
HOUSE BILL 1688

State of Washington

69th Legislature

2025 Regular Session

By Representatives Parshley, Duerr, Reed, Ormsby, Hill, and Timmons

Read first time 01/29/25. Referred to Committee on Local Government.

1 AN ACT Relating to electric security alarm systems; adding a new
2 section to chapter 35.21 RCW; adding a new section to chapter 35A.21
3 RCW; adding a new section to chapter 36.01 RCW; and creating a new
4 section.

5 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF WASHINGTON:

6 NEW SECTION. **Sec. 1.** The legislature finds that recent changes
7 in alarm system technology can be beneficial for protecting property
8 owners from ongoing theft, and may help to minimize the demand on
9 local government policing and judicial resources. The legislature
10 further finds that state and local codes may not currently regulate
11 electric security alarm systems, and that, in such cases, the
12 application of a statewide standard for installation of such systems
13 would be beneficial to industrial and commercial property owners
14 statewide. It is, therefore, the intent of the legislature to
15 establish a statewide standard for the installation and operation of
16 electric security alarm systems in circumstances in which local
17 governments have not provided alternative regulations.

18 NEW SECTION. **Sec. 2.** A new section is added to chapter 35.21
19 RCW to read as follows:

1 (1) Cities and towns that have not adopted an ordinance, land use
2 regulation, or local code related to the regulation of electric
3 security alarm systems shall allow electric security alarm systems
4 consistent with the following:

5 (a) Electric security alarm systems may not be considered a fence
6 and may not be regulated by fence codes which do not reference and
7 regulate electric security alarm systems.

8 (b) Electric security alarm systems must be allowed on any
9 allowed or legally nonconforming outdoor storage property. This
10 subsection (1)(b) does not apply to properties zoned for mixed use
11 that are not an outdoor storage property as defined in this section.

12 (c) The installation of electric security alarm systems must meet
13 the following requirements:

14 (i) The electric security alarm is powered by an energizer that
15 is driven by a battery of no more than 12 volts of direct current and
16 that does not produce an electric charge on contact that exceeds
17 energizer characteristics set forth in IEC 60335-2-76, as of January
18 1, 2025;

19 (ii) The electric security alarm is marked with conspicuous
20 warning signs that are located on the system at not more than 30-foot
21 intervals that read "Warning: Electric Fence.";

22 (iii) The electric security alarm is 10 feet in height, or two
23 feet higher than the perimeter barrier, fence, or wall, whichever is
24 greater; and

25 (iv) The electric security alarm includes a device that enables
26 first responders to deactivate the electric security alarm system in
27 response to an emergency, if utilized by a city and town.

28 (d) A minimum five foot tall perimeter barrier, fence, or wall,
29 is located around the exterior of the electric security alarm system.
30 If the perimeter barrier is an existing fence or wall, the fence or
31 wall must have been installed in compliance with the fence code at
32 the time of installation. The city may require a permit for the
33 installation of a new perimeter fence or wall and may require the new
34 perimeter fence or wall be consistent with the local fence code. The
35 city may not require any additional conditions or improvements
36 appurtenant to the installation of an electric security alarm system.

37 (e) The city or town may require an alarm system operator license
38 or permit in the same manner as is required for any other security
39 alarm.

1 (f) Nothing in this section limits the ability of a city to
2 otherwise regulate outdoor storage properties.

3 (2)(a) A city or town that has, whether before or after the
4 effective date of this section, adopted an ordinance, land use
5 regulation, or local code that regulates or prohibits electric
6 security alarm systems is not subject to subsection (1) of this
7 section.

8 (b) If a city or town adopts an ordinance, land use regulation,
9 or local code that regulates or prohibits electric security alarm
10 systems after the effective date of this section, the city or town
11 shall include "electric security alarm" in the title of the ordinance
12 and shall hold two public hearings on the regulation prior to final
13 adoption.

14 (c) Any system installed prior to the effective date of an
15 ordinance adopted in (a) of this subsection may continue to operate
16 if it complies with the requirements in subsection (1) of this
17 section.

18 (3) For the purposes of this section:

19 (a) "Electric security alarm system" means an outdoor alarm
20 system that connects a wire structure to an alarm system and
21 transmits a signal intended to detect and alert the property owner of
22 an intrusion by utilizing an electric charge.

23 (b) "Outdoor storage property" means an industrial,
24 manufacturing, or other commercial property, regardless of zoning
25 designation, that is legally authorized to store, park, service,
26 sell, or rent vehicles, vessels, aircraft, equipment, materials,
27 cargo, freight, or utility infrastructure within an outdoor lot or
28 yard that is surrounded by a nonelectric perimeter fence or wall.

29 NEW SECTION. **Sec. 3.** A new section is added to chapter 35A.21
30 RCW to read as follows:

31 (1) Code cities that have not adopted an ordinance, land use
32 regulation, or local code related to the regulation of electric
33 security alarm systems shall allow electric security alarm systems
34 consistent with the following:

35 (a) Electric security alarm systems may not be considered a fence
36 and may not be regulated by fence codes which do not reference and
37 regulate electric security alarm systems.

38 (b) Electric security alarm systems must be allowed on any
39 allowed or legally nonconforming outdoor storage property. This

1 subsection (1)(b) does not apply to properties zoned for mixed use
2 that are not an outdoor storage property as defined in this section.

3 (c) The installation of electric security alarm systems must meet
4 the following requirements:

5 (i) The electric security alarm is powered by an energizer that
6 is driven by a battery of no more than 12 volts of direct current and
7 that does not produce an electric charge on contact that exceeds
8 energizer characteristics set forth in IEC 60335-2-76, as of January
9 1, 2025;

10 (ii) The electric security alarm is marked with conspicuous
11 warning signs that are located on the system at not more than 30-foot
12 intervals that read "Warning: Electric Fence.";

13 (iii) The electric security alarm is 10 feet in height, or two
14 feet higher than the perimeter barrier, fence, or wall, whichever is
15 greater; and

16 (iv) The electric security alarm includes a device that enables
17 first responders to deactivate the electric security alarm system in
18 response to an emergency, if utilized by a code city.

19 (d) A minimum five foot tall perimeter barrier, fence, or wall,
20 is located around the exterior of the electric security alarm system.
21 If the perimeter barrier is an existing fence or wall, the fence or
22 wall must have been installed in compliance with the fence code at
23 the time of installation. The code city may require a permit for the
24 installation of a new perimeter fence or wall and may require the new
25 perimeter fence or wall be consistent with the local fence code. The
26 code city may not require any additional conditions or improvements
27 appurtenant to the installation of an electric security alarm system.

28 (e) The code city may require an alarm system operator license or
29 permit in the same manner as is required for any other security
30 alarm.

31 (f) Nothing in this section limits the ability of a code city to
32 otherwise regulate outdoor storage properties.

33 (2)(a) A code city that has, whether before or after the
34 effective date of this section, adopted an ordinance, land use
35 regulation, or local code that regulates or prohibits electric
36 security alarm systems is not subject to subsection (1) of this
37 section.

38 (b) If a code city adopts an ordinance, land use regulation, or
39 local code that regulates or prohibits electric security alarm
40 systems after the effective date of this section, the code city shall

1 include "electric security alarm" in the title of the ordinance and
2 shall hold two public hearings on the regulation prior to final
3 adoption.

4 (c) Any system installed prior to the effective date of an
5 ordinance adopted in (a) of this subsection may continue to operate
6 if it complies with the requirements in subsection (1) of this
7 section.

8 (3) For the purposes of this section:

9 (a) "Electric security alarm system" means an outdoor alarm
10 system that connects a wire structure to an alarm system and
11 transmits a signal intended to detect and alert the property owner of
12 an intrusion by utilizing an electric charge.

13 (b) "Outdoor storage property" means an industrial,
14 manufacturing, or other commercial property, regardless of zoning
15 designation, that is legally authorized to store, park, service,
16 sell, or rent vehicles, vessels, aircraft, equipment, materials,
17 cargo, freight, or utility infrastructure within an outdoor lot or
18 yard that is surrounded by a nonelectric perimeter fence or wall.

19 NEW SECTION. **Sec. 4.** A new section is added to chapter 36.01
20 RCW to read as follows:

21 (1) Counties that have not adopted an ordinance, land use
22 regulation, or local code related to the regulation of electric
23 security alarm systems shall allow electric security alarm systems
24 consistent with the following:

25 (a) Electric security alarm systems may not be considered a fence
26 and may not be regulated by fence codes which do not reference and
27 regulate electric security alarm systems.

28 (b) Electric security alarm systems must be allowed on any
29 allowed or legally nonconforming outdoor storage property. This
30 subsection (1)(b) does not apply to properties zoned for mixed use
31 that are not an outdoor storage property as defined in this section.

32 (c) The installation of electric security alarm systems must meet
33 the following requirements:

34 (i) The electric security alarm is powered by an energizer that
35 is driven by a battery of no more than 12 volts of direct current and
36 that does not produce an electric charge on contact that exceeds
37 energizer characteristics set forth in IEC 60335-2-76, as of January
38 1, 2025;

1 (ii) The electric security alarm is marked with conspicuous
2 warning signs that are located on the system at not more than 30-foot
3 intervals that read "Warning: Electric Fence.";

4 (iii) The electric security alarm is 10 feet in height, or two
5 feet higher than the perimeter barrier, fence, or wall, whichever is
6 greater; and

7 (iv) The electric security alarm includes a device that enables
8 first responders to deactivate the electric security alarm system in
9 response to an emergency, if utilized by a county.

10 (d) A minimum five foot tall perimeter barrier, fence, or wall,
11 is located around the exterior of the electric security alarm system.
12 If the perimeter barrier is an existing fence or wall, the fence or
13 wall must have been installed in compliance with the fence code at
14 the time of installation. The county may require a permit for the
15 installation of a new perimeter fence or wall and may require a new
16 perimeter fence or wall be consistent with the local fence code. The
17 county may not require any additional conditions or improvements
18 appurtenant to the installation of an electric security alarm system.

19 (e) The county may require an alarm system operator license or
20 permit in the same manner as is required for any other security
21 alarm.

22 (f) Nothing in this section limits the ability of a county to
23 otherwise regulate outdoor storage properties.

24 (2)(a) A county that has, whether before or after the effective
25 date of this section, adopted an ordinance, land use regulation, or
26 local code that regulates or prohibits electric security alarm
27 systems is not subject to subsection (1) of this section.

28 (b) If a county adopts an ordinance, land use regulation, or
29 local code that regulates or prohibits electric security alarm
30 systems after the effective date of this section, the county shall
31 include "electric security alarm" in the title of the ordinance and
32 shall hold two public hearings on the regulation prior to final
33 adoption.

34 (c) Any system installed prior to the effective date of an
35 ordinance adopted in (a) of this subsection may continue to operate
36 if it complies with the requirements in subsection (1) of this
37 section.

38 (3) For the purposes of this section:

39 (a) "Electric security alarm system" means an outdoor alarm
40 system that connects a wire structure to an alarm system and

1 transmits a signal intended to detect and alert the property owner of
2 an intrusion by utilizing an electric charge.

3 (b) "Outdoor storage property" means an industrial,
4 manufacturing, or other commercial property, regardless of zoning
5 designation, that is legally authorized to store, park, service,
6 sell, or rent vehicles, vessels, aircraft, equipment, materials,
7 cargo, freight, or utility infrastructure within an outdoor lot or
8 yard that is surrounded by a nonelectric perimeter fence or wall.

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