

KITTITAS COUNTY COMMUNITY DEVELOPMENT SERVICES

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"Building Partnerships - Building Communities"

SEPA 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 <u>all parts of your proposal</u>, 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.

Use of checklist for nonproject proposals: [help]

For nonproject proposals (such as ordinances, regulations, plans and programs), complete the applicable parts of sections A and B plus the <u>SUPPLEMENTAL SHEET FOR NONPROJECT ACTIONS (part D)</u>. 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.

APPLICATION FEES:

\$600.00 Kittitas County Community Development Services (KCCDS)**

\$950.00* Kittitas County Department of Public Works**

\$260.00 Kittitas County Public Health

\$1,810.00 Total fees due for this application (One check made payable to KCCDS)

*2 hours of review included in Public Works Fee. Additional review hours will be billed at \$243 per hour.

FOR STAFF USE ONLY

A. Background Find help answering background questions

1. Name of proposed project, if applicable:

Prophet Elijah Antiochian Orthodox Church ("The Church")

2. Name of applicant:

Fr. Paul Moses Jaroslaw

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

Address: P.O. Box 1210

Contact Email: frpaulmoses1111@protonmail.com

Contact Phone Number: 907, 299,1087

4. Date checklist prepared:

February 10, 2025

5. Agency requesting checklist:

Kittitas County Community Development Services

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

Step 1 – Approval of Conditional Use Permit Application

Step 2 – Planting of Trees for Wetland Buffer Enhancement

Step 3 – Construction of Parking Lot

Step 4 – Construction of Southeast Wing

7. Do you have any plans for future additions, expansion, or further activity							
Application Received by (CDS Staff Signature):	DATE:	RECEIPT#					
							
			DATE STAMP IN BOX				

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

Kittitas County, through the COMPAS on-line property mapping system, has identified various areas of the property that are impacted by wetlands and critical area buffers. All structures and facilities of the completed Church will be located outside of the wetlands and the critical area buffers as shown on Site Plan in the Conditional Use permit.

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

- 9. List any government approvals or permits that will be needed for your proposal, if known.
 - a. Kittitas County approval of a conditional use permit.
 - b. Kittitas County Building Department approval of any buildings that may be constructed.
 - c. Kittitas County Access Permit
- 10. Give a 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 Kittitas County application requires a narrative in a specific section of the application for the proposed project. This narrative is attached within the completed and submitted conditional use permit for the Church.

11. Location of the proposal. Give sufficient information for a person to understand the precise location of your proposed project, including a street address (i), if any, and section, township, and range, if known(ii). If a proposal would occur over a range of area, provide the range or boundaries of the site(s)(iii). Provide a legal description(iv), site plan(v), vicinity map(vi), and topographic map(vii), 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.

- (i) Address: 107 S Dennis Street, Ellensburg, WA 98922
- (ii) Section 2, Township 17 North, Range 18 East
- (iii) The proposal will occur entirely within parcel 026833, which is owned by the applicant.
- (iv) A portion of the NE ¼ of the SW ¼ of Section 2, Township 17N., Range 18E., WM, Kittitas County, State of Washington
- (v) See Exhibit X1 Vicinity Map
- (vi) See the site plan included within the completed and submitted conditional use permit for the Church.

B. Environmental Elements

- 1. Earth Find help answering earth questions
- a. General description of the site:

The project site is located within the boundaries of the land identified in this document—Legal Description. The site is mostly flat, with an elevation inbetween 1507 and 1508. This site is predominately open space with grass with a stream primarily just on the outside of the property line with shrubs and trees along that border.

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

The site is relatively flat throughout the property. What is the steepest slope on the site (approximate percent slope)?

There is an approximately 0-1% grade.

b. 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.

The soil is rocky topsoil.

Are there surface indications or history of unstable soils in the immediate vicinity? If

so, describe.

None.

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

There should not be any significant excavation or fill that is required except for the gravel required by the parking lot plan.

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

There should be no erosion caused by any of our proposed project.

- e. About what percent of the site will be covered with impervious surfaces after project construction (for example, asphalt or buildings)? *Up to approximately 18% including building site.*
- f. Proposed measures to reduce or control erosion, or other impacts to the earth, if any.

There should be no erosion, nor expectation of erosion from our proposal.

- 2. Air Find help answering air questions
- 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.

Types Of Emissions During Construction:

Asphalt preparation – Possibly for the creation of roads

Concrete – Possibly for the creation of roads, foundations, and hard surfaces

Painting and surface coating – For the preparation of rental lodging, buildings, and event center(s)

Rock or material crushing and transport – Possibly during the construction phase for onsite use only

Types Of Emissions During Operation:

Natural gas emissions – This will occur from church use due to heating.

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

There should be no odors outside the possibility of the asphalt for the parking lot.

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

Proposed Measures To Reduce Or Control Emissions During Construction:

Washington State law will be followed to ensure proper guidance. Responsible operation and best management practices will be taken to preserve the environmental integrity of the project as it is under construction.

Proposed Measures To Reduce Or Control Emissions During Operation:

Washington State law will be followed to ensure proper guidance. Responsible operation and best management practices will be taken to preserve the environmental integrity of the project as it is under construction.

Proposed Measures To Reduce Or Control Emissions During Maintenance:

Washington State law will be followed to ensure proper guidance. Responsible operation and best management practices will be taken to preserve the environmental integrity of the project as it is under construction.

- 3. Water Find help answering water questions
- a. Surface Water: Find help answering surface water questions
- 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.

Mercer Creek is adjacent to the property line. Mercer Creek flows into the Yakima River.

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.

Yes, adjacent, please refer to the Conditional Use Permit Application.

- 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. *None*
- 4. Will the proposal require surface water withdrawals or diversions? Give a general description, purpose, and approximate quantities if known. *None*
- 5. Does the proposal lie within a 100-year floodplain? If so, note location on the site plan.
- 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.

None

- **b. Ground Water:** Find help answering ground water guestions
- 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

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 system, the number of houses to be served (if applicable), or the number of animals or humans the system(s) are expected to serve.

None

- c. Water Runoff (including stormwater):
- a) 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.

Currently, any runoff from stormwater or snow is absorbed in the ground and is drained naturally through Mercer Creek, Mercer Creek flows into the Yakima River, we do not expect any significant impact from our proposal. However, if required, a drainage plan based on the Eastern Washington Storm Water Management Handbook will be

prepared by the applicant for the approval of the Kittitas County Public Works Department.

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

Yes, during construction, but not likely. If, during a storm, during ongoing construction, there are waste materials within the drainage, the stormwater may gather said waste materials and carry them into the drainage system. During the time of construction and throughout operation and maintenance, "best practices" will be used to control stormwater.

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

No.

c) Proposed measures to reduce or control surface, ground, and runoff water, and drainage pattern impacts, if any.

If required, a drainage plan based on the <u>Washington State Department of Ecology's Stormwater</u> <u>Management Manual for Eastern Washington (SWMMEW)</u> will be prepared by the applicant for the approval of the Kittitas County Public Works Department and will describe the "best practices" that will be used to control surface, ground, and runoff water and reduce drainage pattern impacts.

- **4. Plants** Find help answering plants questions
- a. Check the types of vegetation found on the site:

⊠ deciduous tree: aider, mapie, aspen, otner
⊠ evergreen tree: fir, cedar, pine, other
<u>⊠</u> shrubs
<u>⊠</u> grass
<u>□</u> pasture
<u>□</u> crop or grain
□ orchards, vineyards, or other permanent crops.
$\overline{oxtimes}$ wet soil plants: cattail, buttercup, bullrush, skunk cabbage, other
□_water plants: water lily, eelgrass, milfoil, other
□ other types of vegetation

b. What kind (i) and amount of vegetation(ii) will be removed or altered?

- (i) Grasses will be removed for the development the parking lot.
- (ii) The amount of vegetation in pounds or volume to be removed is unknown at this time. The amount of vegetation to be removed will be limited to what is needed.
- c. List threatened and endangered species known to be on or near the site.

None that are known.

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

The landscaping to be used within the proposed development will be composed of native and naturally occurring plants with hard surfaces in required areas. The required plantings exchange for allowing the 75-foot buffer we will provide additional plantings along the stream on either side of the buffer encroachment by following the replacement ratio provided in Table 17A.07.070.6 using approved native species plants.

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

There are no known noxious weeds in our proposed area.

- **5. Animals** Find help answering animal guestions
- 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:

There have been deer, rabbit, moles, robins, starlings, and various other birds of unknown origin observed flying through the property.

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

None that are known.

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

Not one that is known.

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

A large portion of the proposed development, including identified wetlands and the associated buffers, will be left in its natural state.

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

None that are known.

- **6. Energy and Natural Resources** Find help answering energy and natural resource questions
- 1. 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.

Mostly electric and occasionally natural gas will be utilized for services including but not limited to heating,

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

No

2. 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.

All buildings and facilities will meet the Washington State Energy Code.

- 7. Environmental Health Find help with answering environmental health guestions
- 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 that are reasonably expected.

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

None

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

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 that we would be aware of at this time.

4. Describe special emergency services that might be required.

In the rare case that emergency services might be needed, they would be fulfilled by first responders from regional fire and police resources and other first responders with available transport to the Kittitas Valley Hospital System.

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

"Best safety practices" as generally accepted will be used to reduce 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)?

This is a very quiet area and any noise production would be minimal and in alignment with normal construction activities following best practices.

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)?

In the short term, there will be construction noise including but not limited to machinery, backup alarms, hammering, generators, etc. In the long term, there will be recreational sounds, including but not limited to traffic, human voices, and church activities, which are generally muted, all of which will be taking place at a higher rate during actual church services.

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

By the very nature of the church activities, this will have a very low noise level and is consistent with a church's activity.

- 8. Land and Shoreline Use Find help answering land and shoreline use questions
- a. What is the current use of the site and adjacent properties?(i) Will the proposal affect land use on nearby or adjacent properties?(ii) If so, describe.

This is a mix of recreation, residential, and commercial in the surrounding properties. Our impact with this project will have minimal effect due to the small size of the project, and our current activity level will generally stay the same in terms of use and impact.

Has the project site been used as working farmlands or working forest lands?(i) If so, describe.(ii) How much agricultural or forest land of long-term commercial significance will be converted to other uses because of the proposal, if any?(iii) 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?(iv)

This property could have been used agriculturally a very long time ago. However, it has not been used in that capacity in our collective knowledge.

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. There is a small farm located adjacent to the property that other than a couple of horses in the pasture it does not look like it has worked growing any produce. There is no farming operation that this proposal may disrupt this proposal has been observed.

b. Describe any structures on the site.

There is currently one residential house/church on site.

- c. Will any structures be demolished? If so, what? No.
- d. What is the current zoning classification of the site?

Unincorportated Island

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

For the Church – which is Commercial.

- f. If applicable, what is the current shoreline master program designation of the site? *None*
- g. Has any part of the site been classified as a critical area by the city or county? If so, specify. *Not to our knowledge*.
- h. Approximately how many people would reside or work in the completed project?

0-1 person residing, one person full time as priest, and two deacons part-time as needed for services.

- i. Approximately how many people would the completed project displace? None
- j. Proposed measures to avoid or reduce displacement impacts, if any. None
- k. Proposed measures to ensure the proposal is compatible with existing and projected land uses and plans, if any.

The proposal will meet all of the Washington State and Kittitas County regulations.

- I. Proposed measures to reduce or control impacts to agricultural and forest lands of long-term commercial significance, if any. *As there is none, none.*
- 9. Housing Find help answering housing questions
- a. Approximately how many units would be provided, if any? Indicate whether high, middle, or low-income housing.

As this conditional use application is for a Church there will be no permanent housing units planned, built, or provided.

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

The current height of the building is approximately 18 ft tall, any additions will not be higher than the current highest point of the existing structure.

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

None

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

We will maintain the current appearance of the existing structure with our addition to achieve the traditional church shape of a cross. This is a customary practice for the buildings of Orthodox Christian churches to take this shape.

11. Light and Glare Find help answering light and glare questions

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

There will be no significant lighting sources other than light coming from inside the building. Any exterior lighting will focus on access areas and down to the ground.

- 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.

Lights will be required to face down to protect the night skies. Lighting will be limited to illuminate access areas.

12. Recreation Find help answering recreation questions

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

There is a sports park approximately a quarter mile from the property.

- b. Would the proposed project displace any existing recreational uses? If so, describe. *No.*
- c. Proposed measures to reduce or control impacts on recreation,(i) including recreation opportunities to be provided by the project or applicant,(ii) if any.

13. Historic and Cultural Preservation Find help answering historic and cultural preservation questions

- 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. *None that we are aware of.*
- 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. No None
- 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.

Collective and personal knowledge of parishioners who have experience and knowledge of the area.

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.

If any historical sites are encountered during the development of the proposal, construction and development will stop and the Department of Archaeology and Historic Preservation will be contacted.

14. Transportation Find help with answering transportation questions

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.

Please refer to the Conditional Use Permit Site plan. We are accessed off of a public right of way off of S. Dennis St, Ellensburg WA.

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?

No. Approximately .6 miles away is the Hope Source Community center that has access to public transit.

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

No.

d. 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?

Traffic impacts will be predominately on Sunday at approximately 0930 and will gradually conclude between 1200-1600 hrs gradually. This would be about 40-50 cars on Sundays. Outside of Sundays, generally, we would expect 5-10 cars a day for weekday services and needs.

e. 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.

There would be no impact expected.

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

No measures are proposed as our proposal is not expected to impact any transportation.

15. Public Services Find help answering public service questions

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, the needs for public services are expected to remain the same as now.

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

Since there are no expected increases to the need of public services, there are no proposed measures.

a. 16. Utilities <u>Find help answering utilities questions</u> Circle utilities currently available at the site: electricity, natural gas, water, refuse service, telephone, sanitary sewer, septic system, other:

Electricity, domestic water, refuse service, natural gas, and telephone, are all currently

available on the project site.

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.

Electrical requirements will be provided by City of Ellensburg.

Sewage and Water is done by City of Ellensburg.

Natural Gas is by City of Ellensburg.

C. Signature Find help about who should sign

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		
Mr. James Dyment		

Type name of signee: James Dyment

Position and agency/organization: Church Building Committee Chair

Date submitted: 2/14/2025

D. Supplemental sheet for nonproject actions Find help for the nonproject actions worksheet

IT IS NOT REQUIRED to use this section for project actions.

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

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?
 Proposed measures to avoid or reduce such increases are:
 How would the proposal be likely to affect plants, animals, fish, or marine life?

- 3. How would the proposal be likely to deplete energy or natural resources?
 - Proposed measures to protect or conserve energy and natural resources are:

Proposed measures to protect or conserve plants, animals, fish, or marine life

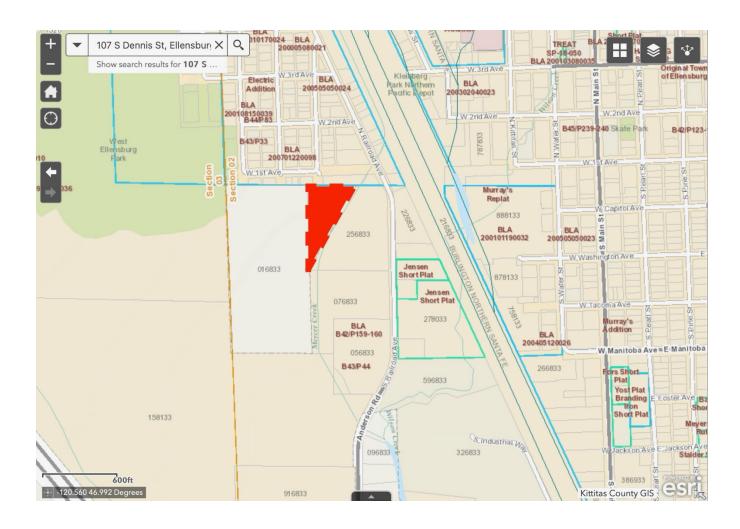
- 4. How would the proposal be likely to use or affect environmentally sensitive areas or areas designated (or eligible or under study) for governmental protection, such as parks, wilderness, wild and scenic rivers, threatened or endangered species habitat, historic or cultural sites, wetlands, floodplains, or prime farmlands?
 - Proposed measures to protect such resources or to avoid or reduce impacts are:
- 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?
 - Proposed measures to avoid or reduce shoreline and land use impacts are:

are:

6.	How would the proposal be likely services and utilities?	ly to increase demands on transportation or pub	ic		
	Proposed measures to rec	duce or respond to such demand(s) are:			
7.	Identify, if possible, whether the proposal may conflict with local, state, or federal laws or requirements for the protection of the environment.				
SEP	PA Environmental checklist (WAC 197-11-960)	February 2025 Pag	e 19 of 21		

Exhibit X1 - Vicinity Map

Church Property is in Red.



Site Plan for CU -24-000008

