Draft Comprehensive Plan Policies Addressing Sea Level Rise

Natural Environment Chapter:

GN5 The City has used best available information to devise and implement a sea level rise strategy.

- PN5.1 Evaluate all options, including retreat, to deal with the impacts of sea level rise in Olympia.
- PN5.2 Consider different scenarios for varying amounts of sea level rise, and the accompanying adaptation and response options for each scenario.
- PN5.3 Perform a cost-benefit analysis for each adaptation strategy. Consider the physical, environmental and social factors as well as costs in the analysis.
- PN5.4 Evaluate different financing options for adaptation strategies.
- PN5.5 Use the best available science and the experiences of other municipalities in formulating future plans for sea level rise.
- PN5.6 Engage the community in a discussion of the different mitigation scenarios and adaptation strategies and response and cost.

Utilities Chapter:

- GU11 The City has used best available information to devise and implement a sea level rise strategy.
- PU11.1 Develop plans and cost estimates for protection and adaptation strategies to sea-level rise that include regulatory, engineering and natural solutions.
- PU11.2 Coordinate with other key stakeholders, such as downtown businesses, <u>LOTT Clean Water</u>
 <u>Alliance</u> , the Port of Olympia, environmental groups, downtown residents, and other public interest groups.
- PU11.3 Incorporate flexibility and resiliency into public and private infrastructure in areas predicted to be affected.
- PU11.4 Maintain public control of downtown shorelines that may be needed to serve flood management functions.
- PU11.5 Engage the community in a discussion of the different mitigation scenarios, adaptation strategies, and costs