

SEPA¹ Environmental Checklist

Purpose of checklist

Governmental agencies use this checklist to help determine whether the environmental impacts of your proposal are significant. This information is also helpful to determine if available avoidance, minimization, or compensatory mitigation measures will address the probable significant impacts or if an environmental impact statement will be prepared to further analyze the proposal.

Instructions for applicants

This environmental checklist asks you to describe some basic information about your proposal. Please answer each question accurately and carefully, to the best of your knowledge. You may need to consult with an agency specialist or private consultant for some questions. **You may use “not applicable” or “does not apply” only when you can explain why it does not apply and not when the answer is unknown.** You may also attach or incorporate by reference additional studies reports. Complete and accurate answers to these questions often avoid delays with the SEPA process as well as later in the decision-making process.

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 help 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.

Instructions for lead agencies

Please adjust the format of this template as needed. Additional information may be necessary to evaluate the existing environment, all interrelated aspects of the proposal and an analysis of adverse impacts. The checklist is considered the first but not necessarily the only source of information needed to make an adequate threshold determination. Once a threshold determination is made, the lead agency is responsible for the completeness and accuracy of the checklist and other supporting documents.

Use of checklist for nonproject proposals

For nonproject proposals (such as ordinances, regulations, plans and programs), complete the applicable parts of sections A and B, plus the Supplemental Sheet for Nonproject Actions (Part D). Please completely answer all questions that apply and note that the words "project," "applicant," and "property or site" should be read as "proposal," "proponent," and "affected geographic area," respectively. The lead agency may exclude (for non-projects) questions in “Part B: Environmental Elements” that do not contribute meaningfully to the analysis of the proposal.

¹ <https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/Checklist-guidance>

A. Background

[Find help answering background questions²](https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-A-Background)

1. Name of proposed project, if applicable:

Olympia and 19th Intertie

2. Name of applicant:

Kennewick Irrigation District

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

Daniel Tissell, P.E.
Engineering Manager
2015 S. Ely Street
Kennewick, WA 99337
509-586-6012 ext. 116

4. Date checklist prepared:

August 24, 2026

5. Agency requesting checklist:

Kennewick Irrigation District

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

The project is scheduled to start between Fall 2026 and Spring 2027. Scheduling and duration will be based on KID staff availability and be coordinated with the City of Kennewick.

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

Yes, pipeline extensions are planned in the future.

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

None known.

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 known applications for governmental approval are pending for this proposal.

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

City of Kennewick: Application for Utility Work in City Right-of-Way

City of Kennewick: Review & Approval of Civil Plans, Traffic Control plan and proposed street cuts.

² <https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-A-Background>

- 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. (Lead agencies may modify this form to include additional specific information on project description.)**

The Olympia and 19th Intertie project will consist of installing approximately 82 linear feet of buried 16-inch Ductile Iron irrigation pipeline near the intersection of West 19th Avenue and South Olympia Street in Kennewick, Washington. The proposed pipeline will connect to an existing City of Kennewick water pipelines being decommissioned to an existing Kennewick Irrigation District irrigation main, allowing the former City pipelines to be incorporated into KID's irrigation system. Construction will include pipeline installation, fittings, valves, connections to existing utilities, trench excavation and backfill, and restoration of disturbed surfaces within the public right-of-way and other affected areas, as applicable.

- 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 applications related to this checklist.**

The Olympia and 19th Intertie project is located in Kennewick, Washington, near the intersection of West 19th Avenue and South Olympia Street. The proposed pipeline will begin near the southeast corner of the intersection and extend approximately 82 linear feet to terminate near the northeast corner of the intersection, connecting an existing 16-inch City of Kennewick pipeline to an existing Kennewick Irrigation District irrigation pipeline. The project is located in Section 12, Township 8 North, Range 29 East, Willamette Meridian. A map showing the location of the proposed project will be included as Appendix A.

B.Environmental Elements

1. Earth

[Find help answering earth questions³](https://ecology.wa.gov/regulations-permits/sepa/environmental-review/sepa-guidance/sepa-checklist-guidance/sepa-checklist-section-b-environmental-elements/environmental-elements-earth)

a. General description of the site:

The project site is located within or adjacent to developed City of Kennewick street right-of-way near the intersection of West 19th Avenue and South Olympia Street. The surrounding terrain is generally flat to gently sloping and follows the existing roadway grades. No steep or hazardous slopes are known within the project area.

³ <https://ecology.wa.gov/regulations-permits/sepa/environmental-review/sepa-guidance/sepa-checklist-guidance/sepa-checklist-section-b-environmental-elements/environmental-elements-earth>

Circle or highlight one: **Flat**, rolling, hilly, steep slopes, mountainous, other:

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

The existing site is generally flat. The steepest slope within the project area is approximately 0.5%.

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.

According to the USDA Natural Resources Conservation Service Web Soil Survey, the project area consists of Kennewick silt loam, 0 to 2 percent slopes (Map Unit KeA).

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

None known.

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.

Excavation will occur to install approximately 82 linear feet of 16-inch Ductile Iron irrigation pipeline. Approximately 50 to 100 cubic yards of material will be removed with the installation of 82 linear feet of pipe. Trench depth will range from approximately 42 inches to 60 inches. The trench will be backfilled with 5/8-inch minus per City of Kennewick standards.

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

Erosion could occur during construction. Trenches could have minor erosion of earth during excavation of the trench or removal of asphalt pavement.

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

No additional impervious surfaces will be constructed with this project. Any asphalt restoration within existing asphalt streets needed for this project will be in accordance with City of Kennewick standards.

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

Best Management Practices will be employed to reduce erosion within the project area, as needed.

2. Air

[Find help answering air questions](#)⁴

- a. **What types 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.**

Fugitive dust could occur during construction. Diesel emissions would result from construction machinery.

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

No.

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

Best Management Practices will be employed to reduce and control impacts to the air at the project site, as needed.

3. Water

[Find help answering water questions](#)⁵

- a. **Surface:**

[Find help answering surface water questions](#)⁶

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.**

There are no surface water bodies in the immediate vicinity of the project site.

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.**

No.

3. **Estimate the amount of fill and dredge material that would be placed in or removed from surface water or wetlands and indicate the area of the site that would be affected. Indicate the source of fill material.**

⁴ <https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-B-Environmental-elements/Environmental-elements-Air>

⁵ <https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-B-Environmental-elements/Environmental-elements-3-Water>

⁶ <https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-B-Environmental-elements/Environmental-elements-3-Water/Environmental-elements-Surface-water>

Not Applicable.

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

No.

- 5. Does the proposal lie within a 100-year floodplain? 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.**

No.

b. Ground:

[Find help answering ground water questions](https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-B-Environmental-elements/Environmental-elements-3-Water/Environmental-elements-Groundwater)⁷

- 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 a general description, purpose, and approximate quantities if known.**

No.

- 2. Describe waste material that will be discharged into the ground from septic tanks or other sources, if any (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.**

Not applicable.

c. Water Runoff (including stormwater):

- 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.**

Water runoff, including storm water, that does not flow into the irrigation pipeline trench will flow to the existing curb and gutters. Water runoff will be routed through the existing storm water system of the curb and gutter.

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

Minor waste materials could possibly enter ground water as water infiltrates into the subsurface if spilled on the project site.

⁷ <https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-B-Environmental-elements/Environmental-elements-3-Water/Environmental-elements-Groundwater>

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

No. The site will be restored to the existing condition.

- d. Proposed measures to reduce or control surface, ground, and runoff water, and drainage pattern impacts, if any:**

Best Management Practices will be employed to reduce and control surface runoff at the site, as needed.

4. Plants

[Find help answering plants questions](#)

- a. Check the types of vegetation found on the site:**

- ☒ **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?**

One deciduous ornamental tree is located near the proposed work area. Tree removal is not anticipated, but minor disturbance to roots or adjacent landscaping may occur depending on the final trench alignment. Disturbed vegetated areas will be restored following construction.

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

None are known.

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

No new landscaping is proposed.

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

None known.

5. Animals

[Find help answering animal questions](#)⁸

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

Examples include:

- **Birds:** hawk, heron, eagle, songbirds, other:
- **Mammals:** deer, bear, elk, beaver, other:
- **Fish:** bass, salmon, trout, herring, shellfish, other:

Townsend's ground squirrel has been documented within the broader surrounding area according to the Washington Department of Fish and Wildlife Priority Habitats and Species database. Presence at the project site has not been confirmed.

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

No state or federally threatened or endangered animal species are known to occur on or immediately adjacent to the project site. The Washington Department of Fish and Wildlife Priority Habitats and Species database identifies a coarse scale occurrence record for Townsend's ground squirrel within the surrounding quarter township.

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

The site is located within the greater Pacific Flyway, a major west coast bird migration route.

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

None.

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

None.

6. Energy and natural resources

[Find help answering energy and natural resource questions](#)⁹

- 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.**

Pressurized irrigation water will flow through the pipeline(s) from an existing electrically powered pump station.

⁸ <https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-B-Environmental-elements/Environmental-elements-5-Animals>

⁹ <https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-B-Environmental-elements/Environmental-elements-6-Energy-natural-resou>

- 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.**

None.

7. Environmental health

[Health Find help with answering environmental health questions](https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-B-Environmental-elements/Environmental-elements-7-Environmental-health)¹⁰

- a. **Are there any environmental health hazards, including exposure to toxic chemicals, risk of fire and explosion, spill, or hazardous waste, that could occur because of this proposal? If so, describe.**

None are known.

1. **Describe any known or possible contamination at the site from present or past uses.**

None are known.

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.**

Connecting to and crossings of asbestos cement water main(s).

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.**

None.

4. **Describe special emergency services that might be required.**

None are anticipated.

5. **Proposed measures to reduce or control environmental health hazards, if any.**

Follow the requirements for work on an asbestos cement pipeline as necessary.

b. Noise

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

Some traffic noise, noise typical of a residential neighborhood and arterial road.

¹⁰ <https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-B-Environmental-elements/Environmental-elements-7-Environmental-health>

- 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)?**

During project construction, generated noise(s) would be related to construction activities such as heavy machinery and would occur in the short-term. Such noise would occur during workday hours, from approximately 7AM to 5PM. After construction, there will be no additional noise other than what is currently occurring.

- 3. Proposed measures to reduce or control noise impacts, if any:**

Work would occur during normal daytime working hours during weekdays and occasional Saturdays, eliminating noise at night that may disturb area residents

8. Land and shoreline use

[Find help answering land and shoreline use questions](#)¹¹

- 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.**

The project site consists of City of Kennewick streets and public right of way near the intersection of West 19th Avenue and South Olympia Street. Adjacent land uses include residential properties, a church with an associated parking area southeast of the intersection, and a municipal water facility southwest of the intersection. The proposal will not permanently change existing land uses. Temporary access and traffic effects may occur during 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 because 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?**

The project will be contained within the existing City of Kennewick road right of way.

- 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.**

Pipe installation may encounter multiple City of Kennewick, Kennewick Irrigation District, and privately owned utilities located within the City of Kennewick public right of way. These may include water, irrigation, storm drainage, electrical, and communication

¹¹ <https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-B-Environmental-elements/Environmental-elements-8-Land-shoreline-use>

facilities, together with associated utility poles, aboveground cabinets or pedestals, and nearby fencing.

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

None.

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

The project area is zoned RL, Residential Low Density, by the City of Kennewick.

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

The project area is designated Low Density Residential under the City of Kennewick Comprehensive Plan.

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

Not Applicable.

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

No.

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.

None.

m. Proposed measures to reduce or control impacts to agricultural and forest lands of long-term commercial significance, if any:

None.

9. Housing

[Find help answering housing questions](#)¹²

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

None.

¹² <https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-B-Environmental-elements/Environmental-elements-9-Housing>

- 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

[Find help answering aesthetics questions](#)¹³

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

Not applicable.

- 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

[Find help answering light and glare questions](#)¹⁴

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

Some light may be produced by lighting provided if work at dawn/dusk is required to complete the project. Some glare from the windows/mirrors on the equipment may be present during the daytime hours.

- 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.

¹³ <https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-B-Environmental-elements/Environmental-elements-10-Aesthetics>

¹⁴ <https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-B-Environmental-elements/Environmental-elements-11-Light-glare>

12. Recreation

[Find help answering recreation questions](#)

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

Informal recreational opportunities in the immediate vicinity include walking, running, bicycling, scooter use, and mobility access along the existing sidewalks and street system.

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

The proposed project may temporarily restrict or reroute pedestrian, bicycle, scooter, and mobility access during construction. No permanent recreational use will be displaced.

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

Temporary pedestrian and bicycle access controls, detours, or alternate routes will be provided as needed during construction. Disturbed sidewalks and other public access features will be restored following construction. No permanent impacts to recreational use are anticipated.

13. Historic and cultural preservation

[Find help answering historic and cultural preservation questions](#)¹⁵

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

No.

- 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.**

None are known.

- 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 archeology and historic preservation, archaeological surveys, historic maps, GIS data, etc.**

The Washington Department of Archaeology and Historic Preservation WISAARD database was reviewed for recorded historic properties, cultural resource surveys, and tribal areas of interest near the project site. No recorded historic or cultural resources were identified within the proposed construction limits. The project area lies within tribal areas of interest identified in WISAARD for the Yakama Nation, the Confederated

¹⁵ <https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-B-Environmental-elements/Environmental-elements-13-Historic-cultural-p>

Tribes of the Umatilla Indian Reservation, and the Confederated Tribes of the Warm Springs Reservation.

- 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.**

Stop in the location that evidence is discovered and notify proper authorities.

14. Transportation

[Find help with answering transportation questions](#)¹⁶

- 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.**

The project site is served by West 19th Avenue and South Olympia Street within the City of Kennewick. Construction access will be provided from the existing public street system. Work will occur within or adjacent to the intersection, and temporary traffic control will be used as needed to maintain safe access through the area.

- b. Is the 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?**

Yes. The project area is served by Ben Franklin Transit. The nearest transit stop is located on South Olympia Street near West 20th Avenue, approximately 450 feet south of the intersection of West 19th Avenue and South Olympia Street.

- c. 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.

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

No.

- e. 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 nonpassenger vehicles). What data or transportation models were used to make these estimates?**

None.

- f. 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.**

¹⁶ <https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-B-Environmental-elements/Environmental-elements-14-Transportation>

No.

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

A temporary traffic control plan approved by the City of Kennewick will control the flow of traffic within the working area during construction activities.

15. Public services

[Find help answering public service questions¹⁷](#)

- 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.

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

None.

16. Utilities

[Find help answering utilities questions¹⁸](#)

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

- 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.**

Irrigation mainline, fittings and services – Kennewick Irrigation District

Installation of irrigation mainline, fittings, and services require trenching, backfill, utility and street crossings, as well as pavement restoration.

¹⁷ <https://ecology.wa.gov/regulations-permits/sepa/environmental-review/sepa-guidance/sepa-checklist-guidance/sepa-checklist-section-b-environmental-elements/environmental-elements-15-public-services>

¹⁸ <https://ecology.wa.gov/regulations-permits/sepa/environmental-review/sepa-guidance/sepa-checklist-guidance/sepa-checklist-section-b-environmental-elements/environmental-elements-16-utilities>

C.Signature

[Find help about who should sign](https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-C-Signature)¹⁹

The above answers are true and complete to the best of my knowledge. I understand that the lead agency is relying on them to make its decision.

X 

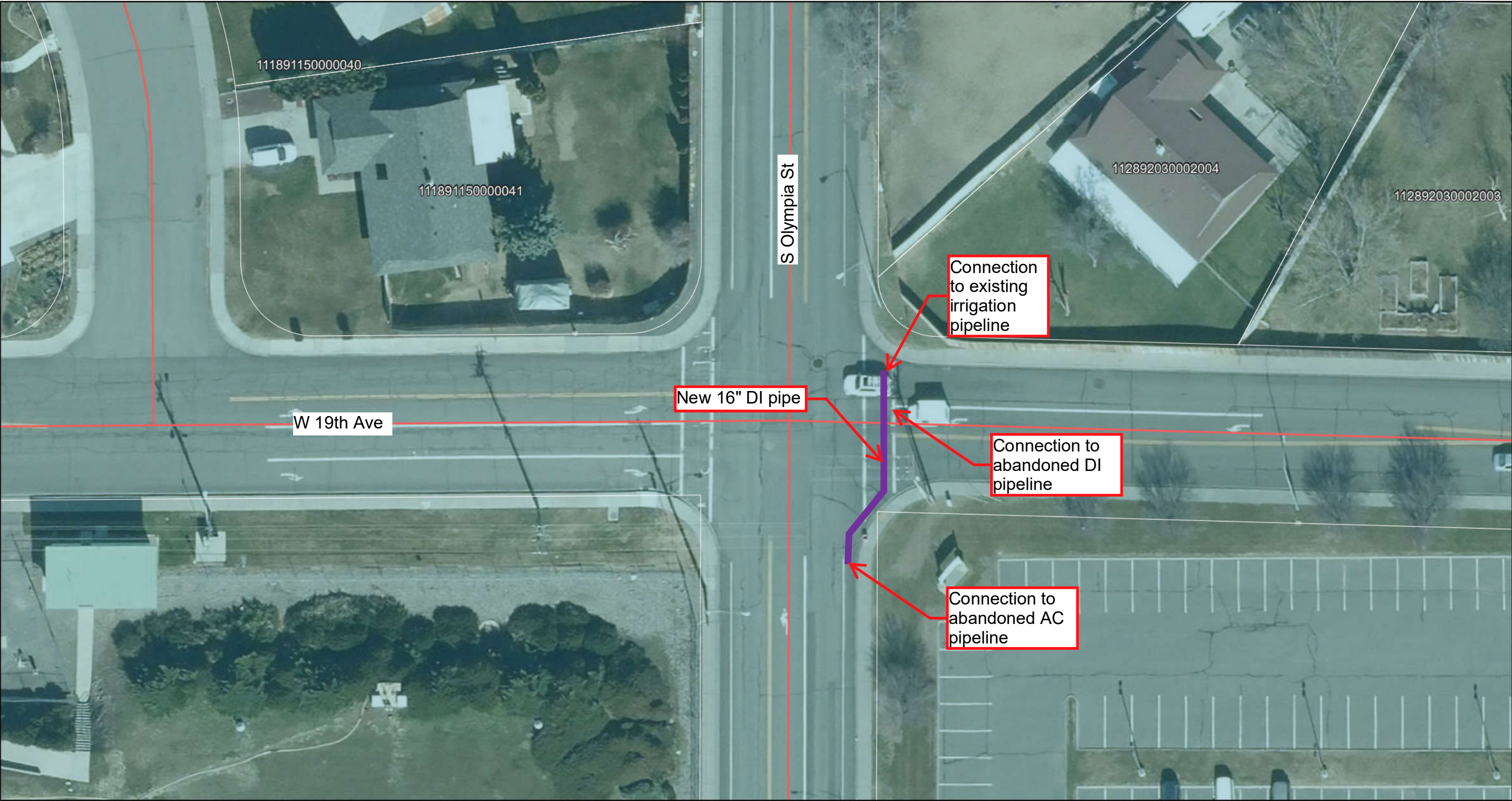
Type name of signee: Daniel Tissell, P.E.

Position and agency/organization: Engineering Manager, Kennewick Irrigation District

Date submitted: 8/24/2026

¹⁹ <https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-C-Signature>

Appendix A



8/24/2026, 11:03:37 AM

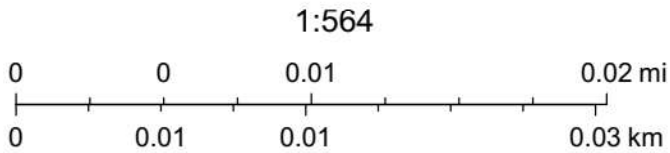
Parcels and Assess

KENNEWICK

NORTH

CityLimits

Kennewick



Geophex Surveys Ltd., Microsoft, Vantor