1	ENROLLED
2	COMMITTEE SUBSTITUTE
3	FOR
4	Н. В. 3020
5	(By Delegates Miley, Iaquinta, Longstreth, Guthrie, White, Boggs,
6	Caputo, Skaff, P. Smith, Moye and Ferro)
7	
8	[Passed April 13, 2013; in effect ninety days from passage.]
9	
10	AN ACT to amend the Code of West Virginia, 1931, as amended, by
11	adding thereto a new article, designated §20-9-1, §20-9-2,
12	§20-9-3, §20-9-4, §20-9-5 and §20-9-6, all relating to boat
13	dock and marina safety; defining terms; requiring certain
14	signage at certain boat docks and marinas; requiring
15	compliance with certain safety standards on electrical work
16	and electrical wiring at certain boat docks and marinas;
17	requiring certain work by certain certified electricians;
18	establishing a date for compliance; requiring certain
19	enforcement; providing rule-making authority and authorizing
20	emergency rules; providing penalties for certain violations;
21	and creating a misdemeanor offense for violation of certain
22	sections.
23	PREAMBLE

24 THIS LEGISLATION SHALL BE KNOWN AS THE "MICHAEL

1 CUNNINGHAM ACT." WHEREAS, WEST VIRGINIA IS KNOWN FOR 2 ITS BEAUTIFUL AND ABUNDANT WATERWAYS, LAKES AND RIVERS, 3 WHICH PROVIDE A DRAW FOR TOURISM AND A BOOST FOR OUR 4 ECONOMY; AND 5 WHEREAS, OUR WATERWAYS, LAKES AND RIVERS SHOULD BE A 6 SAFE PLACE FOR CHILDREN AND FAMILIES TO ENJOY; AND 7 WHEREAS, THERE HAVE BEEN CASES RECENTLY WHERE CHILDREN 8 HAVE DIED BECAUSE THE WATER WHERE THEY WERE SWIMMING 9 WAS ELECTRIFIED BY THE UNGROUNDED AND IMPROPER CONNECTION OF ELECTRICITY TO BOAT DOCKS AND MARINAS; 10 11 AND WHEREAS, ELECTRICITY AND WATER CREATE A DEADLY 12 13 COMBINATION THAT CAN PARALYZE A SWIMMER WHICH CAN 14 RESULT IN THE SWIMMER DROWNING; AND WHEREAS, CHILDREN 15 WHO ARE SWIMMING ARE PARTICULARLY VULNERABLE TO 16 ELECTROCUTION AND SHOCK IN THE WATER; AND 17 WHEREAS, BRINGING BOAT DOCKS AND MARINAS UP TO THE 18 NATIONAL FIRE PROTECTION ASSOCIATION AND NATIONAL 19 ELECTRIC CODE STANDARDS FOR MARINAS AND BOATYARDS IS 20 NECESSARY FOR THE PROTECTION AND SAFETY OF ALL OF THOSE 21 WHO ENJOY OUR WATERWAYS, LAKES AND RIVERS FOR 22 RECREATION AND TO PROTECT OUR TOURISM INDUSTRY. 23 Be it enacted by the Legislature of West Virginia: That the Code of West Virginia, 1931, as amended, be 24 25 amended by adding thereto a new article, designated §20-9-1, 26 \$20-9-2, \$20-9-3, \$20-9-4, \$20-9-5 and \$20-9-6, all to read 27 as follows: ARTICLE 9. BOAT DOCK AND MARINA SAFETY REQUIREMENTS -- THE 28 29 MICHAEL CUNNINGHAM ACT. 30 §20-9-1. Definitions. 31 As used in this article: 32 (1) "ABYC" means the American Boat and Yacht Council; 33 (2) "Boat dock" means a man-made structure that 34 protrudes into a body of water for the purpose of mooring a

boat or for other water-related recreation, including boat liveries, and that is connected to an electrical power source in any manner: *Provided*, That "boat dock" does not include structures that are privately owned and used exclusively by the owner or the owner's guests for noncommercial purposes;

7 (3) "Boat dock or marina owner or operator" means any8 person who:

9 (A) Has an ownership interest in a boat dock or marina,10 other than a lienholder; or

11 (B) Operates a boat dock or marina;

12 (4) "Ground fault circuit interrupter" means a device 13 that functions to de-energize a circuit, or a portion 14 thereof, within an established period of time when current 15 to ground exceeds a predetermined value that is less than 16 required to operate the over current protective device of 17 the supply circuit;

(5) "Marina" means a dock including a boat dock or
basin providing moorings for motorboats and offering supply,
repair or other services, including electrical power supply,
for remuneration: *Provided*, That "marina" does not include
docks that are privately owned and used exclusively by the
owner or the owner's guests for non-commercial purposes;
(6) "Motorboat" means any vessel propelled by an

electrical, steam, gas, diesel or other propelled or driven motor, whether or not the motor is the principal source of propulsion, but does not include a vessel with a valid marine document issued by the United States Bureau of Customs or any federal agency that is the successor to the Bureau of Customs;

7 (7) "Person" means an individual, partnership, firm,
8 corporation, association or other entity; and

9 (8) "Vessel" means every description of watercraft, 10 other than a seaplane on the water, used or capable of being 11 used as a means of transportation on the water.

12 §20-9-2. Boat Dock and Marina Safety Requirements -

13 Swimming

## and Signage.

14 All boat dock or marina owners or operators shall 15 install permanent safety signage with print legible at 16 eighty feet of distance and placed to give adequate notice, to persons using the boat dock or marina or swimming near 17 18 the boat dock or marina, of the electric shock hazard risks 19 of the waters around the boat dock or marina. The signage 20 shall state: "ELECTRIC SHOCK HAZARD RISK: NO SWIMMING WITHIN 21 100 YARDS OF THE BOAT DOCK".

22 §20-9-3. Boat Dock and Marina Safety

23 Requirements-Electrical Shock and Electrocution.

24

All boat dock or marina owners or operators shall

1 comply with the following requirements to prevent electrical 2 shock, electrocution or injury to users of their facilities 3 and the surrounding areas:

4 (1) All electrical wiring involving 110 AC or 220 AC
5 shall be installed by and maintained by a holder of a valid
6 West Virginia journeyman electrician license or master
7 electrician license in accordance with the most recently
8 adopted versions of the National Fire Protection
9 Association's Standards for Marinas and Boatyards (NFPA 303)
10 and the National Electric Code (NFPA 70);

(2) Install ground fault circuit interrupters on all
 boat dock and marina electrical wiring circuits; and

(3) Cause an inspection before August 1, 2014 and at
least once every three years thereafter by a West Virginia
licensed electrical inspector of all sources of electrical
supply, including ship-to-shore power pedestals, submergible
pumps, and sewage pump-out facilities, that could result in
unsafe electrical current in the water.

19 §20-9-4. Compliance date and Enforcement.

Each boat dock and marina shall be in full compliance with this article by August 1, 2014. The penalties contained in section seven of this article apply only to conduct on or after August 1, 2014. Enforcement of sections three and four of this article regarding the work of

1 electricians shall be conducted by the State Fire Marshal.

2

## §20-9-5. Rule-making Authority.

3 The State Fire Marshal may promulgate emergency rules pursuant to the provisions of section fifteen, article 4 three, chapter twenty-nine-a of this code and shall propose 5 6 rules for legislative approval in accordance with the 7 provisions of article three, chapter twenty-nine-a of this 8 code to implement the provisions of this article and 9 incorporate boat dock and marina safety standards for electricians, including but not limited to the National Fire 10 Protection Association's Standards for Marinas and Boatyards 11 12 (NFPA 303), Article 555 of the National Electric Code and ABYC Standards Projects E-2, E-10 and E-11, as appropriate 13 14 to the West Virginia waterways.

15 **§20-9-6.** Penalties.

(a) A boat dock or marina owner or operator who 16 violates sections two or three of this article and the 17 18 violation does not result in the injury or death of a 19 person, shall, for the first offense, be issued a warning 20 citation with no court appearance or penalty, and for a 21 second or subsequent offense, be fined \$100. After a boat 22 dock or marina owner or operator is put on notice of a 23 violation of sections two or three of this article and is 24 directed to cure the violation within a certain amount of

time, each and every day that the violation continues after
 the time given to cure shall constitute a separate offense.

(b) A boat dock or marina owner or operator who 3 violates sections two or three of this article, and the 4 5 violation results in the injury of a person, shall be guilty 6 of a misdemeanor and, upon conviction, shall be fined not more than \$500, and for a second offense or subsequent 7 8 offense shall be fined not more than \$1,000 or confined in 9 jail for not more than six months, or both fined and confined. 10

11 (c) A boat dock or marina owner who violates sections 12 two or three of this article, and the violation results in 13 the death of a person, shall be guilty of a misdemeanor and 14 upon conviction, shall fined not more than \$1,000 or 15 confined in jail for not more than one year, or both fined 16 and confined.