# HOUSE BILL 1266

### M3, M1

## By: Delegate Kipke

Introduced and read first time: February 23, 2011 Assigned to: Rules and Executive Nominations

# A BILL ENTITLED

1 AN ACT concerning

# 2 Environment – Construction on Piers – Exception for Solar Panels

3 FOR the purpose of authorizing the Board of Public Works to issue a certain license 4 for the construction of a solar panel on a pier located on State wetlands under  $\mathbf{5}$ certain circumstances; exempting a certain project from a certain prohibition on 6 the issuance of a wetlands permit relating to construction on a pier located on 7 State or private wetlands within the Chesapeake Bay Critical Area; authorizing 8 the Secretary of the Environment to issue a certain permit for the construction 9 of a solar panel on a pier located on private wetlands under certain 10 circumstances; authorizing a local jurisdiction to issue a building permit for the 11 construction of a solar panel on a pier located on State or private lands within 12the Critical Area under certain circumstances; and generally relating to the 13construction of nonwater dependent structures on piers.

- 14 BY repealing and reenacting, with amendments,
- 15 Article Environment
- 16 Section 16–104
- 17 Annotated Code of Maryland
- 18 (2007 Replacement Volume and 2010 Supplement)
- 19 BY repealing and reenacting, with amendments,
- 20 Article Natural Resources
- 21 Section 8–1808.4
- 22 Annotated Code of Maryland
- 23 (2007 Replacement Volume and 2010 Supplement)
- 24 SECTION 1. BE IT ENACTED BY THE GENERAL ASSEMBLY OF 25 MARYLAND, That the Laws of Maryland read as follows:
- 26

## **Article – Environment**

EXPLANATION: CAPITALS INDICATE MATTER ADDED TO EXISTING LAW. [Brackets] indicate matter deleted from existing law.



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1 16–104.

2 (a) This section does not apply to any project involving the construction of a 3 dwelling unit or other non-water dependent structure on a pier located on State or 4 private wetlands in Prince George's County.

5 (b) (1) Except as provided in paragraphs (2), (3), [and] (4), AND (5) of this 6 subsection, notwithstanding any other provision of law, the Board of Public Works 7 may not issue a license under this title for any project involving the construction of a 8 dwelling unit or other non-water dependent structure on a pier located on State 9 wetlands.

10 (2) This section does not prohibit or restrict the Board of Public Works 11 from issuing a license for a project involving the construction of a dwelling unit or 12 other non-water dependent structure on a pier located within the Critical Area that 13 was issued a permit by the Secretary on or before January 1, 1989.

14 (3) The Board of Public Works may issue a license for a project 15 involving the construction of a non-water dependent structure on a pier located on 16 State wetlands if:

17 (i) The project is located in a marina owned by the State, a 18 county, or a municipal corporation;

19 (ii) The project will enhance maritime transportation, the 20 preservation of historic lighthouses, or the construction of historically accurate 21 replicas;

22 (iii) The project is approved by local planning and zoning 23 authorities;

(iv) The project is located in a priority funding area as
 designated under Title 5, Subtitle 7B of the State Finance and Procurement Article;
 and

(v) The project is located in an area that has been excluded from
a local critical area program adopted or approved by the Critical Area Commission for
the Chesapeake and Atlantic Coastal Bays under § 8–1807(c)(1)(i)1 of the Natural
Resources Article.

31 (4) The Board of Public Works may issue a license for a project
32 involving the construction of a dwelling unit or other non-water dependent structure
33 on a pier located on State wetlands if:

34 (i) The project is constructed on a pier in existence as of
35 December 1, 1985 that can be verified by a Department of Natural Resources aerial
36 photograph dated 1985, accompanied by a map of the area;

1 The project does not require an expansion of the pier greater (ii)  $\mathbf{2}$ than 25% of the area of piers or dry docks removed on the same property; however, 3 additional expansion may be allowed in the amount of 10% of the water coverage 4 eliminated by removing complete piers from the same or other properties. If the  $\mathbf{5}$ horizontal surface area of a pier to be removed is not intact but the remaining pilings 6 identify its previous size, that area may be used in determining the additional 7 expansion permitted. The project expansion based on water coverage eliminated can 8 be considered only if all nonfunctional piers on the property are removed except for the 9 project pier. The total expansion may not exceed 35% of the original size of the piers 10 and dry docks removed;

11 (iii) The project is approved by local planning and zoning 12 authorities;

(iv) The project is located in an intensely developed area, as
designated in programs adopted or approved by the Critical Area Commission for the
Chesapeake and Atlantic Coastal Bays under Title 8, Subtitle 18 of the Natural
Resources Article; and

17 (v) The project allows public access to tidal waters, if 18 appropriate.

19 (5) THE BOARD OF PUBLIC WORKS MAY ISSUE A LICENSE FOR
 20 THE CONSTRUCTION OF A SOLAR PANEL ON A PIER LOCATED ON STATE
 21 WETLANDS IF THE SOLAR PANEL DOES NOT:

(I) INCREASE THE EXISTING DIMENSIONS OF THE PIER BY
 MORE THAN 10% TO ALLOW FOR THE OVERLAP OF MOUNTING BRACKETS OR
 OTHER STRUCTURES NECESSARY TO THE INSTALLATION OF THE SOLAR PANEL;
 AND

26 (II) EXTEND MORE THAN 4 FEET ABOVE OR 1 FOOT BELOW 27 THE DECK OF THE PIER.

[(5)] (6) Except for projects under [paragraph] PARAGRAPHS (2) AND (5) of this subsection, and in addition to all other provisions of this section, all projects involving the construction of a dwelling unit or other non-water dependent facility on a pier located on State or private wetlands within the Chesapeake Bay Critical Area may not be issued a wetlands permit unless:

(i) The applicant demonstrates that the construction and
 operation of the project will not have a long term adverse effect on the water quality of
 the adjacent body of water in accordance with standards established by the local
 jurisdiction's critical areas program;

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1 (ii) The applicant is required to improve the water quality of 2 existing stormwater runoff from the project site into adjoining waters in accordance 3 with standards established by the local jurisdiction's critical areas program; and

4 (iii) The applicant demonstrates that any sewer lines or other 5 utility lines extended for the pier will not adversely affect the water quality of 6 adjoining waters in accordance with standards established by the local jurisdiction's 7 critical areas program.

8 (c) (1) Except as provided in paragraphs (2) [and], (3), AND (4) of this 9 subsection, notwithstanding any other provision of law, the Secretary may not issue a 10 permit under this title for any project involving the construction of a dwelling unit or 11 other non-water dependent structure on a pier located on private wetlands.

12 (2) The Secretary may issue a permit for a project involving the 13 construction of a non-water dependent structure on a pier located on private wetlands 14 if:

15 (i) The project is located in a marina owned by the State, a 16 county, or a municipal corporation;

(ii) The project will enhance maritime transportation, the
 preservation of historic lighthouses, or the construction of historically accurate
 replicas;

20 (iii) The project is approved by local planning and zoning 21 authorities;

(iv) The project is located in a priority funding area as
designated under Title 5, Subtitle 7B of the State Finance and Procurement Article;
and

(v) The project is located in an area that has been excluded from
a local critical area program adopted or approved by the Critical Area Commission for
the Chesapeake and Atlantic Coastal Bays under § 8–1807(c)(1)(i)1 of the Natural
Resources Article.

(3) The Secretary may issue a permit for a project involving the
 construction of a dwelling unit or other non-water dependent structure on a pier
 located on private wetlands if:

(i) The project is constructed on a pier in existence as of
December 1, 1985 that can be verified by a Department of Natural Resources aerial
photograph dated 1985, accompanied by a map of the area;

(ii) The project does not require an expansion of the pier greater
than 25% of the area of piers or dry docks removed on the same property; however,

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1 additional expansion may be allowed in the amount of 10% of the water coverage  $\mathbf{2}$ eliminated by removing complete piers from the same or other properties. If the 3 horizontal surface area of a pier to be removed is not intact but the remaining pilings 4 identify its previous size, that area may be used in determining the additional  $\mathbf{5}$ expansion permitted. The project expansion based on water coverage eliminated can 6 be considered only if all nonfunctional piers on the property are removed except for the 7 project pier. The total expansion may not exceed 35% of the original size of the piers 8 and dry docks removed;

9 10 authorities; (iii) The project is approved by local planning and zoning

(iv) The project is located in an intensely developed area, as
designated in programs adopted or approved by the Critical Area Commission for the
Chesapeake and Atlantic Coastal Bays under Title 8, Subtitle 18 of the Natural
Resources Article; and

15 (v) The project allows public access to tidal waters, if 16 appropriate.

17 (4) THE SECRETARY MAY ISSUE A PERMIT FOR THE
 18 CONSTRUCTION OF A SOLAR PANEL ON A PIER LOCATED ON PRIVATE WETLANDS
 19 IF THE SOLAR PANEL DOES NOT:

(I) INCREASE THE EXISTING DIMENSIONS OF THE PIER BY
 MORE THAN 10% TO ALLOW FOR THE OVERLAP OF MOUNTING BRACKETS OR
 OTHER STRUCTURES NECESSARY TO THE INSTALLATION OF THE SOLAR PANEL;
 AND

24(II)EXTEND MORE THAN 4 FEET ABOVE OR 1 FOOT BELOW25THE DECK OF THE PIER.

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#### **Article – Natural Resources**

27 8–1808.4.

(a) This section does not apply to any project involving the construction of a
dwelling unit or other non-water dependent structure on a pier located on State or
private wetlands within the Critical Area in Prince George's County.

31 (b) (1) In this section, "pier" means any pier, wharf, dock, walkway, 32 bulkhead, breakwater, piles, or other similar structure.

(2) "Pier" does not include any structure on pilings or stilts that was
 originally constructed beyond the landward boundaries of State or private wetlands.

35 (c) This section applies notwithstanding:

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(1) Any other provision of this subtitle; and

2 (2) Any criteria or regulation adopted by the Commission under this 3 subtitle.

4 (d) This section preempts any other requirement concerning piers in the 5 Critical Area.

6 (e) (1) Except as provided in paragraphs (2), (3), [and] (4), AND (5) of this 7 subsection, a local jurisdiction may not issue a building permit for any project 8 involving the construction of a dwelling unit or other non-water dependent structure 9 on a pier located on State or private wetlands within the Critical Area.

10 (2) This section does not prohibit or restrict a local jurisdiction from 11 issuing a building permit for a project involving the construction of a dwelling unit or 12 other non-water dependent structure on a pier located on State or private wetlands 13 within the Critical Area that was issued a permit by the Secretary on or before 14 January 1, 1989.

15 (3) A local jurisdiction may issue a building permit for a project 16 involving the construction of a dwelling unit or other non-water dependent structure 17 on a pier located on State or private wetlands within the Critical Area if:

(i) The project is constructed on a pier in existence as of
December 1, 1985 that can be verified by a Department of Natural Resources aerial
photograph dated 1985, accompanied by a map of the area;

21The project does not require an expansion of the pier greater (ii) 22than 25% of the area of piers or dry docks removed on the same property; however, 23additional expansion may be allowed in the amount of 10% of the water coverage 24eliminated by removing complete piers from the same or other properties. If the horizontal surface area of a pier to be removed is not intact but the remaining pilings 2526identify its previous size, that area may be used in determining the additional 27expansion permitted. The project expansion based on water coverage eliminated can 28be considered only if all nonfunctional piers on the property are removed except for the 29project pier. The total expansion may not exceed 35% of the original size of the piers 30 and dry docks removed;

31 (iii) The project is approved by local planning and zoning 32 authorities; and

(iv) The project is located in an intensely developed area, as
 designated in programs adopted or approved by the Critical Area Commission under
 this subtitle.

1 (4) A local jurisdiction may issue a building permit for the repair of an 2 existing dwelling unit or other non-water dependent structure on a pier located on 3 State or private wetlands within the Critical Area.

4 (5) A LOCAL JURISDICTION MAY ISSUE A BUILDING PERMIT FOR 5 THE CONSTRUCTION OF A SOLAR PANEL ON A PIER LOCATED ON STATE OR 6 PRIVATE WETLANDS WITHIN THE CRITICAL AREA IF THE SOLAR PANEL DOES 7 NOT:

8 (I) INCREASE THE EXISTING DIMENSIONS OF THE PIER BY 9 MORE THAN 10% TO ALLOW FOR THE OVERLAP OF MOUNTING BRACKETS OR 10 OTHER STRUCTURES NECESSARY TO THE INSTALLATION OF THE SOLAR PANEL; 11 AND

12 (II) EXTEND MORE THAN 4 FEET ABOVE OR 1 FOOT BELOW 13 THE DECK OF THE PIER.

14 [(5)] (6) Except for projects under [paragraph] PARAGRAPHS (2) 15 AND (5) of this subsection, and in addition to all other provisions of this section, all 16 projects involving the construction of a dwelling unit or other non-water dependent 17 facility on a pier located on State or private wetlands within the Critical Area may not 18 be issued a building permit unless:

(i) The applicant demonstrates that the construction and
operation of the project will not have a long term adverse effect on the water quality of
the adjacent body of water in accordance with standards established by the local
jurisdiction's critical areas program;

(ii) The applicant is required to improve the water quality of
existing stormwater runoff from the project site into adjoining waters in accordance
with standards established by the local jurisdiction's critical areas program; and

(iii) The applicant demonstrates that any sewer lines or other
utility lines extended for the pier will not adversely affect the water quality of
adjoining waters in accordance with standards established by the local jurisdiction's
critical areas program.

30 SECTION 2. AND BE IT FURTHER ENACTED, That this Act shall take effect
 31 October 1, 2011.