

COUNTY COUNCIL OF BALTIMORE COUNTY, MARYLAND  
Legislative Session 2010, Legislative Day No. 14

Bill No. 83-10

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Councilmembers T. Bryan McIntire, Olszewski & Gardina

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By the County Council, September 7, 2010

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A BILL  
ENTITLED

AN ACT concerning

Zoning Regulations - Anemometers

FOR the purpose of permitting an anemometer to be located on properties in certain zones; defining terms; specifying certain limitations; providing for a permit; and generally relating to the use of anemometers.

BY adding

Section 404.14  
Baltimore County Zoning Regulations, as amended

1 SECTION 1. BE IT ENACTED BY THE COUNTY COUNCIL OF BALTIMORE COUNTY,  
2 MARYLAND, that Section 404.14 be and it is hereby added to the Baltimore County Zoning Regulations,  
3 as amended, to read as follows:

404.14. ANEMOMETERS.

(A) AS USED IN THIS SECTION, AN "ANEMOMETER" IS A TEMPORARY WIND SPEED INDICATOR CONSTRUCTED FOR THE PURPOSE OF ANALYZING THE POTENTIAL FOR UTILIZING A WIND ENERGY TURBINE AT A GIVEN SITE. THIS INCLUDES THE TOWER, BASE

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EXPLANATION: CAPITALS INDICATE MATTER ADDED TO EXISTING LAW.  
[Brackets] indicate matter stricken from existing law.  
~~Strike out~~ indicates matter stricken from bill.  
Underlining indicates amendments to bill.

1 PLATE, ANCHORS, CABLES AND HARDWARE, WIND DIRECTION VANES, BOOMS TO HOLD  
2 EQUIPMENT, DATA LOGGER, INSTRUMENT WIRING, AND ANY TELEMETRY DEVICES THAT  
3 ARE USED TO MONITOR OR TRANSMIT WIND SPEED AND WIND FLOW CHARACTERISTICS  
4 OVER A PERIOD OF TIME FOR EITHER INSTANTANEOUS WIND INFORMATION OR TO  
5 CHARACTERIZE THE WIND RESOURCE AT A GIVEN LOCATION.

6 (B) (1) AS ACCESSORY TO A PERMITTED PRINCIPAL USE, AN ANEMOMETER IS  
7 PERMITTED IN AN R.C. ZONE R. C. ZONES AND MANUFACTURING ZONES SUBJECT TO THE  
8 ISSUANCE OF A USE PERMIT BY THE DEPARTMENT OF PERMITS AND DEVELOPMENT  
9 MANAGEMENT.

10 (2) AN ANEMOMETER MAY REMAIN ON A PROPERTY FOR UP TO ONE (1) YEAR  
11 FROM THE DATE ON WHICH IT BEGINS COLLECTING DATA. THE TOTAL HEIGHT OF THE  
12 ANEMOMETER MAY NOT EXCEED 100 FEET.

13 (3) AN ANEMOMETER SHALL BE SET BACK FROM THE NEAREST PROPERTY LINE  
14 A DISTANCE AT LEAST EQUAL TO ITS HEIGHT.

15 (4) AN ANEMOMETER MAY NOT BE ARTIFICIALLY LIT UNLESS LIGHTING IS  
16 REQUIRED BY THE FEDERAL AVIATION ADMINISTRATION.

17 (C) AN APPLICATION FOR A USE PERMIT FOR AN ANEMOMETER SHALL INCLUDE:

18 (1) A SITE PLAN THAT SHOWS THE PROPERTY LINES AND DIMENSIONS OF THE  
19 PROPERTY AND ALL ABUTTING PROPERTIES;

20 (2) THE LOCATION OF ALL EXISTING BUILDINGS ON THE PROPERTY AND  
21 ABUTTING PROPERTIES; AND

22 (3) ANY ADDITIONAL INFORMATION REQUIRED BY THE DIRECTOR OF PERMITS  
23 AND DEVELOPMENT MANAGEMENT.

24 SECTION 2. AND BE IT FURTHER ENACTED, that this Act shall take effect 45 days after its  
25 enactment.