King County
Department of Natural Resources and Parks
Parks and Recreation Division
King Street Center
201 South Jackson Street, Suite 6500
Seattle, WA 98104
http://www.kingcounty.gov/parks

SEPA ENVIRONMENTAL CHECKLIST

A. Background

1. **Name of proposed project, if applicable:**

   Five Mile Lake Park – Main Parking Lot Lighting

2. **Name of applicant:**

   King County Department of Natural Resources and Parks – Parks and Recreation Division

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

   King Street Center
   Jon Polka, Capital Project Manager

   201 South Jackson Street, Suite 6500
   Seattle, WA 98104-3855

   206-477-7372 (SEPA)
   KCParks.SEPA@kingcounty.gov

4. **Date checklist prepared:**

   October 18, 2024

5. **Agency requesting checklist:**

   King County Department of Natural Resources and Parks

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

   Construction of the project is scheduled to occur between March 2025 and December 2025.

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

   There are no plans for additions, expansions, or further activity as part of this proposal. The project will be designed to be compatible for potential future park upgrades such as Electric

Vehicle (EV) charging stations in the main visitor parking lot, wi-fi service, and sport court lighting.

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

   No other environmental information has been or will be prepared in direct relation to this proposal.

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 pending applications for governmental approvals of other proposals directly affecting the property covered by the proposal are known.

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

    - Right-of-Way use Permit
    - Clearing and grading permit
    - King County Non-Structural Building Permit
    - STFI Electrical Permits

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 project includes new parking lot lighting and associated electrical system upgrades for the Five Mile Lake Park visitor parking lot, located at 36429 44th Ave S, Auburn, WA 98001. In addition to lighting and electrical system components, the project may also include spot pavement repair, root barrier installation, tree maintenance pruning, and pavement markings.

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 proposed site is limited to the visitor parking lot for Five Mile Lake Park located at 36429 44th Ave S, Auburn, WA 98001. The proposal is located in Section 27, Township 21 North, Range 4 East of the Willamette Meridian. No work in the surrounding park area is anticipated as part of this proposal. Five Mile Lake Park is managed by King County Parks and contains multiple recreational opportunities including baseball, BBQ, fishing, picnic, playground, swimming beach, and tennis.

B.Environmental Elements

1. Earth

a. General description of the site:

The site is located in the visitor parking lot of a County Park. The parking lot is flat and paved with islands of planted trees. The surrounding area is landscaped and maintained turf. The site also has frontage along Military Road S.

Circle or highlight one: (Flat,) rolling, hilly, steep slopes, mountainous, other:

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

The steepest slope on site is the Military Road S embankment along the southeastern edge of the site. The slopes between the parking lot and Military Road S are approximately 20%.

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 USDA NRCS Web Soil Survey maps the entire site as containing Alderwood gravelly sandy loam, 0 to 8 percent slopes. This soil series is classified as prime farmland if irrigated. The majority of the site, the Five Mile Lake Park visitor parking lot, is currently covered by impervious surfaces.

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

There are no surface indications or history of unstable soils in the immediate vicinity of the site.

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.

Approximately 238 square feet will be excavated for the installation of the 34 pole foundations. Approximately 58 cubic yards of material will be excavated for the installation of pole foundations. Wiring and conduit will be installed with low impact horizontal directional drilling.

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

Erosion could potentially occur as a result of construction activities. Temporary erosion and sediment control (TESC) measures and appropriate best management practices (BMPs) will be employed during construction to minimize the potential for erosion, such as the placement of wattles at the drainage culverts of the Five Mile Lake Park visitor

parking lot. Erosion is not anticipated to occur once construction is complete or from on going use of the proposed improvements.

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

Approximately 85% of the project site is currently covered by impervious surface. The proposed project is not anticipated to create any additional impervious surface.

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

Appropriate TESC measures and BMPs designed to avoid and limit erosion will be deployed during construction. Any exposed soils will be covered and stabilized. Areas of disturbed soil will be planted with an approved lawn seed mix.

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.

Emissions from typical motorized construction equipment will occur during construction such as small excavators and dump trucks. All construction equipment will meet current emissions standards and will be maintained to function properly. There will be no additional emissions 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.

Emissions from vehicles using the parking lot and passing on Military Road S exist under normal circumstances and will not affect the proposal. It is not anticipated that the proposal will result in an increase to existing emissions levels.

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

All onsite equipment will meet current emissions standards.

3. Water

a. Surface:

1. Is there any surface water body on or in the immediate vicinity of the site (including year-round and seasonal streams, saltwater, lakes, ponds, wetlands)? If yes, describe type and provide names. If appropriate, state what stream or river it flows into.

The proposed project is located approximately 375 feet southeast of Five Mile Lake. Five Mile Lake is a Type S (Shoreline of the State) water per the Washington Department of Natural Resources and King County.

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 not require any work over, in, or adjacent to Five Mile Lake, its inlet tributaries, its outlet stream, its associated wetlands, or any other waters.

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.**

   No fill or dredge material will be placed in or removed from any waters as part of the proposed project.

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

   The proposal will not require surface water withdrawals or diversions.

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

   The proposal does not lie within a 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.**

   The proposal does not involve any discharges of waste materials to surface waters.

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 a general description, purpose, and approximate quantities if known.**

   There will be no groundwater withdrawn from a well for any purpose as part of this project.

2. **Describe waste material that will be discharged into the ground from septic tanks or other sources, if any (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 materials will be discharged as a result of the proposed project.

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 source of runoff would be from precipitation. Any stormwater runoff from the proposed project will be intercepted by installed erosion control measures such as wattles installed at parking lot drainage culverts. After treatment from the wattles,

stormwater runoff will discharge offsite into the Military Road South stormwater system. There will be no change to stormwater runoff as a result of the project.

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

   No, waste materials will not enter ground or surface waters as a result of the proposed project.

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

   No, the proposed project will not alter or affect drainage patterns in the vicinity of the site.

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

During construction, temporary erosion and sediment control measures will be installed to control surface runoff and reduce impacts to adjacent areas, including Five Mile Lake. After construction is complete and temporarily disturbed soils have been stabilized, the erosion control measures will be removed. No permanent measure to control water and drainage patterns are proposed as no changes are anticipated as a result of the proposed project.

4. Plants

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

☒ **deciduous tree: alder, maple, aspen, other**

☒ **evergreen tree: fir, cedar, pine, other**

☐ **shrubs**

☒ **grass**

☐ **pasture**

☐ **crop or grain**

☐ **orchards, vineyards, or other permanent crops.**

☐ **wet soil plants: cattail, buttercup, bullrush, 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?

Four trees will be removed and approximately 25 trees will be pruned in order to allow for light fixture clearance.

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. The Department of Natural Resources (DNR) Natural Heritage program data was checked December 16, 2024 indicates no known rare, threatened, or endangered plant species in the immediate vicinity of the proposed project.

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

No landscaping or other measures to preserve or enhance vegetation at the site are proposed as part of the project. Replacement plantings for pruned and removed trees are not required for the project. Areas of disturbed soil will be planted with an approved lawn seed mix.

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

English Ivy (*Hedera helix*) is a Class C Noxious Weed per the Washington State Noxious Weed Control Board. English ivy is the dominant ground cover through the majority of the vegetated areas of the site.

5. Animals

a. List any birds and other animals that 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: Geese**
- **Mammals: deer, bear, elk, beaver, other:**
- **Fish: bass, salmon, trout, herring, shellfish, other:**

b. List any 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.

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

The proposed project is located within the broad boundaries of the Pacific Flyway, the major migration corridor for birds in North America west of the continental divide. However, the proposed project site is not a known congregation point for migrating birds.

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

The proposed project is not anticipated to impact wildlife at the site; therefore, no measures to preserve or enhance wildlife are proposed. If any osprey nests or other protected migratory bird species are found during project construction, King County Parks will handle the nest in accordance with the Migratory Bird Treaty Act.

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

No known invasive animal species are known to be on or near the site.

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 project includes new parking lot lighting and associated electrical system upgrades for the Five Mile Lake Park visitor parking lot. Electricity will be used to meet the completed project's energy needs. The electricity will be used for parking lot lighting. The project will be designed to be compatible for potential future park upgrades such as EV charging stations in the main visitor parking lot, wi-fi service, and sport court lighting, which will also use electricity.

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

The proposed project will not affect the potential 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.

The proposed lighting features will be set to 50% light output from dusk to dawn using an astronomical timeclock unless motion detected. The astronomical clock will be capable of being programmed for no fewer than 7 days and of being set for 7 different day types per week. The astronomical clock will incorporate an automatic holiday setback feature and program backup capabilities that prevent the loss of program and time settings for a period of at least 10 hours in the event that power is interrupted. Light features will be 100% "on" from motion detected until 15 minutes after motion is no longer detected at which time light level will return to 50%. All lighting control equipment shall be compliant with current Washington State Energy Code requirements.

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 because of this proposal? If so, describe.

Environmental health hazards associated with the project are limited to those produced by standard construction projects. These may include the emission of gases or spilling of fluids associated with construction equipment. No environmental health hazards are anticipated to occur after completion of the project. All equipment refueling will occur on uplands away from surface waters. The contractor is required to manage on-site refueling and construction materials to prevent releases as well as containment procedures in case of an accidental release.

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

The proposed project is located within the Tacoma Smelter Plume area of contamination. Soils at the site may be contaminated with arsenic, lead, and other heavy metals.

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 site and in the vicinity.**

   There are no known existing hazardous chemicals or conditions that may affect the proposed project.

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.**

   Spilling of fluids associated with construction equipment has the potential to occur. Potential spills will be minimized or avoided by implementing appropriate BMPs, and properly maintaining construction equipment. Fluids such as gasoline and oil will be stored away from surface waters and in spill preventative containers. There will be no other storage, use, or production of hazardous chemicals during project development and construction.

4. **Describe special emergency services that might be required.**

   First aid and emergency 911 response, if there is a worker injury. No other emergency services relating to the proposed project are anticipated following completion.

5. **Proposed measures to reduce or control environmental health hazards, if any.**

Appropriate BMPs will minimize risk of environmental health hazard exposure and reduce/control environmental health hazards should exposure occur. The construction contractor would be required to prepare a site-specific health and safety plan and a spill prevention, control and countermeasures plan.

b. Noise

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

   Existing noise in the area consists of traffic associated with Military Road S and recreation associated with Five Mile Lake Park. There are no other sources of noise. Existing noise will not affect the proposed project.

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 proposed project includes sound from construction equipment typical of transportation projects. Long-term noise levels

are not anticipated to increase as a result of the project. Construction noise will be temporary and restricted to daylight hours.

Operation of construction equipment will follow the operating hours specified in King County Ordinance, Title 12, Public Peace, Safety and Morals which limits heavy equipment operation to 7am to 7pm on weekdays and 9am to 7pm on weekends. Construction is not anticipated on the weekends for this project.

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

   Mufflers on motorized equipment will be maintained and construction will occur during daylight hours. Equipment will not be allowed to idle on site. There are no other proposed measures to reduce or control noise impacts.

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 site is currently used for visitor parking at Five Mile Lake Park. Surrounding land uses consist of recreational parkland and residential development. The proposed project will not affect current land uses.

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 because 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?**

   The proposed project site has not been used for farmlands or working forest lands. No conversion of farmland will occur as part of the proposed project.

   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?**

      The proposal will not affect nor be affected by working farm or forest land normal business operations.

c. **Describe any structures on the site.**

   The project site contains only paving, timber bollards, curbs, and pipe gates associated with the existing parking lot. No structures exist within the site.

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

No structures will be demolished as part of the proposed project.

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

The site is currently zoned as Residential, 4 dwelling units per acres (R-4).

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

The site is designated as King County Open Space System in the current comprehensive plan.

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

Portions of Five Mile Lake Park within 200 feet of Five Mile Lake are under a Conservancy Shoreline designation, but the proposed site is not located within a shoreline master program designation.

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

No part of the proposed project site has been classified as a critical area by city or county.

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

The completed project will not provide residence or work for any people.

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

The completed project will not displace any people.

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

The proposed project will not displace any people; therefore, no measures to avoid or reduce displacement impacts are proposed.

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

No measures to ensure that the proposed project is compatible with existing and projected land uses and plans are necessary. This proposal is consistent with the *King County the King County Open Space Plan: Parks, Trails, and Natural Areas* which provides a framework for how the county plans, developments, manages and expands its parks system.

The project is proposed to maintain the existing land use of Five Mile Lake Park.

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

No impacts to agricultural and forest lands of long-term commercial significance are anticipated to result from the project; therefore, no reduction or control measures are proposed.

9. Housing

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

The proposed project will not provide any housing units.

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

The proposed project will not eliminate any housing units,

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

The proposed project will not impact housing in any way; therefore, no impact reduction or control 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?**

The project includes the installation of 34 light poles. All proposed light poles are 21-foot tall square straight steel poles.

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

No views would be obstructed by the proposed project.

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

No measures to reduce or control aesthetic impacts are proposed as part of this project. All temporarily impacted vegetated areas will be restored in-kind.

11. Light and glare

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

The project includes new fixed outdoor lighting for the visitor parking lot at Five Mile Lake Park. The project will be designed to be compatible for potential future park upgrades such as EV charging stations in the main visitor parking lot, wi-fi service, and sport court lighting. The lights will be on during the evening and night to improve public safety. Lights to be for the project 63W LEDs delivering a minimum of 8,600 to 9,000 lumens. The proposed lighting features will be set to 50% light output from dusk to dawn using an astronomical timeclock unless motion detected. Light features will be 100% “on” from motion detected until 15 minutes after motion is no longer detected at which time light level will return to 50%. All lighting control equipment shall be compliant with current Washington State Energy Code requirements.

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

No light or glare from the projected is anticipated to be a safety hazard or interfere with views. The nearest lights to Military Road S are approximately 45 feet northwest of the

edge of pavement. A row of existing mature trees located between the Five Mile Lake Park parking lot and Military Road S provide screening and filtering of light to prevent any interference with views along Military Road S. The trees should also minimize light impacts residential properties on the south side of Military Road S.

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

No off-site sources of light or glare are anticipated to affect the proposed project.

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

No adverse light or glare impacts are anticipated to result from the proposed project; therefore, no reduction or control measures are proposed. The proposed lighting features will be set to 50% light output from dusk to dawn using an astronomical timeclock unless motion detected. Light features will be 100% "on" from motion detected until 15 minutes after motion is no longer detected at which time light level will return to 50%.

12. Recreation

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

The project is located in Five Mile Lake Park. The park provides multiple opportunities for recreation including baseball fields, BBQ/picnic, playgrounds, tennis, fishing, and swimming.

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

The proposed project would not displace any existing recreational uses and would provide added safety to park users.

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

No adverse recreation impacts are anticipated to result from the proposed project; therefore, no reduction or control 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? If so, specifically describe.

The site has been used as county parkland since 1966. The project is limited to the existing parking lot and will not impact any buildings, structures, or sites.

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.

The Department of Archeological and Historical Preservation has identified the Old Military Telegraph Road as passing through the southwest corner of the site.

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 Department of Archeological and Historical Preservation's (DAHP) WISAARD database was reviewed. The WISAARD Predictive Model categorizes the project site as low to moderate risk of containing archaeological sites.

A cultural resources screening has been completed for the project by King County Historical Preservation Program. The screening concluded that no archaeological investigations are necessary as long as work crews have been trained in recognizing archaeological materials and in the appropriate procedures to follow in the event of an inadvertent discovery.

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.

An Inadvertent Discovery Plan may be prepared for the project by King County Parks if required by DAHP during the SEPA notification process. King County Parks will ensure that work crews are trained in the recognition of archeological materials and procedures to follow in the event of an inadvertent discovery.

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 site is accessed by Military Road S. Access to the street system currently exists and will be unchanged by the proposed project.

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?

The site is not currently served by public transportation. The nearest transit stop is at 28th Ave S & S 336th St approximately 1.2 miles west of the proposed project location.

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).

The proposed project may include spot pavement repair and pavement markings.

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

The proposed project does not use water, rail, or air transportation.

e. **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?**

The project will not generate any additional vehicular trips per day.

f. **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.**

The proposed project will not interfere with, affect, or be affected by the movement of agricultural and forest products on roads or streets in the area.

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

No transportation impacts are anticipated as part of the proposed project; therefore, no reduction or control 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.**

The project will not result in an increased need for public services.

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

The proposed project will not have any direct impacts on public services.

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.**

The proposed project includes the installation of 34 new parking lot lights and associated electrical system upgrades for the Five Mile Lake Park visitor parking lot. The improvements are intended to facilitate future upgrades including the possible inclusion of EV charging stations. Footings for light poles will be excavated to a depth of seven feet and will have a diameter of three feet. Wiring and conduit will be installed with low impact horizontal directional drilling. Electricity is provided to the site by Puget Sound Energy.

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.

X Polka, Jon

Digitally signed by Polka, Jon
DN: E=Jon.Polka@kingcounty.gov, CN="Polka, Jon", OU=Users, OU=Parks, DC=dnrp, DC=kingcounty, DC=lcl
Reason: I agree to the terms defined by the placement of my signature on this document
Date: 2025.01.02 14:39:23-08'00'

Type name of signee: Jon Polka

Position and agency/organization: Capital Project Manager / King County Parks

Date submitted: 1/2/2025