

SPOKANE ENVIRONMENTAL ORDINANCE

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

File Nos. 2018058, 2018059,
2018060, 2021067

DETERMINATION OF NON-SIGNIFICANCE

Description of Proposal: Construction of stormwater pipe, treatment swales, and associated surface restoration.

Proponent: City of Spokane, Department of Engineering Services

Location of proposal, including street address, section, township and range if any: Within the area bounded by the Spokane River on the south, west, and northwest; Cleveland Avenue and Columbia Circle on the northeast; TJ Meenach and Northwest Boulevard on the east.

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 WAC 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 March 25, 2021.

Responsible official: Kyle Twohig

Position/Title: Director of Engineering Services Phone: (509) 625-6700

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

Date: March 11, 2021 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): March 25, 2021

by (method): written

You should be prepared to make specific factual objections.

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

DISTRIBUTION LIST FOR COMMENTS

PROJECT NAME: Cochran Basin Stormwater Project

FILE Nos.: 2018058, 2018059, 2018060, 2021067

E-mail Copies

City Departments

- Asset Management, Attn: Dave Steele
- City Attorney, Attn: James Richman
- City Treasurer: Renee Robertson
- Code Enforcement, Attn: Kris Becker
- Construction Management, Attn: Joel Graff* **
- Engineering Services, Attn: Dan Buller* **
- Fire Dept., Attn: Dave Kokot *
- Historic Preservation, Attn: Megan Duvall
- Integrated Capital Management, Attn: Marcia Davis* **
- Integrated Capital Management, Attn: Katherine Miller * **
- Integrated Capital Management: Scotty Allenton* **
- Library Services, Attn: Daniel Pringle*
- Neighborhood & Business Services, Attn: Dawn Kinder
- Neighborhood Services, Attn: ONS Team
- Parks Dept., Attn: Garrett Jones*
- PCED, Attn: Theresa Sanders
- Planning & Development, Attn: Omar Akkari
- Planning & Development, Attn: Kris Becker
- Planning & Development, Attn: Eldon Brown**
- Planning & Development, Attn: Joelle Eliason
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- Street Operations, Attn: Inga Note**
- Street Operations, Attn: Gary Kaesemeyer**
- Street Operations, Attn: Greg Martin**
- Wastewater Management, Attn: Mike Morris**
- Wastewater Management, Attn: William Peacock**
- Wastewater AWWTP, Attn: Mike Coster**
- 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: Paul Savage
- 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: Dave Andersen
- 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

- U.S. Army corps of Engineers, Attn: Jess Jordan
- Avista Utilities, Attn: Lu Ann Weingart
- Avista Utilities, Attn: Dave Byus
- Avista Utilities, Attn: Randy Myhre
- Avista Utilities, Attn: Larissa Pruitt
- 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: Tonilee Hanson
- Spokane School District, Attn: Phil Wright
- Spokane Transit Authority, Attn: Gordon Howell
- Spokane Transit Authority, Attn: Mike Hynes
- Spokane Transit Authority, Attn: Mike Tresidder
- Spokane Transit Authority, Attn: Kathleen Weinand
- Spokane Regional Transportation Council, Attn: Ryan Stewart
- 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: Multiple, see SEPA)

REQUEST FOR COMMENTS

PROJECT NAME: Cochran Basin Stormwater Project

FILE Nos.: 2018058, 2018059, 2018060, 2021067

COMMENTS: (Use additional sheets if necessary)

Authorized Signature

Department or Agency

Date

Concurrency
Passed/Failed

**State Environmental Policy Act (SEPA)
ENVIRONMENTAL CHECKLIST**
File Nos. 2018059, 2018058, 2018060 & 2021067

PLEASE READ CAREFULLY BEFORE COMPLETING THE CHECKLIST!

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: Cochran Basin Stormwater Project
2. Applicant: *City of Spokane, Department of Engineering Services*
3. Address: *808 W. Spokane Falls Boulevard*
City/State/Zip: *Spokane, WA 99201* Phone: *(509) 625-6700*
Agent or Primary Contact: Dan Buller
Address: 808 W. Spokane Falls Blvd.
City/State/Zip: Spokane, WA 99201 Phone: 509-625-6391
Location of Project: Within the area bounded by the Spokane River on the south, west and northwest, Cleveland Ave./Columbia Circle on the northeast and TJ Meenach/Northwest Blvd on the east
Address: n/A
Section: 2 Quarter: SW Township: 25N Range: 42
Section: 3 Quarter: SE Township: 25N Range: 42
Section: 10 Quarter: NE Township: 25N Range: 42
Section: 11 Quarter: NE & NW Township: 25N Range: 42
Section: 12 Quarter: SW Township: 25N Range: 42

Tax Parcel Number(s) numerous tax parcels and in public ROW
4. Date checklist prepared: 3-9-21
5. Agency requesting checklist: *City of Spokane, Department of Engineering Services*
6. Proposed timing or schedule (including phasing, if applicable):
The project will be divided into several smaller projects to be constructed in 2021 & 2022.
7. a. Do you have any plans for future additions, expansion, or further activity related to or connected with this proposal? If yes, explain.
Yes. See question 11 below.
- b. Do you own or have options on land nearby or adjacent to this proposal? If yes, explain.
The City owns most of the river frontage properties within the area described above as well as Downriver Golf Course and Downriver Disc Golf Course.
8. List any environmental information you know about that has been prepared, or will be prepared, directly related to this proposal.

A cultural resource survey has been conducted for part of the project area and another one is underway as is a habitat management plan.

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.

This project is largely funded with state loans and grants which require construction document approval by funding agencies before construction can occur on any of those projects..

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

State stormwater permit coverage. Shorelines conditional use permit. See also the response to the preceding question.

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 overall project consists of diverting stormwater originating in northeast Spokane which is currently piped without treatment to the Spokane River to treatment swales. The overall project will be divided into the following individual projects.

Project 1 - Stormwater Transmission: This project constructs a 30" – 36" stormwater main from approximately TJ Meenach & Cleveland, west on Cleveland to Columbia Circle, northwest to approximately Euclid Ave., west across Downriver Golf Course to Downriver Drive.

Project 2 – Stormwater Treatment Swales: This project constructs approximately 5 acres of vegetated stormwater swales in the area currently serving as to Downriver Disc Golf Course located just west of the intersection of Downriver Dr & Aubrey L White Pkwy

Project 3 – TJ Meenach Swales & Parking Improvements: This project constructs stormwater swales and parking lot improvements at the northwest end of the TJ Meenach Bridge.

Not included in this SEPA are two future projects which include a repaving of TJ Meenach project (from the bridge to Northwest Blvd) and associated utilities and a stormwater pump station project

which will pump water through the stormwater main described in Project 1 above to the stormwater swales described in Project 2 above.

The following responses will be separated by Project 1, Project 2 and Project 3.

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

Locations given in response to question #11 above.

- 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).

Yes to all

- 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).

Project 1 - Stormwater Transmission: none

Project 2 – Stormwater Treatment Swales: this entire project consists of construction of large stormwater swales meeting current regulatory requirements.

Project 3 – TJ Meenach Swales & Parking Improvements: a significant portion of this project consists of construction of large stormwater swales meeting current regulatory requirements

- (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 for all projects

- (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.

Contractor will prepare and follow a spill prevention plan – all projects.

- (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?

No for all projects

b. Stormwater

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

Project 1 - Stormwater Transmission: at least 30'

Project 2 – Stormwater Treatment Swales: at least 30'

Project 3 – TJ Meenach Swales & Parking Lot Improvements: at least 10'

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

Project 1 - Stormwater Transmission: no

Project 2 – Stormwater Treatment Swales: Yes – no impacts because discharge is to a treatment swale designed for this purpose

Project 3 – TJ Meenach Swales & Parking Lot Improvements: Yes – no impacts because discharge is to a treatment swale designed for this purpose

B. ENVIRONMENTAL ELEMENTS

1. Earth

- a. General description of the site (check one):

Flat Rolling Hilly Steep slopes Mountainous

Other: _____

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

Project 1 - Stormwater Transmission: 5%

Project 2 – Stormwater Treatment Swales: Adjacent to the treatment swales 25%, within the project area 5%

Project 3 – TJ Meenach Swales & Parking Lot Improvements: Adjacent to the treatment swales and proposed parking lot - 25%, within the project area generally 5%

c. What general types of soils are found on the site (for example, clay, sand, gravel, peat, muck)? If you know the classification of agricultural soils, specify them and note any agricultural land of long-term commercial significance and whether the proposal results in removing any of these soils.

Sand & gravel all projects

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

No all projects

e. Describe the purpose, type, total area, and approximate quantities and total affected area of any filling, excavation, and grading proposed. Indicate source of fill:

Project 1 - Stormwater Transmission: no filling/grading – existing grades will be restored

Project 2 – Stormwater Treatment Swales: in the range of 10,000 CY. Fill will consist largely of compost to produce treatment soils. Source unknown.

Project 3 – TJ Meenach Swales & Parking Lot Improvements: In the range of 2,000 CY. Fill will consist largely of compost to produce treatment soils. Source unknown.

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

Possibly but a TESC plan will be prepared and followed.

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

Project 1 - Stormwater Transmission: surfacing will be replaced in kind so same as existing

Project 2 – Stormwater Treatment Swales: except for paving of a small parking lot (approx. 0.25 ac), surfacing will be replaced in kind so approx. 5%

Project 3 – TJ Meenach Swales & Parking Lot Improvements: with the expansion of the parking lot, access road and trail, approximately 33%

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

Preparation & implementation of a TESC – all projects

2. Air

- a. What type of emissions to the air would result from the proposal during construction, operation, and maintenance when the project is completed? If any, generally describe and give approximate quantities if known.

Temporary impacts only from construction equipment – all projects

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

No – all projects

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

None – all projects

3. Water

- a. SURFACE WATER:

(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.

Spokane River is nearest adjacent water body _____

- (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.

Project 1 - Stormwater Transmission: no

Project 2 – Stormwater Treatment Swales: swale excavation within approximately 150’ of the Spokane River.

Project 3 – TJ Meenach Swales & Parking Lot Improvements: swale excavation and parking lot revisions within approximately 100’ of 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 - all projects _____

- (4) Will the proposal require surface water withdrawals or diversions? If yes, give general description, purpose, and approximate quantities if known.

None - all projects _____

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

Project 1 - Stormwater Transmission: no

Project 2 – Stormwater Treatment Swales: no

Project 3 – TJ Meenach Swales & Parking Lot Improvements: no

- (6) Does the proposal involve any discharge of waste materials to surface waters? If so, describe the type of waste and anticipated volume of discharge.

No – all projects _____

b. GROUNDWATER:

- (1) Will groundwater be withdrawn from a well for drinking water or other purposes? If so, give a general description of the well, proposed uses and approximate quantities withdrawn from the

well. Will water be discharged to groundwater? Give general description, purpose, and approximate quantities if known.

No – all projects

- (2) Describe waste material that will be discharged into the ground from septic tanks or other sources, if any (for example: Domestic sewage; industrial, containing the following chemicals...; agricultural; etc.). Describe the general size of the system, the number of such systems, the number of houses to be served (if applicable), or the number of animals or humans the system(s) are expected to serve.

N/A – all projects

c. WATER RUNOFF (INCLUDING STORMWATER):

- (1) Describe the source of runoff (including stormwater) 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.

Project 1 - Stormwater Transmission: Stormwater from the street surface will be collected in existing and/or new catch basins and transported to the existing combined/storm sewer system of the City of Spokane.

Project 2 – Stormwater Treatment Swales: N/A

Project 3 – TJ Meenach Swales & Parking Lot Improvements: yes

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

Unlikely

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

No – all projects

d. PROPOSED MEASURES to reduce or control surface, ground, and runoff water, and drainage pattern impacts, if any.

All projects are designed to handle stormwater in accordance with the Spokane Regional Stormwater Manual

4. Plants

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

Deciduous tree: Alder Maple Aspen

Other: Various, species not tabulated

Evergreen tree: Fir Cedar Pine

Other: Various, species not tabulated

Shrubs Grass Pasture Crop or grain

Orchards, vineyards or other permanent crops

Wet soil plants: Cattail Buttercup Bullrush Skunk Cabbage

Other: _____

Water plants: Water Lily Eelgrass Milfoil

Other: _____

Other types of vegetation: _____

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

Project 1 - Stormwater Transmission: sod in golf course

Project 2 – Stormwater Treatment Swales: trees, scrub brush & dryland grass

Project 3 – TJ Meenach Swales & Parking Lot Improvements: trees, scrub brush & dryland grass

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

None known – all projects

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

Project 1 - Stormwater Transmission: none – golf course sod to be restored

Project 2 – Stormwater Treatment Swales: yes, dryland grass and other low water requirement plants/trees will be used.

Project 3 – TJ Meenach Swales & Parking Lot Improvements: yes, dryland grass and other low water requirement plants/trees will be used.

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

Unknown noxious weeds (but there are some). No invasive species known.

5. Animals

- a. Check and List any birds and other animals which have been observed on or near the site or are known to be on or near the site:

Birds: Hawk Heron Eagle Songbirds

Other: Various, species not tabulated

Mammals: Deer Bear Elk Beaver

Other: Various, species not tabulated

Fish: Bass Salmon Trout Herring Shellfish

Other: Various, species not tabulated

Other (not listed in above categories): _____

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

None known - all projects.

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

Yes. Within 20 miles of bird sanctuary - all projects

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

None necessary – all projects

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

None known – all projects

6. Energy and Natural Resources

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

Project 1 - Stormwater Transmission: none

Project 2 – Stormwater Treatment Swales: solar powered water level monitoring

Project 3 – TJ Meenach Swales & Parking Lot Improvements: electric powered parking lot lights

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

No - all projects.

- c. What kinds of energy conservation features are included in the plans of this proposal? List other proposed measures to reduce or control energy impacts, if any:

None – all projects

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.

No - all projects

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

None known – all projects

- (2) Describe existing hazardous chemicals/conditions that might affect project development and design. This includes underground hazardous liquid and gas transmission pipelines located within the project area and in the vicinity.

None known – all projects

- (3) Describe any toxic or hazardous chemicals/conditions that might be stored, used, or produced during the project's development or construction, or at any time during the operating life of the project.

None – all projects

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

None – all projects

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

Watering for dust control during construction - all projects.

b. NOISE:

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

None - all projects.

- (2) What types and levels of noise would be created by or associated with the project on a short-term or a long-term basis (for example: traffic, construction, operation, other)? Indicate what hours noise would come from the site.

Short-term construction equipment noise during time of construction. City noise ordinance is from 10 p.m. to 7 a.m. – all projects

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

City of Spokane noise ordinance - all projects

8. Land and Shoreline Use

- a. What is the current use of the site and adjacent properties? Will the proposal affect current land uses on nearby or adjacent properties? If so, describe.

Project 1 - Stormwater Transmission: east half of project alignment is a city street, west half is a public golf course; proposed land use does not affect current or nearby properties' land use.

Project 2 – Stormwater Treatment Swales: project site is an existing disc golf course which will be restored and upgraded following construction; proposed land use does not affect current or nearby properties' land use following construction.

Project 3 – TJ Meenach Swales & Parking Lot Improvements: project site is an existing parking lot and boat access; proposed land use upgrades that parking lot and boat access and so does not negatively affect current or nearby properties' land use following construction.

- b. Has the project site been used as working farmlands or working forest lands? If so, describe. How much agricultural or forest land of long-term commercial significance will be converted to other uses as a result of the proposal, if any? If resource lands have not been designated, how many acres in farmland or forest land tax status will be converted to nonfarm or nonforest use?

No – all projects

- 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 – all projects

- c. Describe any structures on the site.

None - all projects.

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

No - all projects.

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

Project 1 - Stormwater Transmission: residential single family

Project 2 – Stormwater Treatment Swales: residential single family

Project 3 – TJ Meenach Swales & Parking Lot Improvements: residential single family

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

Project 1 - Stormwater Transmission: residential 4-10 (east half), open space (west half)

Project 2 – Stormwater Treatment Swales: conservation open space

Project 3 – TJ Meenach Swales & Parking Lot Improvements: conservation open space

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

Project 1 - Stormwater Transmission: N/A

Project 2 – Stormwater Treatment Swales: natural environment

Project 3 – TJ Meenach Swales & Parking Lot Improvements: urban conservancy

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

Project 1 - Stormwater Transmission: urban natural open space (west half)

Project 2 – Stormwater Treatment Swales: urban natural open space

Project 3 – TJ Meenach Swales & Parking Lot Improvements: urban natural open space

This area is contained within the "Aquifer Sensitive Area" - all projects

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:

N/A.

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

None - all projects are compatible with existing and projected land uses.

- m. Proposed measures to ensure the proposal is compatible with nearby agricultural and forest lands of long-term commercial significance, if any:

N/A.

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:

N/A.

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?

With the exception of a single solar panel on Project 2 and parking lot lights on Project 3, all project components are at or below ground level

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

None - all projects.

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

None - all projects.

11. Light and Glare

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

None - all projects.

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

No - all projects.

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

None - all projects.

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

None - all projects.

12. Recreation

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

Downriver Golf Course, Downriver Disc Golf Course

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

Both golf courses will be temporarily impacted by the project but will be restored to full use following the project.

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

Impacts are temporary. At the regular golf course, limits will be placed on how many holes can be affected simultaneously. At the disc golf course, disc golf will be interrupted for duration of construction.

13. Historic and Cultural Preservation

- a. Are there any buildings, structures, or sites, located on or near the sited that are over 45 years old listed in or eligible for listing in national, state, or local preservation registers located on or near the site? If so, specifically describe.

No - all projects.

- b. Are there any landmarks, features, or other evidence of Indian or historic use or occupation? This may include human burials or old cemeteries. Is 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 survey is underway to determine the answers to these questions.

- c. Describe the methods used to assess the potential impacts to cultural and historic resources on or near the project site. Examples include consultation with tribes and the department of archaeology and historic preservation, archaeological surveys, historic maps, GIS data, etc.

A cultural resource survey is underway.

- 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.

Measures will be as recommended in the cultural resource survey.

14. Transportation

- a. Identify public streets and highways serving the site or affected geographic area and describe proposed access to the existing street system. Show on site plans, if any.

TJ Meenach & Downriver Dr.

- b. Is site or affected geographic area currently served by public transit? If so, generally describe. If not, what is the approximate distance to the nearest transit stop?

There is a bus route on TJ Meenach.

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

None - all projects.

- d. Will the proposal require any new or improvements to existing roads, streets, pedestrian, bicycle or state transportation facilities, not including driveways? If so, generally describe (indicate whether public or private).

No - all projects.

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

No - all projects.

- f. How many vehicular trips per day would be generated by the completed project or proposal? If known, indicate when peak volumes would occur and what percentage of the volume would be trucks (such as commercial and non-passenger vehicles). What data or transportation models were used to make these estimates?

Project 1 - Stormwater Transmission: none

Project 2 – Stormwater Treatment Swales: 2 per week

Project 3 – TJ Meenach Swales & Parking Lot Improvements: 2 per week

(Note: to assist in review and if known, indicate vehicle trips during PM peak, AM Peak, and Weekday (24 hours).)

- 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, general describe.

No – all projects

- h. Proposed measures to reduce or control transportation impacts, if any:

None - all projects.

15. Public Services

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

No - these projects provide increased public services

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

None - all projects.

16. Utilities

- a. Check 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:

Project 1 - Stormwater Transmission: none (no power req'd)

Project 2 – Stormwater Treatment Swales: none (solar only)

Project 3 – TJ Meenach Swales & Parking Lot Improvements: electricity for parking lot lights

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: 03/10/2021

Signature: 

Please Print or Type:

Proponent: *City of Spokane*

_Address: *808 W. Spokane Falls Boulevard*

Phone: *(509) 625-6700*

_

Person completing form (if different from proponent): **Dan Buller**

Phone: *625-6391*

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

FOR STAFF USE ONLY

Staff member(s) reviewing checklist: Kyle Twohig

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

- A. there are no probable significant adverse impacts and recommends a Determination of Nonsignificance.
- B. probable significant adverse environmental impacts do exist for the current proposal and recommends a Mitigated Determination of Nonsignificance with conditions.
- C. there are probable significant adverse environmental impacts and recommends a Determination of Significance.