



King County

Department of Permitting and Environmental Review

35030 SE Douglas Street, Suite 210
Snoqualmie, WA 98065-9266
206-296-6600 TTY Relay: 711
www.kingcounty.gov

LRP E19-0143
RECEIVED

OCT 03 2019

S04 Web date: 07/15/2015

SEPA CHECKLIST

For alternate formats, call 206-296-6600

SEPA ENVIRONMENTAL CHECKLIST

Purpose of checklist:

Governmental agencies use this checklist to help determine whether the environmental impacts of your proposal are significant. This information is also helpful to determine if available avoidance, minimization or compensatory mitigation measures will address the probable significant impacts or if an environmental impact statement will be prepared to further analyze the proposal.

Instructions for applicants:

This environmental checklist asks you to describe some basic information about your proposal. Please answer each question accurately and carefully, to the best of your knowledge. You may need to consult with an agency specialist or private consultant for some questions. You may use "not applicable" or "does not apply" only when you can explain why it does not apply and not when the answer is unknown. You may also attach or incorporate by reference additional studies reports. Complete and accurate answers to these questions often avoid delays with the SEPA process as well as later in the decision-making process.

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 help 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.

Instructions for Lead Agencies:

Please adjust the format of this template as needed. Additional information may be necessary to evaluate the existing environment, all interrelated aspects of the proposal and an analysis of adverse impacts. The checklist is considered the first but not necessarily the only source of information needed to make an adequate threshold determination. Once a threshold determination is made, the lead agency is responsible for the completeness and accuracy of the checklist and other supporting documents.

Use of checklist for nonproject proposals:

For nonproject proposals (such as ordinances, regulations, plans and programs), complete the applicable parts of sections A and B plus the SUPPLEMENTAL SHEET FOR NON PROJECT ACTIONS (part D). Please completely answer all questions that apply and note that the words "project," "applicant," and "property or site" should be read as "proposal," "proponent," and "affected geographic area," respectively. The lead agency may exclude (for non-projects) questions in Part B - Environmental Elements –that do not contribute meaningfully to the analysis of the proposal.

A. Background

1. Name of proposed project, if applicable:

Critical Area Restoration for Krabach Equestrian Trail Improvement

2. Name of applicant:

Amber and Todd Krabach

3. Address and phone number of applicant and contact person:

Applicant:

Amber and Todd Krabach
Property Owner
12925 206th Avenue NE
Woodinville, WA 98077

Contact Person (Agent):

John Everett
ESM Consulting Engineers, LLC
33400 8th Ave S, Suite #205
Federal Way, WA 98003
(253) 838-6113

4. Date checklist prepared:

October 3, 2019

5. Agency requesting checklist:

King County Department of Local Services (DLS)

6. Proposed timing or schedule (including phasing, if applicable):

Grading activity to occur once appropriate local, state, and federal permits have been approved and secured. No phasing is proposed.

7. Do you have any plans for future additions, expansion, or further activity related to or connected with this proposal? If yes, explain.

No. The proposal is for removal of equestrian trail surfacing and restoration as described on included site plan.

8. List any environmental information you know about that has been prepared, or will be prepared, directly related to this proposal.

- Critical Areas Report & Proposed Restoration Plan, prepared by Wetlands & Wildlife, Inc, dated August 15, 2019;
- Report of Limited Geotechnical Exploration, prepared by Associated Earth Science Incorporated, May 29, 2018;
- Tree Risk Assessment prepared by Washington Forestry Consultants, Inc, July 17, 2019;

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.

Yes, grading permit to provide restoration, mitigation, and correct code violation. Resolution of code enforcement case ENFR17-0563.

A Linear Critical Area Alteration Exception (CAAE) application to permit equestrian trail improvement through critical area will be required after mitigation and restoration plan has been approved and financial surety established for completion of restoration.

10. List any government approvals or permits that will be needed for your proposal, if known.

- King County restoration (clearing and grading) permit
- SEPA Threshold Determination issued by King County DLS
- CAAE
- Nationwide Permit issued by USACE
- Resolution of Code Enforcement Case # ENFR17-0563

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. (Lead agencies may modify this form to include additional specific information on project description.)

The grading permit application proposes to remove 2,300 SF of gravel (43 cubic yards) from improved equestrian trail. Portions of the trail meander through critical areas and associated buffers. The project seeks to remove the gravel from critical areas and associated buffers and restore impacted areas per approved mitigation plan.

An application will be made for Linear Critical Area Alteration Exception (CAAE) to install a soft surfaced equestrian trail through the critical areas for use by horses and pedestrians.

The 43 cubic yards of gravel will then be stockpiled on site and used at the single family residence outside of critical areas and associated buffers

12. Location of the proposal. Give sufficient information for 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 applications related to this checklist.

The project site is located over two parcels in unincorporated King County: 29226069083 and 2926069085. The primary parcel, where most of the activity occurs is 29226069082 with a site address of 12925 206th Ave NE, Redmond, WA 98077. The proposed equestrian trail connects to a larger, well-known public equestrian trail, the Tuscany Equestrian and Hiking Trail. A schematic grading plan is included with this environmental checklist.

Parcel A Legal Description
King County Parcel #29226069083

LOT 1 OF SHORT PLAT NO. 477127, AS RECORDED UNDER KING COUNTY RECORDING NO. 7802221040, RECORDS OF KING COUNTY, WASHINGTON; TOGETHER WITH AND SUBJECT TO RIGHTS, EASEMENTS AND RESTRICTIONS OF RECORD.

Parcel B Legal Description
King County Parcel # 2926069085

LOT 3 OF KING COUNTY SHORT PLAT NO. 477127, AS RECORDED UNER RECORDING NO. 7802221040, RECORDS OF KING COUNTY AUDITOR, AND BEING A PORTION OF THE NORTHWEST QUARTER OF THE NORTHEAST QUARTER OF SECTION 29, TOWNSHIP 26 NORTH, RANGE 6 EAST, WILLAMETTE MERIDIAN.

B. ENVIRONMENTAL ELEMENTS

1. Earth

a. General description of the site:

(circle one): Flat, rolling, hilly, steep slopes, mountainous, other:

b. What is the steepest slope on the site (approximate percent slope)?

Site topography features gentle gradients of 15%, or less.

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 agricultural land of long-term commercial significance and whether the proposal results in removing any of these soils.

Alderwood gravelly sandy loam, 8 to 15% slopes;

d. Are there surface indications or history of unstable soils in the immediate vicinity? If so, describe.

No.

e. Describe the purpose, type, total area, and approximate quantities and total affected area of any filling, excavation, and grading proposed. Indicate source of fill.

The purpose of the site fill and grade activities is to remove approximately 43 cubic yards of gravel from an improved equestrian trail and restore the impacted critical areas and associated buffers.

Future trail construction following CAEE approval will be designed to result in no net fill.

f. Could erosion occur as a result of clearing, construction, or use? If so, generally describe.

Erosion could occur as a result of clearing and construction, particularly if earthwork is completed during periods of rainfall. TESC measures and BMPs will be implemented as approved by the County prior to activity.

g. About what percent of the site will be covered with impervious surfaces after project construction (for example, asphalt or buildings)?

The proposed project will remove gravel from the improved equestrian trail. Gravel will be removed resultng in less impervious surface than pre-project. Most of the project occurs on the applicants property. Their parcel is 226,076 square feet. The

remaining impervious surfaces will include the single family residence, wood barn, 2 wood sheds and a detached garage. This amounts to total impervious area of 4,188 square feet or 1.9% of the site, equal to the impervious area before placement of gravel being removed.

h. Proposed measures to reduce or control erosion, or other impacts to the earth, if any:

Filter fabric fencing will be installed on both sides of the trail during grading activities. Other TESC measures will be implemented as necessary.

2. Air

a. What types of emissions to the air would result from the proposal during construction, operation, and maintenance when the project is completed? If any, generally describe and give approximate quantities if known.

Currently no air resource concerns exist.

Exhaust from machinery used to remove and transport gravel will be emitted into the air during the grading activity.

b. Are there any off-site sources of emissions or odor that may affect your proposal? If so, generally describe.

None observed or anticipated.

c. Proposed measures to reduce or control emissions or other impacts to air, if any:

Vehicles and equipment involved in proposed activity will be maintained in good working order in compliance with state and local emissions standards.

3. Water

a. Surface Water:

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.

Yes, Seidel Creek is a salmon bearing stream that flows through the southwest corner of the property. This stream flows northwest and connects with Bear Creek about 2,900 feet downstream.

Per the Critical Areas Report & Proposed Restoration Plan:
 Wetland A: Category II Wetland with 112.5 feet standard buffer
 Stream A (Seidel Creek): Type F with 165 feet standard buffer
 Stream B (small tributary into Seidel Creek): Type F with 165 feet standard buffer
 Stream C: Type N with 65 feet standard buffer

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.

Yes, work will occur on small segments adjacent to Stream B, C and Stream A (Seidel Creek). See sheet CA1.00 in the included CA Report and Proposed Restoration Plan.

- 3) Estimate the amount of fill and dredge material that would be placed in or removed from surface water or wetlands and indicate the area of the site that would be affected. Indicate the source of fill material.

Approximately 231 square feet in wetland area will be temporarily impacted from removal of gravel.

- 4) Will the proposal require surface water withdrawals or diversions? Give general description, purpose, and approximate quantities if known.

No.

- 5) Does the proposal lie within a 100-year floodplain? If so, note location on the site plan.

Yes. Zone A. FIRM Panel 379 of 1725 Map Number 53033C0379 G Map Revised: March 30, 1998.

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

No.

b. Ground Water:

- 1) Will groundwater be withdrawn from a well for drinking water or other purposes? If so, give a general description of the well, proposed uses and approximate quantities withdrawn from the well. Will water be discharged to groundwater? Give general description, purpose, and approximate quantities if known.

No. The property is served by Woodinville Water District.

- 2) Describe waste material that will be discharged into the ground from septic tanks or other sources, if any (for example: Domestic sewage; industrial, containing the following chemicals. . .; agricultural; etc.). Describe the general size of the system, the number of such systems, the number of houses to be served (if applicable), or the number of animals or humans the system(s) are expected to serve.

The property is currently served by an onsite septic system that was designed for the detached single family residence.

c. Water runoff (including stormwater):

- 1) Describe the source of runoff (including storm water) 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.

No changes are proposed to existing roof runoff collection and dispersion. Filter fabric will be installed as a temporary erosion control measure while gravel fill is being removed and the impacted trail area restored.

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

Not as proposed.

- 3) Does the proposal alter or otherwise affect drainage patterns in the vicinity of the site? If so, describe.

Yes, temporarily the filter fabric fence may affect drainage patterns, however, the grading proposed is to restore the equestrian trail area to grades existing prior to gravel placement.

- d. Proposed measures to reduce or control surface, ground, and runoff water, and drainage pattern impacts, if any:

The project contractors, users and personnel will utilize Best Management Practices per proposed TESC measures associated with grading and restoration activities

4. Plants

- a. Check the types of vegetation found on the site:

- deciduous tree: Cottonwood, Big Leaf Maple, Red Alder,
- evergreen tree: Western Hemlock, Douglas-fir
- shrubs:
- grass:
- wet soil plants (wetland):
- other types of vegetation: See included Critical Areas Delineation and Rating Report prepared by Wetlands & Wildlife, Inc for additional details.

- b. What kind and amount of vegetation will be removed or altered?

Removal of non-native invasive species as required. Unpermitted clearing and grading impacted approximately 2,300 square feet of vegetation area.

- c. List threatened and endangered species known to be on or near the site.

No threatened or endangered species are known to be on or near the site.

- d. Proposed landscaping, use of native plants, or other measures to preserve or enhance vegetation on the site, if any:

As depicted on the restoration plan, 2,300 square feet of area will be restored and replanted with native shrubs and trees.

- e. List all noxious weeds and invasive species known to be on or near the site.

Himalayan blackberry

5. Animals

- a. List any birds and other animals which have been observed on or near the site or are known to be on or near the site.

birds: hawk, eagle, songbirds,
mammals: deer, alpacas, horses
fish: salmon,

- b. List any threatened and endangered species known to be on or near the site.

A few birds King County landowners have

a high likelihood of observing are: Rufous Hummingbird (*Selasphorus rufus*), Great Blue Heron (*Ardea herodias*), Olive-sided Flycatcher (*Contopus cooperi*), and Western Screech-owl (*Megascops kennicottii kennicottii*). But none have been directly observed at the subject location.

c. Is the site part of a migration route? If so, explain.

Yes. Generally part of the Pacific Flyway a major north-south flyway for migratory birds in America

d. Proposed measures to preserve or enhance wildlife, if any:

Proposed planting of trees of native species are included in the restoration plan.

e. List any invasive animal species known to be on or near the site.

None known.

6. Energy and Natural Resources

a. What kinds of energy (electric, natural gas, oil, 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 completed project (gravel removal and restoration) will not require long-term energy needs.

b. Would your project affect the potential use of solar energy by adjacent properties? If so, generally describe.

No.

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:

None proposed.

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.

None known.

1) Describe any known or possible contamination at the site from present or past uses.

None known.

2) Describe existing hazardous chemicals/conditions that might affect project development and design. This includes underground hazardous liquid and gas transmission pipelines located within the project area and in the vicinity.

None known.

- 3) Describe any toxic or hazardous chemicals that might be stored, used, or produced during the project's development or construction, or at any time during the operating life of the project.

None are proposed.

- 4) Describe special emergency services that might be required.

None anticipated.

- 5) Proposed measures to reduce or control environmental health hazards, if any:

State regulations regarding safety and the handling of hazardous materials will be followed during the construction process. Equipment refueling areas would be located in areas where spill could be quickly contained and where the risk of hazardous materials entering surface water is minimized.

b. Noise

- 1) What types of noise exist in the area which may affect your project (for example: traffic, equipment, operation, other)?

Project site is not adjacent to busy roads. The neighborhood is low density residential. No existing noise is expected to affect this proposal.

- 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 the site.

Short-term noise associated with the removal of materials would be created during the execution of the proposed work. No long-term noise impacts are anticipated from the proposed work.

- 3) Proposed measures to reduce or control noise impacts, if any:

Construction activity will be limited to permitted construction hours and construction equipment will not be allowed to idle for continuous periods of time, which will help mitigate the impacts of potential construction noise.

8. Land and Shoreline Use

- a. What is the current use of the site and adjacent properties? Will the proposal affect current land uses on nearby or adjacent properties? If so, describe.

The project site contains a single family residence and detached garage. The land is used by the homeowners for equestrian purposes. Adjacent land uses are single family residential. The proposal is to restore an equestrian trail that connects to an existing public equestrian trail.

- b. Has the project site been used as working farmlands or working forest lands? If so, describe. How much agricultural or forest land of long-term commercial significance will be converted to other uses as a result of the proposal, if any? If resource lands have not been designated, how many acres in farmland or forest land tax status will be converted to nonfarm or non-forest use?

The project site has been used as a farmstead and pasture for live stock. The project does not propose any conversions.

1) Will the proposal affect or be affected by surrounding working farm or forest land normal business operations, such as oversize equipment access, the application of pesticides, tilling, and harvesting? If so, how:

No impact is anticipated.

c. Describe any structures on the site.

Two 1-story wood sheds, one 1-story wood barn, one 1-story wood garage and one 2-story wood building with basement.

d. Will any structures be demolished? If so, what?

No.

e. What is the current zoning classification of the site?

RA-5: 0.2 dwelling units per acre

f. What is the current comprehensive plan designation of the site?

Rural Area

g. If applicable, what is the current shoreline master program designation of the site?

Conservancy Shoreline

h. Has any part of the site been classified as a critical area by the city or county? If so, specify.

Yes, a Category II wetland and Type F stream have been identified on site. Additionally, the site is also mapped with a Wildlife Habitat Network along the Type F aquatic area. The extent of the 100-year floodplain is under review.

i. Approximately how many people would reside or work in the completed project?

An average sized family of 4 persons.

j. Approximately how many people would the completed project displace?

None.

k. Proposed measures to avoid or reduce displacement impacts, if any:

None proposed.

L. Proposed measures to ensure the proposal is compatible with existing and projected land uses and plans, if any:

The project will be developed in accordance with applicable King County development and land use codes to ensure the project is consistent with the goals and policies of the Comprehensive Plan.

- m. Proposed measures to ensure the proposal is compatible with nearby agricultural and forest lands of long-term commercial significance, if any:

Restoration of equestrian trail to a permitted 4-foot wide dirt trail. King Conservation Corps have also provided a farm conservation plan.

9. Housing

- a. Approximately how many units would be provided, if any? Indicate whether high, middle, or low-income housing.

No additional housing is proposed.

- b. Approximately how many units, if any, would be eliminated? Indicate whether high, middle, or low-income housing.

No housing units will be eliminated as part of this proposal.

- c. Proposed measures to reduce or control housing impacts, if any:

No measures are proposed.

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?

No new structures are proposed.

- b. What views in the immediate vicinity would be altered or obstructed?

None.

- c. Proposed measures to reduce or control aesthetic impacts, if any:

No measures are proposed.

11. Light and Glare

- a. What type of light or glare will the proposal produce? What time of day would it mainly occur?

The proposed equestrian trail will typically be used during the day and not create any light or glare problems. Nighttime use may require the use of flashlights or headlamps.

- b. Could light or glare from the finished project be a safety hazard or interfere with views?

No.

- c. What existing off-site sources of light or glare may affect your proposal?

None are known.

- d. Proposed measures to reduce or control light and glare impacts, if any:

No measures are proposed.

12. Recreation

- a. What designated and informal recreational opportunities are in the immediate vicinity?

Tuscany Equestrian and Hiking Trail

- b. Would the proposed project displace any existing recreational uses? If so, describe.

No.

- c. Proposed measures to reduce or control impacts on recreation, including recreation opportunities to be provided by the project or applicant, if any:

No measures are proposed.

13. Historic and cultural preservation

- a. Are there any buildings, structures, or sites, located on or near the site that are over 45 years old listed in or eligible for listing in national, state, or local preservation registers located on or near the site? If so, specifically describe.

None known.

- b. Are there any landmarks, features, or other evidence of Indian or historic use or occupation? This may include human burials or old cemeteries. Are there any material evidence, artifacts, or areas of cultural importance on or near the site? Please list any professional studies conducted at the site to identify such resources.

None known.

- c. Describe the methods used to assess the potential impacts to cultural and historic resources on or near the project site. Examples include consultation with tribes and the department of archeology and historic preservation, archaeological surveys, historic maps, GIS data, etc.

The methods used to assess the potential impacts included WISAARD GIS data.

- d. Proposed measures to avoid, minimize, or compensate for loss, changes to, and disturbance to resources. Please include plans for the above and any permits that may be required.

If any such historic or cultural evidence is encountered during construction or installation of improvements, work will be halted in the area and a state-approved archeologist/historian will be engaged to investigate, evaluate and/or move or curate such resources, as appropriate.

14. Transportation

- a. Identify public streets and highways serving the site or affected geographic area and describe proposed access to the existing street system. Show on site plans, if any.

The proposed project site is served by private road: 206th Avenue NE. This private road provides access to NE 133rd Street which is King County Road designation: Minor Collector.

- b. Is the site or affected geographic area currently served by public transit? If so, generally describe. If not, what is the approximate distance to the nearest transit stop?

No. The nearest transit stop is located at the Woodinville Parka and Ride located at 17800 140th Ave NE, Woodinville, WA 98072 which is a 16 minute car ride away from the project site.

- c. How many additional parking spaces would the completed project or non-project proposal have? How many would the project or proposal eliminate?

No additional parking spaces will be provided.

- d. Will the proposal require any new or improvements to existing roads, streets, pedestrian, bicycle or state transportation facilities, not including driveways? If so, generally describe (indicate whether public or private).

The proposal is seeking improvements to a private access to a public equestrian trail. The improvements include removal of gravel fill and restoration to a 4-foot wide dirt trail.

- e. Will the project or proposal use (or occur in the immediate vicinity of) water, rail, or air transportation? If so, generally describe.

No.

- f. How many vehicular trips per day would be generated by the completed project or proposal? If known, indicate when peak volumes would occur and what percentage of the volume would be trucks (such as commercial and nonpassenger vehicles). What data or transportation models were used to make these estimates?

None.

- g. Will the proposal interfere with, affect or be affected by the movement of agricultural and forest products on roads or streets in the area? If so, generally describe.

No.

- h. Proposed measures to reduce or control transportation impacts, if any:

No measures are proposed.

15. Public Services

- a. Would the project result in an increased need for public services (for example: fire protection, police protection, public transit, health care, schools, other)? If so, generally describe.

No increase for public services is anticipated.

- b. Proposed measures to reduce or control direct impacts on public services, if any.

No measures are proposed.

16. Utilities

a. Circle utilities currently available at the site:

electricity, natural gas, water, refuse service, telephone, sanitary sewer, septic system, other _____

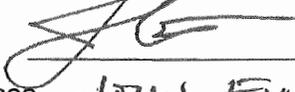
b. Describe the utilities that are proposed for the project, the utility providing the service, and the general construction activities on the site or in the immediate vicinity which might be needed.

No utilities are proposed for the project.

C. Signature

The above answers are true and complete to the best of my knowledge. I understand that the lead agency is relying on them to make its decision.

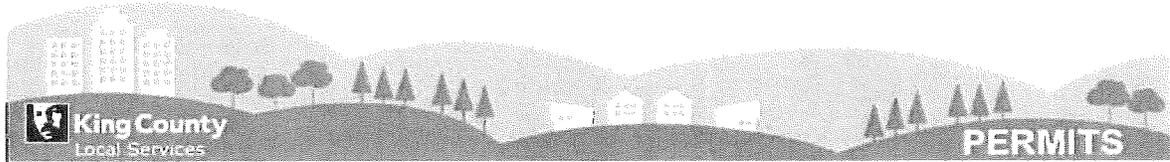
Signature:



Name of signee JOHN EVERETT

Position and Agency/Organization Planning Director, ESM Consulting Engineers

Date Submitted: 10/3/2019



Section I: Buildings

Type (Residential) or Principal Activity (Commercial)	# Units	Square Feet (in thousands of square feet)	Emissions Per Unit or Per Thousand Square Feet (MTCO _{2e})			Lifespan Emissions (MTCO _{2e})
			Embodied	Energy	Transportation	
Single-Family Home.....	0		98	672	792	0
Multi-Family Unit in Large Building	0		33	357	766	0
Multi-Family Unit in Small Building	0		54	681	766	0
Mobile Home.....	0		41	475	709	0
Education		0.0	39	646	361	0
Food Sales		0.0	39	1,541	282	0
Food Service		0.0	39	1,994	561	0
Health Care Inpatient		0.0	39	1,938	582	0
Health Care Outpatient		0.0	39	737	571	0
Lodging		0.0	39	777	117	0
Retail (Other Than Mall).....		0.0	39	577	247	0
Office		0.0	39	723	588	0
Public Assembly		0.0	39	733	150	0
Public Order and Safety		0.0	39	899	374	0
Religious Worship		0.0	39	339	129	0
Service		0.0	39	599	266	0
Warehouse and Storage		0.0	39	352	181	0
Other		0.0	39	1,278	257	0
Vacant		0.0	39	162	47	0

Section II: Pavement.....

Pavement.....		0.00				0
---------------	--	------	--	--	--	---

Total Project Emissions:

0

Data entry fields

