

CITY OF WOODINVILLE STATE ENVIRONMENTAL POLICY ACT (SEPA) CHECKLIST

WAC 197-11-960 Environmental Checklist.

ENVIRONMENTAL CHECKLIST

Purpose of checklist:

The State Environmental Policy Act (SEPA), chapter [43.21C](#) RCW, requires all governmental agencies to consider the environmental impacts of a proposal before making decisions. An environmental impact statement (EIS) must be prepared for all proposals with probable significant adverse impacts on the quality of the environment. The purpose of this checklist is to provide information to help you and the agency identify impacts from your proposal (and to reduce or avoid impacts from the proposal, if it can be done) and to help the agency decide whether an EIS is required.

Instructions for applicants:

This environmental checklist asks you to describe some basic information about your proposal. Governmental agencies use this checklist to determine whether the environmental impacts of your proposal are significant, requiring preparation of an EIS. Answer the questions briefly, with the most precise information known, or give the best description you can.

You must answer each question accurately and carefully, to the best of your knowledge. In most cases, you should be able to answer the questions from your own observations or project plans without the need to hire experts. If you really do not know the answer, or if a question does not apply to your proposal, write "do not know" or "does not apply." Complete answers to the questions now may avoid unnecessary delays later.

Some questions ask about governmental regulations, such as zoning, shoreline, and landmark designations. Answer these questions if you can. If you have problems, the governmental agencies can assist you.

The checklist questions apply to all parts of your proposal, even if you plan to do them over a period of time or on different parcels of land. Attach any additional information that will 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:

Complete this checklist for nonproject proposals, even though questions may be answered "does not apply." IN ADDITION, complete the SUPPLEMENTAL SHEET FOR NONPROJECT ACTIONS (part D).

For nonproject actions, the references in the checklist to the words "project," "applicant," and "property or site" should be read as "proposal," "proposer," and "affected geographic area," respectively.

CITY OF WOODINVILLE SEPA CHECKLIST

A. BACKGROUND (TO BE COMPLETED BY APPLICANT)

1. Name of proposed project, if applicable:

Woodinville Comprehensive Plan & Municipal Code Update

2. Name of applicant:

City of Woodinville Development Services Department

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

Dave Kuhl, Development Services Director
Woodinville City Hall
17301-133rd Avenue NE
Woodinville, WA 98072
425.489.2700

4. Date checklist prepared:

December 16, 2013

5. Agency requesting checklist:

City of Woodinville

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

Update is anticipated for completion by June 30, 2015.

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

The Comprehensive Plan and Municipal Code Update establishes opportunities for housing, employment, civic, utility, and other development consistent with the plan vision, policies, and development regulations.

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

A Draft Existing Conditions Report: Woodinville Comprehensive Plan & Municipal Code Update has been prepared to assist with the planning process.

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.

The proposal is a programmatic action application to the city limits and planning area. Any site specific permits would undergo their own separate review.

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

Planning Commission recommendations and City Council approval.

The Puget Sound Regional Council (PSRC) conducts Transportation Element certification. PSRC also conducts plan reviews of the Comprehensive Plan for compatibility with VISION 2040.

The Washington State Department of Commerce reviews Comprehensive Plan and coordinates other state agency review.

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 Proposal is the update of the Woodinville Comprehensive Plan to meet Growth Management Act requirements by June 2015. The Comprehensive Plan inventory, goals, policies, and implementation strategies are anticipated to be updated, including: Introduction, Land Use & Community Design, Housing, Economic Development, Parks and Recreation, Transportation, Capital Facilities, Utilities, and Environmental Elements.

Policy amendments would likely lead to a need to revisit development regulations. In addition the City wishes to streamline and revise its code format and content. Zoning, critical areas, grading, and other development regulations would be addressed. Plan and code amendments would be developed concurrently in 2014 and 2015.

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.

Woodinville city limits are the focus for the Comprehensive Plan and Municipal Code Update. The Comprehensive Plan also considers the following planning areas: King County-assigned Potential Annexation Area located adjacent to the city's southeastern boundary, Woodinville's locally studied northern urban growth area in the Maltby vicinity, and a City-King County Joint Study Area adjacent to the City's southeastern border along the Sammamish River.

TO BE COMPLETED BY APPLICANT

B. ENVIRONMENTAL ELEMENTS

1. EARTH

The EIS will address the natural environment including Earth, programmatically, and on an areawide basis, relying on available published reports and maps. The EIS would include a description of existing conditions, discussion of relevant regulations, assessment of the potential adverse impacts (direct, indirect and cumulative), and evaluation of the potential mitigation measures for each of the alternatives.

- a. General description of the site (circle one): Flat, rolling, hilly, steep slopes, mountainous, other**

Please see above.

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

Please see above.

- 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 prime farmland.**

Please see above.

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

Please see above.

- e. Describe the purpose, type, and approximate quantities of any filling or grading proposed. Indicate source of fill.**

Please see above.

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

Please see above.

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

Please see above.

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

Please see above.

2. AIR

- a. What types of emissions to the air would result from the proposal (i.e., dust, automobile, odors, industrial wood smoke) during construction and when the project is completed? If any, generally describe and give approximate quantities if known.**

Development proposals within the study area are anticipated to follow adoption of the plan and associated development regulations. Short-term air emissions including construction equipment exhaust and fugitive dust may occur during the construction phase for new development. Hauling routes and local streets could be impacted by dust if mitigation measures are not implemented, but all construction projects will be consistent with the City Codes (e.g. WMC Chapter 14.09 Surface Water Run-Off Policy and NPDES permits). Much of the City's capacity for growth is in the CBD, which encourages a mixture of residential and commercial uses to reduce the need for daily-needs vehicle trips and create opportunities for living and working in close proximity. Another mixed use area is the Tourist District. Further, the Transportation Plan, Shoreline Master Program, and design guidelines promote non-motorized improvements to encourage walking and bicycle use. Mixed use development has been shown to reduce vehicle miles travelled which can reduce greenhouse gas emissions (US EPA March 2010 draft paper Smart Growth: A Guide to Development and Implementing Greenhouse Reduction Programs).¹

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

There are no known sources of emissions or odor in the vicinity of the study area that may affect the plan

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

Three agencies have air quality jurisdiction in the project area: the United States Environmental Protection Agency (EPA), the Washington State Department of Ecology (Ecology), and the Puget Sound Clean Air Agency (PSCAA). Although their regulations are similar in stringency, each agency has established its own standard. Unless the state or local agency has adopted a more stringent standard, the EPA standards apply. Development is subject to applicable federal (EPA), regional (PSCAA), and State (DOE) air quality regulations. Washington DOE air quality regulations applicable to the study area are found at Chapter 173-400 WAC. Particularly relevant air quality regulations relating to redevelopment are included below:

¹ As quoted in the US EPA March 2010 draft paper Smart Growth: A Guide to Development and Implementing Greenhouse Reduction Programs, “[c]ompact development reduces the need to drive by putting destinations closer together and making walking, biking, and using mass transit easier. Any given increment of compact development could reduce VMT up to 20 to 40 percent compared to dispersed development on the outer fringe of an urban area.”

Construction activity must comply with Puget Sound Clean Air Agency (PSCAA) regulations requiring reasonable precautions to minimize dust emissions (Regulation I, Section 9.15).

Stationary equipment used for the construction activities must comply with PSCAA regulations requiring the best available measures to control the emissions of odor-bearing air contaminants (Regulation I, Section 9.11).

Commercial facilities could use stationary equipment that emits air pollutants (e.g., fumes from gas stations, ventilation exhaust from restaurants, and emissions from dry cleaners). These facilities would be required to register their pollutant-emitting equipment with PSCAA (Regulation I and Regulation II). PSCAA requires all commercial and industrial facilities to use the Best Available Control Technology (BACT) to minimize emissions. The agency may require applicants for high-emission facilities to conduct an air quality assessment to demonstrate that the proposed emissions would not expose offsite areas to odors or air quality concentrations exceeding regulatory limits.

Transportation roadway projects must be included in the Regional Transportation Plan (RTP) or TIP prior to start of construction to show that they conform to the Puget Sound region's Air Quality Maintenance Plans and would not cause or contribute to regional exceedances of the federal standards. Once included in the RTP or TIP, the projects must meet all transportation conformity requirements and demonstrate regional conformity.

Project-Level Transportation Conformity Analyses for Future Roadway and Intersection Improvements: As part of future project-specific NEPA documentation for individual new roadway improvement projects, the City would be required to conduct CO hot-spot modeling (as required under WAC 173-420) to demonstrate that the projects would not cause localized impacts related to increased CO emissions from vehicle tailpipes at congested intersections.

No new impacts of a nature or severity that will not be adequately addressed by applicable regulations and existing mitigating measures are anticipated.

3. WATER

The EIS will address the natural environment including water resources, programmatically, and on an areawide basis, relying on available published reports and maps. The EIS would include a

description of existing conditions, discussion of relevant regulations, assessment of the potential adverse impacts (direct, indirect and cumulative), and evaluation of the potential mitigation measures for each of the alternatives.

a. Surface:

- 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.**

Please see above.

- 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.**

Please see above.

- 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.**

Please see above.

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

Please see above.

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

Please see above.

- 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.**

Please see above.

b. Ground:

- 1) Will ground water be withdrawn, or will water be discharged to ground water? Give general description, purpose, and approximate quantities if known.**

Please see above.

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

Please see above.

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.

Please see above.

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

Please see above.

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

Please see above.

4. PLANTS

The EIS will address the natural environment including plants, programmatically, and on an areawide basis, relying on available published reports and maps. The EIS would include a description of existing conditions, discussion of relevant regulations, assessment of the potential adverse impacts (direct, indirect and cumulative), and evaluation of the potential mitigation measures for each of the alternatives.

a. Check or circle types of vegetation found on the site:

Please see above.

Deciduous tree: Alder, maple, aspen, other

Evergreen tree: Fir, cedar, pine, other

Shrubs

Grass

Pasture

Crop or Grain

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?

Please see above.

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

Please see above.

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

Please see above.

5. ANIMALS

The EIS will address the natural environment including animals, programmatically, and on an areawide basis, relying on available published reports and maps. The EIS would include a description of existing conditions, discussion of relevant regulations, assessment of the potential adverse impacts (direct, indirect and cumulative), and evaluation of the potential mitigation measures for each of the alternatives.

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

Please see above.

Birds: Hawk, heron, eagle, songbirds,

other:

Mammals: Deer, bear, elk, beaver,

other:

Fish: Bass, salmon, trout, herring, shellfish,

other:

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

Please see above.

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

Please see above.

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

Please see above.

6. ENERGY AND NATURAL RESOURCES

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

The study area is served by electricity, natural gas, and potentially solar energy. Energy is primarily used for heating.

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

The proposal will not directly affect the potential use of solar energy by adjacent properties. If policies or codes would affect building form and height, this will be addressed in the Aesthetics analysis.

- 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:**

The City has adopted the International Energy Conservation Code 2012.

Compact, multifamily and mixed-use developments envisioned for the CBD can conserve energy and resources, relative to what would be expended by and needed for low-density suburban residential and single-use commercial development patterns. Some energy conservation will be indirect, such as support of lifestyles and living arrangements that are not dependent upon the use of automobiles.

7. ENVIRONMENTAL HEALTH

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

New development of specific parcels will be subject to City zoning for allowable uses and activities, and City codes for handling hazardous materials as well as State and Federal hazardous materials regulations.

1) Describe special emergency services that might be required.

Police and fire protection services are being covered under Public Services section of the EIS.

2) Proposed measures to reduce or control environmental health hazards, if any:

Future site-specific activities will comply with City building, fire, and land use codes, as well as State and federal hazardous materials regulations. (WMC Chapter 15.15 Fire Code; WMC Chapter 13.04 Illicit Discharge and/or Dumping Detection and Elimination; Model Toxics Control Act Chapter 70.105D RCW, Uniform Environmental Covenants Act Chapter 64.70 RCW, MTCA Cleanup Regulation Chapter 173-340 WAC; and other state and federal laws).

No new impacts to environmental health of a nature or severity that will not be adequately addressed by applicable regulations and existing mitigating measures are anticipated.

b. **Noise**

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

Traffic noise from freeways and state routes and arterials exist.

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.

Land development that may occur following adoption of the plan and associated development regulations will create short-term noise impacts to land uses in the vicinity. Construction noise impacts will comply with WMC Chapter 8.08 Noise Regulation relating to hours of construction. Noise impacts resulting from increases in traffic volumes generated within the study area are anticipated to be negligible relative to the impacts generated by background traffic volumes.

No new impacts of a nature or severity that will not be adequately addressed by applicable regulations and existing mitigating measures are anticipated.

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

Maximum environmental noise levels and nuisance noise are regulated in WMC Chapter 8.08 Noise Regulation. Construction noise levels will comply with that Chapter which regulates periods of the day when construction may take place.

Compliance noise regulations is anticipated to mitigate impacts to a level of non-significance.

8. LAND AND SHORELINE USE

The EIS would compare and evaluate the proposed amount, types, scale, and pattern of uses in comparison with the existing land use pattern and adjacent development. The analysis will include an evaluation of citywide development targets and capacity relative to the alternatives. The EIS would identify policy or code provisions that serve as mitigation measures.

a. **What is the current use of the site and adjacent properties?**

Please see above.

b. **Has the site been used for agriculture? If so, describe.**

Please see above.

c. **Describe any structures on the site.**

Please see above.

- d. **Will any structures be demolished? If so, what?**
Please see above.
- e. **What is the current zoning classification of the site?**
Please see above.
- f. **What is the current comprehensive plan designation of the site?**
Please see above.
- g. **If applicable, what is the current shoreline master program designation of the site?**
Please see above.
- h. **Has any part of the site been classified as an "environmentally sensitive" area? If so, specify.**
Please see above.
- i. **Approximately how many people would reside or work in the completed project?**
Please see above.
- j. **Approximately how many people would the completed project displace?**
Please see above.
- k. **Proposed measures to avoid or reduce displacement impacts, if any:**
Please see above.
- l. **Proposed measures to ensure the proposal is compatible with existing and projected land uses and plans, if any:**
Please see above.

9. **HOUSING**

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

The proposal is anticipated to result in an increase in housing units within the study area, consistent with Comprehensive Plan and zoning allowances. The Housing Element will identify policies to promote housing to meet the needs of a range of residents' income levels. The City will not build housing itself, but provide opportunities for housing to be developed by private and non-profit developers and property owners.

The EIS will contain information on the capacity for new housing provided in the Land Use analysis.

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

Please see above.

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

The Land Use section of the EIS will address land use patterns and growth targets and capacity, including dwellings.

Any housing proposed for the study area will be in compliance with the City's zoning and development codes, and Title 15 WMC, Buildings and Construction.

Based on adopted policies and regulations, impacts to housing can be mitigated to a level of non-significance by complying with federal, State, and local laws.

10. AESTHETICS

The EIS would describe the overall aesthetic character of the study area in terms of the quality of the urban environment, the design and character of existing buildings, and building height, bulk, and scale. The visual character analysis would rely primarily on narrative description, and the renderings and materials developed for the Comprehensive Plan and existing or amended design standards.

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

Please see above.

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

Please see above.

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

Please see above.

11. LIGHT AND GLARE

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

Ambient light and glare are produced from a number of different sources, including exterior building illumination, business identification signs, vehicle headlights, and street lamps. Vehicle headlights are not within the scope of City regulations.

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

Lighting from redevelopment of the study area would not be a safety hazard, and would comply with all city regulations regarding

outdoor lighting (WMC 21.14.110 Site lighting). Lighting from redevelopment in the study area would be consistent with other developed portions of the City.

- c. **What existing off-site sources of light or glare may affect your proposal?**
Light and glare from freeways, state routes, and arterials may impact development sites that are located closest to the corridors. Other existing sources of light in the vicinity of the study area, such as street and building lights, are not anticipated to affect future land uses within the area.
- d. **Proposed measures to reduce or control light and glare impacts, if any:**
WMC 21.14.110 Site lighting regulates outdoor lighting; and Chapter 21.20 Development Standards – Signs regulates sign lighting. Based on adopted policies and regulations, impacts to light and glare can be mitigated to a level of non-significance.

12. RECREATION

- a. **What designated and informal recreational opportunities are in the immediate vicinity?**
The EIS will review existing levels of service, estimated needs and demand for service, and projected levels of service under each alternative for parks and recreation within the Public Services section. The EIS analysis will be based on available plans and population-based estimates of demand including the Parks and Recreation Plan Update.
- b. **Would the proposed project displace any existing recreational uses? If so, describe.**
Please see above.
- c. **Proposed measures to reduce or control impacts on recreation, including recreation opportunities to be provided by the project or applicant, if any:**
Please see above.

13. HISTORIC AND CULTURAL PRESERVATION

- a. **Are there any places or objects listed on, or proposed for, national, state, or local preservation registers known to be on or next to the site? If so, generally describe.**
The Department of Archaeology and Historic Preservation (DAHP) identifies the Hollywood Shool at 14810 NE 146th Place as being on the Washington Heritage Register. More sites within the city limits have been inventoried.
- b. **Generally describe any landmarks or evidence of historic, archaeological, scientific, or cultural importance known to be on or next to the site.**

Areas along waterways such as Little Bear Creek and Sammamish River could be potential locations for archaeological sites.

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

Washington State has a number of laws that oversee the protection and proper excavation of archaeological sites (RCW 27.53, WAC 25.48), human remains (RCW 27.44), and historic cemeteries or graves (RCW 68.60). The Governor's Executive Order 05- 05 requires state agencies to integrate DAHP, the Governor's Office of Indian Affairs, and concerned tribes into their capital project planning process. This executive order affects any capital construction projects and any land acquisitions for purposes of capital construction not undergoing Section 106 review under the National Historic Preservation Act of 1966.

Under RCW 27.53, DAHP regulates the treatment of archaeological sites on both public and private lands and has the authority to require specific treatment of archaeological resources. All precontact resources or sites are protected, regardless of their significance or eligibility for local, state, or national registers. Historic archaeological resources or sites are protected unless DAHP has made a determination of "not- eligible" for listing on the WHR and the NRHP.

WMC Chapter 21.31 Landmark Protection and Preservation addresses protection and preservation of landmarks, landmark sites, and landmark districts. This regulation applies to all current historic landmarks, and it would apply to any properties, sites, or districts so designated in the future.

In addition to the codes and laws identified above, the following mitigation measures should be considered for including in a future Planned Action Ordinance or Infill Exemption Ordinance:

Should construction activities unearth any remains of historic or archeological significance, construction activities shall stop and the appropriate tribal, state and local agencies shall be notified.

For future projects that involve significant excavation in the study area the City must enter into consultation with DAHP to determine the likelihood of and recommendations to address potential archaeological resources. It may be necessary to complete archaeological testing prior to significant excavation in the study area, such as digging for footings or utilities. In the portions of the study area near existing waterways, which may be high probability

areas for cultural resources, it may be necessary to complete archaeological testing for projects that involve changes to vegetation and landforms. Such changes could include, but are not limited to, any ground disturbance required to plant new vegetation, the removal of existing vegetation, and landform grading.

Archaeological project monitoring may be recommended for subsurface excavation and construction in these high probability areas.

In the event that a future development project in the study area is proposed on or immediately surrounding a site containing an archaeological resource, the potential impacts on the archaeological resource must be considered and, if needed, a study conducted by a qualified professional archaeologist to determine whether the proposed development project would materially impact the archaeological resource and what mitigation measures may be appropriate to avoid or minimize impacts.

14. **TRANSPORTATION**

The EIS would evaluate and summarize the relative land use scenarios tested in the 2009 Transportation Master Plan and compare those against the No-Action, and two Action alternatives that would be tested as part of the Comprehensive Plan update. This comparative analysis would include trip generation, LOS conditions under developed network assumptions, and transportation infrastructure needs. Action alternatives would be tested against the preferred transportation network previously developed based on its relative trip generating characteristics to those alternatives previously studied in the 2009 Transportation Plan. Specific decisions about the grid network within the CBD as well as other CBD arterial network assumptions would also be verified. Comparative LOS analyses would be conducted within the CBD downtown core or within other zonal areas where the relative land use assumptions have changed. Refinement of specific transportation projects and any updates in infrastructure costs would also be documented for inclusion into the Capital Facilities element.

- a. **Identify public streets and highways serving the site, and describe proposed access to the existing street system. Show on site plans, if any.**
Please see above.
- b. **Is site currently served by public transit? If not, what is the approximate distance to the nearest transit stop?**
Please see above.

- c. **How many parking spaces would the completed project have? How many would the project eliminate?**
Please see above.
- d. **Will the proposal require any new roads or streets, or improvements to existing roads or streets, not including driveways? If so, generally describe (indicate whether public or private).**
Please see above.
- e. **Will the project use (or occur in the immediate vicinity of) water, rail, or air transportation? If so, generally describe.**
Please see above.
- f. **How many vehicular trips per day would be generated by the completed project? If known, indicate when peak volumes would occur.**
Please see above.
- g. **Proposed measures to reduce or control transportation impacts, if any:**
Please see above.

15. PUBLIC SERVICES

The EIS would adapt Capital Facilities Element inventory and policies for use in the EIS. The EIS section is anticipated to review existing levels of service, estimated needs and demand for service, and projected levels of service under each alternative for police and fire protection, parks and recreation, schools, water, and wastewater. The EIS would base the analysis to the extent feasible on available plans and population-based estimates of demand. The EIS would include mitigation measures from adopted plans or as recommended by Public Works and Special District Engineering staff.

- a. **Would the project result in an increased need for public services (for example: Fire protection, police protection, health care, schools, other)? If so, generally describe.**
Please see above.
- b. **Proposed measures to reduce or control direct impacts on public services, if any.**
Please see above.

16. UTILITIES

- a. **Circle utilities currently available at the site: Electricity, natural gas, water, refuse service, telephone, sanitary sewer, septic system, other.**
Electricity, natural gas, solid waste, telecommunications services are generally available in the city and study area. Sewer service is available in western and southern portions of the City and is not

available in eastern Woodinville, or the Sammamish River valley, where septic systems would be found.

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.

Please see Section 15 – water and wastewater will be addressed in the EIS.

Electrial: Puget Sound Energy owns and maintains the existing power grid within the city limits and Sammamish River valley; Snohomish County PUD #1 provides service to the Maltby area. Overhead power lines may be relocated underground for aesthetic reasons as development progresses. Underground conduits generally supply secondary power to existing structures in study area.

Natural Gas: Puget Sound Energy (PSE) provides gas service to Woodinville and the surrounding areas. The location, capacity and timing of system improvements depend greatly on opportunities for expansion and on how quickly the study area and surrounding areas grow.

Refuse Service: The City of Woodinville currently contracts with Waste Management for Refuse Services. The City has a Recycling Program. The City cooperates with King County on the collaborative Solid Waste Management Plan.

Telephone: Telephone exchange boundary maps from the Utilities and Transportation Commission indicate the provider in the study area is Frontier Communication Northwest, Inc.. Some businesses may opt to go wireless and use companies such as Clearwire or Comcast to satisfy telecommunication needs.

C. SIGNATURE

I certify (or declare) under penalty of perjury under the laws of the state of Washington that the above answers are true and complete to the best of my knowledge.

I understand the lead agency is relying on them to make its decision.

Prepared by Lisa Grueter, AICP, Manager, BERK Consulting on behalf of the City of Woodinville,

Signature:  _____

Date Submitted: December 16, 2013

FOR OFFICE USE ONLY:

Reviewed by (signature): _____

Date:

D. SUPPLEMENTAL SHEET FOR NONPROJECT ACTIONS

(do not use this sheet for project actions)

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

Please see Sections 1, 2, 3 and 6 of this checklist.

Proposed measures to avoid or reduce such increases are:

Please see Sections 1, 2, 3 and 6 of this checklist.

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

Please see Sections 4 and 5 of this checklist.

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

Please see Sections 4 and 5 of this checklist.

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

Please see Section 7 of this checklist.

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

Please see Section 7 of this checklist.

4. How would the proposal be likely to use or affect environmentally sensitive areas or areas designated (or eligible or under study) for governmental protection; such as parks, wilderness, wild and scenic rivers, threatened or endangered species habitat, historic or cultural sites, wetlands, flood plains, or prime farmlands?

Please see Sections 8, 12, and 13 of this checklist, as well as sections 3, 4, and 5.

Proposed measures to protect such resources or to avoid or reduce impacts are:

Please see Sections 8, 12, and 13 of this checklist, as well as sections 3, 4, and 5.

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?

Please see Section 8 of this checklist.

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

Please see Section 8 of this checklist.

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

Please see Sections 14, 15, and 16 of this checklist.

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

Please see Sections 14, 15, and 16 of this checklist.

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

Please see Section 8 of this checklist.