

By Senator Artiles

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1 A bill to be entitled
 2 An act relating to low-voltage electric fences;
 3 amending s. 553.793, F.S.; redefining the term "low-
 4 voltage alarm system project"; defining the term "low-
 5 voltage electric fence"; providing requirements for a
 6 low-voltage electric fence to be permitted as a low-
 7 voltage alarm system project; conforming a cross-
 8 reference; providing an effective date.

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 10 Be It Enacted by the Legislature of the State of Florida:

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 12 Section 1. Subsection (1) of section 553.793, Florida
 13 Statutes, is amended, present subsections (3) through (10) are
 14 redesignated as subsections (4) through (11), respectively, a
 15 new subsection (3) is added to that section, and subsection (6)
 16 of that section is amended, to read:

17 553.793 Streamlined low-voltage alarm system installation
 18 permitting.—

19 (1) As used in this section, the term:

20 (a) "Contractor" means a person who is qualified to engage
 21 in the business of electrical or alarm system contracting
 22 pursuant to a certificate or registration issued by the
 23 department under part II of chapter 489.

24 (b) "Low-voltage alarm system project" means a project
 25 related to the installation, maintenance, inspection,
 26 replacement, or service of a new or existing alarm system, as
 27 defined in s. 489.505, that is hardwired and operating at low
 28 voltage, as defined in the National Electrical Code Standard 70,
 29 Current Edition, or a new or existing low-voltage electric
 30 fence, and ancillary components or equipment attached to such a
 31 system, including, but not limited to, home-automation
 32 equipment, thermostats, and video cameras.

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33 (c) "Low-voltage electric fence" means an alarm system, as
34 defined in s. 489.505, that operates in conjunction with a fence
35 that is no higher than 10 feet and an energizer powered by a
36 commercial storage battery not exceeding 12 volts which produces
37 an electric charge upon contact.

38 (d) "Wireless alarm system" means a burglar alarm system or
39 smoke detector that is not hardwired.

40 (3) A low-voltage electric fence must meet all of the
41 following requirements to be permitted as a low-voltage alarm
42 system project:

43 (a) The electric charge produced by the fence upon contact
44 does not exceed energizer characteristics set forth in paragraph
45 22.108 and depicted in Figure 102 of International
46 Electrotechnical Commission Standard No. 60335-2-76, Current
47 Edition.

48 (b) The low-voltage electric fence must be completely
49 surrounded by a nonelectric fence or wall that is not less than
50 6 feet high.

51 (c) The low-voltage electric fence must be identified using
52 warning signs attached to the fence at intervals of not more
53 than 60 feet which read: "Warning-Electric Fence."

54 (d) The low-voltage electric fence may not be installed in
55 a residential area as defined in s. 316.2126(3).

56 (7)~~(6)~~ A contractor is not required to notify the local
57 enforcement agency before commencing work on a low-voltage alarm
58 system project. However, a contractor must submit a Uniform
59 Notice of a Low-Voltage Alarm System Project as provided under
60 subsection (8) ~~(7)~~ to the local enforcement agency within 14
61 days after completing the project. A local enforcement agency

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62 may take disciplinary action against a contractor who fails to
63 timely submit a Uniform Notice of a Low-Voltage Alarm System
64 Project.

65 Section 2. This act shall take effect July 1, 2017.