

## COUNCIL OF THE DISTRICT OF COLUMBIA THE JOHN A. WILSON BUILDING 1350 PENNSYLVANIA AVENUE, NW WASHINGTON, DC 20004

Charles Allen
Councilmember, Ward 6
Chairperson
Committee on Transportation and the Environment

Committee Member Business and Economic Development Health The Judiciary & Public Safety

April 22, 2024

Nyasha Smith, Secretary Council of the District of Columbia 1350 Pennsylvania Avenue, NW Washington, DC 20004

Dear Secretary Smith:

Today, along with Councilmembers Matthew Frumin, Zachary Parker, and Robert C. White, Jr., I am introducing the "Resilient and Energy Efficient Historic Properties Amendment Act of 2024." Please find enclosed a signed copy of the legislation.

Critical to all of our work to address the outsized role buildings play in the District's greenhouse gas emissions is reducing barriers or burdens that prevent homeowners, developers, and business owners from including energy resiliency and energy- and water-efficiency upgrades at their properties. One barrier that some homeowners face when seeking to implement these upgrades, including to install solar, are restrictions stemming from their property's location in a historic district.

There are currently 70 historic districts in the District, the vast majority of which encompass large swaths of residential property. Homeowners living in a historic district – rightfully – face a number of limitations on how they may upgrade or otherwise change historic elements of their property, including exterior elements that are visible from the roadway. Application of these standards is at the discretion of the Historic Preservation Review Board ("HPRB"), which has a legislative mandate focused on the preservation of the character of historic properties and communities. But its mandate does not include consideration of other compelling factors, such as how a proposal might promote a property's resiliency or energy-efficiency.

Unfortunately, this means that the District's historic preservation efforts may be placed at odds with property owners' efforts to make critical climate-focused upgrades to their property—or, where upgrades have been permitted, those proposals have often been restricted in their scope or siting, where those changes may result in a diminished benefit to the District in terms of meeting our RPS and climate goals. It is also worth noting that it is unclear how many property owners within historic districts decide to not even pursue these upgrades due to the impression

that their requests will be denied. Taken together, this approach to historic preservation results in neighborhood aesthetics and historic character being given absolute precedence over strategies to mitigate climate change - and the environmental and public health impacts that come with it.

With this in mind, in December 2019, HPRB updated its sustainability guidelines. These new guidelines were issued just two months after a widely reported HPRB hearing in which the HPRB denied a resident's application for a solar panel installation on their property, located in a historic district with a front-facing sloped roof. HPRB's determination was in line with its practice of denying applications for visible solar installations in historic districts. While the 2019 sustainability guidelines were a step in the right direction, those standards still permit HPRB to scale back upgrades based on the size, location, and visibility of the installation, and HPRB also still retains authority to deny applications for critical sustainability upgrades based on these considerations. The urgency of our work to address climate change demands that we take action to ensure these upgrades can move forward—but, as much as possible, in a manner that preserves the historic character of these properties.

This legislation would address this balance by making several small but meaningful changes to how HPRB reviews applications for resiliency or efficiency upgrades at properties within historic districts, including solar panels, electric vehicle charging or make-ready infrastructure, heat pumps, and energy- and water-efficiency upgrades, such as appliances, fixtures, insulation, ventilation systems, windows and door upgrades, and other similar design elements. Specifically, the legislation clarifies that such upgrades are to be considered by HRPB as within the character of a historic district; however, under the bill, HPRB would retain the authority to propose alternatives to a proposed upgrade, where the alternative would provide the same energy resiliency or energy- and water-efficiency benefits as the upgrade proposed in the property owner's application. Of note, this new policy would apply only to properties within historic districts, not to those properties designated as historic landmarks. The changes in the bill will help ensure that these critical investments in energy resiliency and energy- and water-efficiency can move forward at these properties, while retaining the authority of HPRB to provide guidance on how those upgrades can be implemented such that they do not alter the property's historic character.

Please feel free to reach out to me or my Legislative Director, Antonio Nunes, with any questions or for additional information.

Sincerely,

Charles Allen, Ward 6 Councilmember

Chair, Committee on Transportation & the Environment

1 2	Councilmember Matthew Frumin	Councilmember Charles Allen
3 4 5 6 7 8	Council member Zachary Parker	Councilmember Robert C. White, Jr.
9 10 11 12 13		A BILL
14 15 16 17 18 19	IN THE COUNCIL OF	THE DISTRICT OF COLUMBIA
20 21 22 23 24 25 26 27 28	Historic Preservation Review Boa district, proposed alterations that incorporating energy resiliency and was historic district, provided that the B energy resiliency or water and energy the proposed design element.	oric District Protection Act of 1978 to require that the rd consider, for a building or structure in a historic clude the installation or construction of design elements ter and energy efficiency as within the character of the oard may propose reasonable alternatives that produce rgy efficiency benefits that are substantially similar to ICIL OF THE DISTRICT OF COLUMBIA, That this
29	act may be cited as the "Resilient and En	ergy Efficient Historic Properties Amendment Act of
30	2024".	
31	Sec. 2. The Historic Landmark an	d Historic District Protection Act of 1978, effective
32	March 3, 1979 (D.C. Law 2-144; D.C. Offi	cial Code § 6-1101 et seq.), is amended as follows:
33	(a) Section 2(b)(1) (D.C. Official C	ode § 6-1101(b)(1)) is amended as follows:
34	(1) Subparagraph (B) is ame	nded by striking the phrase "district; and" and inserting
35	the phrase "district while promoting energ	y resiliency and water and energy efficiency at these
36	properties; and" in its place.	

37	(2) Subparagraph (C) is amended by striking the phrase "district;" and inserting the
38	phrase "district while promoting energy resiliency and water and energy efficiency at these
39	properties;" in its place.
40	(b) Section 3 (D.C. Official Code § 6-1102) is amended as follows:
41	(1) New paragraphs (4B) and (4C) are amended to read as follows:
12	"(4B) "Electric vehicle charging infrastructure" means the equipment used to
43	charge the battery or other energy storage device of an electric vehicle.
14	"(4C) "Electric vehicle make-ready infrastructure" means the electrical
45	infrastructure, structural upgrades, and other equipment necessary for the installation and operation
46	of electric vehicle charging infrastructure.".
17	(2) A new paragraph (10B) is added to read as follows:
18	"(10B) "Solar panels" shall include:
19	"(A) Solar panels mounted on the exterior of a building or structure; or
50	"(B) Ground-mount solar panels, where there is a building or structure
51	elsewhere on the property.".
52	(c) Section 6(f) (D.C. Official Code § 6-1105(f)) is amended to read as follows:
53	"(f)(1) No permit shall be issued unless the Mayor finds that:
54	"(A) Such issuance is necessary in the public interest;
55	"(B) Failure to issue a permit will result in unreasonable economic hardship
56	to the owner; or
57	"(C) For a building or structure in a historic district, the alteration includes
58	the installation or construction of design elements promoting energy resiliency and water and
59	energy efficiency, including solar panels, electric vehicle charging or make-ready infrastructure,

- heat pumps, or energy or water efficiency upgrades, or weatherization of the building or structure; provided, that:
- "(i) The Historic Preservation Review Board may propose reasonable alternatives that produce energy resiliency or water and energy efficiency benefits substantially similar to the proposed design element; and

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- "(ii) The Mayor may limit the scope of work allowed under the permit to the design elements listed in this subparagraph where the Mayor determines that other alterations included in the application are not necessary in the public interest.
- "(2) For permits issued under paragraph (1)(C) of this subsection, the applicant shall make best efforts to protect and preserve historic elements.".
  - (d) Section 8(f) (D.C. Official Code § 6-1107(f)) is amended to read as follows:
- "(f)(1) The permit shall be issued unless the Mayor, after due consideration of the zoning laws and regulations of the District, finds that the design of the building and the character of the historic district or historic landmark are incompatible; provided, that:
- "(A) In any case in which an application is made for the construction of an additional building or structure on a lot upon which there is presently a building or structure, the Mayor may deny a construction permit entirely where the Mayor finds that any additional construction will be incompatible with the character of the historic district or historic landmark; and
- "(B) The Mayor shall find the following design elements compatible with the character of all historic districts; provided, the Historic Preservation Review Board may propose reasonable alternatives that produce energy resiliency or water and energy efficiency benefits that are substantially similar to the proposed design element:

83	"(i) Solar panels;
84	"(ii) Electric vehicle charging or make-ready infrastructure;
85	"(iii) Heat pumps;
86	"(iv) Design elements designed to increase the energy or water
87	efficiency of the building or structure, including appliances, fixtures, insulation, ventilation
88	systems, windows and door upgrades, and other design elements.
89	"(2) Notwithstanding a finding of incompatibility, the Mayor may find that the
90	issuance of the permit is necessary to allow the construction of a project of special merit.".
91	(e) Section 9a(f) (D.C. Official Code § 6-1108.01(f)) is amended to read as follows:
92	"(f)(1) No permit shall be issued unless:
93	"(A) The Mayor finds that such issuance of a permit is necessary in the
94	public interest. Upon making such a finding, the Mayor shall issue an order defining the nature of
95	the approved conceptual design and specifying any further consultation the Mayor considers
96	appropriate prior to the submission of the application required in sections 5(b), 6(b), 7(b), or 8(b)
97	of this act, or;
98	"(B) For public safety facilities within a historic district, the renovation or
99	new construction would include the installation of design elements that produce energy resiliency
100	or water and energy efficiency benefits, including solar panels, electric vehicle charging or make-
101	ready infrastructure, heat pumps, energy or water efficiency upgrades, or weatherization of the
102	building or structure; provided, that:
103	"(i) The Historic Preservation Review Board may propose
104	reasonable alternatives that produce energy resiliency or water and energy efficiency benefits
105	substantially similar to the proposed design element; and

106	"(ii) The Mayor may limit the scope of work allowed under the
107	permit to the design elements listed in paragraph (1)(B) of this subsection where the Mayor
108	determines that other alterations included in the application are not necessary in the public interest.
109	"(2) For permits issued under paragraph (1)(C) of this subsection, the applicant
110	shall make best efforts to protect and preserve historic elements.".
111	Sec. 3. Fiscal impact statement.
112	The Council adopts the fiscal impact statement of the Budget Director as the fiscal impact
113	statement required by section 4a of the General Legislative Procedures Act of 1975, approved
114	October 16, 2006 (120 Stat. 2038; D.C. Official Code § 1-301.47a).
115	Sec. 4. Effective date.
116	This act shall take effect following approval by the Mayor (or in the event of veto by the
117	Mayor, action by the Council to override the veto), a 30-day period of congressional review as
118	provided in section 602(c)(1) of the District of Columbia Home Rule Act, approved December 24,
119	1973 (87 Stat. 788; D.C. Official Code § 1-206.02(c)(1)), and publication in the District of
120	Columbia Register.