

**State Environmental Policy Act (SEPA)
ENVIRONMENTAL CHECKLIST**

File No. _____

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: Title 17 Urban Forestry Ordinance
2. Applicant: Spokane City Council Member Lori Kinnear
3. Address: 808 W. Spokane Falls Blvd.
City/State/Zip: Spokane, WA 99201 Phone: 509.625.6261
Agent or Primary Contact: Giacobbe Byrd
Address: 808 W. Spokane Falls Blvd.
City/State/Zip: Spokane, WA 99201 Phone: 509.625.6715
Location of Project: The City of Spokane
Address: Does not apply Section: Does not apply Quarter: Does not apply Township: Does not apply
Range: Does not apply Tax Parcel Number(s): Does not apply
4. Date checklist prepared: 22 July 2019
5. Agency requesting checklist: City of Spokane Planning Department
6. Proposed timing or schedule (including phasing, if applicable): The proposal would likely take effect by January 2020.
7.
 - a. Do you have any plans for future additions, expansion, or further activity related to or connected with this proposal? If yes, explain. The proposal is a pilot program, pending long-term extension. However, there may be future proposals, similar to this one, aimed at helping the City of Spokane achieve its goal of reaching 30% canopy by 2030.
 - b. Do you own or have options on land nearby or adjacent to this proposal? If yes, explain. Does not apply – this is a non-project environmental review and this question does not apply.
8. List any environmental information you know about that has been prepared, or will be prepared, directly related to this proposal. Does not apply – no previous or future environmental reviews have been undertaken related to this proposal.
9. Do you know whether applications are pending for governmental approvals of other proposals directly affecting the property covered by your proposal? If yes, explain. Does not apply – this is a non-project action.
10. List any government approvals or permits that will be needed for your proposal, if known. Does not apply – this is a non-project action. Normal government approvals or permits would apply to developers or home owners looking to develop or redevelop their property.
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 proposal seeks to: 1) create new street tree requirements for RSF homes abutting City planting strips; 2) allow the City to undertake street tree maintenance work and charge neglectful abutting property owners; 3) require the installation of auto-irrigation systems (if not installed already) in planting strips when a property

undergoes new construction; 4) implement fees in lieu of planting street trees in certain circumstances; 5) increase regulations to protect trees during construction of new or renovated buildings; and 6) create a tree retention City utility bill credit program. All of these elements of this proposal are meant to help the City achieve its goal of reaching 30% canopy by 2030.

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. The City of Spokane.

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.) This proposal will affect zones located in all of these different areas, but the planting, preservation, or maintenance of trees and the installation of irrigation systems will not adversely impact the aquifer or sewer services.

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). Does not apply – planting, preserving, or maintaining trees and installing irrigation systems will not have an effect on the discharge of fluids from any business where the trees may be preserved or planted in the future.

(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? Does not apply.

(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. Does not apply.

(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. Does not apply.

b. Stormwater

(1) What are the depths on the site to groundwater and to bedrock (if known)? Does not apply.

(2) Will stormwater be discharged into the ground? If so, describe any potential impacts. The planting, preservation, or maintenance of trees and the installation of irrigation systems will not result in additional discharge of stormwater into the ground.

B. ENVIRONMENTAL ELEMENTS

1. Earth

a. General description of the site (check one): Flat Rolling Hilly Steep slopes
 Mountainous

Other: The geography varies within the City of Spokane and this proposal will affect zones throughout the City.

b. What is the steepest slope on the site (approximate percent slope)? Trees may be planted, preserved, or maintained and auto-irrigation systems installed at multiple sites across Spokane with varied levels of slope.

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 longterm commercial significance and whether the proposal results in removing any of these soils. Trees may be planted, preserved, or maintained and auto-irrigation systems installed at multiple sites with different soil types.

d. Are there surface indications or history of unstable soils in the immediate vicinity? If so, describe. Planting, preserving, or maintaining trees and installing auto-irrigation systems will be reviewed on a case by case basis to determine if the existing soil types and other geographic factors will allow for the project to be completed up to code standards.

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: The planting, preservation, or maintenance of trees or the installation of auto-irrigation systems will be reviewed on a case by case basis to determine whether any filling, excavation, and grading will be necessary.

f. Could erosion occur as a result of clearing, construction, or use? If so, generally describe. It is highly unlikely that significant erosion would occur as a result of planting, preserving, or maintaining trees and installing auto-irrigation systems.

g. About what percent of the site will be covered with impervious surfaces after project construction (for example, asphalt, or buildings)? This proposal aims to incentivize developer and property owners to retain existing trees on their commercial development or residential property thereby preventing the area surrounding the tree(s) from being transformed into an impervious surface.

h. Proposed measures to reduce or control erosion or other impacts to the earth, if any: This proposal aims to increase canopy thereby helping to reduce erosion through the natural erosion-mitigating nature of trees.

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. Very few emissions to the air are likely to result from the planting, preserving, or maintaining of trees and the installation of auto-irrigation systems.
- b. Are there any off-site sources of emissions or odor that may affect your proposal? If so, generally describe. Does not apply.
- c. Proposed measures to reduce or control emissions or other impacts to air, if any: This proposal incentivizes increased canopy, which will in turn increase air quality.

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. Does not apply – planting, preserving, or maintaining trees and installing auto-irrigation systems may occur on many different sites and there may be surface water bodies on some of them.
- (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. Does not apply – there may be some site where trees are planted, preserved, or maintained and auto-irrigation is installed within 200 feet of surface water.
- (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. Does not apply – it is unlikely that any fill and dredge material would need to be placed in or removed from surface water to facilitate a project associated with this proposal, but each project will be reviewed on a case-by-case basis.
- (4) Will the proposal require surface water withdrawals or diversions? If yes, give general description, purpose, and approximate quantities if known. Does not apply – it is unlikely that surface water withdrawals or diversions would be required to facilitate a project associated with this proposal, but each project will be reviewed on a case-by-case basis.
- (5) Does the proposal lie within a 100-year floodplain? If so, note location on the site plan. Does not apply – This proposal will apply to many sites throughout the City of Spokane, and some areas may be within a 100-year floodplain.
- (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. Does not apply – it is highly unlikely that a project associated with this proposal would involve any discharge of waste materials to surface waters.

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. Does not apply – Groundwater will not be withdrawn and nothing will be discharged to groundwater during a project associated with this proposal.

(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. Does not apply.

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. Does not apply.

(2) Could waste materials enter ground or surface waters? If so, generally describe. It is highly unlikely that waste materials could enter ground or surface waters based on a project associated with this proposal.

(3) Does the proposal alter or otherwise affect drainage patterns in the vicinity of the site? If so, describe. It is highly unlikely that planting, preserving, or maintaining trees and installing auto-irrigation systems would alter or otherwise affect drainage patterns in the vicinity of a project site.

d. PROPOSED MEASURES to reduce or control surface, ground, and runoff water, and drainage patten impacts, if any. Planting, preserving, or maintaining trees and installing auto-irrigation systems will be reviewed on a case by case basis for each site to determine whether additional improvements are needed to reduce or control water impacts.

4. Plants

a. Check the type of vegetation found on the site: Does not apply – plant life varies within the City of Spokane and this proposal will affect zones throughout the City.

Deciduous tree: alder maple aspen

Other:

Evergreen tree: fir cedar pine

Other:

Shrubs Grass Pasture Crop or grain

Orchards, vineyards or other permanent crops

Wet soil plants: cattail buttercup bullrush skunk cabbage

Other:

Water plants: water lily eelgrass milfoil

Other:

Other types of vegetation:

b. What kind and amount of vegetation will be removed or altered? During the planting, preserving, or maintaining trees and installing auto-irrigation systems, a minimal amount of vegetation would be removed or altered. On a case by case basis, new and healthier trees would replace old or damaged trees.

c. List threatened and endangered species known to be on or near the site. Does not apply – different threatened and endangered species exist within the City of Spokane, and this proposal will affect zones throughout the City.

d. Proposed landscaping, use of native plants, or other measures to preserve or enhance vegetation on the site, if any: This proposal is unlikely to significantly impact native plant life on each site, but measures to preserve or enhance vegetation on the site would be determined upon review of each individual site. Measures would be taken, if deemed necessary, to preserve or enhance vegetation.

e. List all noxious weeds and invasive species known to be on or near the site. Does not apply – different noxious weeds and invasive species exist within the City of Spokane, and this proposal will affect zones throughout the City.

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: Does not apply – animal life varies within the City of Spokane and this proposal will affect zones throughout the City.

Birds: hawk heron eagle songbirds

Other:

Mammals: deer bear elk beaver

Other:

Fish: bass salmon trout herring shellfish

Other:

Other (not listed in above categories):

b. List any threatened or endangered animal species known to be on or near the site. Does not apply – different threatened and endangered animal species exist within the City of Spokane, and this proposal will affect zones throughout the City.

c. Is the site part of a migration route? If so, explain. Does not apply – This proposal will apply to many sites throughout the City of Spokane, and some areas may be part of a migration route.

d. Proposed measures to preserve or enhance wildlife, if any: This proposal is unlikely to significantly impact wildlife, but measures to preserve or enhance wildlife on a site would be determined upon review of each individual site. Measures would be taken, if deemed necessary, to preserve or enhance wildlife.

e. List any invasive animal species known to be on or near the site. Does not apply – different invasive animal species exist within the City of Spokane, and this proposal will affect zones throughout the City.

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. Does not apply.

b. Would your project affect the potential use of solar energy by adjacent properties? If so, generally describe. This proposal is unlikely to significantly affect the potential use of solar energy by adjacent properties, but measures to mitigate impacts on solar energy capabilities by adjacent properties would be determined upon review of each individual site.

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: Does not apply.

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. Does not apply – planting, preserving, or maintaining trees and installing auto-irrigation systems will not create any adverse environmental hazards.

(1) Describe any known or possible contamination at the site from present or past uses. Does not apply – different known or possible contamination sites exist within the City of Spokane, and this proposal will affect zones throughout the City.

(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. Does not apply – different hazardous chemicals/conditions exist within the City of Spokane, and this proposal will affect zones throughout the City.

(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. Does not apply – no hazardous chemicals/ conditions will be stored, used, or produced throughout the life of the proposal.

(4) Describe special emergency services that might be required. Does not apply – special emergency services are highly unlikely to be required for this proposal.

(5) Proposed measures to reduce or control environmental health hazards, if any: Does not apply – since the proposal will not result in any significant environmental health hazards, there are currently no proposed measures to reduce or control environmental health hazards.

b. NOISE:

(1) What types of noise exist in the area which may affect your project (for example: traffic, equipment, operation, other)? Does not apply.

(2) What types and levels of noise would be created by or associated with the project on a shortterm or a long-term basis (for example: traffic, construction, operation, other)? Indicate what hours noise would come from the site. Minimal noise associated with tree maintenance or removal may occur on sites affected by this proposal. The noise would most likely be limited to occurring during standard business hours (9:00am-5:00pm).

(3) Proposed measure to reduce or control noise impacts, if any: Measures to reduce or control the minimal noise impacts potentially associated with the proposal would be reviewed on a case-by-case basis.

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. Does not apply – this proposal applies to the City of Spokane and there are many different zones and uses adjacent to the areas that this proposal will affect.

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? Does not apply.

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: It is highly unlikely, but this will have to be determined on a case-by-case basis.

c. Describe any structures on the site. Does not apply.

d. Will any structures be demolished? If so, which? Does not apply.

e. What is the current zoning classification of the site. Does not apply – this proposal would affect zones throughout the City of Spokane and zoning classification varies based on the specific site.

f. What is the current comprehensive plan designation of the site. Does not apply – this proposal would affect zones throughout the City of Spokane and the current comprehensive plan designation varies based on the specific site.

- g. If applicable, what is the current shoreline master program designation of the site. Does not apply – this proposal would affect zones throughout the City of Spokane and the current shoreline master program designation varies based on the specific site.
- h. Has any part of the site been classified as a critical area by the city or the county? If so, specify. Does not apply – this proposal would affect zones throughout the City of Spokane and critical area classification varies based on the specific site.
- i. Approximately how many people would reside or work in the completed project? The number of people that work on a site where elements of this proposal are being carried out will vary depending on the specific task (tree maintenance, auto-irrigation installation, etc.).
- j. Approximately how many people would the completed project displace? The proposal would not displace nearby residents.
- k. Proposed measures to avoid or reduce displacement impacts, if any: Does not apply.
- l. Proposed measures to ensure the proposal is compatible with existing and projected land uses and plans, if any: There are currently no proposed measures to ensure the proposal is compatible with existing and projected land uses and plans.
- m. Proposed measures to ensure the proposal is compatible with nearby agricultural and forest lands of long-term commercial significance, if any: There are currently no proposed measures to ensure the proposal is compatible with nearby agricultural and forest lands of long-term commercial significance.

9. Housing

- a. Approximately how many units would be provided, if any? Indicate whether high, middle, or lowincome housing. Does not apply – no housing units would be built for this proposal.
- b. Approximately how many units, if any, would be eliminated? Indicate whether high-, middle- or lowincome housing. Does not apply – no housing units would be eliminated for this proposal.
- c. Proposed measures to reduce or control housing impacts, if any: Does not apply.

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? Does not apply.
- b. What views in the immediate vicinity would be altered or obstructed? Requiring street trees long RSF zones may alter or obstruct views of the street from the affected residence.
- c. Proposed measures to reduce or control aesthetic impacts, if any: There are currently no proposed measures to reduce or control aesthetic impacts.

11. Light and Glare

- a. What type of light or glare will the proposal produce? What time of day would it mainly occur? Does not apply.

b. Could light or glare from the finished project be a safety hazard or interfere with views? Does not apply.

c. What existing off-site sources of light or glare may affect your proposal? Does not apply.

d. Proposed measures to reduce or control light and glare impacts, if any: Does not apply.

12. Recreation

a. What designated and informal recreational opportunities are in the immediate vicinity? This would depend on the specific location of the site where trees may be planted, preserved, or maintained and auto-irrigation systems installed.

b. Would the proposed project displace any existing recreational uses? If so, describe. Planting, preserving, or maintaining trees and installing auto-irrigation systems would not displace any existing recreational uses.

c. Proposed measures to reduce or control impacts on recreation, including recreation opportunities to be provided by the project or applicant, if any: Planting, preserving, or maintaining trees and installing auto-irrigation systems would not displace any existing recreational uses.

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. This would depend on the specific location of the site where trees may be planted, preserved, or maintained and auto-irrigation systems installed.

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. This would depend on the specific location of the site where trees may be planted, preserved, or maintained and auto-irrigation systems installed.

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. It is not likely that planting, preserving, or maintaining trees and installing auto-irrigation systems would adversely impact cultural or historic resources. If any significant resources do exist on or near a project site, careful consideration will be given toward potential impacts to the resources.

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. It is not likely that planting, preserving, or maintaining trees and installing auto-irrigation systems would adversely impact cultural or historic resources.

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. Does not apply.
- 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? Does not apply.
- c. How many additional parking spaces would the completed project or non-project proposal have? How many would the project or proposal eliminate? Does not apply.
- 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). Does not apply – this is a non-project action and will not require any new or improvements to existing roads, streets, pedestrian, bicycle or state transportation facilities.
- e. Will the project or proposal use (or occur in the immediate vicinity of) water, rail or air transportation? If so, generally describe. Planting, preserving, or maintaining trees and installing auto-irrigation systems will not require the use of water, rail, or air transportation.
- 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? The number of vehicle trips generated to each site where a tree is being planted, preserved, or maintained and auto-irrigation systems installed will vary between sites.

(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. The proposal will not adversely affect or be affected by the movement of agricultural and forest products on roads or streets.
- h. Proposed measures to reduce or control transportation impacts, if any: Planting, preserving, or maintaining trees and installing auto-irrigation systems will not cause any adverse transportation impacts.

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. Does not apply – this proposal is a non-project action and does not directly increase the need for public services like those listed above.
- b. Proposed measures to reduce or control direct impacts on public services, if any: Does not apply – this proposal is a non-project action and does not directly increase the need for public services.

16. Utilities

a. Check utilities currently available at the site:

- electricity
- natural gas
- water
- refuse service
- telephone
- sanitary sewer
- septic system

Other: The availability of city utilities may vary based on the specific location of the site where a tree is being planted, preserved, or maintained and auto-irrigation systems are being installed.

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: Connection to city water will be necessary where auto-irrigation systems are installed.

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: 07/22/2019

Signature: _____

Giacobbe R. Byrd

Please Print or Type:

Proponent: Council Member Lori Kinnear

Address: 808 W. Spokane Falls Blvd.

Phone: 509.625.6261

Spokane, WA 99201

Person completing form (if different from proponent): Giacobbe R. Byrd

Phone: 509.625.6715

Address: 808 W. Spokane Falls Blvd.

Spokane, WA 99201

FOR STAFF USE ONLY

Staff member(s) reviewing checklist: _____

Melissa Cwon, City of Spokane Assistant Planner

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.

D. SUPPLEMENTAL SHEET FOR NONPROJECT ACTIONS

(Do not use this sheet for project actions)

Because these questions are very general, it may be helpful to read them in conjunction with the list of elements of the environment.

When answering these questions, be aware of the extent the proposal, or the types of activities likely to result from the proposal, would affect the item at a greater intensity or at a faster rate than if the proposal were not implemented. Respond briefly and in general terms.

1. How would the proposal be likely to increase discharge to water; emissions to air; production, storage, or release of toxic or hazardous substances; or production of noise? The proposal would be highly unlikely increase discharge to water; emissions to air; production, storage, or release of toxic or hazardous substances; or production of noise. Limited production of noise might be associated with the maintenance or removal of trees.

Proposed measures to avoid or reduce such increases are: There are currently no proposed measures to avoid or reduce noise impacts associated with the maintenance or removal of trees because it is likely to me minimal.

2. How would the proposal be likely to affect plants, animals, fish or marine life? The proposal would promote the growth and health of Spokane's urban forest.

Proposed measures to protect or conserve plants, animals, fish or marine life are: The incentives associated with this proposal encourage retaining existing trees on private property and requires street trees on RSF zoned lots. These measures will provide additional habitat for a myriad of urban wildlife.

3. How would the proposal be likely to deplete energy or natural resources? The proposal would not significantly deplete energy or natural resources.

Proposed measures to protect or conserve energy and natural resources are: Preserving trees saves on energy costs by modifying the local climate. Trees cool their local environment in hotter months and provide a wind break during the winter. This results in the need to burn less fossil fuel to generate electricity or cooling and heating in the surrounding homes.

4. How would the proposal be likely to use or affect environmentally sensitive areas or areas designated (or eligible or under study) for governmental protection, such as parks, wilderness, wild and scenic rivers, threatened or endangered species habitat, historic or cultural sites, wetlands, flood plains or prime farmlands? This proposal would not adversely affect environmentally sensitive areas or areas designated for governmental protection.

Proposed measures to protect such resources or to avoid or reduce impacts are: Trees produce oxygen and filter airborne pollutants. Having more trees in the City of Spokane indirectly makes environmentally sensitive areas healthier by increasing the surrounding air quality.

5. How would the proposal be likely to affect land and shoreline use, including whether it would allow or encourage land or shoreline uses incompatible with existing plans? The proposal would not adversely affect existing plans regarding shoreline use.

Proposed measures to avoid or reduce shoreline and land use impacts are: Because trees reduce stormwater runoff and their root systems help prevent erosion, this proposal would indirectly help preserve the City's shorelines.

6. How would the proposal be likely to increase demands on transportation or public services and utilities? Increased canopy along planting strips creates more walkable communities, decreasing the need for transportation by car or bus. Additionally, because trees and their root systems help reduce stormwater runoff, this proposal is likely to help mitigate the impact of stormwater runoff on the City's utility and wastewater management systems.

Proposed measures to reduce or respond to such demand(s) are: This proposal does not increase transportation or public service / utility demand.

7. Identify, if possible, whether the proposal may conflict with local, state or federal laws or requirements for the protection of the environment. This proposal does not conflict with local, state, or federal laws / requirements for the protection of the environment – it enhances them.

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: 07/22/2019

Signature: _____

Giacobbe R. Byrd

Please Print or Type:

Proponent: Council Member Lori Kinnear

Address: 808 W. Spokane Falls Blvd.

Phone: 509.625.6261

Spokane, WA 99201

Person completing form (if different from proponent): Giacobbe R. Byrd

Phone: 509.625.6715

Address: 808 W. Spokane Falls Blvd.

Spokane, WA 99201

FOR STAFF USE ONLY

Staff member(s) reviewing checklist: _____

Melissa Owen, Assistant Planner
City of Spokane

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.

