



**King County**

**Road Services Division**

Department of Transportation

KSC-TR-0231

201 South Jackson Street

Seattle, WA 98104-3856

**WAC 197-11-960 Environmental Checklist**

*Purpose of Checklist:*

The State Environmental Policy Act (SEPA), chapter 43.21 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 the agency, citizens, and other reviewers identify impacts from the proposal, to possibly reduce or avoid impacts from the proposal, and to help the agency decide whether an EIS is required.

**ENVIRONMENTAL CHECKLIST**

**A. BACKGROUND**

**1. Name of Proposed Project:**

2007 King County Transportation Concurrency Management (TCM) Program update to King County Code 14.70.

**2. Name of Applicant:**

King County Department of Transportation  
Road Services Division

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

Sue Osterhoudt, Supervising Transportation Planner (206) 263-4707  
King County Department of Transportation  
Road Services Division  
King Street Center, Mail Stop: KSC-TR-0317  
201 South Jackson Street  
Seattle, WA 98104-3856  
ATTN: Janel London, Environmental Engineer, (206) 205-0575

Contact the Supervising Transportation Planner for questions related to the TCM update and code revision. Contact the environmental engineer for questions related to content of the SEPA environmental checklist and environmental issues.

**4. Date Checklist Prepared:**

February 1, 2007

**5. Agency requesting checklist:**

King County

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

It is anticipated that the King County Executive will transmit the ordinance to the King County Council in February 2007. The Council would adopt the ordinance in Spring 2007, and the concurrency update would become effective ten days after being signed by the Executive.

**7. Plans for future additions, expansion or further activity related to or connected with this proposal:**

King County Code (KCC) 14.70.270 requires an annual update of the traffic model used in the TCM program to test for concurrency. The traffic model update is used to prepare the new residential transportation concurrency map. The next update will be done in 2007 for the year 2008. Policy and program changes to the TCM program are also accomplished at the time of King County Comprehensive Plan updates every four years. The next plan update is scheduled for 2008.

**8. Environmental information that has been prepared, or will be prepared, directly related to this proposal:**

No environmental information directly related to this proposal has been prepared.

**9. Applications that are pending for governmental approval of other proposals directly affecting the property covered by the proposal:**

There are no known applications pending for governmental approval of other proposals directly affecting this proposal.

**10. List of governmental approvals or permits that will be needed for the proposal:**

The King County Council will need to review and adopt the ordinance with attachments.

**11. Brief, complete description of the proposal, including the proposed uses and the size of the project and site:**

The purpose of the TCM program is to ensure the road level of service (LOS) standards in the King County Comprehensive Plan are achieved concurrently with development. According to the Washington State Growth Management Act, RCW 36.70A.070(6), *concurrent* means that either transportation facilities are in place at the time of development or that a financial commitment is in place to make necessary transportation improvements, within six years of development, that will maintain the county LOS standards. A concurrency certificate must be obtained by anyone who intends to apply for a development permit in unincorporated King County. A concurrency certificate is issued by King County when a proposed residential development is located in a concurrency zone (on the current Residential Transportation Concurrency map) that meets the adopted LOS standards.

This non-project action by King County Department of Transportation, Road Services Division (Roads), is the proposed update of the TCM program by adoption of an ordinance with attachments. In the ordinance, Roads proposes to amend the transportation concurrency chapter KCC 14.70 by:

- 1) Eliminating monitored zones from the 2007 Residential Transportation Concurrency map,
- 2) Eliminating the Vehicle Trips for Monitored Zones table,
- 3) Adopting a new 2007 Residential Transportation Concurrency map (Attachment A to the ordinance), and
- 4) Adopting a new Monitored Corridors for Transportation Concurrency list (Attachment B to the ordinance).

King County Code 14.70.270 requires an annual update of the traffic model for concurrency purposes. Each update of the traffic model is to be used to develop a new residential transportation concurrency map that must be adopted by the King County Council.

King County uses a traffic model to analyze concurrency conditions. This traffic model estimates future traffic volumes based on a variety of input values. The model is calibrated to national standards and is consistent with the Puget Sound Regional Council (PSRC) travel demand model. The 2007 concurrency traffic model update includes the following input and operational changes compared to the previous model:

- Updated land use to reflect King County growth that has occurred since the last concurrency update, based on data from the King County Assessors files;
- Updated land use to include concurrency certificate approvals that are still active since the last concurrency update;
- Updated projects that add capacity to the roadway system and are funded for construction in the proposed 2007-2012 Roads Capital Improvement Program (CIP);
- Added projects funded for construction in the State 2005 Funding Package (gas tax increase), as well as projects funded in the previous 2003 Legislative Transportation Funding Package (Nickel Package gas tax increase);
- Updated projects that add capacity to the roadway system and are funded for construction in the 2006-2011 capital programs of King County cities;
- Revised designation of State Route 169 by the 2006 State Legislature to a new Highway of Statewide Significance;
- Updated and adjusted to ensure all Highways of Statewide Significance in King, Pierce, Snohomish, and Kitsap Counties were excluded from transportation asset management

(TAM) calculations, in accordance with requirements of the State Growth Management Act;

- Corrected the roadway designation on urban unincorporated portions of NE 124th Street and Issaquah-Fall City Road from rural to urban due to clarification related to annexation of roads bordering potential annexation areas; and
- Ran 30 iterations of the model to approximate equilibrium and for consistency with comprehensive plan modeling and past concurrency modeling practices.

The new 2007 Residential Transportation Concurrency map, Attachment A to the ordinance, is created using output from the traffic model. The map identifies two types of concurrency zones: red zones which are failing the concurrency test for residential development, and green zones that are passing the concurrency test. A major change in the residential map for 2007 is the elimination of yellow zones, which were known as monitored zones and defined as zones that are within 10% of failing the concurrency test. Monitored zones required a table listing the number of residential vehicle trips remaining in each monitored zone before the zone failed the concurrency test, or turned from yellow to red. These zones were eliminated because of the complex process and questionable reliability involved in identifying the allocation of vehicle trips in such zones.

The new Monitored Corridors for Transportation Concurrency list, Attachment B to the ordinance, is used in the traffic model and concurrency testing. This new list reflects edits to the previous list that clarify the identification of existing corridors and their limits, as well as deletes State Route 169 because of its recent redesignation to a Highway of Statewide Significance. Coal Creek Parkway was also deleted because most of the corridor is within incorporated areas. The list of corridors also identifies the portions of the corridors located in unincorporated areas, and therefore, used in the concurrency testing by the county.

In 2005 the King County Council directed the Auditor's Office to review the County's concurrency modeling practices and to identify the implications of the 2004 changes (currently adopted map and model update) on future development patterns and facility needs. The Auditor's Office retained an outside consultant to carry out the review and directed the firm to focus on answering five questions relating to the concurrency model practices in addition to looking at the model's effects on location of new development and the unmet need for capacity-related transportation projects. At the conclusion of the review, the consultant made recommendations to improve the model and concurrency process. Staff concurred or partially concurred with many of the recommendations and included several in the 2007 traffic model update.

Additional information about the King County TCM Program can be found at:  
<http://www.metrokc.gov/kcdot/roads/planning/concurrency/index.cfm>

**12. Location of the proposal, including the street address, if any, and section, township and range, if known; a legal description, site plan, vicinity map and topographic map, if reasonably available:**

Adoption of the TCM update is not associated with a specific site, but applies to King County as a jurisdiction.

## B. ENVIRONMENTAL ELEMENTS

### 1. EARTH

**a. General description of the site (underline one):**

Adoption of the TCM update is a non-project action that is not associated with a specific site; therefore, a general description of a site is not applicable.

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

Not applicable.

**c. What general types of soils are found on the site (for example, clay, sand, gravel, peat, muck)? Specify the classification of agricultural soils and note any prime farmland.**

Not applicable.

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

Not applicable.

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

Not applicable.

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

Not applicable.

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

Not applicable.

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

Adoption of TCM update is a non-project action that is not associated with a specific site; therefore, measures to reduce impacts to the earth are not applicable.

### 2. AIR

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

Adoption of the TCM update is a non-project action that is not associated with a specific site; therefore, a description of types of emissions resulting from construction and completion of the project is not applicable.

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

Not applicable.

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

Adoption of the TCM update is a non-project action that is not associated with a specific site; therefore, measures to reduce impacts to the air are not applicable.

### 3. WATER

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.**

Adoption of the TCM update is a non-project action that is not associated with a specific site; therefore, the description of surface water in the vicinity of a site is not applicable.

- 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.**

Not applicable.

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

Not applicable.

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

Not applicable.

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

Not applicable.

- 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.**

Not applicable.

**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.**

Adoption of the TCM update is a non-project action that is not associated with a specific site; therefore, the description of ground water in the vicinity of a site is not applicable.

- 2) Describe any waste material that will be discharged into the ground from septic tanks or other sources (e. g., domestic sewage, industrial, agricultural, etc.). Describe the general size of the system, the number of such systems, the number of houses to be served, or the number of animals or humans the system(s) are expected to serve.**

Not applicable.

**c. Water Runoff (including storm water)**

- 1) Describe the source of runoff (including storm water) and method(s) of collection and disposal, if any (include quantities, if known). Will this runoff water be discharged or flow into surface waters or ground water? If so, describe.**

Adoption of the TCM update is a non-project action that is not associated with a specific site; therefore, the description of water runoff in the vicinity of a site is not applicable.

- 2) Could waste materials or toxic materials enter ground or surface waters during or as a result of this proposal? If yes, generally describe.**

Not applicable.

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

Adoption of the TCM update is a non-project action that is not associated with a specific site; therefore, measures to reduce impacts to surface, ground, and runoff water are not applicable.

#### 4. PLANTS

**a. Underline types of vegetation found on the site:**

Adoption of the TCM update is a non-project action that is not associated with a specific site; therefore, the description of vegetation on a site is not applicable.

**b. What kind and amount of vegetation will be removed or altered?**

Not applicable.

**c. List threatened or endangered species or critical habitat known to be on or near the site:**

Not applicable.

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

Adoption of the TCM update is a non-project action that is not associated with a specific site; therefore, measures to preserve or enhance vegetation are not applicable.

#### 5. ANIMALS

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

Adoption of the TCM update is a non-project action that is not associated with a specific site; therefore, a description of any birds and animals observed on or near a site is not applicable.

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

Not applicable.

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

Not applicable.

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

Adoption of the TCM update is a non-project action that is not associated with a specific site; therefore, measures to preserve or enhance wildlife are not applicable.

#### 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.**

Adoption of the TCM update is a non-project action that is not associated with a specific site; therefore, a description of the kinds of energy used is not applicable.

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

Not applicable.

- c. **What kinds of energy conservation features are included in the plans for this proposal? List any other proposed measures to reduce or control energy impacts, if any.**

Adoption of the TCM update is a non-project action that is not associated with a specific site; therefore, measures to reduce energy impacts are not applicable.

## **7. ENVIRONMENTAL HEALTH**

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

Adoption of the TCM update is a non-project action that is not associated with a specific site; therefore, a description of the environmental health hazards is not applicable.

- 1) **Describe special emergency services that might be required.**

Not applicable.

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

Adoption of the TCM update is a non-project action that is not associated with a specific site; therefore, measures to reduce environmental health hazards are not applicable.

### **b. Noise**

- 1) **What types of noise exist in the area which may affect the project (e.g., traffic, heavy equipment, operation, industrial, other)?**

Adoption of the TCM update is a non-project action that is not associated with a specific site; therefore, a description of noise in a project area is not applicable.

- 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 (e.g., traffic, construction, operation, other)? State what hours noise would come from the site.**

Not applicable.

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

Adoption of the TCM update is a non-project action that is not associated with a specific site; therefore, measures to reduce noise impacts are not applicable.

## 8. LAND AND SHORELINE USE

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

Adoption of the TCM update is a non-project action that is not associated with a specific site; therefore, a description of the current use of a site and adjacent properties is not applicable.

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

Not applicable.

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

Not applicable.

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

Not applicable.

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

Not applicable.

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

Not applicable.

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

Not applicable.

- h. **Has any part of the site been classified as an environmentally sensitive area? If so, specify.**

Not applicable.

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

Not applicable.

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

Not applicable.

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

Adoption of the TCM update is a non-project action that is not associated with a specific site; therefore, measures to avoid displacement impacts are not applicable.

- l. Proposed measures to ensure the project is compatible with existing and projected land uses and plans in the area.**

Adoption of the TCM update is a non-project action that is not associated with a specific site; therefore, measures to ensure compatibility with existing and projected land uses are not applicable.

## **9. HOUSING**

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

Adoption of the TCM update is a non-project action that is not associated with a specific site; therefore, a description of housing near a site is not applicable.

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

Not applicable.

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

Adoption of the TCM update is a non-project action that is not associated with a specific site; therefore, measures to reduce housing impacts are not applicable.

## **10. AESTHETICS**

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

Adoption of the TCM update is a non-project action that is not associated with a specific site; therefore, a description of aesthetics, such as proposed structures, near a site is not applicable.

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

Not applicable.

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

Adoption of the TCM update is a non-project action that is not associated with a specific site; therefore, measures to reduce aesthetic impacts are not applicable.

## **11. LIGHT AND GLARE**

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

Adoption of the TCM update is a non-project action that is not associated with a specific site; therefore, a description of light or glare produced on a site is not applicable.

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

Not applicable.

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

Not applicable.

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

Adoption of the TCM update is a non-project action that is not associated with a specific site; therefore, measures to reduce light and glare impacts are not applicable.

## **12. RECREATION**

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

Adoption of the TCM update is a non-project action that is not associated with a specific site; therefore, a description of recreational areas near a project site is not applicable.

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

Not applicable.

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

Adoption of the TCM update is a non-project action that is not associated with a specific site; therefore, measures to reduce impacts on recreational opportunities are not applicable.

### **13. HISTORIC AND CULTURAL PRESERVATION**

- a. Are there any sites, structures or objects listed on, or proposed for national, state or local preservation registers known to be on or near to the site? If so, generally describe.**

Adoption of the TCM update is a non-project action that is not associated with a specific site; therefore, a description of historical and cultural areas near a project site is not applicable.

- b. Generally describe any landmarks or evidence of historic, archaeological, scientific or cultural artifacts of importance known to be on or near the site.**

Not applicable.

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

Adoption of the TCM update is a non-project action that is not associated with a specific site; therefore, measures to reduce impacts on historical and cultural areas are not applicable.

### **14. TRANSPORTATION**

- a. Identify public streets and highways serving the site, and describe proposed access to the existing street system. Show on site plans, if any.**

Adoption of the TCM update is a non-project action that is not associated with a specific site; therefore, a description of public streets and highways serving a site is not applicable.

- b. Is the site currently served by public transit? If not, what is the approximate distance to the nearest transit stop?**

Not applicable.

- c. How many parking spaces would the completed project have? How many would the project eliminate?**

Not applicable.

- d. Will the proposal require any new roads, streets or improvements to existing roads or streets (not including driveways)? If so, generally describe, and indicate whether public or private.**

Not applicable.

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

Not applicable.

- f. How many vehicular trips per day would be generated as a result of the project? Indicate when peak traffic would occur, if known.**

Not applicable.

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

Adoption of the TCM update is a non-project action that is not associated with a specific site; therefore, measures to reduce impacts on transportation are not applicable.

## **15. PUBLIC SERVICES**

- a. Would the project result in an increased need for public services (e.g., fire and police protection, health care, schools, other)? If so, generally describe.**

Adoption of the TCM update is a non-project action that is not associated with a specific site; therefore, a description of an increased need for public services as a result of a project is not applicable.

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

Adoption of the TCM update is a non-project action that is not associated with a specific site; therefore, measures to reduce impacts on public services are not applicable.

## **16. UTILITIES**

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

Adoption of the TCM update is a non-project action that is not associated with a specific site; therefore, a description of utilities available on a site is not applicable.

- 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.**

Not applicable.

**C. SIGNATURE**

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.

Signature: Wally Archuleta  
Wally Archuleta, Manager, Environmental Unit

Date: 2/7/07

The following are included with the Checklist if checked off:

- Vicinity Map
- Project Plans
- Ordinance with Attachments

**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 how 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.**

**The effects of the proposed amendments are:**

The proposed update of the TCM program by adoption of an ordinance with attachments will amend the transportation concurrency chapter KCC 14.70 by:

- 1) Eliminating monitored zones from the 2007 Residential Transportation Concurrency map,
- 2) Eliminating the Vehicle Trips for Monitored Zones table,
- 3) Adopting a new 2007 Residential Transportation Concurrency map (Attachment A to the ordinance), and
- 4) Adopting a new Monitored Corridors for Transportation Concurrency list (Attachment B to the ordinance).

King County Code 14.70.270 requires an annual update of the traffic model for concurrency purposes. Each update of the traffic model is to be used to develop a new residential transportation concurrency map that must be adopted by the King County Council.

The new 2007 Residential Transportation Concurrency map will be used to determine whether issuance of a concurrency certificate is appropriate for newly proposed residential developments. A concurrency certificate must be obtained by anyone who intends to apply for a development permit in unincorporated King County. A concurrency certificate is issued by King County when a proposed residential development is located in a concurrency zone (as shown on the map) that meets the adopted level of service (LOS) standards.

Since the concurrency update is a planning level document, further environmental analysis in compliance with SEPA will be required at the project level. At a non-project level, the amended transportation concurrency code revision will not result in significant adverse impacts to the environment.

**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?**

Adoption of the TCM update is a non-project action that in and of itself is not associated with a specific site or specific construction activities. Further environmental analysis in compliance with SEPA will be required at the project level to determine water, air, hazardous material, and noise impacts. At a non-project level, the TCM update will not result in significant adverse impacts to the environment.

**Proposed measures to avoid or reduce such increases are:**



Since there is no significant adverse effect on the environment, no mitigation is proposed as part of the TCM update. Mitigative measures will be determined on a project-by-project basis during compliance with SEPA as required for these projects.

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

Adoption of the TCM update is a non-project action that in and of itself is not associated with a specific site or specific construction activities. Further environmental analysis in compliance with SEPA will be required at the project level to determine impacts to plants and animals. At a non-project level, the TCM update will not result in significant adverse impacts to the environment.

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

Since there is no significant adverse effect on the environment, no mitigation is proposed as part of the TCM update. Mitigative measures will be determined on a project-by-project basis during compliance with SEPA as required for these projects.

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

Adoption of the TCM update is a non-project action that in and of itself is not associated with a specific site or specific construction activities. Further environmental analysis in compliance with SEPA will be required at the project level to determine impacts on energy and natural resources. At a non-project level, the TCM update will not result in significant adverse impacts to the environment.

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

Since there is no significant adverse effect on the environment, no mitigation is proposed as part of the TCM update. Mitigative measures will be determined on a project-by-project basis during compliance with SEPA as required for these projects.

**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?**

Adoption of the TCM update is a non-project action that in and of itself is not associated with a specific site or specific construction activities. Further environmental analysis in compliance with SEPA will be required at the project level to determine impacts on sensitive lands. At a non-project level, the TCM update will not result in significant adverse impacts to the environment.

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

Since there is no significant adverse effect on the environment, no mitigation is proposed as part of the TCM update. Mitigative measures will be determined on a project-by-project basis during compliance with SEPA as required for these projects.

**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?**

Adoption of the TCM update is a non-project action that in and of itself is not associated with a specific site or specific construction activities. Further environmental analysis in compliance with SEPA will be required at the project level to determine land and

shoreline use impacts. At a non-project level, the TCM update will not result in significant adverse impacts to the environment.

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

Since there is no significant adverse effect on the environment, no mitigation is proposed as part of the TCM update. Mitigative measures will be determined on a project-by-project basis during compliance with SEPA as required for these projects.

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

Adoption of the TCM update is a non-project action that in and of itself is not associated with a specific site or specific construction activities. Further environmental analysis in compliance with SEPA will be required at the project level to determine impacts on transportation, public services and utilities. At a non-project level, the TCM update will not result in significant adverse impacts to the environment.

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

Since there is no significant adverse effect on the environment, no mitigation is proposed as part of the TCM update. Mitigative measures will be determined on a project-by-project basis during compliance with SEPA as required for those projects.

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

The TCM program is required by state law as part of the Growth Management Act, RCW Chapter 36.70A. The TCM program is required by King County Code to be updated annually based on the update of the traffic model. As this non-project action is required by state and local laws and codes, the proposal does not conflict with local, state, or federal laws and requirements.