



CITY OF SNOHOMISH

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STATE ENVIRONMENTAL POLICY ACT (SEPA) 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. 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.

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.

Project #: SEPA24-0032	
Date: 7/10/24	Staff Intake: BE



A. Background [\[Help\]](#)

ADMINISTRATION COMMENTS ONLY

1. Name of proposed project, if applicable:

2024 Transportation Master Plan

2. Name of applicant:

Yoshihiro Monzaki, City Engineer, City of Snohomish

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

116 Union Avenue, Snohomish, WA 98291, 360-282-3161, Yoshihiro Monzaki, City of Snohomish

4. Date checklist prepared:

July 8, 2024

5. Agency requesting checklist:

City of Snohomish

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

2024 DRAFT Transportation Master Plan is complete. Adoption of the Transportation Plan is scheduled for summer 2024.

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

Transportation Plan will be updated in coordination with the City's Comprehensive Plan. Multi-modal transportation projects identified in the Transportation Plan will be permitted separately as part of the project design process.

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

None.

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.

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

None.



ADMINISTRATION COMMENTS ONLY

- 11. 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 2024 Transportation Master Plan is an update of the 2015 Plan. The Transportation Plan is a key element of the City's Comprehensive Plan that links the land use plan with the multi-modal transportation facilities and services required to support growth and development during the next twenty years (2044). The update is required by the Growth Management Act as part of the City Comprehensive Plan. The Transportation Plan includes the existing transportation system (roads, pedestrian and bike facilities) inventory; transportation system analysis of the existing and future conditions based on land use and growth targets; level of service analysis; identification of multi-modal projects; and a review of finances.

- 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.**

City of Snohomish city limits and urban growth area is the study area.

B. Environmental Elements

1. Earth [\[Help\]](#)

- a. General description of the site:**

The terrain within the study area varies from flat to steep slopes.

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

The terrain within the study area varies from flat to steep slopes.

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

There are slopes within the study area that are greater than 25%.



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- 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.**

Soil types vary and include clay, sand, gravel, peat, muck.

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

In the east part of the City on the west side of Machias Road, there have been observations of soil movement on the steep slopes.

- 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.**

N/A

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

N/A

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

N/A

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

N/A

As a non-project action, no measures are required.



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2. Air [\[Help\]](#)

- 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.**

N/A

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

N/A

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

N/A

3. Water [\[Help\]](#)

- a. **Surface Water:** [\[Help\]](#)

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.**

Blackmans Lake, Cemetery Creek, Swifty Creek and Snohomish 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.**

N/A

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.**

N/A



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

N/A

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

N/A

- 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.**

N/A

b. Ground Water: [\[Help\]](#)

- 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.**

N/A

- 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.**

N/A

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.**

N/A



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

N/A

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

N/A

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

N/A

4. Plants [\[Help\]](#)

- 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?

N/A

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

Not known.

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

N/A

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

Reed canary grass, Himalayan blackberry and Japanese knotweed are known to be in the study area.

5. Animals [\[Help\]](#)

- 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.

Hawk, heron, eagle, songbirds, deer, bass, salmon, and trout have been observed in the study area.

Examples include:

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

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

Chinook salmon, bald eagle.

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

The Snohomish River estuary is a stopover on the Pacific Flyway, which is a regional flight corridor for migratory waterfowl, neotropical migrants, and other avian fauna.

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

N/A

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

Not known.

6. Energy and Natural Resources [\[Help\]](#)

- 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.

N/A

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

N/A

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- 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.

N/A

7. Environmental Health [\[Help\]](#)

- 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.

N/A

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

See Ecology website below for cleanup sites in the study area.
<http://www.ecy.wa.gov/programs/tcp/cleanup.html>

- a. 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.

N/A

- b. 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.

N/A

- c. Describe special emergency services that might be required.

N/A

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

N/A



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b. Noise

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

N/A

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?

N/A

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

N/A

8. Land and Shoreline Use [\[Help\]](#)

- 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.

See City website below for land use in the study area.

<https://snohomish.maps.arcgis.com/apps/instant/interactivelegend/index.html?appid=3839d2628ae048c1aff5844a4110f070>

- 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?

Most likely there were farms in the study area. Transportation Plan will not have an affect on farmlands.

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?

N/A

- c. Describe any structures on the site.

There are various residential, commercial, retail, industrial and other structures in the study area.

The old agricultural uses in the city have been largely converted to urban and suburban use.

Non-project action.



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

N/A

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

See City website below for land use in the study area.

<https://snohomish.maps.arcgis.com/apps/instant/interactivelegend/index.html?appid=3839d2628ae048c1aff5844a4110f070>

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

See City website below for comprehensive plan designation in the study area.

<https://snohomish.maps.arcgis.com/apps/instant/interactivelegend/index.html?appid=3839d2628ae048c1aff5844a4110f070>

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

See City website below for shoreline master program designation in the study area.

<https://www.snohomishwa.gov/635/Shoreline-Master-Program>

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

There have been a variety of critical areas (wetlands, streams and steep slopes) classified in the study area by the City and County.

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

N/A

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

N/A

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

N/A

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

Transportation Plan is being reviewed by the City for compliance.

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

N/A

Shoreline jurisdictions are present for Snohomish River, Pilchuck River, and Blackmans Lake.

The Transportation Master Plan was developed in alignment with the future land use plans and is internally consistent.



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9. Housing [\[Help\]](#)

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

N/A

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

N/A

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

N/A

10. Aesthetics [\[Help\]](#)

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

N/A

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

N/A

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

N/A

11. Light and Glare [\[Help\]](#)

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

N/A

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

N/A



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

N/A

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

N/A

12. Recreation [\[Help\]](#)

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

See City website below for recreational opportunities in the study area.
<https://www.snohomishwa.gov/594/Parks-Recreation>

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

N/A

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

N/A

13. Historic and Cultural Preservation [\[Help\]](#)

- 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.

There are buildings over 45 years old in the Historic District of the City.
Do not know if they are listed or eligible for the preservation registers.

- 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.

There is a Native American cemetery at the east end of 2nd Street.

Pioneer Cemetery.
There are some cultural sites in and near the city.
The city has a datashare agreement with DAHP



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As a non-project action no consultation is necessary for adoption of the Transportation Master Plan. Any future projects will be subject to individual analysis of potential site-specific impacts to cultural and historic resources.

Snohomish is generally served by US2 and SR9.

As a non-project action, no improvements are being proposed at this time, but the plan does identify several future transportation system improvements that will be subject to future analysis.

- 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.

N/A

- 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.

N/A

14. Transportation [\[Help\]](#)

- 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.

Transportation Plan includes a map of the existing transportation system.

- 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, there are four transit routes served by Community Transit.

- 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).

There are multi-modal public transportation system improvements identified in the Transportation Plan.

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

N/A



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- 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?**

No trips will be generated. The multi-modal public transportation system improvements identified in the Transportation Plan will improve the efficiency of the transportation system.

- 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.**

The multi-modal public transportation system improvements identified in the Transportation Plan will improve the efficiency of the transportation system.

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

The multi-modal public transportation system improvements identified in the Transportation Plan will improve the efficiency of the transportation system.

15. Public Services [\[Help\]](#)

- 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.**

N/A

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

N/A

16. Utilities [\[Help\]](#)

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

Electricity, natural gas, water, refuse service, telephone, sanitary sewer and septic system exists within the study area

- 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.**

N/A



C. Signature [\[Help\]](#)

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.

**ADMINISTRATION
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X Yoshihiro Monzaki

Type name of signee: Yoshihiro Monzaki

Position and agency/organization: City Engineer/City of Snohomish

Date submitted: July 9, 2024

Agency Evaluation completed by: Brooke Eidem Date: 7/11/24

Signature: *Brooke Eidem*



D. Supplemental sheet for nonproject actions [\[Help\]](#)

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.

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?

Proposed project improvements identified in the Transportation Plan may increase impervious areas. There may be a temporary increase in noise during construction.

Proposed measures to avoid or reduce such increases are:

Proposed project improvements identified in the Transportation Plan will be required to comply with local, state, or federal laws or requirements. Stormwater treatment and flow control facilities will be installed if required to reduce discharges from the project site. City noise ordinance will be followed during construction.

2. How would the proposal be likely to affect plants, animals, fish, or marine life?

Proposed project improvements identified in the Transportation Plan will require clearing and grading which will remove plants. Impacts to animals, fish or marine life are not anticipated.

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

Best management practices would be used during construction to protect and minimize any impacts to the environment, habitat and species. If required stormwater facilities will be constructed. Disturbed areas will be replanted as needed.

3. How would the proposal be likely to deplete energy or natural resources?

Proposed project improvements identified in the Transportation Plan would use energy and natural resources during construction. After construction power would be needed for street lights and traffic signals. Water may be needed if landscaping is a part of the project.

Proposed measures to protect or conserve energy and natural resources are:

Proposed project improvements would utilize energy efficient alternatives such as LED street lights and traffic signals. Native and drought tolerant plants would be used to minimize water usage.

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 project improvements identified in the Transportation Plan will be required to obtain applicable permits and comply with local, state, or federal laws or requirements for the protection of the environment.

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Many of the projects identified in the plan are intended to reduce the city's dependence on vehicles, especially single-occupant vehicles, and thus improve air quality, reduce emissions and release of substances, and reduce noise.

Vegetation such as street trees and planted medians are proposed for many of the corridor projects, which will increase the city's urban canopy coverage in addition to the replacement of disturbed areas.

The plan includes projects that facilitate an increase in energy efficient and net-zero transportation types over the planning period such as walking, biking, e-bikes, and electric vehicles.

**ADMINISTRATION
COMMENTS ONLY****Proposed measures to protect such resources or to avoid or reduce impacts are:**

During the design process of the proposed project improvements identified in the Transportation Plan, alternatives will be reviewed to avoid or reduce impacts. If impacts are identified, appropriate mitigation will be implemented in the project.

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 project improvements identified in the Transportation Plan will be required to obtain applicable permits and comply with local, state, or federal laws or requirements for the protection of the environment.

Proposed measures to avoid or reduce shoreline and land use impacts are:

During the design process of the proposed project improvements identified in the Transportation Plan, alternatives will be reviewed to avoid or reduce shoreline and land use impacts. If impacts are identified, appropriate mitigation will be implemented in the project.

6. How would the proposal be likely to increase demands on transportation or public services and utilities?

Proposed project improvements identified in the Transportation Plan are intended to improve the efficiency of the transportation system.

Proposed measures to reduce or respond to such demand(s) are:

Proposed improvements include multi-modal projects such as sidewalk, trails and bicycle facilities. Stormwater improvements will be constructed if required.

7. Identify, if possible, whether the proposal may conflict with local, state, or federal laws or requirements for the protection of the environment.

Proposed project improvements identified in the Transportation Plan will be required to obtain applicable permits and comply with local, state, or federal laws or requirements for the protection of the environment.

Project improvements will be evaluated for consistency with land use plans at the permitting stage.

The purpose of the plan is to reduce the impacts of future growth on the transportation system and reduce congestion.