File No. EA2020-106

CITY OF RICHLAND
Determination of Non-Significance

Description of Proposal: The Benton County Mosquito Control District 1 is proposing to conduct normal maintenance and repair of roadways, horse trails and ditches within W.E. Johnson Park. Normal maintenance and repair will include temporarily altering beaver dams, removing debris from plugged culverts, clearing brush from ditches (utilizing hand tools such as a machete or chain saw), and removing vegetation from the existing roads and horse trails throughout the park.

Proponent: Benton County Mosquito Control District 1
4951 W. Van Giesen Street
West Richland, WA 99353

Location of Proposal: The project site is located at W.E. Johnson Park in the city of Richland, WA 99352.

Lead Agency: City of Richland

The lead agency for this proposal has determined that it does not have a probable significant adverse impact on the environment. An environmental impact statement (EIS) is not required under RCW 43.21C.030(2)(c). This decision was made after review of a completed environmental checklist and other information on file with the lead agency. This information is available to the public on request.

( ) There is no comment for the DNS.

(**X**) This DNS is issued under WAC 197-11-340(2); the lead agency will not act on this proposal for fourteen days from the date of issuance.

( ) This DNS is issued after using the optional DNS process in WAC 197-11-355. There is no further comment period on the DNS.

Responsible Official: Mike Stevens
Position/Title: Planning Manager
Address: 625 Swift Blvd., MS #35, Richland, WA 99352
Date: March 16, 2020
Signature_____

City of Richland
Development Services

625 Swift Blvd. MS-35
Richland, WA 99352
(509) 942-7794
(509) 942-7764

Shoreline Exemption Application

PROPERTY OWNER INFORMATION		☐ Contact Person
Owner:	CITY OF RICHLAND	
Address:	625 SWIFT BLVD. MS #35, RICHLAND, WA 99352	
Phone:	(509) 942-7596	Email: MSTEVENS@ci.RICHLAND.WA.US

APPLICANT/CONTRACTOR INFORMATION (if different)		☐ Contact Person
Company:	BENTON COUNTY MOSQUITO CONTROL DISTRICT	UBI# 601139038
Contact:	ANGELA BEEHLER	
Address:	4951 W VAN GIESEN STREET, WEST RICHLAND, WA 99353	
Phone:	(509) 967-2414	Email: ANGELA@MOSQUITOCONTROL.ORG

PROPERTY INFORMATION		
Legal Description: SEE ATTACHED		Parcel # SEVERAL (SEE ATTACHED)
Current Zoning: PPF	Current Land Use Designation: NOS	Shoreline Designation: FLOOD PLAIN
Name of Waterbody:	☐ Columbia River ☐ Yakima River	☒ Other

Description of proposal, including which exemption criteria of WAC 173-27-040(2) pertains to the project:

NORMAL MAINTENANCE AND REPAIR OF EXISTING DITCHES (INCLUDING CULVERTS AND BEAVER DAMS), ROADWAYS AND HORSE TRAILS. SEE ATTACHED PROPOSED MAINTENANCE PLAN AND MAP.

Current use of the property:

NATURAL OPEN SPACE PARK (NOS)

Total cost of the project for which this permit is requested: < $7,000

List any other permits for this project from State, Federal or Local Government agencies for which you have applied or will apply, including whether the permit has been applied for, and if so, the date of same, and the number of the application or permit: WDFW HPA. WE HAVE NOT APPLIED FOR THE PERMIT YET.

APPLICATION MUST INCLUDE

1. Completed Application and Filing Fee
2. A site plan, drawn to scale, showing all details of the proposal – include property lines, easements, building location(s) and dimensions, parking areas, access driveways, landscaping areas, critical area features, fences, signs, storm water control features, existing wells and drainfields, fire hydrants, significant cut or fill areas, etc. See WAC 173-27-180
3. SEPA Checklist (if necessary)
4. Any other information as determined by Administrator

I authorize employees and officials of the City of Richland the right to enter and remain on the property in question to determine whether a permit should be issued and whether special conditions should be placed on any issued permit. I have the legal authority to grant such access to the property in question.
I also acknowledge that if a permit is issued for land development activities, no terms of the permit can be violated without further approval by the permitting entity. I understand that the granting of a permit does not authorize anyone to violate in any way any federal, state, or local law/regulation pertaining to development activities associated with a permit.
I hereby certify under penalty of perjury under the laws of the State of Washington that the following is true and correct:

1. I have read and examined this permit application and have documented all applicable requirements on the site plan.
2. The information provided in this application contains no misstatement of fact.
3. I am the owner(s), the authorized agent(s) of the owner(s) of the above referenced property, or I am currently a licensed contractor or specialty contractor under Chapter 18.27 RCW or I am exempt from the requirements of the Chapter 18.27 RCW.
4. I understand this permit is subject to all other local, state, and federal regulations.

Note: This application will not be processed unless the above certification is endorsed by an authorized agent of the owner(s) of the property in question and/or the owner(s) themselves. If the City of Richland has reason to believe that erroneous information has been supplied by an authorized agent of the owner(s) of the property in question and/or by the owner(s) themselves, processing of the application may be suspended.

Applicant Printed Name: ANGELA BEEHLER

Applicant Signature: _____ Date 1/31/2020

Benton County Mosquito Control District 1

Proposed Normal Maintenance and Repair of Roadways and Waterways in W. E. Johnson Park

Project Description:

Benton County Mosquito Control is applying for a Shoreline Exemption to conduct normal maintenance and repair of roadways, horse trails and ditches in W. E. Johnson Park. Normal maintenance and repair will include temporarily altering beaver dams, removing debris from plugged culverts, clearing brush from ditches (utilizing hand tools such as a machete or chain saw), and removing vegetation from the existing roads and horse trails throughout the park.

Background:

W. E. Johnson Park is a natural open space park managed by the City of Richland and the Tapteal Greenway. Each spring the park becomes flooded as the water level rises in the Yakima River. Most of the water that enters the park is through sub-water and not by direct connection to the Yakima River.

Many years ago, a series of ditches were excavated in the park as a flood control measure. It is believed that the Bureau of Reclamation put in the ditches in the 1950's or 1960's. We have been unable to substantiate this however, even after making requests of the Bureau of Reclamation. The ditches allow water that remains in the park after spring flooding of the Yakima River, to gradually dissipate and drain back to the Yakima River.

Over time, the ditches have become filled with debris, silt and heavy vegetation. Trees have fallen across the ditches, culverts that once allowed water to gradually flow have become plugged, and beavers have built dams at many locations throughout the park that hold water in shallow areas rather than letting it flow into deeper channels. In short, lack of maintenance in the park has created some very prolific mosquito habitat.

The Concern and Issue Facing Benton County Mosquito Control:

Abundant mosquito habitat in the park can make life miserable for the residents surrounding the park and for neighborhoods along the entire western portion of the City of Richland and the west side of the Yakima River in West Richland. It has also created a significant problem for those that visit the park for recreation.

The park is a natural open space but supports many visitors during the summer months when mosquitoes are active. The park is used by the archery club, horseback riders, bird and wildlife watchers and nature trail hikers. If the mosquitoes are left unabated or mosquito control efforts are hindered by

limited access to the mosquito habitat, it is not uncommon to have tens of mosquitoes land on a person at one time. It is a public health threat and is also detrimental to wildlife in the park.

On multiple occasions, Benton County Mosquito Control has collected mosquitoes in the park that have tested positive for West Nile virus. We believe this is likely to occur again since we have the vector of West Nile virus (Culex tarsalis and Culex pipiens mosquitoes) and West Nile virus is now endemic to the United States, including the Tri-Cities, Washington.

Proposed Maintenance Plan

3 major issues within the park that hinder mosquito control efforts are; beaver dams holding water in areas that are difficult to access and sample the water for mosquito larvae, plugged culverts, and dirt roadways and trails that have become overgrown, making vehicle access difficult or in some instances, impossible. These obstacles can be minimized through cooperation between the City of Richland and Benton County Mosquito Control District. The goal of the maintenance efforts is to provide protection for the surrounding residents and visitors to the park (including wildlife) from mosquito-borne diseases. In order to be successful in this endeavor, normal maintenance and repair of the roadways and waterways in the park is of the utmost importance. Maintenance efforts will be designed to pose minimal impacts to the wetlands and surrounding areas.

Mosquito control is not the only consideration for maintaining access to the park. If there were a fire in the park or someone became injured within the park, emergency vehicles cannot access all areas of the park in its current condition. It is a liability for the City and homes immediately adjacent to the park could be in jeopardy if a large fire were to occur. A similar situation happened several years ago when a large fire occurred on Bateman Island. Access for emergency vehicles was limited and the fire destroyed vegetation and wildlife on the island. Unlike W. E. Johnson Park, houses were not in jeopardy due to the Bateman Island fire.

Beaver Dams

Altering beaver dams is necessary during the summer months to prevent water from backing up into heavily vegetated shallow areas. This will require Benton County Mosquito Control to obtain an HPA permit from the Washington State Department of Fish and Wildlife. Altering beaver dams will not cause the water to drain completely from the park but will assist in removing water from shallow overgrown areas that promote mosquito production.

Trapping beavers from the problem areas is another activity that could prevent the dams from being rebuilt, causing stagnant water to again backup into the park. This is a more long-term solution to the problem and will require more careful consideration and coordination with the Washington State Department of Fish and Wildlife. This option should be considered as part of

the Shoreline Exemption. It may be an important tool in preventing mosquito production in the park.

Overgrown Roadways

Many years ago, roads existed in the park that allowed good vehicle access to most of the mosquito habitat in the park. Unfortunately, people abused this access and garbage was frequently dumped in the park. Placing gates at both ends of the park has eliminated dumping in the park but has also allowed the roadways to become unkempt. Most of those roadways have now become narrow horse trails that do not allow safe and easy access to the mosquito habitat within the park. If the trails and roadways within the park can be mowed to a width of 8 to 10 feet, this will allow authorized vehicles (including emergency vehicles) to safely move throughout the park and prevent damage to the undercarriage and sides of the vehicles. In this way, access for mosquito larval inspections, adult mosquito collections, fogging operations, and emergency services can be conducted in a safe and efficient manner. In limited areas of the park, invasive Russian Olive trees may have to be removed to provide adequate access. The limbs have become too large to mow and have encroached on roads and trails, causing them to be impassible by vehicles. Tree removal may require heavy equipment on a very limited basis. Hand tools will be the preferred method for tree trimming or removal.

Culverts

There are 2 or 3 culverts in the park that get plugged by debris on occasion. It is usually caused by beavers trying to block the flow of water. The district does not own equipment to unplug the culverts. The City will play a vital role in clearing the culverts, thus preventing water from backing up into the park and creating additional mosquito habitat.

Permits

Benton County Mosquito Control is applying for a Shoreline Exemption from the City of Richland to conduct normal maintenance and repair of the items previously mentioned in this document. This process will require a SEPA review to be conducted. The Shoreline Exemption is requested to allow ongoing normal maintenance and repair of the infrastructure within W. E. Johnson park. For any work that is conducted in a waterway, Benton County Mosquito Control will apply for an HPA from the Washington State Department of Fish and Wildlife and receive approval before work any commences.

Johnson Park

Area for Proposed Shoreline Exemption - Normal Maintenance and Repair of Roads, Waterways and Horse Trails

Parcel 1

Owner: GOVERNMENT

Situs Address: 601 HALL RD RICHLAND, WA 99354
Geo ID: 109984000006000
Property ID: 30,876
Mailing Address: BLM , 0
Acres: 2.00
Legal Description: Section 09 Township 9 Range 28, TRACT #93, (unrecorded plat)

Parcel 2

Owner: GOVERNMENT
Situs Address: 700 HALL RD RICHLAND, WA 99354
Geo ID: 109984000004000
Property ID: 30,874
Mailing Address: BLM , 0
Acres: 1.00
Legal Description: Section 09 Township 9 Range 28, TRACT #91 (unrecorded plat), LESS A STRIP OF LINE 50 FEET IN WIDTH LYING 25 FEET ON EITHER SIDE OF THE FOLLOWING DESCRIBED LINE: BEGINNING AT A POINT ON THE EAST-WEST MIDSECTION LINE OF SAID SECTION, 711.97 FEET

Parcel 3

Owner: GOVERNMENT
Situs Address: 701 HALL RD RICHLAND, WA 99354
Geo ID: 109984000005000
Property ID: 30,875
Mailing Address: BLM , 0
Acres: 39.04

Parcel 4

Owner: GOVERNMENT
Situs Address: 2518 BOONE RD RICHLAND, WA 99354
Geo ID: 109981000006000
Property ID: 30,802
Mailing Address: BLM , 0
Acres: 1.00
Legal Description: Section 09 Township 9 Range 28, TRACT #90 (unrecorded plat)

Parcel 5

Owner: GOVERNMENT
Situs Address: 2670 BOONE RD RICHLAND, WA 99354
Geo ID: 109981000005000
Property ID: 30,801
Mailing Address: BLM , 0
Acres: 14.00
Legal Description: Section 09 Township 9 Range 28, TRACT #89 (unrecorded plat)

Parcel 6

Owner: GOVERNMENT
Situs Address: 1200 STIRRUP RD RICHLAND, WA 99354
Geo ID: 109981000004000
Property ID: 30,800
Mailing Address: BLM , 0
Acres: 20.22
Legal Description: Section 09 Township 9 Range 28, TRACT #85 (unrecorded plat)

Parcel 7

Owner: GOVERNMENT
Situs Address: 1303 HALL RD RICHLAND, WA 99354
Geo ID: 104984000014000
Property ID: 21,325
Mailing Address: BLM , 0
Acres: 39.09
Legal Description: Section 04 Township 9 Range 28, TRACT #81 (unrecorded plat)

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 NONPROJECT 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 [HELP]

1. Name of proposed project, if applicable:

   Johnson Park Normal Maintenance and Repair

2. Name of applicant:

   Benton County Mosquito Control

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

4951 W Van Giesen Street, (509) 967-2414, Angela Beehler

4. Date checklist prepared:

January 31, 2020

5. Agency requesting checklist:

City of Richland

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

Ongoing project, March 1 – November 1, annually

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

Yes. We would like to perform ongoing normal maintenance and repair of existing ditches (including culverts and beaver dams), roadways and trails.

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

None

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.

No

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

A Shoreline Exemption from the City of Richland and a Hydraulic Permit Approval (HPA) from the Washington State Department of Fish and Wildlife

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.)

See attached project proposal

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.

See attached map

B. Environmental Elements [HELP]

1. *Earth* [help]

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)?

< 1% - slope is minimal

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.

The underlying soil is river rock and sand with hydric soils and muck

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.

Soil blocking culverts and soil used by beavers to construct dams is the only soil that will be impacted

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)?

None

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

None

2. Air [help]

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.

None

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

No

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

None

3. Water [help]

a. Surface Water: [help]

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. Johnson Park contains seasonal ponds and wetlands. Although blocked by many obstacles, the ditches eventually lead to the Yakima River.

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. The ditches to be maintained connect the ponds in Johnson Park.

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.

NA

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. The entire project (Johnson Park) is within 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.

No

b. Ground Water: [help]

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

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.

None

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.

The project will not create runoff. Water from the ditches that will be maintained, eventually flows to the Yakima River (after traversing many obstacles like plugged culverts and beaver dams). Flow is minimal and at most times the water does not flow. Most of the water in the park is subwater that rises and falls with the level in the Yakima River.

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

No

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

No

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

None

4. Plants [help]

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

__X_deciduous tree: alder, maple, aspen, other **(Russian Olive Trees)**
____evergreen tree: fir, cedar, pine, other
__X_shrubs
__X_grass
____pasture
____crop or grain
____ Orchards, vineyards or other permanent crops.
__X_wet soil plants: cattail, buttercup, bullrush, skunk cabbage, other
____water plants: water lily, eelgrass, milfoil, other
__X_other types of vegetation

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

Items checked in question 4a.

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

Bull Trout and Mid-Columbia Steelhead are known to exist I the Lower Columbia River but it would likely be impossible for them to exist in Johnson Park because of physical barriers

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

None

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

Russian Olive, Reed Canary Grass, Perennial Pepperwood, Russian Knapweed, Poison Hemlock and Teasle

5. Animals [help]

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.

Examples include:

birds: hawk, heron, eagle, songbirds, other: **Ducks**
mammals: deer, bear, elk, beaver, other: **Coyote**
fish: bass, salmon, trout, herring, shellfish, other

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

Salmonids and American White Pellican

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

Yes. Richland is within the Pacific Flyway

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

Limit work during nesting season

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

Unknown

6. Energy and Natural Resources [help]

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.

None

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

7. Environmental Health [help]

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.

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

None – Undeveloped land

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

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

4) Describe special emergency services that might be required.

None

5) Proposed measures to reduce or control environmental health hazards, if any:
None

b. Noise

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

None

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.

Equipment to clean culverts and a chainsaw. These efforts will be minimal and short in duration.

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

Operations will be conducted during daylight hours, Monday through Friday.

8. Land and Shoreline Use [help]

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.

Nature trails, horseback riding, and archery. The project will not impact land use.

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 nonforest use?

No – Undeveloped land

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

c. Describe any structures on the site.

None

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

No

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

Park and Public Facility

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

Natural Open Space

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

Floodplain

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

Yes. Floodplain

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:

NA

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

None

m. Proposed measures to reduce or control impacts to agricultural and forest lands of long-term commercial significance, if any:

None

9. Housing [help]

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 [help]

a. What is the tallest height of any proposed structure(s), not including antennas; what is the principal exterior building material(s) proposed?

NA

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

None

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

None

11. Light and Glare [help]

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

None

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

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

None

12. Recreation [help]

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

Horseback riding, archery, and nature trails

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:

None

13. Historic and cultural preservation [help]

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 ? If so, specifically describe.

No

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.

Consultation with City of Richland Parks and Public Facilities Director

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.

None needed except to follow Standard Operating Procedure to stop all work and notify authorities upon inadvertent discovery of resources

14. Transportation [help]

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.

Hall Road

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 bus stop is approximately ½ mile to the north

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

None

c. 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).

No

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

The Richland Airport is approximately 1 mile to the north. Railroad tracks are approximately ½ mile to the east and the Richland Bypass Highway is immediately east of the railroad tracks.

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:

None

15. Public Services [help]

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

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

None

16. Utilities [help]

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

None

d. 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.

None

C. Signature [HELP]

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: **Angela Beehler**

Position and Agency/Organization: **Manager**

Date Submitted: **January 31, 2020**

D. Supplemental sheet for nonproject actions [HELP]

(**IT IS NOT NECESSARY** to 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 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; emissions 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 are:

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:

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.