The Shoreline Master Program is required to incorporate regulations for floodplain critical areas. The City has just been advised by the Federal Emergency Management Agency (FEMA) of two required revisions to the floodplain regulations. Because these floodplain regulations are included in the Shoreline Master Program, an amendment is needed to Exhibit A of the Shoreline Master Program Ordinance being considered by Council on August 13, 2012. A Council motion on first reading, to amend Exhibit A as set forth below, would be appropriate.

The proposed additional amendments to the SMP Amendment Ordinance Exhibit A (below) are not substantively different from the 2005 floodplain regulation code language. Ecology has advised City staff that it has no objection to these changes.

Please feel free to contact Marian Lahav (marian.lahav@cityofvancouver.us; 487-7949) for additional information.

**Proposed Amendments to page 5A-30 of Exhibit A to the Shoreline Master Program Ordinance**

**VMC 20.740.120(C)(4):**

   a. Water wells are prohibited in the floodway.
   b. In areas of special flood hazards except the floodway and in CMZs:
      i. Water wells shall be constructed to withstand a 100-year flood without adversely impacting groundwater quality (WAC 173-160-171).
      ii. All new and replacement water supply systems shall be designed to minimize or eliminate infiltration of flood waters into the system.
5. Waste.
   a. On-site waste disposal systems are prohibited in the floodway.
   b. In areas of special flood hazards except the floodway and in CMZs, on-site waste disposal systems shall be located to avoid flood damage to them or release of contaminants from them during a base flood event.
   c. New and replacement sanitary sewage systems shall be designed to minimize or eliminate infiltration of flood waters into the systems and discharge from the systems into flood waters.
   d. On-site waste disposal systems shall be located to avoid flood damage to them or release of contaminants from them during a base flood event.