**Attachment B:**

**Ecology Required Changes as of July 2, 2012**
The following changes are required to comply with the SMA (RCW 90.58) and the SMP Guidelines (WAC 173-26, Part III):

<table>
<thead>
<tr>
<th>ITEM</th>
<th>DRAFT SMP Submittal PROVISION (Cite)</th>
<th>TOPIC</th>
<th>BILL FORMAT CHANGES (underline = additions; strikethrough = deletions)</th>
<th>RATIONALE</th>
</tr>
</thead>
</table>
| 1    | Section 3.1 Shoreline Jurisdiction  | Shoreline Jurisdiction | The actual lateral extent of the shoreline jurisdiction shall be determined on a case-by-case basis based on the location of the OHWM, floodway, and presence of associated wetlands.  
Shorelands jurisdiction encompasses the full extent of the floodway and extends landward to include a minimum of 200 feet of floodplain contiguous to the floodway, and any associated wetlands. Under the SMA, local governments may adopt any jurisdictional boundary between the minimum floodway plus 200 feet of floodplain and the maximum of the full floodplain. Arlington has adopted the floodway plus 200 feet of floodplain as mapped by the Federal Emergency Management Agency (FEMA) in the effective FIRM. | Necessary to clarify SMP jurisdiction. RCW 90.58.030 (2) (b) |
| 2    | Section 8 Definitions Floodway    | Definition: Floodway | The area, as identified in this master program, that either: (i) has been established in federal emergency management agency flood insurance rate maps, updated flood modeling, or floodway maps; or (ii) consists of those portions of a river valley lying streamward from the outer limits of a watercourse upon which flood waters are carried during periods of flooding that occur with reasonable regularity, although not necessarily annually, said floodway being identified, under normal condition, by changes in surface soil conditions or changes in types or quality of vegetative groundcover condition, or a combination of both methods. Regardless of the method used to identify the floodway, the floodway shall not include those lands that can reasonably be expected to be protected from flood waters by flood control devices maintained by or maintained under license. | Clarifies the Arlington SMP application of the FEMA floodway. |
### Section 8 Definitions

#### Agricultural Equipment and Agricultural Facilities

The following used in agricultural operations: Equipment; machinery; constructed shelters, buildings, and ponds; fences; **upland finfish rearing facilities**; water diversion, withdrawal, conveyance, and use equipment and facilities including, but not limited to, pumps, pipes, tapes, canals, ditches, and drains; **Clarifies the regulatory framework pursuant to WAC 173-26-020 (3)(c)(i).**

#### Feasible

For the purpose of this master program, that an action, such as a development project, mitigation, or preservation requirement, meets all of the following conditions:

A. The action can be accomplished with technologies and methods that have been used in the past in similar circumstances, or studies or tests have demonstrated in similar circumstances that such approaches are currently available and likely to achieve the intended results.

B. The action provides a reasonable likelihood of achieving its intended purpose. **Reasonable means acceptable and according to common sense or normal practice.**

C. The action does not physically preclude achieving the project's primary intended **legal** use. **(WAC 173-26-020(13))**

In cases where this SMP requires certain actions unless they are infeasible, the burden of proving infeasibility is on the applicant. In determining an action's infeasibility, the City may weigh the action's relative public costs and public benefits, considered in the short- and long-term time frames. **(WAC 173-26-020(13))** See INFEASIBLE. **Change brings the definition into alignment with WAC 173-26-020 (15).**

### Section 5.4 Aquaculture

**Aquaculture**

*Aquaculture is prohibited in shoreline jurisdiction under this SMP, except for native species enhancement projects, which are an authorized use under Section 5.19, Shoreline Habitat and Natural Systems Enhancement Projects.*

Future aquaculture uses are not anticipated within the City's shoreline jurisdiction, for reasons including geographical limitations, potential conflicts with navigation, and water-quality concerns. However, some scale or form of aquaculture may be appropriate, and may be considered by the City on a case-by-case basis through a Shoreline Conditional Use Permit. **Change brings the definition into alignment with WAC 173-26-241 (3)(b).**
Table 3-1
Shoreline Use and Modification Matrix

<table>
<thead>
<tr>
<th>Aquaculture</th>
<th>Aquatic</th>
<th>Historic Shoreline Business District</th>
<th>Urban Conservancy - Low Intensity</th>
<th>Urban Conservancy - Open Space</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aquaculture</td>
<td>XCU</td>
<td>XCU</td>
<td>XCU</td>
<td>XCU</td>
</tr>
</tbody>
</table>

Change necessary for consistency with WAC 173-26-241 (3)(b).