

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 or fence, including, but not limited to, home-automation
32 equipment, thermostats, closed-circuit television systems,
33 access controls, battery recharging devices, and video cameras.

34 (c) "Low-voltage electric fence" means an alarm system, as
35 defined in s. 489.505, that consists of a fence structure and an
36 energizer powered by a commercial storage battery not exceeding
37 12 volts which produces an electric charge upon contact with the
38 fence structure.

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

41 (3) A low-voltage electric fence must meet all of the
42 following requirements to be permitted as a low-voltage alarm
43 system project and no further permit shall be required for the
44 low-voltage alarm system project other than as provided in this
45 section:

46 (a) The electric charge produced by the fence upon contact
47 does not exceed energizer characteristics set forth in paragraph
48 22.108 and depicted in Figure 102 of International
49 Electrotechnical Commission Standard No. 60335-2-76, Current
50 Edition.

51 (b) A nonelectric fence or wall must surround the
52 perimeter of the low-voltage electric fence. The low-voltage
53 electric fence may be up to 2 feet higher than the perimeter
54 nonelectric fence or wall.

55 (c) The low-voltage electric fence must be identified
56 using warning signs attached to the fence at intervals of not
57 more than 60 feet.

58 (d) The low-voltage electric fence may not be installed in
59 an area zoned primarily or exclusively for single-family or
60 multi-family residential use.

61 (7)~~(6)~~ A contractor is not required to notify the local
62 enforcement agency before commencing work on a low-voltage alarm
63 system project. However, a contractor must submit a Uniform
64 Notice of a Low-Voltage Alarm System Project as provided under
65 subsection (8) ~~(7)~~ to the local enforcement agency within 14
66 days after completing the project. A local enforcement agency
67 may take disciplinary action against a contractor who fails to
68 timely submit a Uniform Notice of a Low-Voltage Alarm System
69 Project.

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