,	14	/	11		
Introduced	7	+	14		-
Public Hearing	110	1/	44	0	-
Council Action —	2/	4	Ļ	Le	-
Executive Action		2		101	10
Effective Date —	4		1	110	

# County Council Of Howard County, Maryland

2016 Legislative Session	Legislative Day No.
Bill No5	2016
Introduced by: The Chairperson at the	e request of the County Executive
	red by a certain date will be eligible to receive the
Introduced and read first time January 4, 2016. Ordered pos By order	Jessica Feldmark, Administrator
Having been posted and notice of time & place of hearing & title of Bill having second time at a public hearing on 19, 2016.  By order	. 7//
This Bill was read the third time on Pelruan 2016 and Passed , Pa	Jessica Feldmark, Administrator
Sealed with the County Seal and presented to the County Executive for approach	Jessica Feldmark, Administrator
Approved/Vetoed by the County Executive February 10, 2016	Allan H. Kittleman, County Executive

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

1	Section 1.	Be It En	acted by the County Council of Howard County, Maryland that the Howard
2	County Coa	le is ame	nded as follows:
3			
4	Ву а	mending	Title 20 "Taxes, Charges, and Fees"
5	Sect	ion 20.12	29B "Property tax credits for high performance buildings".
6			
7			Title 20. Taxes, Charges, and Fees.
8		Subtitle	e 1. Real Property Tax; Administration, Credits, And Enforcement.
9			Part III. State-Authorized Howard County Tax Credits.
10			
11	Section 20.1	129B I	Property tax credit for high performance buildings.
12	(a) Definition	ons. In th	is section, the following terms have the meanings indicated:
13	(1)	High	performance building means a building that:
14		(i)	Achieves at least a silver rating according to the U.S.
15			Green Building Council's LEED (Leadership in Energy and
16			Environmental Design) rating system;
17		(ii)	Achieves at least a silver certification level of the National
18		•	Green Building Standard ICC-700 if the Director of the Department of
19			Inspections, Licenses and Permits finds that the standard is equivalent to at
20			least a silver rating according to the U.S. Green Building Council's LEED
21			(Leadership in Energy and Environmental Design) rating system;
22		(iii)	Achieves at least a comparable rating according to design standards that
23			the Director of the Department of Inspections, Licenses and Permits may
24			adopt by regulation as equivalent to a silver rating in the LEED rating
25			system; or
26		(iv)	Meets comparable green building guidelines or standards approved by the
27			State.
28	(2)	LEED	rating system shall have the meaning set forth in section 3.1002 of this
29		Code.	
30	(3)	R-2 or	R-3 building has the meaning ascribed to that term under the Howard
31		Count	y Building Code.

(b) Credit Established. In accordance with section 9-242 of the tax-property article of the 1 Annotated Code of Maryland, the owner of a high performance building or an R-2 or R-3 2 building that qualifies under subsection (d) of this section may receive a property tax credit 3 against County property taxes imposed on the high performance building. 4 (c) Amount and Duration of Credit for Certification in LEED Core and Shell or New 5 Construction Rating Systems. For a high performance building that is certified in the LEED 2009 6 rating system for core and shell or a comparable rating system that the Director of Inspections, 7 Licenses and Permits may adopt by regulation: 8 9 The amount of the tax credit is a percentage of the total County property tax (1)assessed on the high performance building as follows: 10 LEED certified silver—25 percent; 11 (i) LEED certified gold—50 percent; (ii) 12 LEED certified platinum—75 percent; and 13 (iii) The tax credit authorized by this subsection continues for five years. (2) 14 (d) Amount and duration of credit for high performance R-2 and R-3 buildings. 15 This subsection applies to an R-2 or R-3 building that: (1) 16 Achieves at least a silver rating under the LEED for Homes Rating System (i) 17 or a comparable rating system that the Director of Inspections, Licenses 18 and Permits may adopt by regulation; and 19 (ii) Is a high performance building. 20 (2)The tax credit under this subsection for a building that has a LEED platinum or 21 equivalent rating is a percentage of the total County property tax credit assessed 22 on the building as follows: 23 First year: 100 percent; 24 (i) Second year: 75 percent; (ii) 25 (iii) Third year: 50 percent; and 26 Fourth year: 25 percent. (iv) 27 The tax credit under this subsection for a building that has a LEED gold or (3) 28 equivalent rating is a percentage of the total County property tax credit assessed 29 on the building as follows: 30 (i) First year: 90 percent; 31

1		(ii)	Second year: 68 percent;
2		(iii)	Third year: 45 percent; and
3		(iv)	Fourth year: 23 percent.
4	(4)	The t	ax credit under this subsection for a building that has a LEED silver or
5		equiv	valent rating is a percentage of the total County property tax credit assessed
6		on th	e building as follows:
7		(i)	First year: 75 percent;
8	•	(ii)	Second year: 56 percent;
9		(iii)	Third year: 38 percent; and
10		(iv)	Fourth year: 19 percent.
11	(5)	(i)	In one fiscal year, the tax credit under this subsection may not exceed
12			\$5,000.00 per building; provided, however, that each owner occupied unit
13	-		is allowed a credit not to exceed \$5,000.00.
14		(ii)	Excess credits shall not be carried over to future years.
15	(e) Amount d	and Dur	ation of Credit for Certification in Existing Building Rating System. For
16	a high perfor	mance l	ouilding that is certified in the LEED 2009 rating system for existing
17	buildings or a	a compa	rable rating system that the Director of Inspections, Licenses and Permits
18	may adopt by	regula	tion:
19	(1)	The a	mount of the tax credit is a percentage of the total County property tax
20		assess	sed on the high performance building as follows:
21		(i)	LEED certified silver—Ten percent;
22		(ii)	LEED certified gold—25 percent;
23		(iii)	LEED certified platinum—50 percent; and
24	(2)	The ta	ex credit authorized by this subsection continues for three years.
25	(f) Prohibitio	on. A pr	operty owner who is granted a credit under one subsection of this section
26	may not be gr	anted a	credit under any other subsection of this section for the same property
27	during the sar	ne fisca	l year.
28	(g) Credit Ru	ıns with	the Property. A tax credit granted under this section runs with the property
29	and a change	in owne	ership does not result in the lapse of the tax credit.
30	(h) Application	on. To r	eceive the tax credit, a property owner shall submit an application to the
31	Department of	f Financ	ce:

1	(1)	(1) On the form that the Department of Finance requires;		
2	(2)	That is accompanied by proof that the property meets the definition of a		
3		"high performance building"; and		
4	(3)	On or before the date that the Department of Finance sets.		
5	(i) Report. C	On or before October 31 of each year, the Director of Finance shall submit a report to		
6	the County C	Council and the County Executive on tax credits granted under this section in the		
7	prior fiscal y	ear that includes:		
8	(1)	A list of all credits granted and the monetary amount of each credit granted under		
9		this section;		
10	(2)	The levels of certification obtained by recipients of the credit; and		
11	(3)	An estimated total fiscal impact for the current fiscal year and for nine ensuing		
12	•	fiscal years.		
13	(j) Administ	ration. The Department of Finance may adopt guidelines, regulations, or procedures		
14	to administer	r this section.		
15	(k) Effective	e Date. The tax credit authorized by subsection (d) of this section applies to tax years		
16	beginning af	ter June 30, 2012, and [[shall terminate and be of no effect after June 30, 2017.]]		
17	SHALL TERM	INATE AND BE OF NO EFFECT AFTER JUNE $30, 2018$ , PROVIDED THAT:		
18	(1)	A PROPERTY OWNER SHALL RECEIVE THE FULL FOUR YEARS OF THE CREDIT IF:		
19		(I) THE PROPERTY MEETS THE ELIGIBILITY REQUIREMENTS OF THIS SECTION;		
20		AND		
21		(II) THE PROPERTY OWNER APPLIES FOR THE CREDIT ON OR BEFORE APRIL 1,		
22		2017; AND		
23	(2)	THE LAST CREDIT ISSUED SHALL BE ISSUED NO LATER THAN IN THE FISCAL YEAR		
24		ENDING JUNE 30, 2021.		
25				
26	Section 2. A	And Be It Further Enacted by the County Council of Howard County, Maryland that		
27	this Act shal	ll become effective 61 days after its enactment.		

#### BY THE COUNCIL

This Bill, having been approved by the Executive and returned to the Council, stands enacted on
felomary 10, 2016.
Chesaco dela mari
Jessica Feldmark, Administrator to the County Council
BY THE COUNCIL
This Bill, having been passed by the yeas and nays of two-thirds of the members of the Council notwithstanding the objections of the Executive, stands enacted on
Jessica Feldmark, Administrator to the County Council
BY THE COUNCIL
This Bill, having received neither the approval nor the disapproval of the Executive within ten days of its presentation, stands enacted on
,
Jessica Feldmark, Administrator to the County Council
BY THE COUNCIL
This Bill, not having been considered on final reading within the time required by Charter, stands failed for want of consideration on, 2016.
consideration on, 2010.
Jessica Feldmark, Administrator to the County Council
BY THE COUNCIL
This Bill, having been disapproved by the Executive and having failed on passage upon consideration by the Council stands failed on, 2016.
·
Jessica Feldmark, Administrator to the County Council
BY THE COUNCIL
This Bill, the withdrawal of which received a vote of two-thirds (2/3) of the members of the Council, is withdrawn
from further consideration on, 2016.
Jessica Feldmark, Administrator to the County Council



Subject: Council Testimony and Fiscal Impact Statement

To:

Lonnie Robbins

Chief Administrative Officer

Through:

Stanley J. Milesky

Director of Finance

From:

Linda Watts Lu

Assistant Director – OBMCS

Date:

December 22, 2015

The Administration is seeking Council approval for a bill to extend the sunset on the Residential High Performance Building tax credit for one additional year and alter the terms of the sunset.

The Residential High Performance Building tax credit was scheduled to sunset on June 30, 2017. While this tax credit provides a credit for 4 years, under the current sunset, those applicants who began receiving the credit in FY15 or later would not receive the full four years of the credit. The change in the sunset provision would allow for these homeowners to receive the full benefit of the credit. Fiscal impact of this change is expected to be \$111K in FY18, \$47K in FY19, and \$16K in FY20.

The Howard County Energy Task Force will be evaluating this credit as part of its look at incentive options for energy efficiencies. Its report is due to the County Executive in December 2016 and the one year extension allows the credit to continue until the evaluation is complete. Fiscal impact of this extension is expected to be \$62K in FY18, \$48K in FY19, \$32K in FY20 and \$16K in FY21.

Cc: Jennifer Sager

FILE COPY

## Susan Garber 9100 Gorman Road Laurel

# **Speaking AGAINST CB5-2016**

I recognize that tax credits are a popular means by which government tries to shape public behavior. But I'm disappointed to see this bill which would extend the property tax credits for 'high performing residential buildings.'

I find it challenging to determine how extension of the existing tax break will benefit Howard County tax payers in general.

It appears that residents affluent enough to build or retrofit their residence so that it qualifies for LEED rating have been receiving up to \$5000 in tax credits for each of 4 years. This clearly benefits them as individuals, but how does it benefit me or other taxpayers? My tax dollars lower their tax bills while raising the value of their home and reducing their energy bills. And in return I get......? Forgive me if I sound selfish here.

According to a Sun article from 12/27/15 the program is set to expire in 2017. It has paid out some \$293,000 in credits. I could not locate a current report on the number of persons qualifying for the tax credit in a timely manner so I had to try to guestimate. Warning: There's math coming.

If one generously presumed that only 10 participants received the maximum \$20,000 over 4 years (10 people x 4 yrs x \$5,000 maximum annual credit =\$200,000) that would leave only \$93,000 for others to share. Assuming that for some reason they were only getting a little more than half the maximum over the four years or \$10,000+ that yields only 9 additional participants. In other words, if I'm in the right ballpark, then less than 20 people have benefitted in total. I don't see how that low number can be touted as .....restoring and preserving our environment today.

## Questions come to mind:

1.) Is the low number of participants over four years indicative of the effectiveness of the credit in encouraging change?

- 2.) What would the direct energy impact of the 19 participating buildings be on Hoard residents? And how does it relate to the immediate impact on the environment?
- 3.) Why is the county working to reduce energy consumption in private homes when energy is not a county regulated or limited commodity? If we were trying to reduce sewer or water usage, or trash generation thru tax credits there would be a direct taxpayer benefit involved because of the county's role in providing those infrastructure components.

If the participating homeowners have already received \$10,000 to \$20,000 in tax credits—plus the low, low utility bills the LEED features should be producing—haven't they received enough benefit??? LEED improvements are high end/high cost products. They are not an option for lower income/fixed income residents, such as those residing in our older neighborhoods in need of renovation. Is it appropriate to take their tax dollars to subsidize affluent residents? Is this really the best use of taxpayer dollars???

Perhaps we could move this funding to help low or moderate residents winterize their homes.

Perhaps we could offer credits to developers who leave large stands of mature trees to shade their houses.

Or perhaps we could create a fund to protect unsuspecting homeowners who have jumped on the no-money-down solar installation bandwagon without realizing their contract may have placed a lien on their home.

Thank you for giving this further consideration.

#### **Steven Winter Associates supports CB5-2016**

Elliot Seibert [eseibert@swinter.com]

Sent: Tuesday, January 19, 2016 11:30 AM

To: CouncilMail

Cc: Katie Fry Hester (katiefryhester@gmail.com) (katiefryhester@gmail.com)



To Whom it May Concern,

Steven Winter Associates is an energy-efficiency and green building consulting firm with offices in Connecticut, New York and Washington, DC. As third-party consultant and verifier for green building programs like LEED and the National Green Building Standard we have helped hundreds of local home-owners, developers and builders meet their sustainability goals.

I want to let you know of our support IN FAVOR of CB5-2016, the extension of the high-performance building tax credits. We have seen first hand how this program encourages better, greener building practices in Howard County. This credit makes it possible to financially justify green buildings practices that benefit the community but don't necessarily provide a direct financial benefit to the building owner. These benefits include:

- Less storm-water runoff
- Increased resiliency during events like black-outs
- Reduced energy consumption, resulting in fewer hazardous power plant emissions
- Reduced energy demand, which benefits the power grid and ultimately reduces prices to rate-payers
- Lower water demand

One such example is Katie Hester, a Howard County resident who recently built her house at 3701 Red Oak Lane. In part because of the tax credit Katie and her team pursued NGBS and ended up saving as many trees as possible, installing geothermal wells, building thickened walls with extra insulation, installing 90% LED lights, and installing a first-class ventilation system for healthy indoor air quality.

I hope you will decide to pass this measure and continue Howard County's strong sustainability momentum.

Best, Elliot Seibert

Elliot Seibert
Senior Building Systems Engineer
Steven Winter Associates, Inc.
1001 G Street NW, Suite 800, Washington, DC 20001
202-627-6910 (o)
202-320-4308 (c)
eseibert@swinter.com

www.swinter.com + LinkedIN | @ SWinter | Facebook

This email has been scanned by the Symantec Email Security.cloud service. For more information please visit http://www.symanteccloud.com

### **Building Industry Testimony on CB5-2016 and CB52-2015**



Joshua Greenfeld [jgreenfeld@marylandbuilders.org] Sent:

Tuesday, January 19, 2016 9:13 AM

To:

Feldmark, Jessica; Ball, Calvin B; Smith, Gary; Weinstein, Jon; Terrasa, Jen; Sigaty, Mary Kay; Fox, Greg; Knight,

Karen; Pruim, Kimberly; Clay, Mary; CouncilMail; Calvin Yahoo [philosopherpoet2@yahoo.com]

Cc:

Delorenzo, Carl; Siddiqui, Jahantab; Wilson, B Diane; Allan Kittleman [allan.kittleman@gmail.com]; Kathleen Maloney [katmaloney@verizon.net]; Bob Kaufman [bkaufman@marylandbuilders.org]; Lori Graf [LGraf@marylandbuilders.org]; Kristin Hogle [khogle@marylandbuilders.org]; Kelly Grudziecki [kgrudziecki@marylandbuilders.org]; Tom Ballentine [naiop.md.tom@verizon.net]; jamie@i-s-land.com; Annette Rosenblum [arosenblum@marylandbuilders.org]; Marcus

Jackson [mjackson@marylandbuilders.org]

Attachments: MBIA Letter of Support for~1.pdf (256 KB); MBIA Letter of Concern For~1.pdf (251 KB)

Chairman Ball and Members of the Howard County Council,

Please find attached letters from the Maryland Building Industry Association in support of CB5-2016 (High Performance Home Tax Credits) and of concern with CB52-2015 (Watershed Protection and Restoration Fee). Please call me with any questions about these or any other development related issues. Thank you for your support of the residential home building industry in Howard County.

Best, Josh Greenfeld, Esq.

jgreenfeld@marylandbuilders.org

Vice President of Government Affairs Maryland Building Industry Association 11825 W. Market Place Fulton, MD 20759

Ph: 443-515-0025









NAHB's International Builders Show - Jan. 19-21 See you in Las Vegas! Register here.

MBIA's Utilities Improvement Task Force Networking Event - Jan. 28 Mingle with utility staff & officials. Register here.

Professional Women in Building's Wine & Chocolate Tasting - Feb. 9 Eat, drink & shop at Grace's Boutique in Laurel. Register here.

Check out NAHB's Member Advantage Program at www.nahb.org/ma

14.E COPY



January 19, 2016

#### Re: LETTER OF SUPPORT FOR CB5-2016 - Extension of High Performance Home Tax Credits

Dear Chairman Ball and Members of the Howard County Council:

The MBIA writes in support of CB5-2016 which extends the life of the High Performance Home Tax Credit until 2018 and allows all applicants to receive the full credit until 2021. These four year credits are a significant incentive for home buyers and home builders to invest in energy efficient technology that makes our neighborhoods cleaner and greener. The MBIA thanks the County Executive for his leadership on this issue as well as Chairman Ball for his foresight to introduce program in 2011.

In the words of MBIA member and Mitchell Best Homes CEO, Marty Mitchell, "This is a great tax credit for the homebuyer. As homebuilders, we want to deliver the best, most energy efficient home possible, but sometimes this is more than the typical homebuyer can afford. With a savings that can reach from \$12,000 to \$20,000 over the life of the credit, this tax credit allows the homeowner to afford more energy efficient construction than they would otherwise. It is a win-win for the environment and our local economy. "

Thus far, the County has awarded nearly \$300,000 in credits with each home between 30% and 60% more efficient than an average new home. In the next few years, dozens of new homes are planned to be built to "high performance" standards but without this legislation, many homeowners expecting to receive these credits would not receive them and these homes may not be built. This legislation ensures that new and recent homebuyers receive their full credits continuing to spur the rebounding home building sector.

Going forward, the MBIA encourages the County Council and the County Executive to make this tax credit permanent Promoting and implementing green solutions is an asset for all County residents, and the home building industry is happy to be a part of this move into the future. Thank you for your support of this legislation and the home building industry in Howard County.

If you have any questions about these comments and would like to discuss our position further, please do not hesitate to contact me.

Best regards,

Josh Greenfeld, Vice President of Government Affairs

CB5-2016

### Residential High Performance Building Credit,

Mark Stevens [mark@stevensbuilders.com]

Sent: Tuesday, January 19, 2016 11:55 AM

To: CouncilMail

Good morning,

I am writing in support of the legislation proposed by County Executive Alan Kittleman

I have been a custom home builder in Howard County for 17 years. Over the years, the cost of construction has increased tremendously for many reasons, including, permit fees, code regulations, storm water management requirements, structural codes, improved safety features, and many more. As a Certified Green Builder, we have always been a proponent of green features in our homes. We strive to educate our homeowners of the importance of these energy efficient features. Because we price our homes with what is required 1<sup>st</sup>, the optional green features come at the end of their budget. We would love to include them as a standard, but unfortunately we would price ourselves out of the market.

Since we strongly support energy efficient homes, we feel that the tax incentives are critical to owners being able to afford these features. Without them, most owners simply can't afford the increased cost. The green features typically cost more because the technology, equipment, and labor is more expensive. A clean environment benefits us all, and these incentives will absolutely create more opportunity for our owners to build more energy efficient homes.

We at Stevens Builders fully support these tax incentives being permanent. I will be at the hearing Tuesday the 19<sup>th</sup> in support of passing this legislation.

Sincerely,

Mark Stevens
Stevens Builders, Inc.
4829 Ten Oaks Road
Dayton, MD 21036
410-984-7296
Office 410-531-2100
Fax 410-531-4900
mark@stevensbuilders.com
www.stevensbuilders.com

#### **Hester Residence/ Energy**

Ralph Cunningham [rcunningham@cunninghamquill.com]

Sent: Tuesday, January 19, 2016 2:42 PM

To: CouncilMail

Cc: Anton Markin [AMarkin@cunninghamquill.com]

FILE COPY

Dear County Council Members,

I am writing to you on behalf of our clients Bill and Katie Hester, to urge you to support to adoption of the CB5-2016 bill currently under review.

When Bill and Katie first came to us in 2012 seeking to build an energy efficient and environmentally friendly home for their growing family they explained to us that they were not necessarily interested in certification for certification's sake. Instead they were interested in building the greenest house they could because of a sense of responsibility they felt to personally care for the environment, to raise their family in a safe and non-toxic home, and to be a good examples of environmental stewards for their children so that these values would be instilled in the next generation. We were pleased to assist them in the pursuit of this goal.

While there are long term cost savings for high efficiency and this technology is becoming more common, it is still far from common and still often has a high up-front cost. The costs of the very high standard of efficiency and indoor environmental quality the Hesters were seeking quickly added up to a large budget. In our efforts to make their goals achievable we suggested that they do pursue certification to take advantage of the generous tax credit program in question here. This would help justify and offset some of the extra expenditures they would have above and beyond that of a "standard" house built to meet the code minimums. Seeing a four year tax schedule we understood the program to provide four years of credits, despite the 2017 expiration date, as this new legislation would allow for.

With this understanding the Hesters enlisted the aid of certified National Green Building Standard consultants and verifiers to form a strategy for certification, monitor compliance during the construction, and to test, verify and submit for certification upon completion of the project. This was an additional up-front cost but one we felt was worth it given the tax credit program.

As we embraced the certification process we found that it also gave us new ideas of how to be greener in ways we hadn't thought of before. We also found that the discipline it imposed on us to keep to our goal was very helpful, assigning points and values to the different items and strategies so we could help understand them quantitatively and keep track of where we were. It would have been more tempting to cut more green features if we did not have this frame work to guide us.

While the Hesters were committed to an efficient, safe and environmentally friendly home before they decided to have their home certified or before they became aware of this tax credit program, both helped them to move forward with this project and remain on track. I urge you on behalf of both the Hesters and the other families in Howard county who might be considering many of the same issues the Hesters were back in 2012 and are trying to justify the premiums they would pay for a greener house, to enact this legislation to help them to move forward and build for the future in a responsible manner.

Thank you for your time and consideration,

Ralph Cunningham, FAIA
Founding Principal
CUNNINGHAM | QUILL ARCHITECTS PLLC

#### RALPH CUNNINGHAM FAIA

PRINCIPAL

#### Cunningham | Quill Architects PLLC

1054 31ST STREET NW SUITE 315 WASHINGTON DC 20007 202.337.0090 V 202.337.0092 F www.cunninghamquill.com

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