

Draft (from 7/27/09 ETC meeting)

To: The Flood Control Zone Advisory Committee

From: Environmental Technical Committee
Stan Walsh, Chair

Date: 8/18/09

The Environmental Technical Committee respectfully requests that the Advisory Committee (AC) consider the following motion at the 8/17/09 AC meeting:

Motion

To adopt this short list, to be included in a first draft, of a future CFHMP list of projects.

The following measures have been identified as having potential to provide both significant flood risk reduction and environmental restoration.

- Setback Levees with Restoration...By setting back levees, removing the existing levees and rip rap, and restoring riparian vegetation between the new levee and the riverbank, flood water conveyance could be greatly increased while providing a riparian corridor that is important for fish and wildlife. This would apply to the following Skagit GI Measures: #7, #8, #10, #13, and #24.
- Fir Island Bypass... the Fir Island Bypass reduces flood risk by conveying flood waters directly to Skagit Bay thereby reducing flood elevations at Mount Vernon. If properly designed the project could provide off channel and riparian habitat for fish and wildlife. The project would improve existing estuarine habitat by restoring sediment supply, large woody debris, fresh water input, and fish access to the middle Skagit Delta.