D. **Supplemental Sheet for Non-project Actions**

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?

   *The updated Shoreline Master Program (SMP) is not likely to increase any of the above. The SMP regulates uses within the shoreline jurisdictional area through implementation of policies and regulations designed to achieve “no net loss of shoreline ecological functions”.*

   Proposed measures to reduce such increases:

   *By implementing the no net loss standard in accordance with the state guidelines, the SMP would reduce such increases through General Regulations (Chapter 5), and the Use and Modification Standards for specific activities (Chapter 7).*

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

   *In accordance with the Guidelines, the SMP includes provisions designed to protect and conserve vegetation and habitat on all shorelines, including marine shorelines, lakes over 20 acres in size, streams with greater than 20 c.f.s. flow, and associated wetlands.*

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

   *The draft SMP includes a variety of measures designed to protect and conserve plants, animals, fish, or marine life. A primary measure is the updated Shoreline Environment Designation system which recognizes existing ecosystem features and assigns appropriate designations ranging from “Natural” to “High Intensity”, with a range of buffers applicable to each designation (sections 3.2 – designations, and 5.5 – Vegetation Conservation Buffers).*

   *In addition, Critical Area regulations will protect identified priority habitat areas, including Critical Saltwater and Critical Freshwater Habitats and habitats for priority species (Section 5.4).*

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

   *The updated SMP is not likely to deplete energy or natural resources.*

   Proposed measures to protect or conserve energy and natural resources are:
The SMP does not address these issues directly, however, removal of natural resources within the shoreline jurisdiction would be regulated in accordance with the appropriate Mining provisions (Section 7.12).

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, floodplains, or prime farmland?

The Program includes standards for critical area protection including wetlands, fish and wildlife habitat conservation areas, including threatened or endangered species habitat, geologically hazardous area and frequently flooded areas (Section 5.4).

Recreational development and public access standards are addressed in Section 7.14.

Kitsap County does not contain any designated wilderness or wild and scenic rivers.

Historic or cultural sites are protected, as addressed under Section 5.7. Please refer to (revised) Section 13 of the Environmental Checklist Form for further information.

Prime farmland is very limited within Kitsap County’s shoreline jurisdiction. Existing farm and agricultural uses are recognized as a conforming use in the SMP.

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

The Program is structured around the “no net loss…” directive in the guidelines, including resource protection measures applicable to all shoreline use or modification activities. In addition, overwater activities such as new docks will be reviewed in coordination with state and federal agencies to ensure compliance with applicable protection standards. These agencies include but are not limited to: Washington State Departments of Ecology, Fish and Wildlife, Natural Resources and Parks; FEMA; and the Army Corps of Engineers.

In addition, affected tribes are notified through the Notice of Application and/or weekly permit report notification processes. This provides an opportunity to comment on resource protection where applicable.

5. How would the proposal be likely to affect land or land and shoreline use, including whether it would allow or encourage land or shoreline uses incompatible with existing plans?

The proposed Shoreline Environment Designation (SED) maps establish the basis for types of land and shoreline uses allowed in specific areas. The SED system is described in Chapter 3, with associated SED maps in Appendix A. Mapping was undertaken in consideration of the WAC Guidelines for appropriate uses in the various designations, including preferred uses such as water-oriented activities and single-family residences. In addition, adjustments were made during the Task Force review process in recognition of local Kitsap County conditions, such as allowing High Intensity designations outside...
of Urban Growth Boundaries, but only for major transportation terminals.

To ensure compatibility with existing plans, SED mapping took current Kitsap County Comprehensive Plan and Zoning map designations into consideration. The designation system is intended to promote appropriate uses consistent with the Comprehensive Plan and the Shoreline Management Act.

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

The Kitsap County SMP Cumulative Impact Analysis (CIA) includes an analysis of potential land use activities under the proposed SMP. The final CIA will reflect an updated use analysis to ensure consistency with shoreline and land use plans, in addition to the Shoreline Management Act.

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

The Program is not anticipated to increase demands on transportation, public services or utilities.

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

None proposed. These issues are addressed in the Comprehensive Plan, Including the Capital Facilities element.

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

The updated SMP is not anticipated to conflict with requirements for environmental Protection. It is intended to implement the Shoreline Management Act and associated WAC Guidelines, which promote protection of the shoreline environment. In addition, the Program implements critical area protection standards in accordance with the Growth Management Act.