

Environmental Checklist

File No. Z1500056COMP

Purpose of Checklist:

The State Environmental Policy Act (SEPA) chapter 43.21C RCW, requires all governmental agencies to consider the environmental impacts of a proposal before making decisions. An Environmental Impact Statement (EIS) must be prepared for all proposals with probable significant adverse impacts on the quality of the environment. The purpose of this checklist is to provide information to help you and the agency identify impacts from your proposal (and to reduce or avoid impacts from the proposal, if it can be done) and to help the agency decide whether an EIS is required.

Instructions for Applicants:

This environmental checklist asks you to describe some basic information about your proposal. Governmental agencies use this checklist to determine whether the environmental impacts of your proposal are significant, requiring preparation of an EIS. Answer the questions briefly, with the most precise information known, or give the best description you can.

You must answer each question accurately and carefully, to the best of your knowledge. In most cases, you should be able to answer the questions from your own observations or project plans without the need to hire experts. If you really do not know the answer, or if a question does not apply to your proposal, write "do not know" or "does not apply." Complete answers to the questions now may avoid unnecessary delays later.

Some questions ask about governmental regulations, such as zoning, shoreline, and landmark designations. Answer these questions if you can. If you have problems, the governmental agencies can assist you.

The checklist questions apply to all parts of your proposal, even if you plan to do them over a period of time or on different parcels of land. Attach any additional information that will describe your proposal or its environmental effects. The agency to which you submit this checklist may ask you to explain your answers or provide additional information reasonably related to determining if there may be significant adverse impact.

Use of checklist for nonproject proposals:

Complete this checklist for nonproject proposals, even though questions may be answered "does not apply."

IN ADDITION, complete the SUPPLEMENTAL SHEET FOR NONPROJECT ACTIONS (Part D).

For nonproject actions, the references in the checklist to the words "project," "applicant," and "property or site" should be read as "proposal," "proposer," and "affected geographic area," respectively.

A. BACKGROUND

1. Name of proposed project, if applicable: Text Amendment to allow for electrified security fences.
2. Name of applicant: Electric Guard Dog LLC _____
3. Address and phone number of applicant or contact person: _____
121 Executive Center Dr., Ste 230 Columbia SC 29210 (Michael Pate &/or Carol Bausinger (cbausinger@electricguarddog.com / mpate@electricguarddog.com)
4. Date checklist prepared: 7/1/2015 _____
5. Agency requesting checklist: City of Spokane Planning Dept _____
6. Proposed timing or schedule (including phasing, if applicable): Amendment is anticipated to take three months to finalize to allow pulsed, security fencing.
7. a. Do you have any plans for future additions, expansion, or further activity related to or connected with this proposal? If yes, explain. Initial installation will be located at 3901 E Broadway Ave, Spokane. It will be a 10-ft high, 12-volt DC battery operated/solar powered security fence inside the perimeter fence.
- b. Do you own or have options on land nearby or adjacent to this proposal? If yes, explain. Electric Guard Dog is requesting a text amendment to the zoning code and would affect multiple parcels throughout Spokane. This is a non-project environmental review and this question does not apply.
8. List any environmental information you know about that has been prepared, or will be prepared, directly related to his proposal. Does Not Apply - no previous or future environmental reviews have been undertaken related to this text amendment to the fences code.
9. Do you know whether applications are pending for governmental approvals of other proposals directly affecting the property covered by your proposal? If yes, explain. Does Not Apply - this is a non-project action.
10. List any government approvals or permits that will be needed for your proposal, if known. This proposal, if passed, would amend the Spokane municipal code to allow the installation of the electric fences in Light & Heavy Industrial zones and General Commercial zones. Site specific building permits would be required for each specific installation. Building permits would be reviewed by the Planning, Building and Fire Departments.

11. Give brief, complete description of your proposal, including the proposed uses and the size of the project and site. There are several questions later in this checklist that ask you to describe certain aspects of your proposal. You do not need to repeat those answers on this page. The purpose of this proposal is to seek a Text Amendment to allow for the installation of 10-foot high, 12-volt DC battery operated, solar powered, pulsed security fence installed inside the existing perimeter fence/wall. The proposal would amend Sections 17C120.310 & 17C.130.310 of the Spokane Municipal Code to allow the installation of electric fences.
12. Location of the proposal. Give sufficient information to a person to understand the precise location of your proposed project, including a street address, if any, and section, township and range, if known. If a proposal would occur over a range of area, provide the range or boundaries of the site(s). Provide a legal description, site plan, vicinity map, and topographic map, if reasonably available. While you should submit any plans required by the agency, you are not required to duplicate maps or detailed plans submitted with any permit application related to this checklist. The typical location of this security fence would be Industrial, Manufacturing and Commercial zones. There would be no change to the existing property or ground. First location of security fence is 3901 E Broadway Ave.
13. Does the proposed action lie within the Aquifer Sensitive Area (ASA)? The General Sewer Service Area? The Priority Sewer Service Area? The City of Spokane? (See: Spokane County's ASA Overlay Zone Atlas for boundaries.) This proposed action will affect zones located in all of these different areas, but the installation of the electric fence will not impact the aquifer or sewer services.
14. The following questions supplement Part A.
- a. Critical Aquifer Recharge Area (CARA) / Aquifer Sensitive Area (ASA)
- (1) Describe any systems, other than those designed for the disposal of sanitary waste, installed for the purpose of discharging fluids below the ground surface (includes systems such as those for the disposal of stormwater or drainage from floor drains). Describe the type of system, the amount of material to be disposed of through the system and the types of material likely to be disposed of (including materials which may enter the system inadvertently through spills or as a result of firefighting activities). Does Not Apply - The installation of the electric fence will not have an effect on the discharge of fluids from any business where electric fences may be installed in the future.

(2) Will any chemicals (especially organic solvents or petroleum fuels) be stored in aboveground or underground storage tanks? If so, what types and quantities of material will be stored?

Does Not Apply - this is non-project action.

(3) What protective measures will be taken to insure that leaks or spills of any chemicals stored or used on site will not be allowed to percolate to groundwater. This includes measures to keep chemicals out of disposal systems.

Does Not Apply - this is a non-project action.

(4) Will any chemicals be stored, handled or used on the site in a location where a spill or leak will drain to surface or groundwater or to a stormwater disposal system discharging to surface or groundwater?

Does Not Apply - this is a non-project action.

b. Stormwater

(1) What are the depths on the site to groundwater and to bedrock (if known)?

Does Not Apply - this is a non-project action.

(2) Will stormwater be discharged into the ground? If so, describe any potential impacts? The installation of electric fences will not result in an additional discharge of stormwater at each location it is installed.

TO BE COMPLETED BY APPLICANT

B. ENVIRONMENTAL ELEMENTS

Evaluation for
Agency Use
Only

1. Earth

a. General description of the site (circle one): *flat, rolling, hilly, steep slopes, mountains, other*: The geography varies within the City of Spokane and this text amendment will affect zones throughout the City.

b. What is the steepest slope on the site (approximate percent slope)? Electric fences may be installed at multiple sites across Spokane, with varied levels of slope.

- c. What general types of soils are found on the site (for example, clay, sand, gravel, peat, muck)? If you know the classification of agricultural soils, specify them and note any prime farmland. Electric fences could be installed on a number of sites with different soil types.
- d. Are there surface indications or history of unstable soils in the immediate vicinity? If so, describe. The installation of electric fences will be reviewed on a case by case basis to determine if the existing soil types and other geographic factors will allow for the fence to be installed up to code standards. Site specific building permits would be required for each specific installation thereafter.
- e. Describe the purpose, type, and approximate quantities of any filling or grading proposed. Indicate source of fill: The installation of electric fences will be reviewed on a case by case basis to determine if any additional fill material will be required to install the fence.
- f. Could erosion occur as a result of clearing, construction, or use? If so, generally describe. It is highly unlikely that significant erosion would occur from the installation of an electric fence, but such installations will be reviewed on a case by case basis to determine if erosion would occur.
- g. About what percent of the site will be covered with impervious surfaces after project construction (for example, asphalt or buildings)? This text amendment will allow an electric fence to be installed on sites with either pervious or impervious surfaces.
- h. Proposed measures to reduce or control erosion or other impacts to the earth, if any: The installation of electric fences will likely have no effect accelerating the erosion process at any particular site.

2. Air

- a. What type of emissions to the air would result from the proposal (i.e., dust, automobile, odors, industrial, wood smoke) during construction and when the project is completed? If any, generally describe and give approximate quantities if known. No emissions to the air would result from the installation of electric fences, both during and after its installation.
- b. Are there any off-site sources of emissions or odor that may affect your proposal? If so, generally describe. This text amendment will be applied over many different sites; therefore this does not apply.

- c. Proposed measures to reduce or control emissions or other impacts to air, if any:
Does Not Apply - this text amendment will be applied over many different sites.

3. Water

a. SURFACE:

- (1) Is there any surface water body on or in the immediate vicinity of the site (including year-round and seasonal streams, saltwater, lakes, ponds, wetlands)? If yes, describe type and provide names. If appropriate, state what stream or river it flows into.
Does Not Apply - Electric fencing may be installed on many different sites and there may be surface water bodies on some sites.
- (2) Will the project require any work over, in, or adjacent to (within 200 feet) the described waters? If yes, please describe and attach available plans.
Does Not Apply - There may be some sites where electric fencing is installed within 200 feet of surface water.
- (3) Estimate the amount of fill and dredge material that would be placed in or removed from the surface water or wetlands and indicate the area of the site that would be affected. Indicate the source of fill material.
Does Not Apply - It is unlikely that any fill and dredge material would need to be placed in or removed from surface water to install an electric fence, but each project will be reviewed on a case-by-case basis.
- (4) Will the proposal require surface water withdrawals or diversions? Give general description, purpose, and approximate quantities if known.
Does Not Apply - It will be unlikely that electric fence installation will require surface water withdrawal or diversion, but each project will be reviewed on a case by case basis.
- (5) Does the proposal lie within a 100-year floodplain? If so, note location on the site plan.
Does Not Apply - This text amendment will apply to many sites throughout the City of Spokane, and some areas may be within a 100-year floodplain.

- (6) Does the proposal involve any discharge of waste materials to surface waters? If so, describe the type of waste and anticipated volume of discharge.

Does Not Apply - It is highly unlikely that waste materials will be discharged to surface waters during electric fence installation.

b. GROUND:

- (1) Will groundwater be withdrawn, or will water be discharged to groundwater? Give general description, purpose, and approximate quantities if known.

Does Not Apply- Groundwater will not be withdrawn and nothing will be discharged to groundwater during electric fence installation.

- (2) Describe waste material that will be discharged into the ground from septic tanks or other sanitary waste treatment facility. Describe the general size of the system, the number of houses to be served (if applicable) or the number of persons the system(s) are expected to serve.

Does Not Apply _____

c. WATER RUNOFF (INCLUDING STORMWATER):

- (1) Describe the source of runoff (including stormwater) and method of collection and disposal if any (include quantities, if known). Where will this water flow? Will this water flow into other waters? If so, describe.

Does Not Apply- The existing source and disposal method for water runoff will vary depending on the site where the fence is to be installed. The installation of electric fencing should not affect current patterns.

- (2) Could waste materials enter ground or surface waters? If so, generally describe.

Does Not Apply- Whether waste materials could enter ground or surface waters depends on existing conditions at sites. The installation of electric fence will not cause waste material to enter ground or surface waters.

- (3) PROPOSED MEASURES to reduce or control surface, ground, and runoff water impacts, if any.

Does Not Apply - Installation of electric fences will be reviewed on a case by case basis for each site to determine whether additional improvements are needed to reduce or control water impacts.

4. **Plants** Does Not Apply - this text amendment would allow the installation of electric fences on different sites, and some places may have a variety of plant life.

Evaluation for
Agency Use
Only

- a. Check or circle type of vegetation found on the site: _____
Deciduous tree: *alder, maple, aspen, other.* _____ Evergreen tree: *fir, cedar, pine, other.* _____ Shrubs
_____ Grass
_____ Pasture
_____ Crop or grain
_____ Wet soil plants, *cattail, buttercup, bullrush, skunk cabbage,*
other.
_____ Water plants: *water lilly, eelgrass, milfoil, other.*
_____ Other types of vegetation.

- b. What kind and amount of vegetation will be removed or altered? *During electric fence installation, a minimal amount of vegetation could be removed or altered.*
- c. List threatened or endangered species known to be on or near the site. Not applicable - this is a non-project action.
- d. Proposed landscaping, use of native plants, or other measures to preserve or enhance vegetation on the site, if any:
The installation of electric fences is unlikely to significantly impact plant life on each site, but this would be determined upon review of each individual site. Measures will be taken, if deemed necessary to enhance vegetation.

5. **Animals** *Does Not Apply - this is a non-project action.*

- a. Circle any birds and animals which have been observed on or near the site are known to be on or near the site:
birds: *hawk, heron, eagle, songbirds, other:* _____
mammals: *deer, bear, elk, beaver, other:* _____
fish: *bass, salmon, trout, herring, shellfish, other:* _____
other: _____

- b. List any threatened or endangered species known to be on or near the site.
Does Not Apply - this is a non-project action.
- c. Is the site part of a migration route? If so, explain. The proximity of migration routes to sites where electric fences will be installed is unknown at this time. It is unlikely that the installation of an eight to ten foot electric fence, located behind a perimeter fence or wall, will adversely affect migration patterns of birds or other animals.
- d. Proposed measures to preserve or enhance wildlife, if any:
The text amendment will require a perimeter fence or wall to be built around any electric fence to help prevent direct contact with the electrified fence. A solid surface may be required to cover the perimeter fence, if other conditions deem it necessary, to further prevent direct contact. The provisions of Spokane Municipal Code Section 17E.020 Fish and Wildlife Habitat contain development standards for the protection of animals listed as threatened, endangered and priority species.

6. Energy and natural resources

- a. What kinds of energy (electric, natural gas, wood stove, solar) will be used to meet the completed project's energy needs? Describe whether it will be used for heating, manufacturing, etc. The energy will be solar and will be used sourced by a 12-volt DC battery. It will be used to power the energizer for the pulsed voltage.
- b. Would your project affect the potential use of solar energy by adjacent properties? If so, generally describe. The installation of electric fence would not likely affect the potential use of solar energy from neighboring properties. This would need to be reviewed on a case by case basis for each site.
- c. What kinds of energy conservation features are included in the plans of this proposal? List other proposed measures to reduce or control energy impacts, if any: No energy conservation requirements will be included in the text amendment; however, the electric fence installed by EGD is powered by solar-powered 12-volt battery and is totally independent of the city's electrical grid. In addition, the text amendment requires that electric fences must be turned off during business hours.

7. Environmental health

- a. Are there any environmental health hazards, including exposure to toxic chemicals, risk of fire and explosion, spill, or hazardous waste that could occur as a result of this proposal? If so, describe. The installation of electric fence will not create any adverse environmental hazards. Modern electric fences used to deter trespassers are not dangerous toward humans. The shortness of shock duration actually makes it very safe. Even if someone attempts to scale the electric fence, after first scaling the perimeter fence or wall, it is highly unlikely that one would be injured after coming into contact with the fence. Instead, its pulsed current would discourage that individual from trying to climb the fence a second time.

(1) Describe special emergency services that might be required.
The installation of an electric fence may actually decrease the need for emergency services in the vicinity of the fence because it has been accepted as an effective deterrent of property theft, trespassing and other related crimes.

(2) Proposed measures to reduce or control environmental health hazards, if any: To reduce the chance of human contact with an electric fence, the code changes require that a perimeter fence or wall be built around the electrified portion, with space requirements in between. If residential areas, schools, day cares, or other similar uses are located within a certain distance of the property, a solid covering must be built around the perimeter fence to further prevent contact. In addition, warning signs of specific dimensions must be placed on the fence exterior, spaced a certain distance apart, to inform pedestrians that the property is surrounded by an electric fence.

b. NOISE:

(1) What types of noise exist in the area which may affect your project (for example: traffic, equipment, operation, other)? Not applicable, this is a non-project action.

(2) What types and levels of noise would be created by or associated with the project on a short-term or a long-term basis (for example: traffic, construction, operation, other)? Indicate what hours noise would come from site. Noise generated by the electric fence is limited to the power generated by the 12-volt battery, which is very minimal. This would be limited to when the fence is powered on, when the site is closed. The only significant source of noise would be a siren alarm system, installed by EGDS as an audible deterrent for those trespassers who manage to cut through the wires of the fence. The sirens will shut off after a set amount of time and will only sound off in the event of an illegal trespassing.

(3) Proposed measure to reduce or control noise impacts, if any:
The perimeter fence or wall may obscure some noise generated from operation of the electric fence, though overall noise generated from the fence would be minimal and would not likely require further mitigation.

8. Land and shoreline use

a. What is the current use of the site and adjacent properties? This text amendment applies to multiple areas of the City and allows electric fences to be permitted on any non-residential storage areas, within certain commercial and industrial zones. There are many different zones and uses adjacent to those areas where electric fences would be permitted.

9. Has the site been used for agriculture? If so, describe. This will have to be identified for each site where an electric fence is proposed to be built on a case by case basis.

- c. Describe any structures on the site.
Does Not Apply -this is a non-project action.
- d. Will any structures be demolished? If so, which?
Does Not Apply - this is a non-project action.
- e. What is the current zoning classification of the site? The text amendment of the fences code will permit the installation of electric fences in Light Industrial, Heavy Industrial, and General Commercial zones.
- f. What is the current comprehensive plan designation of the site? The comprehensive plan designation will vary based on the specific sites where electric fences are installed.
- g. If applicable, what is the current shoreline master program designation of the site? The shoreline master program designation will vary based on the specific sites where electric fences are installed.
- h. Has any part of the site been classified as a critical area? If so, specify. This will depend on the specific sites where electric fencing will be installed.
- i. Approximately how many people would reside or work in the completed project? No change / The number of people that work in on sites where an electric fence is built will vary, though the fence is required to be turned off during regular business hours.
- j. Approximately how many people would the completed project displace? The installation of electric fence would not displace nearby residents.
- k. Proposed measures to avoid or reduce displacement impacts, if any: Not applicable, this is a non-project action.
- l. Proposed measures to ensure the proposal is compatible with existing and projected land uses and plans, if any:
If residential areas, schools, day cares, or other similar uses are located within a certain distance of the property, a solid covering over the perimeter fence is required to further prevent human contact with the electric fence. A solid covering over the perimeter will also be required in General Commercial zones.

9. Housing

- a. Approximately how many units would be provided, if any? Indicate whether high-, middle- or low-income housing. No housing units would be built for this project.
10. Approximately how many units, if any, would be eliminated? Indicate whether high-, middle- or low-income housing. No housing units would be eliminated as a result of this text amendment or from the installation of electric fences.
11. Proposed measures to reduce or control housing impacts, if any: If residential areas, schools, day cares, or other similar uses are located within 150 feet of the property, a solid covering over the perimeter fence is required to further prevent human contact with the electric fence in the Light and Heavy Industrial zones. This requirement would apply in General Commercial zones for all perimeter fences regardless of distance.

10. Aesthetics

- a. What is the tallest height of any proposed structure(s), not including antennas; what is the principal exterior building material(s) proposed? 10-feet, 20-gauge wire (fence, not a building)
The maximum height allowed for an electric fence would be 10-feet of 20-gauge wire. The minimum height would be 2 feet above the 6-foot perimeter fence or wall, or 8 feet. This is just the height of the fence; the height of any structures on the property and/or within the fence will vary between sites.
- b. What views in the immediate vicinity would be altered or obstructed? Whether the installation of an electric fence would obstruct the views of other properties in the vicinity will depend on the specific site location and the specific types of land uses adjacent to the site. Potentially, some neighbors may be displeased with how the appearance of the new fencing in relation to adjacent properties, but these concerns will likely be minor.
- c. Proposed measures to reduce or control aesthetic impacts, if any: The security fence will be installed behind the existing perimeter fence. If residential areas, schools, day cares, or other similar uses are located within 150 feet of the property, a solid covering over the perimeter fence is required to further prevent human contact with the electric fence in the Light and Heavy Industrial zones. This requirement would apply in General Commercial zones for all perimeter fences regardless of distance.

11. Light and Glare

- a. What type of light or glare will the proposal produce? What time of day would it mainly occur? Not applicable, this is a non-project action.

- b. Could light or glare from the finished project be a safety hazard or interfere with views? Not applicable, this is a non-project action.
- c. What existing off-site sources of light or glare may affect your proposal? Not applicable, this is a non-project action.
- d. Proposed measures to reduce or control light and glare impacts, if any: Not applicable, this is a non-project action.

12. Recreation

- a. What designated and informal recreational opportunities are in the immediate vicinity? This would depend on the specific location of the site where an electric fence is installed.
- b. Would the proposed project displace any existing recreational uses? If so, describe. The installation of an electric fence would not displace any existing, nearby recreational uses.
- c. Proposed measures to reduce or control impacts on recreation, including recreation opportunities to be provided by the project or applicant, if any: The installation of an electric fence would not displace any existing, nearby recreational uses.

13. Historic and cultural preservation

- a. Are there any places or objects listed on, or proposed for, national, state, or local preservation registers known to be on or next to the site? If so, generally describe. This would depend on the specific location of the site where an electric fence is installed.
- b. Generally describe any landmarks or evidence of historic archaeological, scientific or cultural importance known to be on or next to the site. This would depend on the specific location of the site where an electric fence is installed.

- c. Proposed measures to reduce or control impacts, if any: It is not likely that the installation of an electric fence would adversely impact historic or cultural landmarks. If any significant landmarks do exist adjacent to any properties with plans for an electric fence, careful consideration will be given toward potential impacts to the landmarks.

14. Transportation

- a. Identify public streets and highways serving the site, and describe proposed access to the existing street system. Show on site plans, if any. The transportation infrastructure and street layout will vary between different sites. Areas with the zoning designation of high/low industrial or general commercial generally have adequate access to major arterials and highways.
15. Is site currently served by public transit? If not, what is the approximate distance to the nearest transit stop? The access to public transit will vary between different sites.
16. How many parking spaces would the completed project have? How many would the project eliminate? The number of existing or future parking lot spaces will vary between different sites.
17. Will the proposal require any new roads or streets, or improvements to existing roads or streets not including driveways? If so, generally describe (indicate whether public or private). The installation of electric fences will not require the construction of or improvements to streets and roads.
18. Will the project use (or occur in the immediate vicinity of) water, rail or air transportation? If so, generally describe. The installation of electric fence will not require the use of water, rail, or air transportation.
19. How many vehicular trips per day would be generated by the completed project? If known, indicate when peak would occur. The number of vehicle trips generated to each site where electric fence is installed will vary between sites.
- (Note: to assist in review and if known indicate vehicle trips during PM peak, AM Peak and Weekday (24 hours).)
20. Proposed measures to reduce or control transportation impacts, if any: The installation of electric fence will not cause any adverse transportation impacts.

15. Public services

- a. Would the project result in an increased need for public services (for example: fire protection, police protection, health care, schools, other)? If so, generally describe. NO. This proposal is a non-project action and does not directly increase the need for fire, police, health care or school services.
- b. Proposed measures to reduce or control direct impacts on public services, if any: The installation of electric fence can serve as a crime deterrent, possibly reducing the need for emergency services in the vicinity.

16. Utilities

- a. Circle utilities currently available at the site: *electricity, natural gas, water, refuse service, telephone, sanitary sewer, septic system, other: The availability of city utilities may vary based on the specific location of the site where an electric fence is chosen to be built.*
- b. Describe the utilities that are proposed for the project, the utility providing the service and the general construction activities on the site or in the immediate vicinity which might be needed. The EGD electric fence will be powered by a solar-powered 12-volt battery, independent from the city's electrical grid.

C. SIGNATURE

I, the undersigned, swear under penalty of perjury that the above responses are made truthfully and to the best of my knowledge. I also understand that, should there be any willful misrepresentation or willful lack of full disclosure on my part, the *agency* must withdraw any determination of Nonsignificance that it might issue in reliance upon this checklist.

Date: 12/30/15 Signature: [Handwritten Signature]

Please Print or Type:

Proponent: Michael Pate _____ Address: 121 Executive Center Dr Ste 230
Phone: 803-422-3600 _____ Columbia SC 29210

Person completing form (if different from proponent): Carol Bausinger _____ Address: 121 Executive Center Dr Ste 230

Phone: 803-404-6189 _____ Columbia SC 29210 _____

<p>FOR STAFF USE ONLY</p> <p>Staff member(s) reviewing checklist: <u>BORIS BORISOV, Assistant Planner</u></p> <p>Based on this staff review of the environmental checklist and other pertinent information, the staff concludes that:</p> <p><input checked="" type="checkbox"/> A. there are no probable significant adverse impacts and recommends a Determination of Nonsignificance.</p> <p><input type="checkbox"/> B. probable significant adverse environmental impacts do exist for the current proposal and recommends a Mitigated Determination of Nonsignificance with conditions.</p> <p><input type="checkbox"/> C. there are probable significant adverse environmental impacts and recommends a Determination of Significance.</p>
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D. SUPPLEMENTAL SHEET FOR NONPROJECT ACTIONS
(Do not use this sheet for project actions)

Because these questions are very general, it may be helpful to read them in conjunction with the list of elements of the environment.

When answering these questions, be aware of the extent the proposal, or the types of activities likely to result from the proposal, would affect the item at a greater intensity or at a faster rate than if the proposal were not implemented. Respond briefly and in general terms.

1. How would the proposal be likely to increase discharge to water; emissions to air; production, storage or release of toxic or hazardous substances; or production of noise?

No. This non-project action would only create a text amendment to the fence code for commercial and industrial zones.

Proposed measures to avoid or reduce such increases are:

There are impacts to mitigate from this non-project item.

Correction made
1/20/2016. BB

2. How would the proposal be likely to affect plants, animals, fish or marine life?

Plants – very little; only vegetation within the fence line. This text amendment to permit the installation of electric fences would only affect vegetation located on or within the fence line of a property where such a fence is installed. It is also unlikely that permitting electric fences will adversely impact existing animal life.

Proposed measures to protect or conserve plants, animals, fish or marine life are:

Perimeter fence or walls are required to be placed around the electric fence, in place to prevent direct animal contact with the electrified fence. The impacts to plant life should also be very minimal.

3. How would the proposal be likely to deplete energy or natural resources?

The type of electric fence defined in the fence code would not be likely to use very much energy or natural resources. The fence would be powered by a 12-volt battery.

Proposed measures to protect or conserve energy and natural resources are:

The requirements in the fence code require that an electric fence be run off a 12-volt battery. The particular fence model to be built be EGD will be solar-powered or will not operate off the city's grid system.

4. How would the proposal be likely to use or affect environmentally sensitive areas or areas designated (or eligible or under study) for governmental protection, such as parks, wilderness, wild and scenic rivers, threatened or endangered species habitat, historic or cultural sites, wetlands, flood plains or prime farmlands?

The text amendment to permit electric fences would not create any adverse impacts to environmentally sensitive areas, especially since it will be permitted only in high-intensity commercial and industrial zones.

Proposed measures to protect such resources or to avoid or reduce impacts are:

Permitting installation of electric fences will not adversely impact environmentally-sensitive areas. Measures to prevent direct contact with electric fences include installation of a perimeter fence or wall.

5. How would the proposal be likely to affect land and shoreline use, including whether it would allow or encourage land or shoreline uses incompatible with existing plans?

The text amendment to permit electric fences is not likely to affect land or shoreline use.

Proposed measures to avoid or reduce shoreline and land use impacts are:

The text amendment to permit electric fences is not likely to affect land or shoreline use.

6. How would the proposal be likely to increase demands on transportation or public services and utilities?

The text amendment to permit electric fences is not likely to increase demands on transportation, public services, or public utilities.

Proposed measures to reduce or respond to such demand(s) are:

Permitting the installation of electric fences around certain properties may act as a crime deterrent and possibly reduce the need for emergency services in the vicinity. In addition, the text in the revised fence code requires that electric fences receive power from a 12-volt battery. The specific battery model used by EGD is solar-powered and does not run off the electrical grid.

7. Identify, if possible, whether the proposal may conflict with local, state or federal laws or requirements for the protection of the environment.

Permitting the installation of electric fences in certain zones is unlikely to conflict with any local, state, or federal environmental protection requirements.

C. SIGNATURE

I, the undersigned, swear under penalty of perjury that the above responses are made truthfully and to the best of my knowledge. I also understand that, should there be any willful misrepresentation or willful lack of full disclosure on my part, the agency may withdraw any Determination of Nonsignificance that it might issue in reliance upon this checklist.

Date: 12/30/15 Signature: [Signature]

Please Print or Type:

Proponent: Michael Pate _____ Address: 121 Executive Center Dr Ste 230
Phone: 803-422-3600 _____ Columbia SC 29210

Person completing form (if different from proponent): Carol Bausinger _____ Address: 121 Executive Center Dr Ste 230
Phone: 803-404-6189 _____ Columbia SC 29210 _____

<p>FOR STAFF USE ONLY</p> <p>Staff member(s) reviewing checklist: <u>BORIS BORISOV, Assistant Planner</u></p> <p>Based on this staff review of the environmental checklist and other pertinent information, the staff concludes that:</p> <p>A. <input type="checkbox"/> there are no probable significant adverse impacts and recommends a Determination of Nonsignificance.</p> <p>B. <input type="checkbox"/> probable significant adverse impacts do exist for the current proposal and recommends a Mitigated Determination of Nonsignificance with conditions.</p> <p>C. <input type="checkbox"/> there are probable significant adverse environmental impacts and recommends a Determination of Significance.</p>
