

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

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

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

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

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

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

25 (b) "Low-voltage alarm system project" means a project

26 related to the installation, maintenance, inspection,
27 replacement, or service of a new or existing alarm system, as
28 defined in s. 489.505, that is hardwired and operating at low
29 voltage, as defined in the National Electrical Code Standard 70,
30 Current Edition, or a new or existing low-voltage electric
31 fence, and ancillary components or equipment attached to such a
32 system or fence, including, but not limited to, home-automation
33 equipment, thermostats, closed-circuit television systems,
34 access controls, battery recharging devices, and video cameras.

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

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

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

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

51 Edition.

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

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

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

62 (e) The low-voltage electric fence shall not enclose the
63 portions of a property which are used for residential purposes.

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

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