

CB11-2020



11825 West Market Place | Fulton, MD 20759 | 301-776-6242

June 15, 2020

Re: OPPOSITION TO CB11 – Bird-Friendly Design Standards

Dear Chairwoman Jung and Members of the Howard County Council:

The Howard County Chapter of the Maryland Building Industry Association (MBIA) writes in opposition to Council Bill 11, which would require bird-friendly design standards for buildings that are mandated to achieve a Leadership in Energy and Environmental Design (LEED) rating.

While we appreciate the intent of this legislation, these additional requirements will add to the cost of new residential projects. From the builder/developer's perspective, this feels like additional burden on top of all of the expensive and time-consuming restrictions and regulations already placed upon our industry by local jurisdictions. From the resident's perspective, this additional cost will be passed onto the homebuyer or renter and could negatively affect the affordability of housing in Howard County.

A better approach would be to incentivize bird-friendly design, rather than require it, through more credits to a developer/builder that meets the proposed standards. However, the current version unnecessarily places additional burdens on land developers, the development community and the County building review authority. We respectfully request the Council vote no on Council Bill 11-2020.

Thank you for your attention to this issue and your continued support of the local home building industry. If you have any questions about these comments and would like to discuss MBIA's position further, please do not hesitate to contact me at abailey@marylandbuilders.org or (202) 815-4445.

Best regards,

A handwritten signature in black ink, appearing to read "Angelica Bailey".

Angelica Bailey, Esq., Vice President of Government Affairs

Cc: Councilman Opel Jones
Councilmember Christiana Mercer Rigby
Councilman David Yungmann
Councilmember Elizabeth Walsh

County Executive Calvin Ball
Sameer Sidh, Chief of Staff to the County Executive



Bird-safe Buildings Alliance

June 15, 2020

The Honorable Howard County Council
George Howard Building
3430 Court House Drive
Ellicott City, MD 21043

Re: CB11-2020- Bird-friendly Building Design Standards

Honorable Howard County Council Members,

I am writing to express my enthusiastic support of CB11-2020. I am an architect who has enjoyed a practice that has had the opportunity to contribute to the public buildings program of the City of New York. I also serve on the Board of New York City Audubon, where I have worked to support their Project Safe Flight program. Started in 1997, Project Safe Flight is a groundbreaking data collection effort focused on bird/ building collisions in New York City. This effort led to the creation of the Bird-Safe Buildings Alliance, a national network of architects, scientists and others who advocate for solutions to the collisions problem. I have worked with the Alliance for over a decade, including being part of the team that developed the LEED Pilot Credit 55 with the U.S. Green Building Council.

Over the years, I have witnessed hundreds of stunned or mortally injured birds, lured by the reflective glass commonly used in our modern buildings. I have read the studies that attempt to quantify the number of fatalities, ranging from 600 million to 1 billion birds lost each year in the US alone. The numbers are profoundly alarming. So how did we get here? We have used glass in windows for hundreds of years, and while there are historical accounts of collision events, the problem exponentially worsened in recent decades. Cultural tastes and technology began to change significantly in the middle of the 20th century. Modern designers were inspired by the ideas of architects such as Mies Van Der Rohe and Frank Lloyd Wright who spoke of connecting the individual with nature. Glass and window frame technology advanced alongside these new designs, delivering larger windows and eventually curtainwalls that created facades entirely of glass. It wasn't long before the poor thermal performance of single pane glazing was noticed. Double glazing was introduced in the 1960's and metallic coatings in the 1970's to try to manage the thermal complaints of occupants and reduce heating and cooling costs. Both of these steps became industry standards. Both of these steps made windows more reflective, sometimes approaching the reflectivity of a mirror. The unintended consequence was that building glazing became much more dangerous for birds, while simultaneously our growing crop of new buildings used greater expanses of glass. I bring this history to your attention to

highlight the attentiveness of the glazing industry in developing energy efficient products. Today an architect has hundreds of choices geared toward meeting local energy codes. In recent years, glazing manufacturers have also started to focus their attention on collisions, resulting in promising bird-friendly products both in development and emerging on the market. It is a pivotal moment to encourage these manufacturers by confirming that communities across the country will support their efforts by taking steps to require bird-friendly building design. Our flight tunnel testing has taught us that we can solve the collisions problem. A coordinated team of engaged and united civic leaders, architects, and glazing manufacturers can make it happen! Please vote "aye" for CB11-2020.

Thank you for the opportunity to comment.



Deborah Laurel
Vice-President BSBA

Sayers, Margery

From: Robyn Evans <evansrobyn@yahoo.com>
Sent: Monday, June 15, 2020 2:36 PM
To: CouncilMail
Subject: Support for CB11-2020

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Dear Howard County Council members:

Please support the bill CB11-2020 for bird friendly building design. As a birdwatcher I am very concerned with the huge numbers of songbirds killed by strikes to glass windows in our built environment. I have found dead birds under windows of commercial buildings myself and it is very sad.

This bill is an important step by Howard County to address these problems. I endorse the Howard County Bird Club's support of CB11-2020: Buildings - bird-friendly design standards.

Thank you,

Robyn Evans
10030 The Mending Wall
Columbia MD 21044



June 12, 2020
The Honorable Deb Jung, Chairperson
Howard County Council
George Howard Building, 3430 Court House Drive
Ellicott City, MD 21043

RE: CB 12-2020, Landlord-Tenant Relations

Chairperson Jung and Members of the Council,

On behalf of Howard County Indivisible, an organization committed to fairness, tolerance, inclusion, and democracy, we write to express our concerns about provisions in CB 12-2020 related to changes in Title 17 Subtitle 10. We have concerns that the proposed legislation tips the scales in favor of landlords in ways that are detrimental to those seeking to lease housing in Howard County.

Our particular concerns are as follows:

- The proposed changes to Section. 17-1008(a)(2)(ii),(c)(2) would remove the requirement that a landlord show the dwelling unit to be leased before the lease is executed. Although the changes allow the tenant to inspect the dwelling unit before occupancy and select a different unit if damage is found, there may in fact be no other units from which to choose, or the available units may be in similar or worst condition. In this case, the tenant may be forced by the need to move expeditiously and the absence of other options into accepting the damaged unit.
- The proposed change to Sec. 17-1009(b)(3) removes language which gives the tenant the right to either terminate the lease without penalty or request that a rent escrow account be established if the owner does not abate a code violation by the required date. According to the Office of the County Auditor, Title 8 provides for the establishment of escrow accounts. Still, this change denies the tenant the other powerful expedient of being able to terminate the lease. The response provided by the Office of the County Auditor rationalizes that tenants are not notified of violations, presumably to suggest that a tenant would not have the knowledge to act on this provision. We assert that we should be seeking greater transparency between landlords and tenants; the landlord should be required to share information about code violations and the plan to remedy them with impacted tenants, and tenants should retain the right to terminate the lease if the remedies are not executed as required.
- The proposed change to Sec. 17.1010(14) removes the prohibition on a lease stating that the lease is a contract under seal. As we understand it, the practical implication of this is that, while Maryland code normally imposes a three-year statute of limitations on civil action related to a lease, when the lease is a "contract under seal" the statute of limitations is increased to twelve years. We believe that it is in the best interest of tenants to have these legal actions executed in an expedient manner. A tenant should not have the possibility of a legal action open for twelve years.
- The proposed changes to 1Sec. 17.1008(a)(2)((iv) would require a landlord to provide the tenant with a copy of the Office's Landlord Tenant Assistance publication in languages other than English only if the Office makes the publication available in that language. Given the pervasiveness of the Spanish language in our society, this should be amended as follows: Provide the tenant with a copy of the Office's Landlord Tenant Assistance publication written in



ENGLISH **AND SPANISH** AND [[the]] ANY OTHER language of the tenant's choice WHEN THE OFFICE MAKES THE PUBLICATION AVAILABLE IN THAT LANGUAGE.

We ask the Council to carefully consider our comments on the proposed legislation and reject changes that will not be in the best interest of the Howard County renting community.

Sincerely,

Jacqueline Akinpelu

443-335-9119 (cell)

jakinpelu@verizon.net

On behalf of the Economic Equity Committee

Indivisible HoCoMD

Sayers, Margery

From: Kimberlee Drake <kimdrakeenv@gmail.com>
Sent: Sunday, June 14, 2020 10:09 PM
To: CouncilMail
Cc: Ball, Calvin
Subject: In favor of CB-11

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Dear Howard County Council members,
As always Thank you for your continued work during these difficult times.
I appreciate you all!
I am writing in favor of CB-11 Bird-friendly Building Design Standards.

I support this bill for a couple of reasons. First, glass buildings are incredibly inefficient. It basically turns office building into greenhouses! Then they need to use extra air conditioning to cool them. This uses energy that is currently still ~2/3 fossil fuels.

In addition, birds can't see glass! they see the reflection of the sky/clouds/tree etc. and so they fly right into it. It must be a terrible way for them to die.

I am a secretary of the Howard County Sierra club board and I support their testimony as well. I also volunteer with Safe Skies Maryland and support their testimony.
Finally, I am a member of the Smarter Growth Alliance of Howard County and support their testimony.

Thank you for considering this bill. I hope it will be one more step toward a more sustainable, energy efficient, ecosystem protecting step for Howard County!

Thank you again for your time and service.

Kim Drake,
Climate change specialist in the Climate Change program at the Maryland Department of the Environment
Secretary, Climate Change and Sustainability Advisory Committee
member, Steering committee of the Howard County Climate Collaboration
Secretary, HoCo Sierra Club
member, HoCo Smarter Growth Alliance
District 2

I speak for myself as a resident of Howard County and not on behalf of the State of Maryland or any boards/committees I am on.

Sayers, Margery

From: Nancy McAllister <nancymcallister@yahoo.com>
Sent: Sunday, June 14, 2020 11:23 AM
To: CouncilMail; Walsh, Elizabeth; Jones, Opel; Rigby, Christiana; Jung, Deb; Yungmann, David
Subject: CB11-2020 - Bird Safe and Energy Conserving Building Bill

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Dear Howard County Council member,

Glass buildings are energy sinks and glass buildings are killers of birds. Building design and treated glass are an excellent solution to BOTH problems.

CB11-2020 bill is an important step by Howard County to address these problems.

Don't delay any longer—pass it now PLEASE.

I endorse the Howard County Bird Club's support of CB11-2020: Buildings - bird-friendly design standards.

*Nancy McAllister
12234 Etchison Rd.,
Ellicott City, MD 21042*

*Vice chair
Community Organizations Active in Disaster (COAD)*

*“Do all the good you can,
By all the means you can,
In all the ways you can,
In all the places you can,
At all the times you can,
To all the people you can,
As long as ever you can.”*

-John Wesley



Howard County Bird Club

A Chapter of the Maryland Ornithological Society



June 12, 2020

BILL: CB-11-2020
POSITION: Support

Dear Members of the Howard County Council:

The Howard County Bird Club (HCBC) and its parent organization the Maryland Ornithological Society (MOS) support CB-11-2020. A recent peer-reviewed study showed that North American bird populations have fallen by 29% in the last five decades.¹ In 2014 a peer-reviewed study showed that building collisions kill up to one billion birds per year², making bird strikes a significant contributor to the decline. Birds provide invaluable ecological services, through insect control, seed dispersal and pollination, scavenging and sanitary service.³ Birding itself generates \$333 million per year in Maryland.⁴ Birding provides wholesome outdoor activity, can be done virtually anywhere, even in one's own backyard during times of pandemic.

The issue of building strikes is one source of avian mortality, for which there are simple, and relatively inexpensive solutions, which also save energy. CB-11 makes bird-safe design features mandatory in the LEED certification for building permits. Bird-safe measures can be cost neutral if they are used in the design phase.⁵ Bird-safe measures also reduce energy costs. This, in turn, reduces greenhouse gas

¹ Rosenberg et al, Decline of the North American avifauna, Science 04 Oct 2019; For abstract, see: <https://science.sciencemag.org/content/366/6461/120>

² Loss et al, Bird–building collisions in the United States: Estimates of annual mortality and species vulnerability, Condor, January 2014, http://www.audubon.org/sites/default/files/documents/loss_et_al_bird-building_collisions_condor_2014.pdf

³ Sekercioglu, Cagan, Analysis: The Economic Value of Birds, All About Birds, June 12, 2017. <https://www.allaboutbirds.org/news/analysis-the-economic-value-of-birds/>

⁴ Maryland Ornithological Society, Birding Economics, accessed June 10, 2020, <https://birdersguidemdc.org/about-us/birding-economics/>

⁵ American Bird Conservancy, Bird-Friendly Building Design, https://abcbirds.org/wp-content/uploads/2019/04/Bird-Friendly-Building-Design_Updated-April-2019.pdf

emissions. Climate change is another threat to birds, as well as humans, with two-thirds of North American bird species facing an increased risk of extinction as global temperatures rise.⁶

CB-11 will help save declining birds, and energy, while staying cost neutral. For these reasons, HCBC and MOS support CB-11 and ask that Howard County Council pass the bill.

Sincerely,

Mary Lou Clark
President
Howard County Bird Club
5153 Morningside Lane
Ellicott City, MD 21043
410-465-4061
doctorfx_99@yahoo.com

Kurt R. Schwarz
Conservation Chair
Howard County Bird Club
Maryland Ornithological Society
9045 Dunloggin Ct.
Ellicott City, MD 21042
443-538-2370 (cell)
410-461-1643 (home)
krschwal@verizon.net

⁶ Audubon, Climate Initiative, <https://www.audubon.org/conservation/climate-initiative>

Sayers, Margery

From: Michele Wright <WrightM_29067@msn.com>
Sent: Saturday, June 13, 2020 7:48 AM
To: CouncilMail
Subject: Support for CB11-2020

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Glass buildings are energy sinks and glass buildings are killers of birds. Building design and treated glass are an excellent solution to both problems. This bill is an important step by Howard County to address these problems. Don't delay any longer—pass it now. I endorse the Howard County Bird Club's support of CB11-2020: Buildings - bird-friendly design standards.

Thank you!

Michele

Sayers, Margery

From: merkfam2@verizon.net
Sent: Friday, June 12, 2020 1:53 PM
To: CouncilMail
Subject: Re: Support for CB11-2020

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Dear Council Members

Glass buildings are energy sinks and glass buildings are killers of birds. Careful building design and treated glass are an excellent solution to both problems. This bill is an important and common sense step by Howard County to address these problems. Please don't delay any longer—pass it now. I endorse the Howard County Bird Club's support of CB11-2020: Buildings - bird-friendly design standards.

I look forward to the passage and implementation of this bill. Thank you!

Arthur Merkle
1940 Woodstock Road
Woodstock MD 21163

Sayers, Margery

From: merkfam2@verizon.net
Sent: Friday, June 12, 2020 1:48 PM
To: CouncilMail
Subject: Support for CB11-2020

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Dear Council Members

Glass buildings are energy sinks and glass buildings are killers of birds. Careful building design and treated glass are an excellent solution to both problems. This bill is an important and common sense step by Howard County to address these problems. Please don't delay any longer—pass it now. I endorse the Howard County Bird Club's support of CB11-2020: Buildings - bird-friendly design standards.

I look forward to the passage and implementation of this bill. Thank you!

Arthur Merkle
1940 Woodstock Road
Woodstock MD 21163

Sayers, Margery

From: Chiara D'Amore <chiaradamore@yahoo.com>
Sent: Friday, June 12, 2020 1:18 AM
To: CouncilMail
Subject: support for CB11

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Dear County Council,

I am writing in support of CB11. The building standards embodied in this bill would both conserve energy and reduce bird mortality by 90%. Howard County has a chance to act locally to save money, fight climate change, and reduce the unsustainable deaths of ecologically and economically important birds.

Thank you for your work on behalf of our community,

Chiara

[Chiara D'Amore, Ph.D.](#)
President, [The Community Ecology Institute](#)

Sayers, Margery

From: kwcolston@aol.com
Sent: Thursday, June 11, 2020 8:57 PM
To: CouncilMail
Subject: Support for CB11-2020

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Glass buildings are energy sinks and glass buildings are killers of birds. Building design and treated glass are an excellent solution to both problems. This bill is an important step by Howard County to address these problems. Don't' delay any longer—pass it now. I endorse the Howard County Bird Club's support of CB11-2020: Buildings - bird-friendly design standards.

Thank you for making Howard County a better place to live!

Kathy Colston

Sayers, Margery

From: srbuswell@aol.com
Sent: Thursday, June 11, 2020 5:58 PM
To: CouncilMail
Subject: Support for CB11-2020

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

I support CB11-2020 Buildings. Glass buildings are killing millions of birds. They are also not energy efficient. Please pass CB11-2020 to help deal with both issues.

Sincerely,

Susan R. Buswell



Audubon | MARYLAND-DC

2901 East Baltimore Street
Box 2
Baltimore, MD 21224

June 10, 2020

Howard County Council

RE: CB11-2020 Bird-friendly Building Design

Position: Support

This letter is to express our strong support for bill CB11-2020 and to underscore just how important this legislation is for both declining bird populations and energy conservation, and thus mitigating impacts of climate change. Audubon Maryland-DC is one of 22 state programs of the National Audubon Society with approximately 9,000 members in Maryland.

Building collisions, including window strikes, are responsible for around 1 billion wild bird deaths each year in the United States, which is a significant mortality factor on their populations. Migratory bird species are particularly vulnerable to building collisions because twice each year they travel through unfamiliar territory between their breeding and wintering areas. And it is migratory species that are most in need of conservation. In Baltimore, birds such as Baltimore Oriole and American Woodcock are among the species more often encountered killed or injured by window strikes.

Birds are important not only because they have recreational value for birdwatchers but also due to the contribution their popularity makes to the economy. Birds and birding are big business in Maryland. Tourists spend millions of dollars on wildlife and bird watching in the Free State, one of the most well-known and critical stopovers in the Mid-Atlantic Flyway. The art and history associated with this flyway make Maryland proud. Our Baltimore Ravens and Orioles are testimony to that.

Nationwide, 47 million birders spend nearly \$107 billion annually on travel and equipment-related expenditures associated with birding. This generates \$13 billion in local, state, and federal tax revenue. These dollars are in addition to the more than 500 million tons of insects birds eat every year, and the pollination and seed dispersal they provide.

Bird-safe building designs not only reduce bird mortality but also reduced energy costs to building owners, in many cases taxpayers, through energy conservation. This also has the added benefit of mitigating climate change by reducing carbon emissions. Please support and pass CB11-2020.

David Curson, PhD

A handwritten signature in cursive script that reads "David Curson".

Director of Bird Conservation and Interim Executive Director
Audubon Maryland-DC

Sayers, Margery

From: john slater <jbs4993@hotmail.com>
Sent: Thursday, June 11, 2020 4:25 PM
To: CouncilMail
Cc: Mark Southerland
Subject: CB 11- Bird-friendly Building Design Standards.

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Ref: **CB 11- Bird-friendly Building Design Standards.**

I am writing to request your support for **CB11 – Bird-friendly Building Design Standards**. This bill will help protect birds from colliding with buildings made of glass and reduce energy costs. To knowingly allow birds to be killed – 1 billion birds per year in the USA – is criminal. To not save energy when you can is foolish.

Please **vote YES** to create bird friendly buildings that can help save the lives of birds and at the same time fight climate change.

Thank you.

John

John B. Slater
4637 Willowgrove Drive
Ellicott City, MD 21042

Sayers, Margery

From: KAREN O'STEEN <kposteen@comcast.net>
Sent: Thursday, June 11, 2020 2:41 PM
To: CouncilMail
Subject: Support for CB11-2020

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

I am writing to express my strong support for the Howard County Council Bird Safe and Energy Conserving Buildings bill. Glass buildings are energy sinks and glass buildings kill birds. Fortunately, building design and treated glass are excellent solutions to both problems. This bill is an important step by Howard County to address these problems. Please don't delay any longer - pass it now. Howard County can be a leader in both energy and bird conservation. I care about both issues and I endorse the Howard County Bird Club's support of CB11-2020: Buildings - bird-friendly design standards. Thank you. Karen Pelham O'Steen, 10817 Graeloch Road, Laurel, MD 20723

Sayers, Margery

From: Diane <diane.eidelman@gmail.com>
Sent: Thursday, June 11, 2020 8:23 AM
To: CouncilMail
Subject: Support for CB11-2020

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Glass buildings are energy sinks and glass buildings are killers of birds. Building design and treated glass are an excellent solution to both problems. This bill is an important step by Howard County to address these problems. Don't delay any longer—pass it now. I endorse the Howard County Bird Club's support of CB11-2020: Buildings - bird-friendly design standards. Please consider doing the same.

Sincerely,
Diane Eidelman

Sent from my iPhone

Sayers, Margery

From: Dan Southworth <dansouth2013@gmail.com>
Sent: Thursday, June 11, 2020 4:54 AM
To: CouncilMail
Subject: Support for CB11-2020

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

I support the much needed CB11-2020 bill to help save thousands and thousands of birds. Please vote for it, and thank you.

Dan Southworth

Sent from my iPhone

Sayers, Margery

From: Steve Mitchell <sailinnervoice@gmail.com>
Sent: Wednesday, June 10, 2020 11:10 PM
To: CouncilMail
Subject: Support for CB11-2020

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Despite what Trump says, windows in buildings kill far more birds than windmills. Given the decline in bird populations we need to take action now. Therefore I support passing this bill.

Glass buildings are energy sinks and glass buildings are killers of birds. Building design and treated glass are an excellent solution to both problems. This bill is an important step by Howard County to address these problems. Don't' delay any longer—pass it now. I endorse the Howard County Bird Club's support of CB11-2020: Buildings - bird-friendly design standards.

Steve Mitchell
Ellicott City, MD.

Sayers, Margery

From: Jo & Bob Solem <Odenata@msn.com>
Sent: Wednesday, June 10, 2020 5:58 PM
To: CouncilMail
Subject: Pass CB11-2020

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Members of the Howard County Council:

Glass buildings are energy sinks and glass buildings are killers of birds. Building design and treated glass are an excellent solution to both problems. This bill is an important step by Howard County to address these problems. Don't delay any longer—pass it now. I endorse the Howard County Bird Club's support of CB11-2020: Buildings - bird-friendly design standards.

Dr. Mark Southerland provided you with more than adequate reasons why this legislation is needed and why the architects of Maryland supported a comparable bill in the Maryland legislature.

Your were probably right in tabling the bill when it was introduced during the initial stages of COVID-19. That time has passed. It is time for you to pass this vitally necessary bill.

Joanne & Robert Solem
10617 Graeloch Road
Laurel, MD 20723
(301) 725-5037
odenata@msn.com

Sayers, Margery

From: Julie Carignan <carignanjulie@gmail.com>
Sent: Wednesday, June 10, 2020 5:53 PM
To: CouncilMail
Subject: Support for CB11-2020

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Glass buildings are energy sinks and glass buildings are killers of birds. Building design and treated glass are an excellent solution to both problems. This bill is an important step by Howard County to address these problems. Don't' delay any longer—pass it now. I endorse the Howard County Bird Club's support of CB11-2020: Buildings - bird-friendly design standards.

Sayers, Margery

From: Russell Schumann <rschumann.elder@verizon.net>
Sent: Wednesday, June 10, 2020 3:12 PM
To: CouncilMail
Cc: howardbirds@howardbirds.website
Subject: CB11-2020 - Howard County Council Bird Safe and Energy Conserving Buildings Bill

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Dear Howard County Council Members:

It has been proven that glass buildings are energy sinks, they are energy inefficient, AND they also contribute to the injury and death of many birds. Changes in building design and the use of treated glass are excellent solutions to these problems. Bill CB11-2020 is an important step by Howard County to address these problems. Don't delay any longer, PLEASE pass this Bill now. I endorse the Howard County Bird Club's support of CB11-2020: Buildings - bird-friendly design standards and I ask that you ALL support this Bill and pass it now. THANKS, I know that you'll make the right decision and pass it without further delay.

Regards,
Russ Schumann
HoCo Bird Club

Sayers, Margery

From: Nathan Baum <nathan.x.baum@gmail.com>
Sent: Wednesday, June 10, 2020 3:10 PM
To: CouncilMail
Subject: Support for CB11-2020

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Howard County needs to demonstrate strong leadership in developing a wide range of policies and initiatives to confront the deterioration of our climate and environment. One such effort is CB11-2020 as described as follows by the Howard County Bird Club.

Glass buildings are energy sinks and glass buildings are killers of birds. Building design and treated glass are an excellent solution to both problems. This bill is an important step by Howard County to address these problems. Don't delay any longer—pass it now. I endorse the Howard County Bird Club's support of CB11-2020: Buildings - bird-friendly design standards.

Thank you,

Nathan Baum
Columbia, Maryland

Sayers, Margery

From: Cynthia Williams <cawilliams66@hotmail.com>
Sent: Wednesday, June 10, 2020 1:26 PM
To: CouncilMail
Subject: CB11 - Support

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

CB11 - Bird Safe and Energy Conserving Buildings – Support

Please vote for the Bird Safe and Energy Conserving Buildings bill. This is an important bill for two reasons: the bill will create energy savings, which is important for our climate, and it will help birds because they will not lose their lives slamming into building windows and dying. Why do either of these matter?

Energy savings: Glass buildings cause more air conditioning to be required, which of course requires more energy, which costs more money. The problem also increases greenhouse gas emissions, which is very bad for our environment. The environmental challenges we face are already enormous. If we can make a small switch to building with a different kind of glass that still allows light in whilst saving energy, how can this not make sense? If other cities as large as Toronto and New York can do it, so should we.

Bird Mortality: Every year we lose one billion birds to collisions with buildings with glass windows. As with energy savings, birds are very important to our environment, and even to our food. Birds are pollinators, which means that they help flowered plants reproduce. Without birds, we would not have apple trees, for one example. They also bring a lot of money into the state/county by bringing birders here to watch birds.

Changing to bird safe glass is a win-win. The initial cost is nominal and pays for itself in the end with lower energy costs and saving the lives of birds. I may not be a scientist or an expert, but I know I love birds and I want a cleaner environment. This bill will help.

Sayers, Margery

From: Robin Hessey <rmhessey@gmail.com>
Sent: Wednesday, June 10, 2020 1:00 PM
To: CouncilMail
Subject: Support for CB11-2020

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Hi Council Members,

It is essential that we stop killing birds at such a ridiculous rate. There is no need for this and birds are a very important part of our ecosystem. We can do something about them running into our buildings.

Glass buildings are energy sinks and glass buildings are killers of birds. Building design and treated glass are an excellent solution to both problems. This bill is an important step by Howard County to address these problems. Don't delay any longer—pass it now. **I endorse the Howard County Bird Club's support of CB11-2020: Buildings - bird-friendly design standards.**

Please pass CB11-2020 as soon as possible.

Robin Hessey
10768 McGregor Dr.
Columbia MD 21044

Sayers, Margery

From: Linda Roberts <llr5504@gmail.com>
Sent: Wednesday, June 10, 2020 11:48 AM
To: CouncilMail
Subject: Support for CB11-2020

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Glass buildings are energy sinks and glass buildings are killers of birds. Building design and treated glass are an excellent solution to both problems. This bill is an important step by Howard County to address these problems. Don't delay any longer—pass it now. I endorse the Howard County Bird Club's support of CB11-2020: Buildings - bird-friendly design standards. Please do the right thing and pass the bill.

Thank you
Linda Roberts
Stephen Berzinskas
9910 Ferndale Ave
Columbia, Md 21046
Sent from my iPhone

Sayers, Margery

From: R DOYLE <gobikebob@verizon.net>
Sent: Wednesday, June 10, 2020 11:38 AM
To: CouncilMail
Subject: Support for CB11-2020

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Please require bird friendly building designs in our county.

Bob Doyle
President
Rolling Acres Improvement Association

Sayers, Margery

From: Helen Ann Schwartz <helen.ann@me.com>
Sent: Wednesday, June 10, 2020 11:37 AM
To: CouncilMail
Subject: Support for CB11-2020

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Glass buildings are energy sinks and glass buildings are killers of birds. Building design and treated glass are an excellent solution to both problems. This bill is an important step by Howard County to address these problems. Don't delay any longer—pass it now. I endorse the Howard County Bird Club's support of CB11-2020: Buildings - bird-friendly design standards.

Birds are a precious part of our environment.
Help keep them safe.

Thank you,
Helen Ann Schwartz

Sent from my iPhone

Sayers, Margery

From: Gill Bentley <kayakleland@icloud.com>
Sent: Wednesday, June 10, 2020 11:34 AM
To: CouncilMail
Subject: Bird Safe &Energy Conservation

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Council: As a Cty taxpayer & Howard Cty Bird Club member, it is time this Bill is passed. Gill Bentley Sent from my iPhone

Sayers, Margery

From: Rosemarie Eicker <dblbikes@aol.com>
Sent: Wednesday, June 10, 2020 11:13 AM
To: CouncilMail
Subject: Support for CB11-2020

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Glass buildings are energy sinks and glass buildings are killers of birds. Building design and treated glass are an excellent solution to both problems. This bill is an important step by Howard County to address these problems. Don't delay any longer—pass it now. I endorse the Howard County Bird Club's support of CB11-2020: Buildings - bird-friendly design standards.

Rosemarie Eicker

Sayers, Margery

From: Jeffrey Friedhoffer <jafried@ieee.org>
Sent: Wednesday, June 10, 2020 10:51 AM
To: CouncilMail; Jung, Deb
Subject: Support for CB11-2020

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Glass buildings are energy sinks and glass buildings are killers of birds. Building design and treated glass are an excellent solution to both problems. This bill is an important step by Howard County to address these problems. Don't delay any longer—pass it now. I endorse the Howard County Bird Club's support of CB11-2020: Buildings - bird-friendly design standards.

Thank you.
Jeff Friedhoffer

Sent from my mobile

Sayers, Margery

From: Amy Anderson <amyanderson72@gmail.com>
Sent: Wednesday, June 10, 2020 10:50 AM
To: CouncilMail
Subject: Support for CB11-2020

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Dear Council Members,

Glass buildings are energy sinks and glass buildings literally kill millions of birds because they see the reflection of the sky in the glass and don't realize they are going to collide with a building. Building design and treated glass are an excellent solution to both problems. This bill is an important step by Howard County to address these problems. Don't delay any longer—pass it now. I endorse the Howard County Bird Club's support of CB11-2020: Buildings - bird-friendly design standards.

Amy Anderson
12408 Benson Branch Rd
Ellicott City, MD 21042

Sayers, Margery

From: tee goh <tgoh45@yahoo.com>
Sent: Wednesday, June 10, 2020 10:47 AM
To: CouncilMail
Subject: Support for CB11-2020

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Glass buildings are energy sinks and glass buildings are killers of birds. Building design and treated glass are an excellent solution to both problems. This bill is an important step by Howard County to address these problems. Don't delay any longer—pass it now. I endorse the Howard County Bird Club's support of CB11-2020: Buildings - bird-friendly design standards.

T. Goh

Sayers, Margery

From: Pat Hersey <trishhersey@hotmail.com>
Sent: Tuesday, June 9, 2020 6:54 PM
To: CouncilMail
Subject: Support for CB11

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Dear Council Members,

I support CB11 because I care about the environment. Birds maintain sustainable population levels of their prey and predator species and, after death, provide food for scavengers and decomposers. Many birds are important with plant reproduction through their services as pollinators or seed dispersers.

Also, the reduction of energy consumption will aid with our uphill battle of reversing climate change. Our Earth is a beautiful tapestry. We are all interconnected. Let's take care of each other.

Sincerely,
Pat Hersey
9462 Farewell Rd.
Columbia, MD 21045

Sent from my iPad

Sayers, Margery

From: Ruth Auerbach <rauerb@gmail.com>
Sent: Tuesday, June 9, 2020 2:49 PM
To: CouncilMail
Subject: Support for CB11

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Dear Council members,

I support CB11, Bird Safe and Energy Conserving Building, because it addresses my concerns about climate change and biodiversity. I hope you will support it too.

Sincerely,

Ruth Auerbach
9455 Clocktower On
Columbia, MD 21046

Sayers, Margery

From: grace kubofcik <gracek8@verizon.net>
Sent: Monday, June 8, 2020 2:08 PM
To: CouncilMail
Cc: james kubofcik
Subject: CB11-2020

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Council members:

Appreciate the work you are doing. Asking simply to support CB 11 Bird Friendly Building design.

As a back yard birder for many years who feds them daily and has taught my grandchildren a lot about birds I urge you to adopt his legislation.

It is not difficult to design buildings to help protect birds. In fact such design is a double win in that it reduces energy use.

Thanks in advance for your support.

Grace Kubofcik
Ellicott City MD