

CITY OF SPOKANE PLANNING SERVICES DEPARTMENT
Shoreline/Critical Areas Checklist

Park-wide Investigations, Maintenance and Repair at Riverfront Park

The Shorelines/Critical Areas Checklist is to be filled out by any person preparing a Land Use Permit Application for the City of Spokane. The purpose of the Checklist is to enable City staff to determine whether any potential Shoreline or Critical Areas are, or may be, present on the subject property. The information you provide will help you and reviewing agencies comply with regulations that assure the protection of public and private property, public safety, and the values and functions of environment, water quality, and fish and wildlife. This checklist does not constitute project approval.

A property owner or his/her authorized representative, must fill out the checklist, sign and date it, and submit it to the City as part of a Land Use Permit application process. The City will review the checklist and make a determination of the subsequent steps necessary to complete a Land Use Permit Application.

Directions: Please fill out the checklist to the best of your knowledge. The information should be easily available from site observations, agency websites, or data available at City Hall. Maps, supporting data, drawings to scale, and photos must accompany this checklist. *Attach a sheet if more space is required.*

APPLICANT INFORMATION	
Property Owner Name: City of Spokane	Date 03/25/2016
Address: 808 West Spokane Falls Blvd., 5 th Floor, Spokane, WA 99201	
Phone Berry Ellison (Program Mgr.)	E-mail Address bellison@spokanecity.org
Agent Name: Marlana Guhlke	
Address CH2M, 999 West Riverside Avenue, Suite 500, Spokane, WA 99201	
Phone: 509-464-7245	E-mail Address: mguhlke@ch2m.com

SITE INFORMATION (Attach area, topographical, and orthographic maps, and photos)	
Site Address	Riverfront Park in downtown Spokane, bounded by West Spokane Falls Boulevard to the south, North Post Street to the west, West Dean Avenue partially bounding to the north, and North Division Street to the west.
Property Tax Parcel No.: No parcel number	Approximate Parcel Size (acres or sq. ft.): 70 acres
Land Use Designation: Open Space	Zoning Designation: Downtown General (DTG-150)
Is the site currently developed? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	

If Yes, list existing structures and dimensions: Existing structures and approximate areas:

Table 1: Structures in Riverfront Park		
<u>Bridge or Structure</u>	<u>≈ Area (sq. ft.)</u>	<u>Location</u>
<u>Howard Street South Channel Bridge</u>	<u>12,950</u>	<u>Middle portion and in the south</u>
<u>Howard Street Mid-Channel Bridge</u>	<u>14,400</u>	<u>Middle portion (centrally located)</u>
<u>Howard Street North Channel Bridge</u>	<u>17,280</u>	<u>Middle portion and in the north</u>
<u>Suspension Bridges</u>	<u>10,400</u>	<u>Northwest corner</u>
<u>Wooden Bridge between Clock Tower & Carousel</u>	<u>3,570</u>	<u>Southeast corner</u>
<u>Wooden Bridge between Convention Center and Havermale Island</u>	<u>5,100</u>	<u>Southeast corner</u>
<u>Wooden Bridge between Havermale Island and Red Lion Inn at the Park</u>	<u>4,350</u>	<u>Northeast corner</u>
<u>Washington Street Bridges and Tunnel</u>	<u>115,500</u>	<u>Eastern part of Havermale Island</u>
<u>Theme Stream Water Feature</u>	<u>11,220</u>	<u>Southwest corner</u>
<u>Playground "Big Toy"</u>	<u>400</u>	<u>Southwest corner</u>
<u>Upper Falls Gatehouse</u>	<u>2,050</u>	<u>Southwest corner</u>
<u>Gondola (Skyride) and ticket booth building</u>	<u>2,500</u>	<u>Southwest corner</u>
<u>Red Wagon</u>	<u>350</u>	<u>Southeast corner</u>
<u>Looff Carousel</u>	<u>10,000</u>	<u>Southcentral</u>
<u>Rotary Fountain</u>	<u>350</u>	<u>Southcentral</u>
<u>Fountain Café</u>	<u>6,600</u>	<u>Southwest to Southcentral</u>
<u>Clock Tower</u>	<u>1,225</u>	<u>Southeast corner of Havermale Island</u>
<u>U.S. Pavilion Area</u>	<u>130,000</u>	<u>Northeast part of Havermale Island</u>
<u>Imax Theater</u>	<u>12,500</u>	<u>Northeast part of Havermale Island</u>
<u>U.S. Forestry Building</u>	<u>5,000</u>	<u>Northeast part of Havermale Island</u>
<u>Upper Falls Power House</u>	<u>3,200</u>	<u>Northwest corner of Havermale Island</u>
<u>Timber Shelter</u>	<u>1,000</u>	<u>Northwest corner of Havermale Island</u>
<u>British Columbia Pavilion (Storage Bldg.)</u>	<u>2,500</u>	<u>Canada Island</u>
<u>Alberta Amphitheater</u>	<u>4,500</u>	<u>Canada Island</u>
<u>Butterfly Structure</u>	<u>20</u>	<u>North Bank</u>
<u>Park Maintenance Bldg.</u>	<u>23,700</u>	<u>North Bank</u>
<u>Wooden Shelter</u>	<u>1,200</u>	<u>North Bank, northwest of suspension bridge</u>
<u>Wooden Shelters and public restroom building</u>	<u>5,500</u>	<u>North Bank, east of North Channel Bridge</u>
<u>Sculptures</u>	<u>varies</u>	<u>Throughout the Park</u>
<u>Expo '74 Infrastructure (e.g., basalt walls)</u>	<u>varies</u>	<u>Throughout the Park</u>
<u>Concrete steps and retaining walls, asphalt, planters and other landscaping features</u>	<u>varies</u>	<u>Throughout the Park</u>

Are you aware of any environmental studies that have been prepared related to or including the subject property or related to any property located within 300 feet of the subject property? If yes, list titles on an attached sheet. YES NO

Describe the project:

Conduct investigations throughout the park on an as needed basis that may include geotechnical investigations, test pits, potholing for utility locating, and other subsurface investigations. Excavations for environmental investigations (cultural resources, hazardous materials, etc.) may also be required. This work includes maintenance and repair of park utilities and operations. This work is being conducted to support the design and construction of the Riverfront Park Redevelopment described under the Riverfront Park Master Plan.

Indicate by circling whether or not the following are potentially located on-site or within 300 feet of the subject property:

Fish and Wildlife Habitat	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	Floodplain or Floodway	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
Wetlands	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	Critical Aquifer Recharge	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
Geological Hazard	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	Spokane River	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
Streams	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	Latah Creek	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>

SHORELINES

Is any part of the subject property located within the 200 foot Shoreline Jurisdiction? YES NO

Shoreline Environmental Designation: Intensive Urban Environment Shoreline Buffer Setback: 50 feet

Shoreline Design District: Downtown Shoreline Structure Setback: 25 feet

Will any structures be located within the Shoreline Buffer setback? YES NO not related to proposed activities

If YES, what structures will be located within the Shoreline Buffer setback:

Will any vegetation need to be removed within the 200 foot Shoreline Jurisdiction as part of the project? YES (minor) NO

Project Value: There will be multiple projects that vary in value. Altogether their value would exceed \$5,000.

GENERAL SITE TOPOGRAPHY (Provide site specific information, refer to maps and provide support data)

Describe the general site topography. Check all that apply.

Flat (less than 5-ft elevation changes over entire site)
 Rolling (slopes on site generally less than 15% - a vertical rise of 10 ft. over a horizontal distance of 66 ft.).
 Hilly: (slopes present on site of more than 15% and less than 30% - a vertical rise of 10 ft. over a horizontal distance of 33 to 66 ft.).
 Steep (grades of greater than 30% present on site - a vertical rise of 10 ft. over a horizontal distance of less than 33 ft.). Occurs along natural river banks and where the river is contained by vertical concrete walls).
 Other - please describe:

Is there any surface water body or indication of surface water bodies on or in the immediate vicinity (300 feet) of the proposed site or adjacent sites? Check all that apply.

<input type="checkbox"/> gullies	<input checked="" type="checkbox"/> rivers	<input type="checkbox"/> wetlands/potential wetland
<input type="checkbox"/> drainage ways	<input type="checkbox"/> lakes ponds	<input checked="" type="checkbox"/> year-round or seasonal streams (spring with stream)
<input type="checkbox"/> creeks		

Site is Primarily?

<input checked="" type="checkbox"/> forested	<input checked="" type="checkbox"/> mixed	<input checked="" type="checkbox"/> disturbed and/or degraded
<input checked="" type="checkbox"/> meadow	<input type="checkbox"/> agriculture	<input checked="" type="checkbox"/> urban landscaped (lawn, shrubs, etc.)
<input type="checkbox"/> shrubs		

List all major natural and manmade features:

Manmade features: See list of structures in Table 1 above.

Natural features: Primary natural features of Riverfront Park are the Spokane River with multiple falls, and shorelands with some vegetated banks. The shorelands and park are primarily non-native landscaping and grassy openings throughout the park.

ACTIVITIES

Types of Project Activities (within the Shoreline Jurisdiction, Critical Area or associated buffer):

Subsurface explorations including drilling, boring, potholing, test pits and other subsurface excavations.

Will activities alter man-made or natural drainage features? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>
Does project involve any clearing, filling, grading, paving, surfacing, and/or dredging? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
If Yes, answer the following:
1. If activity includes paving indicate amount of new impervious areas: none
2. If activities include clearing and grading, indicate square feet: none
3. Will activities involve placing fill materials? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> If yes, will fill materials exceed one foot in depth? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> Indicate Depth: varies from approximately 1 to 35 feet
4. If fill materials exceed 50 cubic yards, indicate cubic yards: cubic yards will vary, most excavations will be less than 3 cubic yards per site exploration project
5. If activities involve earth removal exceeding 2 feet in depth excluding foundation excavation, indicate depth: ranges from 2 to 35 feet.

DISCLAIMER AND 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 approvals that it might issue in reliance upon this checklist.	
Signature	Date

FOR USE BY AGENCY	
Received By	Date
Reviewed By:	Date
Notes:	

ENVIRONMENTAL STUDIES:

- Draft Habitat Management Plan, GeoEngineers, 2015
- 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 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, CH2M, 2016
- Year Round Recreational Rink and Skyride Facility and Theme Stream Geotechnical Investigations SEPA Environmental Checklist, CH2M, 2016
- Year Round Recreational Rink and Skyride Facility and Central Meadow SEPA Environmental Checklist, CH2M, 2016