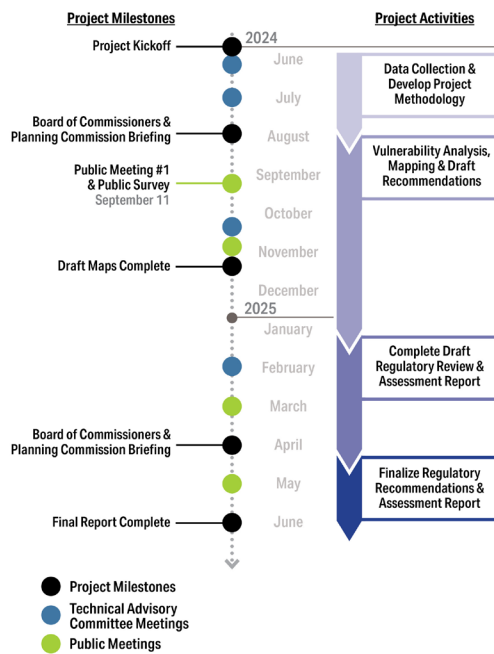


## Public Meeting # 1- Questions/Comments, 9/11/2024

- Are you coordinating with Bainbridge Island seeing as they just completed their high resolution SLR projections and vulnerability assessment?
  - *Yes, we are using the new report to supplement our local public information sources.*
- How are we addressing King Tides locally?
  - *The projections, by UW Sea Grant, for extreme flood events we are using were developed using trends of the highest annual water levels in local tide gauges and those levels include previous king tides.*
- Will this study cover tsunamis or effects of a Cascadia earthquake?
  - *No, this study does not look at any potential land elevation changes due to a subduction event. We will pass along any projections or research on this to the County staff on the team.*
  - *This analysis does not include:*
    - *Site-specific or property-level scale analyses*
    - *Future bluff erosion rates due to sea level rise*
    - *Analysis of tsunami or Cascadia Subduction Zone earthquake risks*
    - *Economic analysis of sea level rise impacts*
    - *Groundwater modeling or saltwater intrusion studies*
    - *Analysis of impacts on riverine systems*
- I understand the results will not be site specific or residence specific even though residences are on your list. How and to who does a property owner go to get the info and best to wait until your results are completed....thanks.
  - *We can add a section to the online StoryMap that details some of the existing tools and programs so property owners, and others in the community, can explore some of the information and guidance that is already available.*
- How do I upload photos that exceed the maximum size requirements for the survey?
  - *Images up to 10MB can be uploaded in the survey. For larger photos, please email photos to SLR@Kitsap.gov*
- Is the booklet with your maps available in hard copy or thru the website only? You could put printed copies at the library.
  - *We will publish maps in a format that can be printed by home printers. Thank you for the suggestion about supplying the library with copies. The team will look into that possibility.*
- What are the plans for re-routing the 16/3 around Gorst?

- *We haven't yet had any of those types of conversations. Washington State Department of Transportation (WSDOT) is on the Technical Advisory Committee (TAC) and we can pose this question to them.*
- Just a comment that both CIG and NOAA have public data viewers that anyone can use to look at more generalized SLR projections for Puget sound. Recommend you add these to your website resources if not already planning to do so.
  - *This is an excellent suggestion. We will do this.*
- thanks for responding to the private residence question. In addition though, at an appropriate time what resource or who does one contact to get professional specific answers. again thanks.
  - *We will be including recommended strategies and recommendations on where to go for more information and site-specific analyses. For example, Shore Friendly Kitsap (shorefriendlykitsap.com) offers site visits with professionals to discuss shoreline protection. Geomorphologists and hydrogeologists can be consulted to understand a specific properties vulnerability due to coastal flooding and changes in groundwater.*
- So we're looking at a report in 2025? With some update/info pieces available online in the interim?
  - *The StoryMap on the County's website will be updated throughout the project. Maps will be available online once they have been vetted by the Technical Advisory Committee (TAC), Ecology, and County staff. A detailed timeline is included on the website.*



- Thank you, looking forward to your progress. I think your findings will be really important to helping individuals and municipalities understand that there are going to need to be some out of the box thinking on adaptation to sea level rise
  - *The team hopes to be able to provide the community with a range of potential actions that can be taken. If members of the public come across resiliency and adaptation strategies that they believe could be useful, please forward that to the team by emailing SLR@Kitsap.gov. This project encourages community participation and collaboration.*
- It's important that you help people understand that the county can't stop natural processes but can help with things like adjusting to those changes.
  - *The team aims to supply data and insights that will enable communities to implement adaptive measures, enhancing their resilience to upcoming climate related changes and hazards.*
- How will new science be incorporated into the study?
  - *The best available science is being used to prepare this assessment. However, the science is continually evolving and tools, such as CoSMoS (<https://www.usgs.gov/centers/pcmssc/science/ps-cosmos-puget-sound-coastal-storm-modeling-system>), are being developed to assist communities, but are not yet available. This information will most likely need to be revisited as new models are created. Recommendations on potential next steps and upcoming projects that will provide updated information will be included in the report.*
- How are we working with the cities?
  - *The County is coordinating with all communities through local Community Advisory Councils and with cities by request. All information will be shared with the cities so that they can conduct their own vulnerability and risk assessments.*
- Is there any current help for homeowners?
  - *We will include some of the currently available visualization tools and programs on the StoryMap. The final report for this project will include practical region-specific actions or projects, to address increased sea water interactions where appropriate.*
- Beach Dr E. erosion, why isn't City of Port Orchard shoring it up better?
  - *All information will be shared with the cities so that they can conduct their own vulnerability and risk assessments.*
- How is saltwater intrusion into groundwater and wells being looked at?
  - *Groundwater modeling or saltwater intrusion studies are usually conducted at a smaller scale than the county-wide scale of this project. The USGS Coastal Storm Modeling System (CoSMoS) has just released a groundwater model, and the team will be consulting that information for this project.*

- Look at wastewater treatment.
  - *WWTPs are included as assets that are being evaluated as a part of this study.*
  
- Look at road and traffic potential alternatives.
  - *Roads are included as assets that are being evaluated as a part of this study. Areas of inundation will be identified as vulnerabilities for consideration by the County and agencies with authority. The report will propose practical region-specific actions or projects, to address increased sea water interactions where appropriate.*
  
- How might it affect farmland and agriculture?
  - *Farmland and agriculture are included as assets that are being evaluated as a part of this study. Impacts to farmland and agriculture will be quantified and mitigation techniques will be suggested, where applicable.*