

Environmental Checklist

File

No.

Purpose of Checklist:

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

Instructions for Applicants:

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

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

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

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

Use of checklist for nonproject proposals:

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

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

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

A. BACKGROUND

1. Name of proposed project, if applicable:

Riverfront Park Redevelopment

2. Name of applicant:

City of Spokane Parks and Recreation (Parks)

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

Berry Ellison, Riverfront Park Program Manager

City of Spokane Parks and Recreation

808 West Spokane Falls Blvd., 5th Floor

Spokane, WA 99201

(509) 625-6276

bellison@spokanecity.org

4. Date checklist prepared:

August 8, 2016

5. Agency requesting checklist:

City of Spokane Planning and Development Services

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

Riverfront Park's redevelopment project is divided into several different projects that are being phased as designs and funding are available. The Howard Street South Channel Bridge replacement and construction access was permitted and will be constructed beginning in late summer 2016. The Recreational Rink and Skyride Facility was permitted and will begin construction in fall 2016. Permitting for the geotechnical and maintenance activities for the parkwide investigations and maintenance activities was completed and the geotechnical, cultural and other preconstruction activities are currently underway.

This current proposal is for the remaining Riverfront Park Redevelopment projects throughout the park, which were originally described in the Riverfront Park Master Plan. Plans for these park projects continue to be developed and refined. The remainder of the Riverfront Park Redevelopment projects will be constructed from 2017 through 2020 with the possibility of a 1 to 2 year extension (through 2022), dependent upon project sequencing, funding and coordination with Parks' recreational activities.

Table 1 shows the major project sequencing. There may be other construction activities/projects included to utilize temporary use of the construction staging areas and to accommodate phasing.

<u>Table 1 Sequence of Projects</u>	
<u>Activity/Project</u>	<u>Schedule*</u>
<u>Southwest Corner (Recreational Rink and Skyride Facility – already permitted)</u>	<u>2016-2017</u>
<u>Southcentral (Looff Carousel)</u>	<u>2017</u>
<u>North Bank and Regional Playground</u>	<u>2018</u>
<u>Eastern Havermale/Pavilion</u>	<u>2018 – 2019</u>
<u>Maintenance Facility</u>	<u>2018 – 2019</u>
<u>Howard Street Middle-Channel Bridge</u>	<u>2018 – 2019</u>
<u>Western Havermale/Promenade/North Channel Bridge</u>	<u>2018 – 2019</u>
<u>Southeast Corner (Red Wagon Area)</u>	<u>2019</u>
<u>Rotary Fountain</u>	<u>2019</u>
<u>Canada Island/Suspension Bridges</u>	<u>2019 – 2020</u>
<u>Wooden Bridges/River Habitat Enhancements</u>	<u>2020 – 2021</u>

*Schedule may be adjusted during project development.

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

This work is part of the Riverfront Park Master Plan that was developed in 2014 and is being designed and constructed sequentially over a period of 6 to 8 years with some projects overlapping.

Plans for future additions, expansions or improvements are an ongoing mission of the City of Spokane Parks' Board.

- b. Do you own or have options on land nearby or adjacent to this proposal? If yes, explain.

The park is located in downtown Spokane and surrounded by and adjacent to City-owned land including, but not limited to the Spokane City Hall, Huntington Park, city streets and the INB and Convention Center.

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

- Riverfront Park Master Plan, City of Spokane Parks and Recreation, 2014
- Phase I Environmental Site Assessment, Riverfront Park, GeoEngineers, 2014.
- Cultural Resources Background Study for the Riverfront Park Bridges Inspection and Analysis, KPFF Consulting Engineers, 2014.
- Riverfront Park Stormwater Master Plan, Coffman Engineering, 2015
- Draft Habitat Management Plan (HMP), GeoEngineers, 2015.
- Riverfront Park Master Plan Traffic Impact Analysis & Design Study, Morrison-Maierle, Inc., August 2015

- Spokane Riverfront Park Historic Property Inventory of Pre-1975 Resources, Spokane, Washington, CH2M, 2016
- Howard Street South Channel Bridge Replacement Project SEPA Environmental Checklist and Shoreline Exemption, CH2M, 2016
- Year Round Recreational Rink and Skyride Facility Shoreline Conditional Use Permit (SCUP) application and SEPA Environmental Checklist, CH2M, 2016
- An Assessment of Archeological Potential for Proposed Upgrades to Riverfront Park, Spokane, Washington, Fort Walla Walla Museum, Heritage Research Services and Spokane Tribe of Indians Preservation Program, 2016
- Riverfront Park Investigations and Maintenance Activities, Shoreline Exemption and SEPA Environmental Checklist, CH2M, 2016
- Soils Management Plan, Riverfront Park, GeoEngineers, 2016
- Geotechnical Engineering Evaluation and Environmental Site Assessment, Riverfront Park Ice Ribbon and Skyride Facility, GeoEngineers, 2016
- Geotechnical Engineering Evaluation and Environmental Site Assessment, Riverfront Park Loeff Carousel, GeoEngineers, 2016

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.

Other pending projects that may affect the property covered by this proposal include:

- Post Street Bridge Replacement
- A sports complex on the north side of the river and adjacent to Riverfront Park
- City stormwater overflow (CSO) projects (Bosch parking lot and Spokane Falls)
- City Street projects (Monroe/Lincoln, Main Avenue, Wall Street and Wall and Spokane Boulevard intersection).

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

- SEPA Approval, City of Spokane
- Shorelines Exemption(s), City of Spokane Planning
- Shorelines Conditional Use Permit, City of Spokane Planning
- Critical Areas Review(s), City of Spokane Planning
- Tree Removal Permit, City Arborist
- Demolition Permit, City of Spokane Building
- Cultural Resources Approval(s), DAHP
- Hydraulic Project Approval(s) (HPA), Washington State Department of Fish and Wildlife (WDFW)

- NPDES Construction Stormwater General Permit, Washington State Department of Ecology (Ecology)
- Floodplain Development Permit, City of Spokane Development Services
- Site Development Permit, City of Spokane Development Services

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.

This Riverfront Park redevelopment proposal continues with the ongoing redevelopment of Riverfront Park in Spokane, Washington that began with the Howard Street South Channel Bridge Replacement Project and the new Recreational Rink and Skyride Facility in the southwest corner of the park. This proposal includes construction and operations throughout the entire park to replace or repair park bridges, construct new park facilities, and conduct landscaping improvements and related park improvement activities that may include the following depending upon available funding:

- **Looff Carousel** – Replacing the existing carousel building for the Looff Carousel operations, naturalizing the shoreline area between the carousel building and the river, and updating landscaping around the building site.
- **Rotary Fountain** – Upgrading and maintaining the Rotary Fountain for public play and enjoyment.
- **The Fountain Café** – Retaining with internal upgrades and integrating landscaping with other park improvements.
- **Red Wagon (Radio Flyer)** – Updating landscaping in the Red Wagon area, improving pedestrian pathways into the park with amenities in the southeast portion of the park. The “SPOKANE” building blocks may be retained or relocated.
- **North Bank** – Rebuilding or remodeling the existing park maintenance facility or portions thereof, providing a new regional playground, a skate park and/or sports court, and/or other park amenities, and reconfiguring public parking and access. One or two of the picnic shelters will be removed or retained with remodeling, depending upon an evaluation of options.
- **U.S. Pavilion (Pavilion)/Central Plaza Event Center** – Redeveloping the Pavilion area, which includes demolition of the ice rink and its cover currently located in the Pavilion, the Eastern Pavilion and possibly the Western Pavilion. Also, the IMAX Theater will be evaluated before an option is selected to keep/remodel, remove or relocate. Work includes updating landscaping around the Pavilion to open up views to and from the Pavilion and building a new Central Plaza event center. This redeveloped area will serve as an event gathering area and will be the primary location for mobile food vending that will serve park visitors including large park events.

- **Havermale Island** – In addition to the Pavilion improvements, rehabilitating and updating the Theme Stream water feature to preserve the ionic Expo '74 resource; restoring the construction access road off of Post Street, staging/disturbed areas and the West Havermale Island playground; adding destination point(s) on Havermale Island (e.g., public shelters, sculptors, possibly a garden highlighting the Expo '74 butterfly structures, etc.); and improving the Clock Tower (e.g., providing public access inside the tower, improving the Clock Tower plaza). The Forestry Shelter may be removed or retained with remodeling, depending upon an evaluation of options.

The Sister Cities site received a SCUP Z1400014SSDP on June 9, 2014. An extension to the SCUP Z140014SSDP is requested because it expires if construction does not commence within two years of the effective date of this permit. Therefore, a request for an extension of Z1400014SSDP is requested as part of this proposal.

- **Bridges** – Reconstructing or rehabilitating existing wooden and suspension pedestrian bridges and constructing new pedestrian bridges that serve as crossings across or over the Spokane River to different areas of the park, or crossings over park features. Also, the North Channel Bridge will undergo new surfacing, landscaping and amenities as part of the north/south promenade.

Vehicular public access to the park is provided off of Post Street where the access drive crosses the Theme Stream to access central Havermale Island. This public access will accommodate vehicles that serve the park (e.g., park maintenance, emergency, park operations' and public event vendors). A vehicular access for Parks is provided from Mallon Avenue south to where it crosses the North and Middle Channel bridges.

- **Canada Island** – Incorporating Canada Island as an integral part of the north/south promenade, highlighting Native American heritage with input from the local tribes, removing the British Columbia Pavilion, and maintaining use of the Alberta Amphitheatre.
- **Park Amenities** – Removing, rehabilitating, replacing, relocating or adding park shelters, playgrounds, amusement rides, bridges, restrooms, sculptors/art, and maintenance building in the park; and reconstructing or constructing of new pedestrian/bicycle paths, stairways, boardwalks, fencing, promenades, viewpoints, water features (waterfalls, ponds, streams, fountains, swimming pools, and interactive water features), rock climbing facilities, zip lines, skate parks and/or sports court, gondolas or skyrides, food establishments, theatres or gathering places, and ancillary buildings.
- **Park Wide Improvements** – Providing restoration or naturalization of shorelands and temporary construction staging areas, onsite soils management including temporary soil stockpiling, trails including Centennial Trail improvements or relocations, irrigation, and utilities, stormwater management; and improving or adding other park facilities including lighting, art, signage, parking, viewing/overlook areas including the North and South Sentinels.

Also, updating landscaping and improvements throughout the park including boardwalks, benches, picnic tables and other landscaping amenities.

The Riverfront Park Master Plan Redevelopment projects' designs are at varying levels of detail and will continue to be refined based on project phasing and funding. If the project details are not addressed or differ from what is described in this SEPA checklist, those associated construction activities and/or facility and onsite design revisions will be reviewed by the City's Permit Manager Team to determine if they are consistent with the impacts evaluated and the SEPA decision, and to assist in finding viable solutions and measures if they were not specifically called out in this SEPA checklist.

12. Location of the proposal. Give sufficient information to a person to understand the precise location of your proposed project, including a street address, if any, and section, township and range, if known. If a proposal would occur over a range of area, provide the range or boundaries of the site(s). Provide a legal description, site plan, vicinity map, and topographic map, if reasonably available. While you should submit any plans required by the agency, you are not required to duplicate maps or detailed plans submitted with any permit application related to this checklist.

The location of this proposal is within the boundary of Riverfront Park that is located in downtown Spokane. The project area is generally bounded by Post Street and the west side of Canada Island on the west, Spokane Falls Blvd. to the south, Washington Street and the eastern edge of Havermale and Canada Islands to the east, and Mallon Street and the North Gateway parking area to the north (See Figures 1 and 2).

These projects are in Section 18, Township 25 North, and Range 43 East Willamette Meridian. See Figure 3 for a map of Riverfront Park that is divided into anticipated development areas. Also, Figure 3 shows the sequencing of projects for the next 6 to 8 years.

13. Does the proposed action lie within the Aquifer Sensitive Area (ASA)? The General Sewer Service Area? The Priority Sewer Service Area? The City of Spokane? (See: Spokane County's ASA Overlay Zone Atlas for boundaries.)

Aquifer Sensitive Area (ASA)? Yes

General Sewer Service Area? Yes

Priority Sewer Service Area? Yes

City of Spokane? Yes

14. The following questions supplement Part A.

a. Critical Aquifer Recharge Area (CARA) / Aquifer Sensitive Area (ASA)

(1) Describe any systems, other than those designed for the disposal of sanitary waste, installed for the purpose of discharging fluids below the ground surface (includes systems such as those for the disposal of

stormwater or drainage from floor drains). Describe the type of system, the amount of material to be disposed of through the system and the types of material likely to be disposed of (including materials which may enter the system inadvertently through spills or as a result of firefighting activities).

Stormwater Management: Stormwater management will be improved in the park for the redevelopment. Stormwater systems of conveyance, treatment and ultimate disposal of stormwater will be in accordance with the *Spokane Regional Stormwater Manual* and the *Department of Ecology Stormwater Management Manual for Eastern Washington*. Any underground infiltration that is developed will utilize approved best management practices (BMPs) to treat stormwater.

Floor Drains: Floor drains will be conveyed, treated and disposed in accordance with the City's ordinance and standards.

Spills: Types of materials that could be spilled in the Park or released as a result of firefighting activities include small quantities of oils and solvents (e.g., products used in maintenance shop(s) and landscaping, food establishments, or to operate equipment); cleaning and disinfectant supplies; gas and/or diesel from vehicles in the park from maintenance, vendors, or vehicles using public parking lots in the Park; and deicer which is used on pathways and roadways throughout the park.

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

No.

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

BMPs for equipment and vehicular maintenance and for Park operations will be used to prevent leaks or spills. A Spill Prevention Counter Measure and Control (SPCC) Plan will be implemented during construction and Park operations that includes a provision for spill kits to be available for use throughout the Park.

Types of chemicals and method of storage onsite will be reviewed by the City's Fire Department and must meet the requirements of the City's Critical Materials Ordinance.

Any contaminated stockpiled soils that are exposed during construction or during park maintenance activities will be covered with sheeting before a rain event.

Stormwater management will include following BMPs, the Regional and Eastern Washington Stormwater Manuals, compliance with City and Ecology

standards and permitting, and a Stormwater Pollution Prevention Plan (SWPPP).

Dewatering during construction will be treated to City standards in accordance with the City's Individual Discharge Agreements (IDA) before being discharged to the POTW, or will be treated per an Ecology Administrative Order (AO) and the General Construction Stormwater permit before being discharged into the Spokane River.

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

All chemicals will be stored in a location or manner so spills and leaks will not drain to surface or groundwater or to a stormwater disposal system discharging to surface or groundwater. The handling and use of chemicals that have potential for spills or leaks as described in 14(a)(1), 2nd paragraph above.

Spill kits will be located throughout the park to capture and contain potential spills or leaks before they drain to surface or groundwater or to a stormwater disposal system discharging to surface or groundwater. If required, secondary containment and chemical storage will be reviewed and permitted by the City's Fire Department.

b. Stormwater

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

Depths to groundwater are approximately 6 feet deep in the southeast corner of the park and approximately 7.5 feet deep in the south central area of the park. Remaining park properties have not been investigated, however, soils are often shallow with basalt bedrock reaching the surface of the ground.

- (2) Will stormwater be discharged into the ground? If so, describe any potential impacts?

Stormwater will be discharged or infiltrated into clean soils if a clean path to the Spokane River can be demonstrated. Therefore, there will be minimal potential impacts.

B. ENVIRONMENTAL ELEMENTS

1. EARTH

- a. General description of the site (underline one): rolling, hilly, steep slopes, mountainous, other:

The topography of Riverfront Park varies from flat to sloping ground with areas of basalt and lawn with gently rolling hills. The Spokane River divides the park with the North, Middle and South channels. The southern channel is contained by vertical concrete walls. The riverbanks are typically steep;

however, the shorelands of the south channel are relatively flat.

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

The steepest slopes are at the Spokane River's South Channel, Middle-Channel and North Channel riverbanks; and at the Theme Stream water feature channel where vertical concrete walls contain the river and the artificial stream.

- 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 soils are generally basalt rock with gravels and sands near the riverbanks. The majority of the park is either paved or landscaped over imported fill material. The landscaped areas have topsoil suitable to support plants. Soil types are mapped as Northstar complex and Urban Land-Northstar.

- 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.

Riverfront Park Redevelopment begins with the Looff Carousel project. Materials being removed from project site include soils, asphalt and concrete pavement. Replacement materials include crushed surfacing, asphalt, concrete paving, concrete pavers, topsoil and imported soil. The removal of materials and rebuilding with new material is approximately the same quantities (estimated at 2135 CY removed and 2240 replaced).

The remaining park redevelopment will have similar removal and replacement activities for structures, landscaping, utilities, stormwater and other park facilities, amenities and/or improvements. The overall project is anticipated to average approximately 2 feet of cut and fill (approximately 92,000 cubic yards) in the disturbed areas with the end result being a balance of materials, or possibly exporting more soil than importing because the replacement soils will be at a lower elevation than existing topography. This elevation difference is a result of removing existing earthen berms and not re-establishing them in the new design of the park.

The source of incoming materials will be from established concrete and landscaping vendors.

Fills associated with site explorations that include geotechnical and other investigations; pot holing, excavations related to utility or other park maintenance purposes; and cultural resources, hazardous materials or other environmental subsurface investigations are not included in these grading and

fill quantity estimates because they were addressed in a separate park wide “Riverfront Park Investigations and Maintenance Activities” SEPA Environmental Checklist, dated March 28, 2016.

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

Yes, temporary, minor erosion could occur as a result of clearing vegetation, site preparations during construction, accessing project sites or from use (e.g., maintenance activities). BMPs will be specified to minimize erosion and prevent transport of sediments.

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

The park, excluding the southwest corner of the park (where the Recreational Rink and Skyride Facility will be located) and excluding the Mid-Channel and South Channel bridges that are all permitted separately, is approximately 36 acres or approximately 1,570,000 sq. ft. The proposed redevelopment will have approximately 47 percent coverage with impervious surfaces.

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

A SWPPP will be prepared prior to construction. Standard erosion control BMPS will be used during construction, demobilization and maintenance, as necessary, to minimize erosion and prevent transport of erosive materials. This may include minimizing soil disturbance, reseeding disturbed soils, and restoring areas immediately after the construction activities are completed. Silt fence or other erosion control BMPS will be used as necessary.

2. AIR

- a. What type of emissions to the air would result from the proposal (i.e., dust, automobile, odors, industrial, wood smoke) during construction and when the project is completed? If any, generally describe and give approximate quantities if known.

Temporary emissions will occur from construction equipment and vehicles. Minor dust may be emitted during construction.

- 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:

Construction vehicles and equipment will be well maintained to minimize emissions. Vehicles will not be left idling unnecessarily. Dust control measures will be implemented if necessary.

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.

Yes, the Spokane River. There is also a spring in the conservation reserve area on Havermale Island west of the Mid-Channel Bridge and east of the Upper Falls Power House that flows into the Spokane 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.

The majority of the park is within 200 feet of the ordinary high water mark and within the jurisdiction of the Shorelines Master Program. The City of Spokane's shorelines regulations govern the entire project. Potentially, work will occur over and in the water for the installation of the mitigation plantings, bridge reconstructions and maintenance, and other activities noted in the project description (e.g., viewpoints).

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

No.

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

Yes, portions of the proposal lie within a 100-year flood plain.

(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:

(1) Will groundwater be withdrawn, or 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 sanitary waste treatment facility. Describe the general size of the system, the number of houses to be served (if applicable) or the number of persons the system(s) are expected to serve.

None.

(3) Describe any systems, other than those designed for the disposal of sanitary waste, installed for the purpose of discharging fluids below the ground surface (including systems such as those for the disposal of storm water or drainage from floor drains). Describe the type of system, the amount of material to be disposed of through the system and the types of materials likely to be disposed of (including materials which may enter the system inadvertently through spills or as a result of fire-fighting activities).

See Section A(14)(a)(1).

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

None.

(5) What protective measures will be taken to insure that leaks or spills of any chemicals stored or used on site will not be allowed to percolate to groundwater (this includes measures to keep chemicals out of disposal systems described in 3b(2) and 3b(3)?

See Section A(14)(a)(3)

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.

Source of Runoff: The sources of runoff are buildings, paved and hardscaped areas.

Method of collection and disposal: Several types of systems for stormwater disposal may be employed depending upon the site conditions of the park improvements and the feasibility for stormwater disposal at those sites. Site grading will be used to direct and obtain stormwater collection. Stormwater flows may include:

- Infiltration into clean soils when a clear path to the Spokane River can be demonstrated
- Discharging to the Spokane River after treatment using BMPs in the stormwater guidance documents
- Discharging to the POTW in accordance with City of Spokane Municipal Code (SMC) Title 13, Chapter 13.03A, Section 13.03A.0204, Local Limits.

Construction Stormwater Management:

General Construction Stormwater permits will be obtained from the Department of Ecology (Ecology). An Ecology administrative order (AO) will define the indicator limits and monitoring required if any stormwater or dewatering is diverted to the river.

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

No.

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

No.

- d. Proposed measures to reduce or control surface, ground, and runoff water impacts, if any (if the proposed action lies within the Aquifer Sensitive Area be especially clear on explanations relating to facilities concerning Sections 3b(4), 3b(5), and 3c(2) of this checklist):

BMPs will be implemented to control any runoff and run-on. Also, see Section A(14)(a)(3) for protective measures.

4. PLANTS

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

deciduous tree: alder, maple, aspen, oak, other.

evergreen tree: fir, cedar, pine, other.

shrubs.

grass (lawn).

pasture

crop or grain.

wet soil plants, cattail, buttercup, bulrush, skunk cabbage, other (wet soil plants may exist near the far east end of the site).

water plants: water lily, eelgrass, milfoil, other.

other types of vegetation (ornamental plants).

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

Vegetation impacts will include removal of grass, shrubs and trees throughout the park. Approximately 200 trees need to be removed because of disease, poor condition, or to make room for the new park improvements.

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

The water howellia (*Howellia aquatilis*) is the only federally listed threatened plant species in Spokane County potentially within the project area as reported by the USFWS's website on August 3, 2016. Water howellia prefers seasonal ponding and wetlands which are not available in the project area. See Attachment A for the Information for Planning and Conservation (IPaC) project report.

There are no state-listed priority plant species listed by Washington Department of Fish and Wildlife (WDFW) for this property.

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

Where vegetation must be removed, it will be replaced in accordance with the shoreline regulations and an approved vegetation plan. Native plants will be used when desirable, especially along the riverbanks. Ornamental plantings and lawns will be used throughout the park depending upon the purpose and need, the setting, or the feel of specific park areas that will require different planting palates. Trees have been inventoried and will be replaced in accordance with the Park's tree removal permit and under the direction of the City's arborist. Trees will be avoided and protected where possible.

5. ANIMALS

- 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, bald eagle, songbirds, other:

mammals: white-tailed deer, bear, elk, beaver, other: marmots, voles, mice

fish: bass, salmon, trout, herring, shellfish, other:

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

Federally listed species reported on the USFWS's IPAC report for the project area is Bull Trout (*Salvelinus confluentus*) and yellow billed cuckoo (*Coccyzus americanus*). The project area is in a park in the urbanized downtown Spokane and there is no suitable habitat for yellow-billed cuckoo in the project area. Bull Trout habitat has been designated by the United States Fish and Wildlife Service (USFWS) to be limited to only those Spokane River areas upriver of the City of Spokane's Upriver Dam. Bull trout do not occur in the project area.

There are no state-listed species listed in the project area based on the WDFW's Priority Habitats and Species List. However, under the City of Spokane's Habitat database, it includes the following birds for protection: Bald Eagle (*Haliaeetus leucocephalus*), Osprey (*Pandion haliaetus*) and Red-Tailed Hawks (*Buteo jamaicensis*). There is a known osprey nest in Kendall Yards that is more than 0.25 miles from the Post Street/Spokane Falls Boulevard intersection.

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

Yes. Bald eagles and waterfowl migrate through the Spokane River corridor (see IPaC Report in Attachment A for migratory bird listing). Trout and other fish species may migrate within river segments on a seasonal or yearly basis.

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

Removal of native vegetation will be minimized to the extent practicable. Vegetation will be replaced to comply with shoreline regulations and will be based upon an approved vegetation plan. Construction activities and maintenance will incorporate the use of BMPs to protect water quality.

6. ENERGY AND NATURAL RESOURCES

- a. What kinds of energy (electric, natural gas, wood stove, solar) will be used to meet the completed project's energy needs? Describe whether it will be used for heating, manufacturing, etc.

There may be a need to bring utilities (electric, natural gas) to new areas to serve relocated or new park facilities.

- 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:

Not applicable.

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.

A Phase I Environmental Site Assessment was prepared by GeoEngineers that documents historic uses at Riverfront Park. The Park was previously a railroad yard and an industrial complex where spills may have occurred. Also, debris from historic City fires may have been deposited throughout parklands. Contaminated soils were found in the southwest corner of the park. In addition, there have been various historic uses of the park property including a gas station, laundry and industrial uses, which could be encountered during construction.

A "Riverfront Park Soils Management Plan" (GeoEngineers, 2016) was prepared and approved by Ecology that identifies risks for encountering hazardous materials or contaminated soils throughout the park, provides testing results, and provides recommendations for soil handling and disposal. This plan will be implemented during park construction and for maintenance activities.

- (1) Describe special emergency services that might be required.

None. If hazardous materials are encountered, they will be properly handled and disposed of per federal, state and local regulations.

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

Soil testing will occur in areas where excavations will occur to identify any contaminated soils. Testing will be conducted prior to construction to provide an early indication of the need for special soils management.

Also, workers will be observant for hazardous materials while performing excavating operations. If unusual soil conditions are noticed (e.g., discoloration or oily materials), work will stop until soils are tested to either validate soil acceptability or identify soil chemical concentrations that require soil removal, disposal and replacement. Appropriate agencies will be contacted as necessary.

The Riverfront Park Soils Management Plan will be followed during construction and operations to determine appropriate handling and disposal of soils.

b. Noise:

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

No existing noise will affect this work.

(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.

Construction noise will be created by demolition, drilling operations, operating heavy equipment and vehicles and conducting other construction activities. These activities will likely occur between 7 AM and 6 PM, Monday through Friday or in accordance to what can be allowed under the Noise Ordinance, Spokane Municipal Code, Chapter 10.08D). Noise and other temporary impacts will be coordinated with the other park uses.

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

Construction noise will be in compliance with the City's noise ordinance/regulations (Chapter 10.08D). Equipment will not be left idling for long periods. Noise impacts will be minimized during scheduled park activities as practicable.

8. LAND AND SHORELINE USE

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

Riverfront Park is currently used for recreational purposes as a public park. Adjacent properties are primarily commercial with some multifamily residential. To the south are the Riverfront Mall, INB Performing Arts Center, the Convention Center and commercial properties; to the west and south of Post Street Bridge is City Hall and the historic Washington Water Power (WWP) substation; to the west and north of Post Street Bridge is Anthony's

restaurant and other commercial buildings; to the north are commercial properties including the Flour Mill, Broadway Dairy, Red Lion Inn at the Park, and other commercial properties along with the Spokane Veteran’s Memorial Arena; and to the west is the Division Street Bridge.

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

No.

c. Describe any structures on the site.

See Table 3 below for a list of structures (bridges and park facilities),

<u>Table 3: Structures in Riverfront Park</u>	
<u>Bridge or Structure*</u>	<u>Park Location</u>
<u>Howard Street South Channel Bridge</u>	<u>Middle portion and in the south</u>
<u>Howard Street Mid-Channel Bridge</u>	<u>Middle portion (centrally located)</u>
<u>Howard Street North Channel Bridge</u>	<u>Middle portion and in the north</u>
<u>Suspension Bridges</u>	<u>Northwest corner</u>
<u>Wooden Bridges</u>	<u>Southcentral and northeast corners</u>
<u>Washington Street Bridges and Tunnel</u>	<u>Eastern part of Havermale Island</u>
<u>Theme Stream Water Feature</u>	<u>Southwest corner</u>
<u>Upper Falls Gatehouse</u>	<u>Southwest corner</u>
<u>Gondola (Skyride)</u>	<u>Southwest corner</u>
<u>Red Wagon</u>	<u>Southeast corner</u>
<u>Looff Carousel Building</u>	<u>Southcentral</u>
<u>Rotary Fountain</u>	<u>Southcentral</u>
<u>Fountain Café</u>	<u>Southwest to Southcentral</u>
<u>Clock Tower</u>	<u>Southeast corner of Havermale Is.</u>
<u>U.S. Pavilion (includes ice rink cover)</u>	<u>Northeast part of Havermale Island</u>
<u>West and East Pavilion buildings</u>	<u>Northeast part of Havermale Island</u>
<u>IMAX</u>	<u>Northeast part of Havermale Island</u>
<u>U.S. Forestry Shelter</u>	<u>Northeast part of Havermale Island</u>
<u>Upper Falls Power House</u>	<u>Northwest corner of Havermale Is.)</u>

<u>South Sentinel Shelter</u>	<u>Northwest corner of Havermale Is.)</u>
<u>British Columbia Pavilion (Storage Bldg.)</u>	<u>Canada Island</u>
<u>Alberta Amphitheater</u>	<u>Canada Island</u>
<u>Lilac Gate</u>	<u>North Bank</u>
<u>Park Maintenance Bldg.</u>	<u>North Bank</u>
<u>North Sentinel Shelter</u>	<u>North Bank</u>
<u>Sculptures</u>	<u>Throughout the Park</u>
<u>Expo '74 Infrastructure</u>	<u>Throughout the Park</u>

*Two new structures will be in the park and operating sometime in 2017:

- A new Howard Street South Channel Bridge
- Year Around Recreational Rink and Skyride Facility

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

Yes, structures to be demolished include the Middle Channel Bridge, Looff Carousel Building, the East Pavilion building, the ice rink and cover over the ice rink that is located under the Pavilion, the British Columbia Pavilion. An evaluation of options will be performed before a determination is made to demolish the structure or portions thereof, or to retain/remodel the Park Maintenance Building, wooden shelters on the North Bank, the Forestry Building and the IMAX.

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

Downtown General (DTG-150 and DTG-70) is the zoning district.

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

Open Space.

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

Intensive Urban Environment

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

The site lies over the Spokane Valley Rathdrum Aquifer. The project is within the jurisdiction of the City of Spokane Shoreline Master Program.

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

Not applicable.

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

None.

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

Not applicable.

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

The redeveloped park designs will follow the City's Riverfront Park Master Plan, a Memorandum of Agreement (MOA) connected with the U.S. Army Corps of Engineers' (USACE's) permit for the Howard Street South Channel Bridge, and all City ordinances; including the City of Spokane's demolition, critical areas, shorelines, and land use ordinances. The City will also coordinate with Avista regarding their properties and operations.

9. HOUSING

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

Not applicable.

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

Not applicable.

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

Not applicable.

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 any proposed new or rehabilitated structure will comply with shoreline regulation's height requirements.

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

There may be minor and temporary blockage of views caused by the placement of drilling or construction equipment or temporary fencing to restrict the public from the construction areas and equipment.

Replacement of the Middle Channel Bridge will alter views inside the park and from viewing areas outside of the park looking towards the park. The Middle Channel Bridge is known as "the blue bridge" and the bridge's steel truss is easily viewed from various river gorge locations. The Middle Channel replacement bridge may not have the same type of bridge design or finish, which will alter these views. The replacement bridge is expected to have a lower profile, which will open up views of the river, the water falls and the river gorge.

Other park facilities and improvements will alter the existing views by

opening views and sight-lines to the new Looff Carousel, the Pavilion, the Spokane River and other key features. Visibility of the Pavilion from inside and outside of the park will be improved with the removal of adjacent structures, earthen berms and obscuring vegetation.

Re-landscaping throughout the park, the new Central Plaza, and the removal of parking areas on the North Bank to become more park-like will have an over-all change in park appearance.

The new Looff Building will be designed with sufficient interior height to reinstate the top of the carousel that has been in storage for over 40 years. Also, the new building will have large, expansive windows that will provide views of the restored Looff Carousel operating inside.

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

Measures include:

- The construction activities will be of short duration.
- Revegetation will take place as noted in section 4.d.
- Views of prominent park features including the Looff Carousel, Pavilion and the Spokane River will be emphasized and highlighted by placement of the new park paths, promenades and viewpoints.
- Removal of existing landscaping berms and structures from around the Pavilion that includes the ice rink and cover over the existing ice rink, and the East Pavilion Building, possibly the West Pavilion Building and the IMAX theatre will open up new sight lines to the Pavilion, and increase its visibility from inside and outside of the park.
- Designing the new Looff Carousel building with sufficient height to reinstate the top of the carousel to its former glory, and improving visibility of the entire carousel with large, expansive windows.
- Reusing historic resources whenever possible – The copper tiles in the original fascia of the Bavarian building may be reused in the new building's fascia. Other reuse of historic materials will be considered when possible.
- A rehabilitation study of the existing Blue Bridge recommended that the bridge be replaced and not rehabilitated because of the condition of the bridge and the high costs.
- A 2014 Citizens Advisory Committee report recommended that the IMAX be removed, which was subsequently adopted into the Riverfront Park Master Plan. An additional evaluation will be conducted to review Option A Removal or Option B Retention with Remodeling.

11. LIGHT AND GLARE

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

Park bridges, pathways, promenades and buildings will be lighted at night. A light show may be incorporated into the park and park operations.

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

No. Lights already exist in the park and any additional lights will be designed to minimize glare and minimize interference with views.

- 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:

Lighting will be in compliance with the City of Spokane's design standards. Light shows will be designed to be of short duration and located at approved viewing sites.

12. RECREATION

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

A variety of recreational opportunities are available throughout the park including riding the nearby carousel and the gondola (Skyride), recreational fishing, bird watching, playing in the fountain and at the children's playgrounds, dining out, picnicking, running/walking, bicycling, rollerblading, skate boarding, and train rides. The park is also used for seasonal festivals and events.

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

The project will be planned to provide similar, new and enhanced recreational activities while at the same time continuing park operations to the degree possible. The construction is sequenced and segregated into selected areas to allow continuous public use of remaining park areas. There may be temporary detours to direct the public around the construction activities and to provide alternative access to recreational amenities elsewhere in Riverfront Park. Some activities at their existing locations may be temporarily displaced during construction but will be reactivated in the park, possibly at new locations. Outdated recreational activities, such as the amusement rides in the Pavilion, may no longer be available. City Parks will schedule and manage construction activities in consideration of ongoing recreational activities and events.

The proposed final use of enhancing existing and providing new recreational

activities, amenities, shoreline features, views and access to the shorelands, will draw more people to the park and river. The park redevelopment focuses on enhancing the aesthetic enjoyment of the shoreline and providing a variety of new recreational opportunities.

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

Parks will coordinate closely with planned recreational activities and will consider potential impacts of construction on recreational opportunities. Construction areas will be separated from public access to help ensure public safety.

13. HISTORICAL AND CULTURAL PRESERVATION

- a. Are there any places or objects listed on or proposed for national, state, or local preservation registers known to be on or next to the site? If so, generally describe.

This work is located in the Spokane River Historic District and within the Expo'74 Historic District, which is eligible for listing in the National Register of Historic Places (NRHP).

A historic inventory of the park was conducted and reported in the *Spokane Riverfront Park Historic Property Inventory of Pre-1975 Resources, Spokane, WA. An Assessment of Archeological Potential for Proposed Upgrades to Riverfront Park* was prepared by Fort Walla Walla Museum and the Spokane Tribe of Indians, which provides an inventory of potential archeological resources. See Figure 3 showing historic resources and key buildings and structures, and Table 4 listing resources for preliminary NRHP listings.

Table 4. Historical Resources Located within the Historic Property Inventory Survey Area				
Resource No.	Resource Historical Name and Address if different from Riverfront Park)	Year Built	Inventoried	Historic Significance Status
<i>Historical resources 1-16 contribute to the Expo '74 Historic District</i>				
1	Theme Stream Water Feature	1974	Yes	Contributing resource to Expo '74 Historic District
2	Skyride	1974	Yes	Contributing resource to Expo '74 Historic District
3	Bavarian Garden (Building Only)	1974	Yes	Contributing resource to Expo '74 Historic District

Table 4. Historical Resources Located within the Historic Property Inventory Survey Area

Resource No.	Resource Historical Name and Address if different from Riverfront Park)	Year Built	Inventoried	Historic Significance Status
4	South Forebay Bridges and North Channel Bridge	1974	Yes	Contributing resource to Expo '74 Historic District
5	Washington Street Bridges and Tunnel*	1973 1984	Yes	Contributing resource to Expo '74 Historic District (the bridge constructed in 1984 is not a contributing element)
6	Great Northern Clock Tower	1902	No	WHR Listed, Contributing resource to Expo '74 Historic District
7	Washington State Pavilion (and Floating Platform) 334 W. Spokane Falls Blvd.	1974	Yes	Contributing resource to Expo '74 Historic District
8	American Forest Pavilion	1974	Yes	Contributing resource to Expo '74 Historic District
9	United States Pavilion	1974	Yes	Contributing resource to Expo '74 Historic District
10	British Columbia Pavilion	1974	Yes	Contributing resource to Expo '74 Historic District
11	Inspiration Point	1974	Yes	Contributing resource to Expo '74 Historic District
12	Alberta Amphitheater	1974	Yes	Contributing resource to Expo '74 Historic District
13	Timber Shelters (6)**	1974	Yes	Contributing resource to Expo '74 Historic District (5 of the 6 shelters are contributing resources)
14	Suspension Bridges (2)	1974	Yes	Contributing resource to Expo '74 Historic District
15	Sculptures (6) and Lilac Gate Butterfly	1974	Yes	Contributing resource to Expo '74 Historic District

Table 4. Historical Resources Located within the Historic Property Inventory Survey Area

Resource No.	Resource Historical Name and Address if different from Riverfront Park)	Year Built	Inventoried	Historic Significance Status
16	Infrastructure (retaining walls, benches, water fountains and circulation routes)	1974	Yes	Contributing resource to Expo '74 Historic District
<i>Resources 17- 37 are additional historical resources located within Historic Property Inventory Survey Area</i>				
17	Natatorium Carrousel	1909	No	Listed in the NRHP
18	Upper Falls Power plant	1922	No	Determined Eligible (1988), partial HAER 1998, integrity intact
19	Washington Water Power Upper Falls HED Gate House	1922	Yes	Eligible
20	Howard Street Mid-Channel Bridge	1916	No	Eligible (WSDOT 2015)
21	Howard Street North Channel Bridge	1909	No	Eligible (WSDOT 2015)
22	Howard Street South Channel Bridge	1921	Yes	Not eligible
23	Expo '74 Services Building 809 N Washington	1950	Yes	Not eligible
24	World's Fair '74 Off Site Business Office 601 W Mallon	1964	Yes	Not eligible

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

Riverfront Park was the site of Expo '74, a significant event to the City of Spokane. The Expo resources are described in the *Spokane Riverfront Park Historic Property Inventory of Pre-1975 Resources, Spokane, WA*. Prior to Expo '74, this site was an industrial and railyard complex with a variety of businesses, and the location of a historic City Hall and a China Town type area. Riverfront Park is also the location of historic hydroelectric facilities owned by Avista.

The park-wide archaeological report entitled, *An Assessment of Archaeological Potential for Proposed Upgrades to Riverfront Park, Spokane, Washington* describes that Spokane Falls has a traditional place name translated as “Fast Water” or “Fast Water Place.” Salmon were not able to pass the falls, so the area below them and Hangman Creek were rich fisheries. Within Riverfront Park there are eight ethnographic Spokane Tribal place names. The archaeological report summarizes the historical use of the park utilizing historical maps to define areas of historical archaeological potential (Fort Walla Walla Museum 2016).

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

Parks is working closely with the Spokane Tribe who are conducting archeological reviews, surveys, evaluations, and preparing reports for all excavation activities in the park. The Tribe is contributing to design features on Canada Island, a traditional cultural property (TCP), to highlight tribal heritage.

Parks is also working with the Department of Archeological and Historic Preservation (DAHP) and the United States Army Corps of Engineers (USACE) to implement a memorandum of agreement (MOA) for the Howard Street South Channel Bridge. The MOA provides mitigation stipulations for preservation of Riverfront Park’s historic resources, which includes Expo ’74 elements.

An inadvertent discovery plan, as requested by the Spokane Tribe of Indians, will be followed (See Attachment B for a copy of a project review letter from Randy Abrahamson, Spokane Tribal Historic Preservation Officer.

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.

West Spokane Falls Boulevard provides access to the park from the south, North Post Street from the west, West Mallon Avenue/North Howard Street from the northwest and North Washington Street from the northeast and southeast.

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

Yes, Riverfront Park is served by public transit. The approximate distance to transit access is 700 to 1,000 ft., depending upon the location within the project area. Transit stations are located at Washington Street and North River Drive and at Spokane Falls Boulevard and Post Street.

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

Approximately 100 parking spaces will be eliminated.

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).

A construction access road to park redevelopment activities off of Post Street that crosses the Theme Stream will become a primary vehicular public access road into the park. Park vehicular access will be provided from Mallon Avenue in the north, which will continue south with crossings on the North and Middle Channel bridges.

- 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 vehicular trips per day would be generated by the completed project? If known, indicate when peak would occur.

Riverfront Park is projected to have 8,890 vehicular trips by 2020 based on the Riverfront Park Master Plan Traffic Impact Analysis & Design Study.

- g. Proposed measures to reduce or control transportation impacts, if any:
Traffic control will be implemented during construction as needed for the movement of equipment, hauling of wide or long loads, or a change of access to the Park along existing public roadways. These travel modifications would be short in duration.

A pedestrian and bicycle detour plan will be in effect and will adjust accordingly to safely detour non-motorized traffic around and through the park.

Parking will be available from parking lots provided in downtown Spokane and at Riverfront Park.

15. PUBLIC SERVICES

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

No.

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

Emergency service access to the park will be maintained during construction and park operations. Also, 24-hour access will be maintained for Avista to access their facilities.

UTILITIES

- a. Underline 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.

There may be potholing or excavation to locate, maintain and repair utilities as necessary.

C. SIGNATURE

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

Date: 8/5/14 Signature: 

Please Print or Type:

Proponent: City of Spokane Parks and Recreation Division Address: 808 West Spokane Falls Boulevard, City Hall, 5th Floor, Spokane, WA 99201

Phone: (509) 625-6276 (Berry Ellison)

Person completing form: Marlena Guhlke, R.S.
Address: CH2M HILL, 999 W. Riverside Ave., Suite 500

Phone: (509) 464-7245

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

Figures

Riverfront Park

Attachment A
IPaC Trust Resource Report

Attachment B
Tribal Correspondence