

SPOKANE ENVIRONMENTAL ORDINANCE

(WAC 197-11-970) Section 11.10.230(3)
Determination of Non-Significance (DNS)

File No. 2014044
Corrected File No. 2010088

DETERMINATION OF NON-SIGNIFICANCE

Description of Proposal: Construct two million gallon buried CSO tank immediately north of Spokane Falls Boulevard between Lincoln Street and Monroe Street.

Proponent: City of Spokane Department of Engineering Services

Location of proposal, including street address, if any: In and north of Spokane Falls Boulevard, generally between Monroe Street and Lincoln Street in Spokane which is section 18, T 25N, R 43E.

Lead agency: City of Spokane, Department of Engineering Services

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

- There is no comment period for this DNS.
- This DNS is issued after using the optional DNS process in Section 197-11-355 WAC. There is no further comment period on the DNS.
- This DNS is issued under 197-11-340(2); the lead agency will not act on this proposal for 14 days from the date below. Comments must be submitted by July 25, 2016.

Responsible official: Kyle Twohig

Position/Title: Engineering Operations Manager Phone: (509) 625-6700

Address: 2nd Floor, City Hall, 808 W. Spokane Falls Blvd., Spokane, WA 99201-3343

Date: July 11, 2016

Signature: _____

You may appeal this determination to Kyle Twohig, Engineering Operations Manager

at (location): 2nd Floor, City Hall, Spokane, WA 99201-3343

no later than (date): July 25, 2016

by (method): written

You should be prepared to make specific factual objections.

Contact Frances Perkins at (509) 625-6700 to read or ask about the procedures for SEPA appeals.

DISTRIBUTION LIST FOR COMMENTS

PROJECT NAME: Central Avenue Well Pump Station Replacement

CSO Basin 26 Control Facility

FILE No.: 2010088

E-mail Copies

City Departments

- Asset Management, Attn: Dave Steele
- Building Department, Attn: John Halsey
- City Attorney, Attn: James Richman
- City Treasurer: Megan Qureshi
- Code Enforcement, Attn: Heather Trautman
- Construction Management, Attn: Ken Brown* **
- Engineering Services, Attn: Dan Buller* **
- Fire Dept., Attn: Dave Kokot *
- GIS, Attn: Steven Allenton
- Historic Preservation, Attn: Megan Duvall
- Integrated Capital Management, Attn: Marcia Davis* **
- Integrated Capital Management, Attn: Katherine Miller * **
- Library Services, Attn: Dana Dalrymple*
- Neighborhood Services, Attn: Jonathan Mallahan & ONS Team
- Parks Dept., Attn: Tony Madunich*
- PCED, Attn: Theresa Sanders
- Planning & Development, Attn: Kris Becker
- Planning & Development, Attn: Eldon Brown**
- Planning & Development, Attn: Patty Kells*
- Planning & Development, Attn: Lisa Key
- Planning & Development, Attn: Julie Neff
- Planning & Development, Attn: Mike Nilsson**
- Planning & Development, Attn: Tami Palmquist
- Police Department, Attn: Sgt Chuck Reisenauer*
- Public Works, Attn: Katherine Miller
- Solid Waste, Attn: Scott Windsor
- Solid Waste, Attn: Rick Hughes*
- Street Operations, Attn: Inga Note**
- Wastewater Management, Attn: Mike Morris**
- Wastewater Management, Attn: William Peacock**
- Wastewater AWWTP, Attn: Mike Costner**
- Water Department, Attn: Dan Kegley**
- Water Department, Attn: Jim Sakamoto**

County Departments

- Spokane County Public Works, Attn: Scott Engelhard
- Spokane County Planning Department, Attn: John Pederson
- Spokane County Engineering Dept., Attn: Gary Nyberg
- Spokane Regional Health District, Attn: Jon Sherve
- Spokane Regional Health District, Attn: Eric Meyer
- SRCAA, Attn: April Westby

Washington State Agencies

- Department of Natural Resources, Attn: Dave Harsh
- Department of Natural Resources Aquatics
- Department of Natural Resources, Attn: SEPA Center
- Department of Commerce, Attn: Dee Caputo
- Department of Archaeology & Historic Preservation, Attn: Gretchen Kaehler
- Department of Ecology, Attn: Environmental Review Section
- Department of Ecology, Attn: Jacob McCann
- Department of Ecology, Eastern Region, Attn: Jeremy Sikes, Shoreline Permit Reviewer
- Department of Ecology, Eastern Region, Attn: David Moore, Wetlands/Shoreline
- Department of Transportation, Attn: Char Kay
- Department of Transportation, Attn: Greg Figg
- Department of Fish & Wildlife, Attn: Karin Divens - Habitat Program

Other Agencies

- American Medical Response, Attn: Lori Koch
- U.S. Army corps of Engineers, Attn: Jess Jordan
- Avista Utilities, Attn: Dave Chambers
- Avista Utilities, Attn: Lu Ann Weingart
- Avista Utilities, Attn: Eric Grainger
- Avista Utilities, Randy Myhre
- Cheney School District Operations, Attn: Jeff McClure
- City of Spokane Valley Planning, Attn: Lori Barlow
- City of Spokane Valley Planning, Attn: Mike Basinger
- District 81 Capital Projects, Attn: Candy Johnson
- Mead School District Facilities & Planning, Attn: Ned Wendle
- Spokane Aquifer Joint Board, Attn: Erin Casci
- Spokane Aquifer Joint Board, Attn: Tonilee Hanson
- Spokane Transit Authority, Attn: Gordon Howell
- Spokane Transit Authority, Attn: Mike Hynes
- Spokane Transit Authority, Attn: Kathleen Weinand
- Spokane Tribe of Indians, Attn: Jacki Corley
- Spokane Regional Transportation Council, Attn: Kevin Wallace
- Spokane Regional Transportation Council, Attn: Amanda Mansfield
- Williams Northwest Pipeline, Attn: Michael Moore

Hard Copies

Other Agencies

- U.S. Postal Service, Attn: Postmaster
- Spokane Tribe of Indians, Attn: Randy Abrahamson (Section, Township, Range)

ENVIRONMENTAL

CHECKLIST

SPOKANE

ENVIRONMENTAL

ORDINANCE

SECTION 11.10.230(1)

SPOKANE ENVIRONMENTAL ORDINANCE

(WAC 197-11-960) Section 11.10.230(1)

Environmental Checklist

File No. 2010088

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.

TO BE COMPLETED BY APPLICANT

A. BACKGROUND

1. Name of proposed project, if applicable: *Spokane Falls Blvd. CSO 26*
2. Name of Applicant: *City of Spokane Dept. of Eng. Services*
3. Address and phone number of applicant and contact person:

*808 W. Spokane Falls Blvd., Spokane, WA
Dan Buller, 625-6700*
4. Date checklist prepared: *7-7-16*
5. Agency requesting checklist: *City of Spokane Dept. of Eng. Services*
6. Proposed timing or schedule (including phasing, if applicable): *The proposed project is planned for three phases each of which involves one or more construction contracts:*
 - *Phase 1 consists of construction of bypass piping as necessary to construct the proposed tank – this phase is scheduled for Aug - Nov 2016*
 - *Phase 2 consists of tank construction and is scheduled for winter 2016/2017 through spring/summer 2018 – this phase will consist of multiple separate contracts running both sequentially and simultaneously*
 - *Phase 3 consists of surface restoration (public plaza, maintenance access route, trail) spring/summer/fall 2018*
7. Do you have any plans for future additions, expansion, or further activity related to or connected with this proposal? If yes, explain. *This project is part of the City's overall CSO program which involves construction of numerous CSO tanks or other stormwater/sanitary sewer separation projects all of which are indirectly related to the proposed CSO 26 project in that they are all intended to keep raw sewage originating in the City of Spokane's*

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combined system out of the Spokane River. Also the size of some proposed facilities affect the required sizes of other proposed facilities such that the sewage interceptors (the large mains which accept combined sewage from all parts of the City and transport it to the wastewater treatment plant) are not overloaded. But none are directly related to the proposed CSO 26 project. See also answer above regarding phasing in preceding question

8. List any environmental information you know about that has been prepared, or will be prepared, directly related to this proposal. *Conditional use permit, shorelines*
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, as of the date of the preparation of this checklist.*
10. List any government approvals or permits that will be needed for your proposal, if known. *Prior to construction, the Dept. of Eng. Services will need to obtain a conditional use permit (due to zoning), a shorelines permit (due to proximity to the Spokane Falls Blvd), an obstruction permit (to close or partially close adjacent roadways), an electrical permit (for electrical associated with the project), and City council/mayor's approval of various contracts (construction and design related) associated with the project*
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. *The proposed project consists of a buried approx. 2 million gallon cast in place concrete tank intended to temporarily store combined sewage (i.e. sanitary and storm) which exceeds the capacity of the downstream sewer interceptor during a storm event. Also included in the proposed project are associated excavation, piping, diversion structures, electrical, mechanical, odor control facilities and site restoration including a publicly accessible plaza atop the proposed tank which will feature viewpoints of the Spokane River.*

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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 proposed project is located in and north of Spokane Falls Blvd generally between Monroe St. and Lincoln St. in Spokane which is section 18, T 25N, R 43E.*

13. Does the proposed action lie within the Aquifer Sensitive Area (ASA)? *yes* The General Sewer Service Area? *yes* The Priority Sewer Service Area? *yes* The 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). *The proposed project does not include systems installed for the purpose of discharging fluids below the ground surface except possibly drywells which, if included in the project, will be installed in accordance with the Spokane Regional Stormwater Manual.*

- (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. *The only chemicals planned for use (but not storage) on site will be associated with the pumps which are part of the project – small quantities of lubricants, etc. The pumps will be housed in the proposed mechanical room, the floor drain for which drains to the CSO tank which in turn drains to the City's wastewater treatment plant except during extreme stormwater events when the CSO tank overflow would drain to the Spokane River. Because the low likelihood of an issue with the small quantity of pump lubricant occurring simultaneously with an extreme stormwater event, there are not protective measures planned.*
- (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? *While no chemicals will be stored on site, minor quantities of lubricants are used to maintain pumps planned as part of the project. The pumps will be housed in the proposed mechanical room, the floor drain for which drains to the CSO tank which in turn drains to the City's wastewater treatment plant except during extreme stormwater events when the CSO tank overflow would drain to the Spokane River.*

b. Stormwater

- (1) What are the depths on the site to groundwater and to bedrock (if known)? *Groundwater was not found on-site during the geotechnical investigation. Depth to bedrock varied from approx. 25' to 110'*

(2) Will stormwater be discharged into the ground? If so, describe any potential impacts. *No*

B. ENVIRONMENTAL ELEMENTS

1. EARTH

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

other:
- b. What is the steepest slope on the site (approximate percent slope)? *Approx. 70%*
- 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. *Gravelly loam underlain by basalt but because the site was constructed of fill, various soil types may be present*
- 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. *While fill is not planned, substantial quantities of excavation and subsequent grading are planned as necessary to construct the proposed approx. 2 MG tank.*
- f. Could erosion occur as a result of clearing, construction, or use? If so, generally describe. *Yes,*

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because this construction will be on a steep slope, erosion could occur.

- g. About what percent of the site will be covered with impervious surfaces after project construction (for example, asphalt or buildings)? *While the tank will be largely buried, the planned public plaza atop the tank will add impervious area – on the order of 20,000 – 30,000 SF. Stormwater runoff from this proposed impervious area will be collected such that it does not run off site.*
- h. Proposed measures to reduce or control erosion, or other impacts to the earth, if any: *A stormwater pollution prevention plan will be prepared and implemented during all phases of construction.*

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. *No emissions to the air would result directly from the proposed project. During construction of the proposed project, emissions from construction equipment and the dust associated with excavation would occur. And upon project completion, emissions would occur from maintenance vehicles which would periodically visit the site. Odors typical of a sanitary sewer system will be filtered through an odor control system planned as part of the proposed project.*
- b. Are there any off-site sources of emissions or odor that may affect your proposal? If so, generally describe. *No.*

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- c. proposed measures to reduce or control emissions or other impacts to air, if any: . *Odors associated with this facility will be filtered through an odor control system planned as part of the proposed project.*

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, lake, ponds, wetlands)? If yes, describe type and provide names. If appropriate, state what stream or river it flows into. *Yes, the Spokane River is nearby. The Spokane River flows into the Columbia River.*
- (2) Will the project require any work over, in, or adjacent to (200 feet) the described waters? If yes, please describe and attach available plans. *While the vast majority of the project lies greater than 200' from the Spokane River, a small portion of the excavation lies within 200' of the Spokane River. The tank itself will be greater than 200' from the Spokane River.*
- (3) Estimate the amount of fill and dredge material that would be placed in or removed from the surface water or wetlands and indicate the area of the site that would be affected. Indicate the source of fill material. *None*
- (4) Will the proposal require surface water withdrawals or diversions? Give general

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description, purpose, and approximate quantities if known. *No*

- (5) Does the proposal lie within a 100-year flood plain? If so, note location on the site plan. *No*

- (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 purpose of the proposed project is to reduce the frequency of existing discharges of combined sanitary and storm sewage to the Spokane River during large storms. But the project will not entirely eliminate such discharges. The City's NPDES permit allows on average 1 discharge per year, a limit that the proposed facility is designed to meet.*

b. Ground:

- (1) Will ground water be withdrawn, or will water be discharged to ground water? Give general description, purpose, and approximate quantities if known. *Groundwater will not be withdrawn. While not currently planned, it is possible that 1-2 drywells could be installed as part of the project. If this is done, treatment will be in accordance with the Spokane Regional Stormwater Manual.*
- (2) Describe waste material that will be discharged into the ground from septic tanks or other sources, if any (for example: Domestic sewage; industrial, containing the following chemicals...; agricultural; etc.)

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Describe the general size of the system, the number of such systems, the number of houses to be served (if applicable) or the number of animals or humans the system(s) are expected to serve. *None*

c. Water Runoff (including 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.

This project is intended to temporarily store combined sanitary sewage and runoff from other areas of town in order to reduce river discharge of such water. In terms of stormwater runoff generated on-site, such runoff will be collected and likely routed into the combined sewer system such that it does not run off onto adjacent property.

- (2) Could waste materials enter ground or surface waters? If so, generally describe.
Yes. A large storm event may overwhelm on-site collection facilities and therefore flow to groundwater or to the adjacent Spokane River. Similarly, a very large storm event may overwhelm the capacity of the proposed CSO tank and therefore overflow to the river.
- (3) Does the proposal alter or otherwise affect drainage patterns in the vicinity of the site? If so, describe. *Yes. Rainwater currently falls on the steeply sloping site and that portion not absorbed by the ground runs down the slope to the river. A portion of this steeply sloping site will be flattened and elevated by construction of the proposed tank and therefore rainwater will be captured,*

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collected and likely routed to the proposed CSO tank.

- 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).

Stormwater originating on the site will be collected and disposed of, likely into the proposed CSO tank, such that it does not run off onto adjacent properties.

4. PLANTS

- a. Check or circle type of vegetation found on the site:
- deciduous tree: alder, maple, aspen, other.
 - evergreen tree: fir, cedar, pine, other.
 - shrubs.
 - grass.
 - pasture.
 - crop or grain.
 - wet soil plants, cattail, buttercup, bulrush, skunk cabbage, other.
 - water plants: water lily, eelgrass, milfoil, other.
 - other types of vegetation.

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

Existing trees, grass and shrubs within the tank footprint will be removed

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

None.

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

A habitat management plan will be prepared to address this issue.

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

None known

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, eagle, songbirds

other:

mammals: deer, bear, elk, beaver

other: *marmots*

fish: bass, salmon, trout, herring, shellfish

other: *various fish of unknown type in Spokane River*

other:

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

None known.

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

Yes. Within 20 miles of bird sanctuary.

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

The proposed project's purpose is to increase river health which should result in a corresponding benefit to wildlife which live in or off of the river.

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

None known

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.

Electricity for lighting and periodic operation of pumps

- 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:

Electrical fixtures and pumps in compliance with current electrical codes which mandate energy efficiency.

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.

The proposed project will periodically and temporarily store a large volume of combine storm and sanitary sewage which is a health hazard.

- (1) Describe any known or possible

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contamination at the site from present or past uses.

This site of the proposed tank is largely fill, much of it burn debris from the big Spokane fire in 1889. It is expected that a significant percentage of the fill will contain material unsuitable for construction (burn debris, etc.) and have to be hauled away and disposed of legally.

- (2) Describe existing hazardous chemicals/conditions that might affect project development and design. This includes underground hazardous liquid and gas transmission pipelines located with the project area and in the vicinity. *The proposed tank and associated existing and proposed sanitary sewer mains contain combined storm and sanitary sewage, a potentially hazardous liquid. Also in Spokane Falls Blvd. are one or more natural gas mains.*

- (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. *During construction there will be a large amount of excavation related equipment on-site as well as fueling/repair vehicles associated with this equipment. Following construction, the only toxic or hazardous chemical associated with the project are minor quantities of misc. fluids associated with pumps.*

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

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Emergency services (fire, rescue and or ambulance) could be required during construction or during routine operation of the tank.

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

Adherence to OSHA rules for both construction and operation of such a facility.

b. Noise:

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

None.

- (2) What type 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 equipment noise during time of construction. Long term noise audible from ground level would be limited to periodic visit to the site of maintenance vehicles. Construction noises would generally be confined to 7 am to 7 pm. Maintenance vehicle access to the site following construction completion will generally be confined from 7 am to 5 pm.

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

City of Spokane noise ordinance which restricts loud noises between 10 pm and 7 am.

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8. LAND AND SHORELINE USE

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

Traveled roadway (Spokane Falls Blvd) & undevelopable open space due to steep slope (area immediately north of Spokane Falls Blvd).

- b. Has the site been used as a working farmlands or working forest lands? If so, describe. How much agricultural or forest land of long term commercial significance will be converted to other uses as a result of the proposal, if any? If resource lands have not been designated, how many acres oin farmland or forest land tax status will be converted to nonfarm or nonforest use? *No*

(1) Will the proposal affect or be affected by surrounding working farm or forest land normal business operations, such as oversize equipment access, the application of pesticides, tilling and harvesting? If so, how? *No*

- c. Describe any structures on the site.

Spokane Falls Blvd and associated sidewalk. Just to the west is the Monroe St. Bridge.

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

Spokane Falls Blvd and associated sidewalk will be demolished and replaced toward the end of construction

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

DTG – Downtown General

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

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Conservation open space

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

Limited Urban Environment designation in the Upriver district

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

A portion of the site has erodible soil. The entire site is in the aquifer sensitive area and in the critical aquifer recharge area

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

None

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

None

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

None

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

The proposed buried CSO tank is consistent with a land use of "conservation open space" in that the facility is buried. The proposed surface restoration atop the buried tank is a public plaza which is consistent with conservation open space in that such a plaza supports preservation, and encourages passive recreation activities such as trails and wildlife viewpoints.

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9. HOUSING

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

None.

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

None.

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

None

10. AESTHETICS

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

Highest structure is likely to be railing with a maximum height of 48" or possibly one or two art structures of a yet to be determined height.

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

None

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

None

11. LIGHT AND GLARE

- a. What type of light or glare will the proposal

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produce? What time of day would it mainly occur?

None

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

No

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

None

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

None

12. RECREATION

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

Riverfront Park, Huntington Park, Centennial Trail, Spokane River

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

No.

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

While not finalized, the proposed project is planned to include a portion of the planned South Gorge trail which would enhance recreational opportunities on the project site.

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13. HISTORIC AND CULTURAL PRESERVATION

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

Monroe St. bridge, Spokane city hall

- 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.

A cultural resource report has been prepared by HRA (July 2016). That report indicates that the proposed project site contains numerous historic features primarily consisting of rubble pushed onto the site from the 1889 Spokane fire but also potentially containing artifacts of other eras. The report recommends the site not be listed as eligible on the National Register of Historic Places.

- 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 DAHP, archaeological surveys, historic maps, etc.

A cultural resource report has been prepared by HRA (July 2016).

- 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.

The cultural resource report recommends consultation with DAHP and the appropriate Indian tribes (a process which has begun)

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regarding whether any measures to avoid or minimize project impacts are appropriate or necessary. The report further recommends preparation of an inadvertent discovery plan and archaeological monitoring be conducted during ground disturbing construction activities.

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.

Spokane Falls Blvd.

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

Yes - STA

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

Both questions: none

- d. Will the proposal require any new roads or streets, or improvements to existing road and/or streets not including driveways? If so, generally describe (indicate whether public or private).

A short maintenance access road (no public access) is planned as part of the project.

- 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,

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indicate when peak would occur.

Less than 1 per day, on average, by maintenance personnel

- g. Will the proposal interfere with, affect or be affected by the movement of agricultural and forest products on roads or streets in the area? If so, generally describe. *No*
- h. Proposed measures to reduce or control transportation impacts, if any:

None

15. PUBLIC SERVICES

- 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:

None

16. UTILITIES

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

other: *Storm sewer?*

- 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 is a sanitary/storm sewer

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project (City of Spokane) which will require power (Avista). General construction activities on the site/immediate vicinity include road removal/replacement, excavation/backfill, cast in place concrete and landscape restoration.

C. SIGNATURE

I, the undersigned, swear under the 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 may withdraw any determination of nonsignificance that it might issue in reliance upon this checklist.

Date: 7-7-16 Proponent: *City of Spokane*

Signature: 

Address: *808 W. Spokane Falls Blvd., Spokane, WA 99201*


Phone: *625-6391*

Person completing form: *Dan Buller* Date: *????*

Phone: *625-6391*

FOR STAFF USE ONLY

Staff Member(s) Reviewing Checklist:

Signature: 

Based on this staff review of the environmental checklist and other pertinent information, the staff:

- A. Concludes that there are no probable significant adverse impacts and recommends a determination of nonsignificance.
- B. Concludes that probable significant adverse environmental impacts do exist for the current proposal and recommends a mitigated determination of nonsignificance with conditions.

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C. _____ Concludes that there are probable significant adverse environmental impacts and recommends a determination of significance.