enrollment was 8,806 (35 more students), and the high school enrollment was 11,068 (179 fewer students). The March 2019 total enrollment includes the 124 students enrolled at the John Archer School (3 more students) and 122 students enrolled at the Alternative Education School (53 more students). The September 30, 2018 student enrollment was 37,828 (see attached enrollment report).

Mr. Brown reported that the Maryland Department of Planning (MDP) is requiring all Local Education Agencies (LEA) to perform a building utilization audit to validate and/or update the State Rated Capacity (SRC) of school buildings. This process is ongoing. The status of the SRC validation audit for each school is captured in the attachment titled Harford County Public Schools, 2019 SRC Audit and Update. As reflected in the following chart, Emmorton ES (EMES), Magnolia ES (MAES), Homestead Wakefield ES (HWES) and Red Pump ES (RPES) were expected to reach the APFO 110% threshold for moratorium. However, after

the building audit, Magnolia ES (MAES) and Red Pump ES (RPES) are projecting to remain under the APFO threshold. Additionally, the audit process for Bel Air MS (BAMS) is underway. The preliminary building audit shows that the SRC for BAMS could be adjusted from 1,318 to 1,242. This adjustment would result in a capacity decrease of (-76) students which would correlate to an increase in the building utilization capacity percentage. This adjustment would cause BAMS to reach the APFO 110% threshold for moratorium. The following table reflects the anticipated changes to SRC for these schools and the updated capacity calculations for APFO.

School	State Rated Capacity	Current 2018		Updated		3 Years 2021	
		Enrollment	% Capacity	SRC	% Capacity	Projection	% Capacity
Emmorton Elementary School ¹	549	610	111%%	570	107%	625	110%
Magnolia Elementary School ¹	518	568	110%	561	101%	595	106%
Red Pump Elementary School ²	696	753	108%	737	102%	775	105%
Homestead/Wakefield Elementary School ³	907	1,003	111%	9920	109%	1122	111%
Bel Air Middle School ³	1318	1373	104%	1243	110%	1409	113%

¹ Revised SRC Approved December 18, 2018

² Revised SRC Approved January 29, 2019

³ Pending MDP Approval

2. **ENROLLMENT INDICATORS:**

Mr. Killian, Director of Planning and Zoning reviewed a document entitled “Harford County Subdivision Activity in the Development Envelope (Summary by School District).” The report indicates there are 5,100 Total Units Remaining countywide that could yield approximately 919 elementary school students after build-out; 492 middle school students after build-out; and 662 high school students after build-out. (see attached)

3. **FUNDING STREAM UPDATE:**

Mr. Pernas, Department of Treasury representative, presented financial data related to the Recordation Taxes, Transfer Taxes, and Impact Fees. He indicated that funds collected from impact fees are applied to BOE Debt Service, as well as funds from transfer Taxes and Recordation Taxes. He indicated that the funds available from Transfer Taxes, Recordation Fees, and Impact Fees are not enough to cover the \$34,704,889 in debt service estimated for the BOE in FY2020. The estimated debt service is largely due to bonding related to projects at Patterson Mill MS/HS, Youth’s Benefit ES and Havre de Grace MS/HS. Money from the County’s general fund are applied to cover the shortfall. He indicated that the funds collected from impact fees budgeted for \$3,000,000 in FY2019 is projected to increase to \$3,500,000 in FY 2020.

4. **APF DEVELOPMENT MORATORIA PROJECTIONS:**

Mr. Killian advised that the adjustments to the SRC did not help the four (4) schools currently in moratorium. He went on to confirm that based on the Board of Education student enrollment, projections, and SRC; Emmorton, Magnolia, Red Pump, and Homestead/Wakefield elementary schools are projected to remain over 110% and will remain in moratorium for the next several years.

Additionally, Mr. Killian discussed the data sharing Memorandum of Understanding (MOU) between Harford County Government (HCG) and HCPS. He noted that the pupil yield factors currently used are based on an average of trend data over a span of years. The MOU allows the sharing of student demographic data to better understand and analyze data to more precisely refine pupil yield factors.

Further discussion was had on the evaluation of development trends going back twenty (20) to thirty (30) years. The review of trends does not reflect rapid growth throughout the county but instead shows moderate growth in several pockets within the development envelope.

Mr. Killian noted that permitting trends show that the influx of apartment dwellings has been cyclical over the years. Initial assumptions were that the county would be past large developments with apartment dwellings, but permitting activity reflects the reality that apartment development is still occurring. HC Planning & Zoning is working to keep track of broader development trends.

5. ELECTION OF OFFICERS:

The election of Vice Chairman was held. Mr. Killian recommended Mr. Brown as Vice Chairman. Mr. Voskuhl seconded the nomination. All in attendance agreed and Mr. Brown was elected to serve as Vice Chairman and Secretary of the APFAB.

6. ADDITIONAL RECOMMENDATIONS ON PUBLIC SCHOOL CAPACITY FOR COUNCIL CONSIDERATION:

Mr. Brown reported for the Board of Education that there were no new recommendations proposed for County Council consideration.

SUMMARY:

The following recommendations are the consensus of the Adequate Public Facilities Advisory Board:

1. The members of the APF Advisory Board accept the various reports provided.
2. The APF Advisory Board has no recommendations for County Council consideration.

HARFORD COUNTY PUBLIC SCHOOLS
MONTHLY ENROLLMENT REPORTS
2018 / 2019 School Year

ELEMENTARY SCHOOLS		Enrollment 2018 / 2019 School Year											% Capacity		3 Year projection	
		30-Sep	31-Oct	30-Nov	21-Dec	1-Feb	28-Feb	29-Mar	April	May	June	Change Sept 30 - March 29	30-Sep	29-Mar	Enrollment	% Capacity
SCHOOL NAME	CAP															
Abingdon ²	863	775	770	770	772	773	773	768				(7)	90%	89%	744	86%
Bakerfield ²	500	427	426	422	422	430	427	427				0	85%	85%	451	90%
Bel Air	500	507	513	518	518	515	517	520				13	101%	104%	517	103%
Church Creek	793	738	745	736	734	739	740	737				(1)	93%	93%	711	90%
Churchville	388	393	391	392	392	392	390	388				(5)	101%	100%	402	104%
Darlington ²	157	106	106	105	106	106	105	108				2	68%	69%	100	64%
Deerfield ¹	816	765	768	768	766	762	763	769				4	94%	94%	752	92%
Dublin	295	238	237	237	240	244	245	244				6	81%	83%	220	75%
Edgewood	511	381	385	382	386	388	394	401				20	75%	78%	356	70%
Emmorton ²	570	610	612	620	624	630	632	628				18	107%	110%	625	110%
Forest Hill	568	508	507	507	506	508	506	506				(2)	89%	89%	490	86%
Forest Lakes ²	569	427	429	429	428	429	431	431				4	75%	76%	396	70%
Fountain Green ²	548	498	499	498	498	501	501	501				3	91%	91%	474	86%
George D. Lisby	455	406	408	414	406	401	402	396				(10)	89%	87%	399	88%
Hall's Cross Roads ²	552	502	507	511	510	517	513	502				0	91%	91%	516	93%
Havre de Grace	566	512	516	517	515	525	530	530				18	90%	94%	547	97%
Hickory	681	663	667	674	674	677	674	673				10	97%	99%	668	98%
Homestead/Wakefield	907	1,003	1,013	1,011	1,017	1,023	1,030	1,025				22	111%	113%	1022	113%
Jarrettsville	548	442	444	444	443	445	445	446				4	81%	81%	432	79%
Joppatowne	653	594	596	597	592	585	585	588				(6)	91%	90%	594	91%
Magnolia ^{1,2}	561	568	572	574	581	578	580	581				13	101%	104%	595	106%
Meadowvale	568	520	522	523	524	527	530	527				7	92%	93%	515	91%
Norrisville	252	212	215	210	210	213	214	214				2	84%	85%	219	87%
North Bend ²	498	380	387	388	389	390	390	393				13	76%	79%	386	78%
North Harford	500	344	342	345	347	350	352	354				10	69%	71%	324	65%
Prospect Mill ²	611	565	568	567	572	567	569	570				5	92%	93%	570	93%
Red Pump ²	737	753	754	754	755	758	759	757				4	102%	103%	775	105%
Ring Factory	548	517	520	522	521	522	522	524				7	94%	96%	507	93%
Riverside	522	483	489	496	487	488	481	481				(2)	93%	92%	477	91%
Roye-Williams	703	521	523	521	519	517	517	516				(5)	74%	73%	563	80%
Wm Paca/Old Post Rd. ¹	954	803	816	825	827	835	838	845				42	84%	89%	803	84%
Wm. S. James	522	442	446	452	452	456	457	457				15	85%	88%	430	82%
Youth's Benefit ²	1,120	1,017	1,019	1,018	1,021	1,021	1,022	1,022				5	91%	91%	1026	92%
TOTALS:	19,536	17,620	17,712	17,747	17,754	17,812	17,834	17,829				209	90.2%	91.3%	17,606	90%

¹ Full-day PreKindergarten.

² SRC updated and Approved by MDP Between January 2019 and July 2019.

HARFORD COUNTY PUBLIC SCHOOLS
MONTHLY ENROLLMENT REPORTS
2018 / 2019 School Year

MIDDLE SCHOOLS		Enrollment 2018 / 2019 School Year											% Capacity	
	CAP	30-Sep	31-Oct	30-Nov	21-Dec	1-Feb	28-Feb	29-Mar	April	May	June	Change Sept 30 - March 29	30-Sep	29-Mar
Aberdeen ²	1,624	1,144	1,153	1,160	1,156	1,152	1,149	1,143				(1)	70%	70%
Bel Air	1,318	1,373	1,384	1,386	1,390	1,384	1,383	1,380				7	104%	105%
Edgewood	1,370	1,118	1,123	1,120	1,116	1,118	1,122	1,117				(1)	82%	82%
Fallston ²	1,063	950	951	955	951	950	949	946				(4)	89%	89%
Havre de Grace	775	569	565	562	566	563	562	559				(10)	73%	72%
Magnolia	1,073	765	767	770	770	774	780	774				9	71%	72%
North Harford	1,243	895	900	905	907	916	917	914				19	72%	74%
Patterson Mill	710	738	736	736	736	744	742	744				6	104%	105%
Southampton ²	1,444	1,219	1,228	1,232	1,229	1,227	1,225	1,229				10	84%	85%
TOTALS:	10,620	8,771	8,807	8,826	8,821	8,828	8,829	8,806				35	82.6%	82.9%

HIGH SCHOOLS		Enrollment 2018 / 2019 School Year											% Capacity	
	CAP	30-Sep	31-Oct	30-Nov	21-Dec	1-Feb	28-Feb	29-Mar	April	May	June	Change Sept 30 - March 29	30-Sep	29-Mar
Aberdeen	1,679	1,459	1,454	1,457	1,448	1,438	1,417	1,402				(57)	87%	84%
Bel Air ²	1,768	1,544	1,543	1,543	1,537	1,540	1,538	1,533				(11)	87%	87%
C. Milton Wright ²	1,655	1,421	1,422	1,415	1,411	1,408	1,402	1,397				(24)	86%	84%
Edgewood	1,743	1,388	1,395	1,392	1,384	1,377	1,367	1,359				(29)	80%	78%
Fallston	1,573	985	988	986	985	986	984	976				(9)	63%	62%
Harford Technical	920	1,009	1,007	1,003	1,003	1,001	1,007	1,009				0	110%	110%
Havre de Grace	850	639	645	641	641	641	641	639				0	75%	75%
Joppatowne	1,126	763	762	753	751	744	742	739				(24)	68%	66%
North Harford	1,603	1,212	1,207	1,208	1,204	1,210	1,208	1,203				(9)	76%	75%
Patterson Mill	1,013	827	825	821	823	815	815	811				(16)	82%	80%
TOTALS:	13,930	11,247	11,248	11,219	11,187	11,160	11,121	11,068				-179	80.7%	79.5%

SUMMARY DATA		Enrollment 2018 / 2019 School Year											% Capacity	
		30-Sep	31-Oct	30-Nov	21-Dec	1-Feb	28-Feb	29-Mar	April	May	June	Change Sept 30 - March 29	30-Sep	29-Mar
ELEMENTARY	19,536	17,620	17,712	17,747	17,754	17,812	17,834	17,829				209	90%	91%
MIDDLE	10,620	8,771	8,807	8,826	8,821	8,828	8,829	8,806				35	83%	83%
HIGH	13,930	11,247	11,248	11,219	11,187	11,160	11,121	11,068				(179)	81%	79%
TOTAL ES, MS, HS	44,086	37,638	37,767	37,792	37,762	37,800	37,784	37,703				162	85%	86%
JOHN ARCHER	210	121	123	124	124	121	121	124				3	58%	59%
ALTERNATIVE ED.	250	69	78	83	97	95	109	122				53	28%	49%
TOTAL ALL SCHOOLS	44,404	37,828	37,968	37,999	37,983	38,016	38,014	37,949				121	85.2%	85.5%

² SRC updated and Approved by MDP Between January 2019 and July 2019.

2019 SRC Audit and Update

Status as of 04/12/2019

SCHOOLS	Orig. Year	Reno Year	Starting SRC	Revised SRC	Difference	9/30/2018 Enrollment	Starting Utilization %	Revised Utilization %	FY 2021 Projected Enrollment	3 YR Projected Utilization %	Notes
ELEMENTARY											
Abingdon	1992	1992	864	863	-1	775	90%	90%	744	86%	Approved
Bakerfield	1961	1999	500	500	0	427	85%	85%	451	90%	Approved
Bel Air	1984	1984	500	486	-14	507	101%	104%	517	106%	Pending Approval
Church Creek	1994	1994	793	819	26	738	93%	90%	711	87%	Pending Approval
Churchville	1931	1998	388	411	23	393	101%	96%	402	98%	Pending Approval
Darlington	1938	1995	157	157	0	106	68%	68%	100	64%	Approved
Deerfield	2010	2010	816	788	-28	765	94%	97%	752	95%	Pending Approval
Dublin	1941	1987	295	294	-1	238	81%	81%	220	75%	Pending Approval
Edgewood	1969	2003	511	461	-50	381	75%	83%	356	77%	Pending Approval
Emmorton	1994	1994	549	570	21	610	111%	107%	625	110%	Approved
Forest Hill	2000	2000	568	568	0	508	89%	89%	490	86%	Pending Approval - no SE change not a CR
Forest Lakes	1997	1997	546	569	-23	427	78%	75%	396	70%	Approved
Fountain Green	1993	1993	571	548	-23	498	87%	91%	474	86%	Approved
George D. Lisby	1968	1968	455	455	0	406	89%	89%	399	88%	Pending Approval
Hall's Cross Roads	1943	1993	562	552	-10	502	89%	91%	516	93%	Approved
Havre de Grace	1949	1995	566	542	-24	512	90%	94%	547	101%	Pending Approval
Hickory	1950	1998	681	668	-13	663	97%	99%	668	100%	Pending Approval
Homestead/Wakefield	1958	1958	907	920	13	1003	111%	109%	1022	111%	Pending Approval
Jarrettsville	1962	1977	548	525	-23	442	81%	84%	432	82%	Pending Approval
Joppatowne	1965	2009	653	663	10	594	91%	90%	594	90%	Pending Approval
Magnolia	1975	1975	518	561	43	568	110%	101%	595	106%	Approved
Meadowvale	1959	2001	568	568	0	520	92%	92%	515	91%	Pending Approval
Norrisville	1967	1967	252	274	22	212	84%	77%	219	80%	Pending Approval
North Bend	1991	1991	500	498	-2	380	76%	76%	386	78%	Approved
North Harford	1984	1984	500	500	0	344	69%	69%	324	65%	Approved
Prospect Mill	1973	1973	680	611	-69	565	83%	92%	570	93%	Approved
Red Pump	2011	2011	696	737	41	753	108%	102%	775	105%	Approved
Ring Factory	1990	1990	548	548	0	517	94%	94%	507	93%	Pending Approval
Riverside	1968	1968	522	588	66	483	93%	82%	477	81%	Pending Approval
Roye-Williams	1953	1995	703	703	0	521	74%	74%	563	80%	Approved
Wm Paca/Old Post Rd.	1964	1975	954	984	30	803	84%	82%	803	82%	Pending Approval
Wm. S. James	1976	1976	522	526	4	442	85%	84%	430	82%	Pending Approval
Youth's Benefit	2017	2017	1018	1120	102	1017	100%	91%	1026	92%	Approved
			19,411	19,577	120	17,620	91%	90%	17,606	90%	

2019 SRC Audit and Update
Status as of 04/12/2019

SCHOOLS	Year	Reno Year	SRC	Revised SRC	Difference	9/30/2018 Enrollment	Utilization %	Revised Utilization %	FY 2021 Projected Enrollment	3 YR Projected Utilization %	Notes
MIDDLE											
Aberdeen	1973	1973	1444	1624	180	1144	79%	70%	1193	73%	Approved
Bel Air	1961	1961	1318	1243	-75	1373	104%	110%	1409	113%	Meeting with 4/16/19 to discuss
Edgewood	1965	1965	1370	1317	-53	1118	82%	85%	1139	86%	Pending Approval
Fallston	1993	1993	1105	1063	-42	950	86%	89%	961	90%	Approved
Havre de Grace	1967	1967	775	733	-42	569	73%	78%	588	80%	Pending Approval
Magnolia	1979	1979	1073	1028	-45	765	71%	74%	791	77%	Pending Approval
North Harford	1976	1976	1243	1189	-54	895	72%	75%	855	72%	Pending Approval
Patterson Mill	2007	2007	710	732	22	738	104%	101%	742	101%	Pending Approval
Southampton	1970	1970	1540	1444	-96	1219	79%	84%	1197	83%	Approved
			10,578	10,373	-205	8,771	83%	85%	8,875	86%	

HIGH	Year	Reno Year	SRC	Revised SRC	Difference	9/30/2018 Enrollment	Utilization %	Revised Utilization %	FY 2021 Projected Enrollment	3 YR Projected Utilization %	Notes
Aberdeen	2004	2004	1679	1720	41	1459	87%	85%	1480	86%	Pending Approval
Bel Air	2009	2009	1668	1768	100	1544	93%	87%	1508	85%	Approved
C. Milton Wright	1980	1980	1678	1655	-23	1421	85%	86%	1394	84%	Approved
Edgewood	2010	2010	1743	1716	-27	1388	80%	81%	1473	86%	Pending Approval
Fallston	1977	1977	1573	1573	0	985	63%	63%	955	61%	Pending Approval
Havre de Grace	1955	1955	850	877	27	639	75%	73%	675	77%	Pending Approval
Joppatowne	1972	1972	1126	1056	-70	763	68%	72%	768	73%	Pending Approval
North Harford	1950	2007	1603	1538	-65	1212	76%	79%	1206	78%	Pending Approval
Patterson Mill	2007	2007	1013	1035	22	827	82%	80%	821	79%	Pending Approval
			12,933	12,938	5	10,238	79%	79%	10,280	79%	

SPECIAL	Year	Reno Year	SRC	Revised SRC	Difference	9/30/2018 Enrollment	Utilization %	Revised Utilization %	FY 2021 Projected Enrollment	3 YR Projected Utilization %	Notes
Center for Ed. Opportunity	1965	1965	250	230	-20	69	28%	30%	69	30%	Pending Approval
John Archer School	1971	1971	210	200	-10	121	58%	61%	121	61%	Pending Approval
Harford Technical High	1978	1978	920	1178	258	1009	110%	86%	1009	86%	Pending Approval
			1,380	1,608	228	1,199	87%	75%	1,199	75%	

HARFORD COUNTY
SUBDIVISION ACTIVITY IN THE DEVELOPMENT ENVELOPE
(SUMMARY BY SCHOOL DISTRICT)

ELEMENTARY SCHOOL	UNITS PLANNED				UNITS REMAINING				TOTAL PERMITS ISSUED	ESTIMATED PUPIL YIELD FROM REMAINING	PERMITS ISSUED: 2014 - 2018
	SFD	TH	APT/ CONDO	TOTAL	SFD	TH	APT/ CONDO	TOTAL			
ABINGDON	0	0	141	141	0	0	57	57	84	4	501
BAKERFIELD	307	0	100	407	115	0	100	215	192	34	166
BEL AIR	0	0	29	29	0	0	29	29	0	2	10
CHURCH CREEK	103	0	288	391	103	0	250	353	38	42	55
CHURCHVILLE	151	0	0	151	103	0	0	103	48	24	21
DARLINGTON	16	0	0	16	15	0	0	15	1	3	10
DEERFIELD	0	0	200	200	0	0	200	200	0	14	4
DUBLIN	33	0	0	33	22	0	0	22	11	5	36
EDGEWOOD	14	0	0	14	14	0	0	14	0	3	0
EMMORTON	174	160	0	334	74	35	0	109	225	26	332
FOREST HILL	32	0	0	32	17	0	0	17	15	4	69
FOREST LAKES	0	0	0	0	0	0	0	0	0	0	14
FOUNTAIN GREEN	17	0	0	17	16	0	0	16	1	4	0
HILLSDALE	460	397	0	857	303	232	0	535	322	128	151
HALL'S CROSSROADS	0	114	0	114	0	30	0	30	84	7	38
HAVRE DE GRACE	908	732	383	2,023	299	202	264	765	1,258	138	388
HICKORY	144	0	514	658	117	0	514	631	27	64	161
HOMESTEAD/WAKEFIELD	134	103	140	377	103	57	34	194	183	40	312
JARRETTSVILLE	91	0	0	91	22	0	0	22	69	5	39
JOPPATOWNE	43	0	0	43	23	0	0	23	20	5	4
MAGNOLIA	6	362	59	427	6	258	59	323	104	70	163
MEADOWVALE	69	0	0	69	45	0	0	45	24	10	10
NORRISVILLE	24	0	0	24	13	0	0	13	11	3	33
NORTH BEND	91	0	0	91	65	0	0	65	26	15	78
NORTH HARFORD	80	0	0	80	63	0	0	63	17	15	64
PROSPECT MILL	0	141	158	299	0	89	0	89	210	22	85
RED PUMP	9	0	0	9	9	0	0	9	0	2	429
RING FACTORY	0	0	0	0	0	0	0	0	0	0	13
RIVERSIDE	522	56	0	578	522	38	0	560	18	130	22
ROYE WILLIAMS	101	0	276	377	19	0	228	247	130	21	275
WM PACA/OLD POST RD	79	27	0	106	51	27	0	78	28	19	64
WS JAMES	251	56	0	307	195	0	0	195	112	45	114
YOUTHS BENEFIT	119	0	0	119	63	0	0	63	56	15	270
ELEMENTARY SCHOOL TOTAL	3,978	2,148	2,288	8,414	2,397	968	1,735	5,100	3,314	919	3,931

MIDDLE SCHOOL	UNITS PLANNED				UNITS REMAINING				TOTAL PERMITS ISSUED	ESTIMATED PUPIL YIELD FROM REMAINING	PERMITS ISSUED: 2014 - 2018
	SFD	TH	APT/ CONDO	TOTAL	SFD	TH	APT/ CONDO	TOTAL			
ABERDEEN	971	511	664	2,146	540	262	578	1,380	766	121	682
BEL AIR	204	169	169	542	104	38	63	205	337	20	676
EDGEWOOD	229	27	341	597	201	27	257	485	112	38	566
FALLSTON	165	0	0	165	89	0	0	89	76	12	590
HAVRE DE GRACE	1,052	732	383	2,167	413	202	264	879	1,288	88	411
MAGNOLIA	539	418	59	1,016	539	296	59	894	122	110	188
NORTH HARFORD	337	0	0	337	188	0	0	188	149	25	299
PATTERSON MILL	228	150	0	378	141	54	0	195	183	26	277
SOUTHAMPTON	253	141	672	1,066	182	89	514	785	281	50	242
MIDDLE SCHOOL TOTAL	3,978	2,148	2,288	8,414	2,397	968	1,735	5,100	3,314	492	3,931

HIGH SCHOOL	UNITS PLANNED				UNITS REMAINING				TOTAL PERMITS ISSUED	ESTIMATED PUPIL YIELD FROM REMAINING	PERMITS ISSUED: 2014 - 2018
	SFD	TH	APT/ CONDO	TOTAL	SFD	TH	APT/ CONDO	TOTAL			
ABERDEEN	971	511	664	2,146	540	262	578	1,380	766	164	683
BEL AIR	204	169	169	542	104	38	63	205	337	28	676
C.M. WRIGHT	253	141	672	1,066	182	89	514	785	281	69	242
EDGEWOOD	229	27	341	597	201	27	257	485	112	53	567
HAVRE DE GRACE	1,052	732	383	2,167	413	202	264	879	1,288	118	590
FALLSTON	165	0	0	165	89	0	0	89	76	17	413
JOPPATOWNE	539	418	59	1,016	539	296	59	894	122	145	188
NORTH HARFORD	337	0	0	337	188	0	0	188	149	35	299
PATTERSON MILL	228	150	0	378	141	54	0	195	183	34	277
HIGH SCHOOL TOTAL	3,978	2,148	2,288	8,414	2,397	968	1,735	5,100	3,314	662	3,935

KEY: SFD = Single Family Detached; TH = Townhouse; APT/CONDO = Apartment/Condominium. Note: Mobile Home Parks not included. Includes subdivisions with greater than 5 units remaining

HARFORD COUNTY, MARYLAND
HARFORD COUNTY BOARD OF EDUCATION DEDICATED REVENUES
TRANSFER TAX, RECORDATION TAX, AND IMPACT FEES

	FY 2012 ACTUAL	FY 2013 ACTUAL	FY 2014 ACTUAL	FY 2015 ACTUAL	FY 2016 ACTUAL	FY 2017 ACTUAL	FY 2018 ACTUAL	FY 2019 BUDGETED	FY 2019 YTD ACT. 02/28/2019	FY 2019 ESTIMATED	FY 2020 ESTIMATED
TRANSFER TAX	\$ 4,893,158	\$ 5,427,413	\$ 5,823,127	\$ 7,455,832	\$ 7,413,756	\$ 7,881,091	\$ 9,335,696	\$ 8,600,000	\$ 4,923,657	\$ 9,350,000	\$ 9,650,000
RECORDATION TAX	6,059,091	7,133,077	7,072,300	8,699,175	9,220,978	9,158,419	10,208,615	10,106,700	6,684,634	10,665,600	10,665,600
IMPACT FEES	3,123,373	2,027,400	2,612,400	2,560,800	2,444,400	2,707,200	3,531,600	3,000,000	1,996,200	3,500,000	3,500,000
TOTAL	\$ 14,075,622	\$ 14,587,890	\$ 15,507,827	\$ 18,715,807	\$ 19,079,134	\$ 19,746,710	\$ 23,075,911	\$ 21,706,700	\$ 13,604,491	\$ 23,515,600	\$ 23,815,600
BOARD OF ED DEBT SERVICE	\$ 30,155,641	\$ 29,736,815	\$ 30,172,313	\$ 30,642,261	\$ 31,014,737	\$ 30,921,157	\$ 31,825,571	\$ 34,290,463	\$ 32,176,376	\$ 32,176,376	\$ 34,704,889
BD OF ED DEBT SERVICE/IMPACT FEES	6,957,868	8,169,832	8,392,757	8,543,277	8,473,189	8,113,724	7,634,830	7,805,575	7,805,575	7,805,575	7,663,896