EVALUATION FOR
AGENCY USE ONLY

City of Edgewood, Washington
Department of Community Development
2224 104th Avenue East, Edgewood, WA 98372
Phone (253) 952-3299 ♦ Fax (253) 952-3537

# Environmental Checklist Application

**Project Number :** 4063
**File Type :** TRAILHEAD PARK ENV. REVIEW
**Project Lead :** JOE SEET
**Site Address :** 19 114TH AVE EAST

**Fee Collected:** ☑ yes ☐ no / Amount $ 2210
**Application Date :** 7/13/2011
**Related File :** 3685
**Related File # 2 :**

**TO BE COMPLETED BY STAFF**

PROJECT #: _____ RECEIVED BY: _____ DATE: _____ FEE: _____

A. STAFF REVIEW DETERMINED THAT PROJECT:

_____ Meets the categorically exempt criteria.

_____ Has no probable significant adverse environmental impact(s) and application should be processed without further consideration of environmental effects.

_____ Has probable, significant impact(s) that can be mitigated through conditions. EIS not necessary.

_____ Has probable, significant adverse environmental impact(s).
An Environmental Impact Statement will be prepared.

_____ An Environmental Impact Statement for this project has already been prepared.

_____ _____
Signature of Responsible Official Date

B. COMMENTS: _____

C. TYPE OF PERMIT OR ACTION REQUESTED: _____

D. ZONING DISTRICT: _____

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## TO BE COMPLETED BY APPLICANT

A. **BACKGROUND INFORMATION:**

1. Name
of Project: Interurban Trail Jovita Crossroads Trailhead Park

2. Name
of Applicant: City of Edgewood

Mailing Address: 2224104th Avenue East, Edgewood WA 98372

Contact Person: Joe Seet, P.E. Telephone: 253-952-3299
***(Note that all correspondence will be mailed to the applicant listed above.)***

3. Applicant is (owner, agent, other): Staff

4. Name of Legal Owner: City of Edgewood Telephone: (253) 952-3299

Mailing Address: 2224 104th Avenue East, Edgewood WA 98372-1513

5. Location. Give general location of proposed project *(street address or nearest intersection streets: section, township and range)*.

The proposed Interurban Trailhead Park is approximately 100 ft. north from the intersection of Jovita Boulevard and 114th Ave East and located on the west side of 114th Avenue East (19 114th Avenue East). The Trailhead Park is generally located in the NE ¼ of Section 3, T20N, R4E, W.M.

6. Legal description and parcel number
   a. Legal description (*attach as separate sheet if necessary*):

   b. Parcel number: 484500-0030, 4845000040 and 4845000050

7. Existing conditions: Give a general description of the property and existing improvements, size, topography, vegetation, soil, drainage, natural features, etc. (*attach as separate sheet if necessary)*.
The site topography has been altered to provide a relatively flat area where a former lumber yard was located. An abandoned 14' x 30' delapidated shack from the former lumber yard is the only structurethat remains on the site. The site has native grasses and vines/shrubs growing within it. The City has maintained the site by mowing since acquiring an ownership interest.

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8. Site Area: 1.44 acres (.95 acres disturbed) Site Dimensions: approximately 248 feet wide by 228 feet long

9. Project description: Give a brief, complete description of the intended use of the property or project. (Attach site plans as described in the instructions):

The Jovita Crossroads Trailhead Park Project is a funded plan to construct a Trailhead Park for the Interurban trail in the City of Edgewood with nine (9) non-ADA and 2 ADA (1-van-accessible) parking spaces and a separated ADA-accessible restroom with a drinking fountain; two (2) covered picnic areas with ADA-accessible benches. An ADA-accessible walking trail has been incorporated into the design. Informational kiosk with distinctive signage will be place within the Park. There will be landscaping enhancements at key locations within the park and minor wetland buffer averaging.

10. Schedule: Describe the timing or schedule (include phasing and construction dates, if possible).

Anticipated Bid date would be September 2011 with construction beginning October 2011.

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

Future plans include construction and completion of the remaining Interurban Trail between the trailhead park at 114th Avenue East and the City of Pacific.

12. Permits: List all permits for this project from local, state, federal, or other agencies for which you have applied or will apply.

Site Development Permit, Clear & Grade permit; Demolition Permit.

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

Washington State Department of Transportation - *Local Agency Environmental Classification Summary.*

A wetlands investigation was done by Herrera Environmental Consultants in February 2008.

Sewall Wetland Consulting, Inc., performed a wetland delineation survey and provided a report outlining the wetlands in the immediate area under consideration. The report includes an addendum addressing a small buffer averaging area on the northeast portion of the property.

14. Do you know whether applications are pending for governmental approvals of other proposals directly affecting the property covered by your proposal? If yes, explain.

Not at this time.

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## 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*)?

The Trailhead park has slopes ranging from 0 to 25%. The constructed park is located in an area with slopes ranging from 0 to 5%.

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.

The project site soils are comprised of Vashon Till and Recessional Outwash. Neither of these soil classifications are considered prime farmland.

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

No.

e. Describe the purpose, type and approximate quantities of any filling or grading proposed. Indicate source of fill.

The project plans call for approximately 1,500 cubic yards of cut and approximately of 1,500 cubic yards of fill to establish the site's earthwork grading. The soil will be sourced from an off site location. Additional topsoil and/or combination topsoil/compost materials will be brought on site for landscaping purposes. All earth work will occur outside of the wetland and wetland buffer areas.

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

No.

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

Approximately 29% of the project site.

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

Best Management Practices (BMP's) will be implemented in accordance with the project's Temporary Erosion/Sediment Control (TESC) Plan.

### 2. Air

a. What types 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.

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Dust and equipment emissions may occur during construction activity and will cease after the project is completed.

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

There are no offsite emissions or odors that would affect the proposed project.

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

BMP's, i.e. dust control measures during dry periods will be implemented in accordance with the project's TESC Plan to control emissions.

## 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, salt water, lakes, ponds, wetlands)? If yes, describe type and provide names. If appropriate, state what stream or river it flows into.

Jovita Creek is located south of the proposed park and there are category III wetlands on the westernmost portion of the park property. Both Jovita Creek and the category III wetland are located outside of the project work limits. A small amount of wetland buffer averaging will be used on the northeast portion of the site to offset minor buffer impacts (less than 200 square feet of impact).

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.

The project will require work adjacent to a Category III wetland and Jovita Creek..

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.

None.

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

No withdrawal or water diversion is required for this park project.

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

The proposed park is located outside of the 100 year floodplain.

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.

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No.

b. Ground:

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

No groundwater will be withdrawn or discharged to ground water.

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.

No waste material will be discharged into the ground.

c. Water Runoff **(including storm water)**:

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.

Stormwater runoff from the parking area will be directed into a filtera-type system and then into a storm chamber for detention and flow control. Stormwater runoff from the walking trails will sheet flow onto adjacent areas where it will infiltrate into local soils. No surface water flow to receiving waters is expected. See Technical Information Report for additional information regarding stormwater management.

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

No waste materials are expected to enter ground or surface waters.

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

The City will make provisions in accordance with EMC Chapter 13.05, Surface Water to control and manage stormwater on site.

## 4. Plants

a. Check or circle types of vegetation found on the site:

__√__ deciduous tree: alder, maple aspen, other

__√__ evergreen tree: fir, cedar, pine, other

__√__ shrubs

__√__ grass

____ pasture

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_____crop or grain

__√__wet soil plants: cattail, buttercup, bulrush, skunk cabbage, other

_____water plants: water lily, eelgrass, milfoil, other

_____other types of vegetation

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

Mostly native grasses and himalayan blackberry will be removed as part of the project.

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

There are no endangered or threatened species known within the area.

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

All disturbed areas will be seeded with an erosion control grass seed mix and maintained as part of the maintenance of the park.

**5. <u>Animals</u>**

a. Circle any birds and animals which have been observed on or near the site or are known to be on or near the site:

birds: (hawk) heron, eagle, (songbirds) other: crows
mammals: (deer) bear, elk, beaver, other squirrel
fish: bass, salmon, trout, herring, shellfish, other:_____

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

There are no endangered or threatened species known to inhabit this area.

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

The property is located within the Pacific Flyway.

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

None are proposed for this project.

**6. <u>Energy and Natural Resources</u>**

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 park restroom will use electricity to provide lighting. The park will use electricity to provide parking and walking area lighting.

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

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The project would not affect use of solar energy by adjacent properties.

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:

There are no energy conservation features 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.

There are no environmental health hazards as a result of this proposal after construction is complete.

1) Describe special emergency services that might be required.

None.

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

During construction the contractor will be operating under a Storm Water Pollution Prevention (SWPP) Plan that will mandate certain BMPs to eliminate spills or other hazardous material contamination.

b. Noise

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

The project is located near 114th Avenue East on the east end, thus is subject to occasional traffic noise.

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 impacts may result from construction equipment operation, such as excavators, backhoes and dump trucks. No long-term noise impacts would occur as a result of the trail. Construction activity will be limited to normal business hours to lessen impacts to neighboring properties.

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

Construction activities would be limited to normal operating hours. No night-time construction would be expected.

**8. Land and Shoreline Use**

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a. What is the current use of the site and adjacent properties?

The site is mostly vacant and contains a small 14' X 30' dilapidated former lumber company shack that will be removed.. The adjacent properties contain single family homes on large lots and some vacant property.

b. Has the site been used for agriculture? If so, describe.

There is no evidence of previous agricultural use.

c. Describe any structures on the site.

A single 14' x 30' abandoned lumber company shack.

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

Yes, the shack will be demolished as part of the project.

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

The current Zoning Designation is "PUBLIC".

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

The current Land Use Designation is "PUBLIC".

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

Not applicable.

h. Has any part of the site been classified as an "environmentally sensitive" area? If so, specify.

The proposed site includes Category III wetlands and associated buffers and buffers from Jovita Creek located offsite to the south.

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

None.

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

None.

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

None.

l. Proposed measures to ensure the proposal are compatible with existing and projected land uses and plans, if any.

This project is a link within the regional Interurban Trail.

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**9. Housing**

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

None.

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

None.

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

None.

**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?

The tallest height of a structure is 11' 4 1/8." The principal exterior building material(s) will be concrete.

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

Not applicable.

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

None.

**11. Light and Glare**

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

None, all lighting fixtures will be pointed downwards with glare shields.

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?

Existing lighting sources would not affect the proposed project.

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

Lighting fixtures will be pointed downwards with glare shields to reduce offsite light impacts.

**12. Recreation**

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

None.

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.

The park itself provides recreational opportunities.

**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.

No historic or cultural resources are known to exist within the project area.

b. Generally describe any landmarks or evidence of historic, archaeological, scientific, or cultural importance known to be on or next to the site.

No landmarks or other evidence of culturally significant resources exist within the project area.

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

The construction contract documents will include specifications addressing "inadvertent discovery" of potentially significant historic or cultural resources.

**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 local access onto the City street system will from 114th Avenue East. The nearest arterial street (Jovita Boulevard East.) is located approximately 100 feet south of the project site.

b. Is site currently served by public transit? If not, what is the approximate distance to the nearest transit stop?

No.

c. How many parking spaces would the completed project have? How many would the project eliminate?

The trailhead park plan includes 11 parking spaces. Two of these spaces are ADA compliant.

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d. 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 a curb and gutter section, landscape buffer and 5-foot concrete sidewalk on 114th Avenue East are incorporated into the park design. The plan also includes the development of two new driveways on the property from 114th Avenue East.

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

No.

f. How many would be generated by the completed project? If known, indicate when peak volumes would occur.

The peak use of this park property is expected to be on weekends. 2 vehicular trips per day is expected based on 0.95 acres of park per the 8th Edition of the ITE Trip Generation Handbook.

g. Proposed measures to reduce or control transportation impacts, if any.

Construction of 11 space parking facility and frontage improvements on 114th Avenue East.

**15. <u>Public Services</u>**

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.

Police and Fire protection/survelance will be necessary where they are not generally needed at this time.

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

No measures are provided.

**16. <u>Utilities</u>**

a. Circle utilities currently available at the site: electricity, natural gas, water, refuse service, telephone, sanitary sewer, septic system, other.

Electricity, water, refuse service will be available on the site.

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

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The trailhead park will require electrical connection as well as a water connection in the completed 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.

I, Joseph Steet being duly sworn, declare that I am the contract purchaser, agent or owner of the property involved in this application, and that the foregoing statements and answers herein contained and the information herewith submitted are in all respects true and correct to the best of my knowledge and belief.

Dated : 7/20/11 Signature: [signature]

Subscribed and sworn to before me this 20th day of July, 2011

BONNIE L. VALENS
COMMISSION EXPIRES
NOTARY
PUBLIC
01-09-15
STATE OF WASHINGTON

[signature]
Notary Public in and for the State of Washington residing at Tacoma.
Commission Expires 01-09-15.

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DO NOT USE THIS SHEET FOR PROJECT ACTIONS

D. SUPPLEMENTAL SHEET FOR NONPROJECT ACTIONS

Because these questions are very general, it may be helpful to read them in conjunction with the list of the 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; emission to air; production, storage, or release of toxic or hazardous substances; or production of noise?

Proposed measures to avoid or reduce such increases are:

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

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

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

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

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, floodplains, or prime farmlands?

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

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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?

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

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

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

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