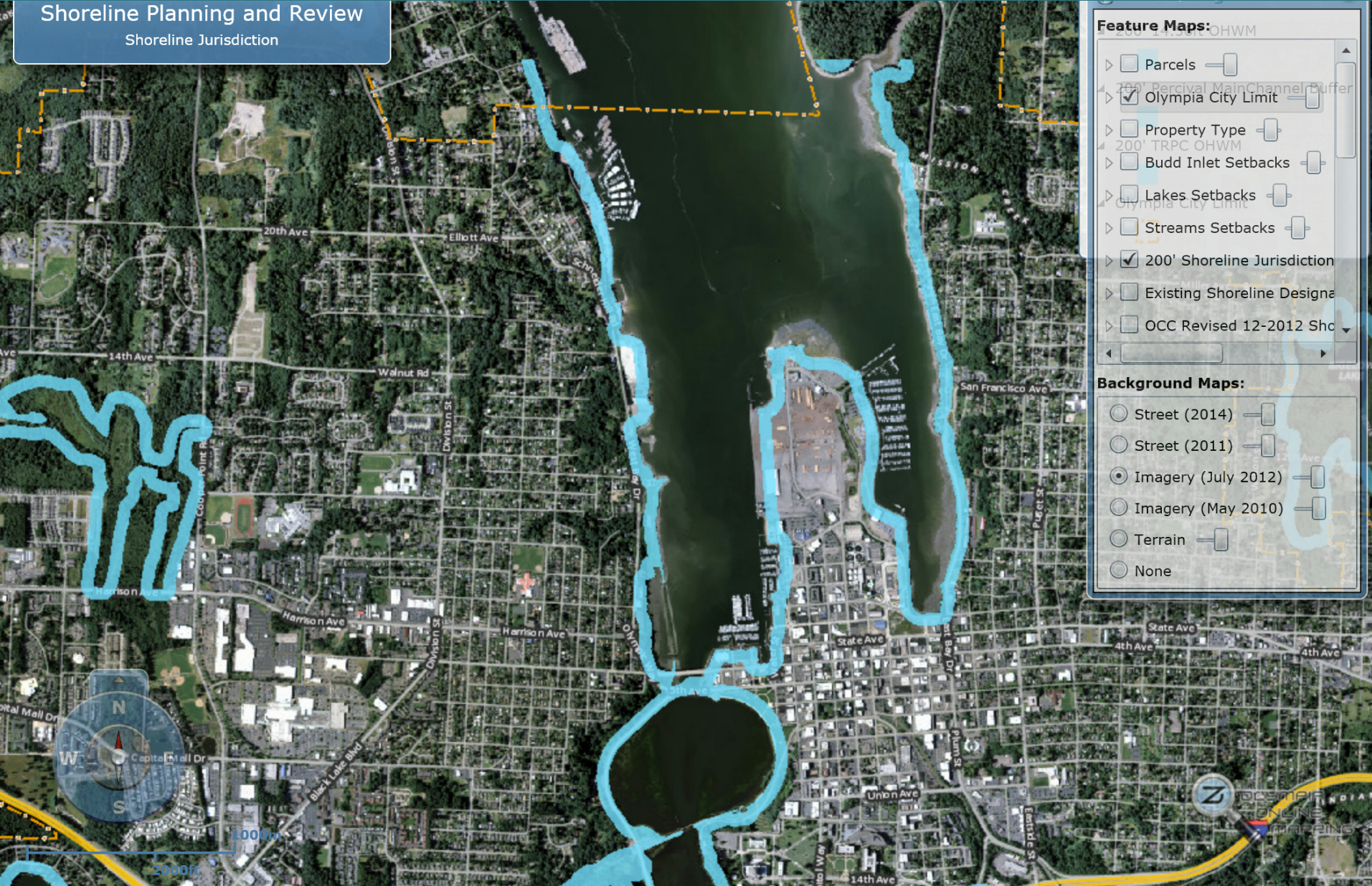


Sea Level Rise: Comp Plan & SMP



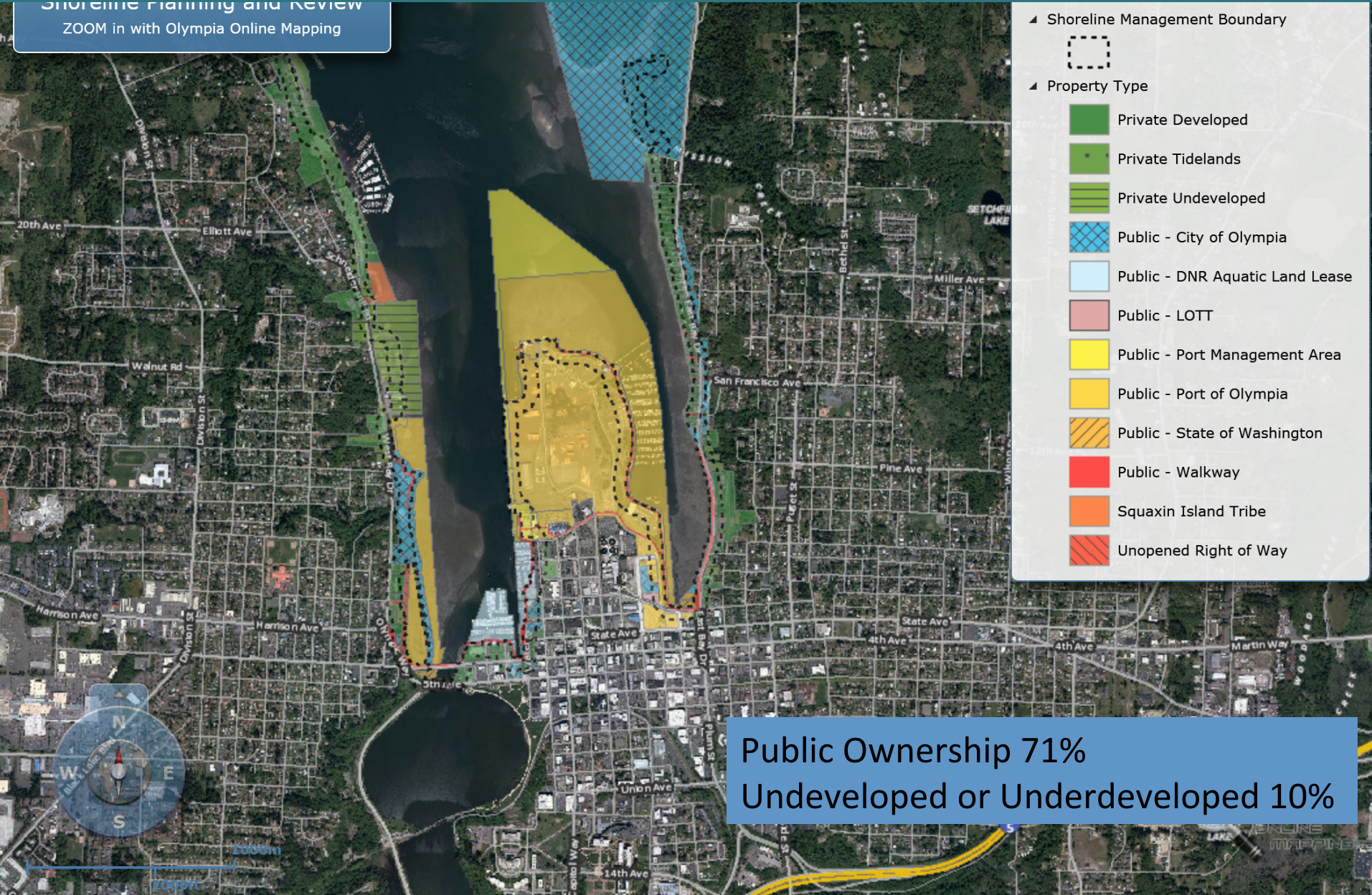
Sea Level Rise: Comp Plan & SMP

Shoreline Planning and Review
Shoreline Jurisdiction



Sea Level Rise: Comp Plan & SMP

Shoreline Planning and Review
ZOOM in with Olympia Online Mapping



Sea Level Rise: Comp Plan & SMP

Shoreline Planning and Review
Public Access



Public Access this Slide 69%
Public Access Overall 57%

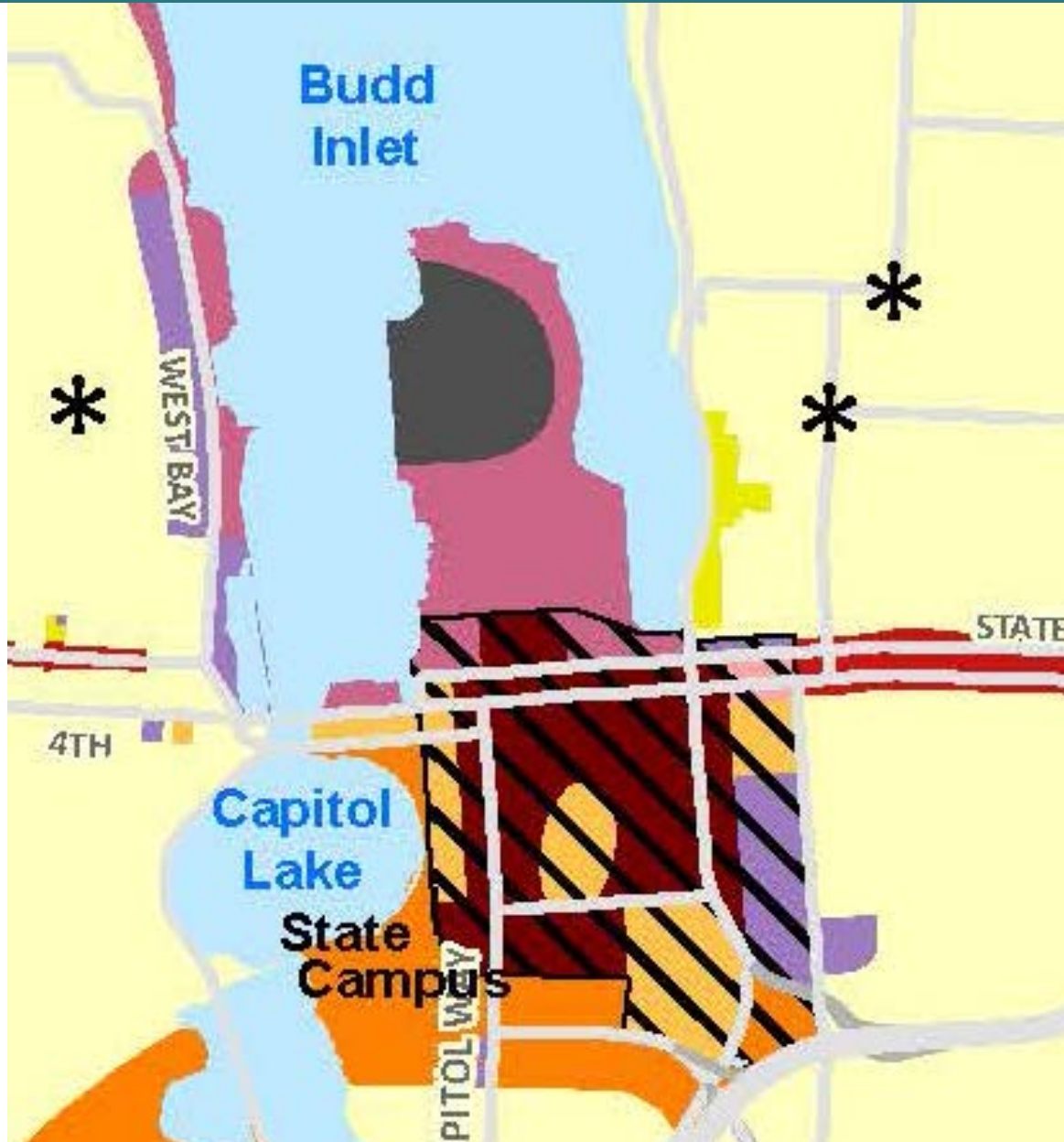
Comprehensive Plan Goals and Policies

Comprehensive plan sets the city's overall vision for downtown. Some key elements of that vision include:

- Social, cultural and economic center of the region
- Attractive place to live, work and play
- Mix of office, retail and residential uses – including 25% of the city's future residential growth
- Public art, significant landscaping and public spaces in a pedestrian and bicycle friendly environment



Sea Level Rise: Comp Plan & SMP



Sea Level Rise: Comp Plan & SMP

- **A flexible policy approach**
- **Will be a challenge facing Olympia**
- **Downtown is the heart of our community**
- **Downtown will be protected**
- **Sea level rise is inevitable**
- **Timing and the extent**
- **Capital Facilities Plan**
- **State and Federal sources**
- **Close coordination**

Sea Level Rise: Comp Plan & SMP

GU11 The City uses best available information to implement a sea level rise management plan that will protect Olympia's downtown.

PU11.1 Evaluate different scenarios, varying magnitudes and time horizons, and develop a progression of adaptation and response actions.

PU11.2 Develop plans, cost estimates and financing options that include regulatory, engineering and environmentally sensitive solutions.

PU11.3 Maintain public control of downtown shorelines.

PU11.4 Incorporate sea level rise planning into the design of public and private infrastructure where needed.

PU11.5 Use the best available science and the experiences of other communities in formulating plans for sea level rise.

PU11.6 Partner with government entities and other key stakeholders.

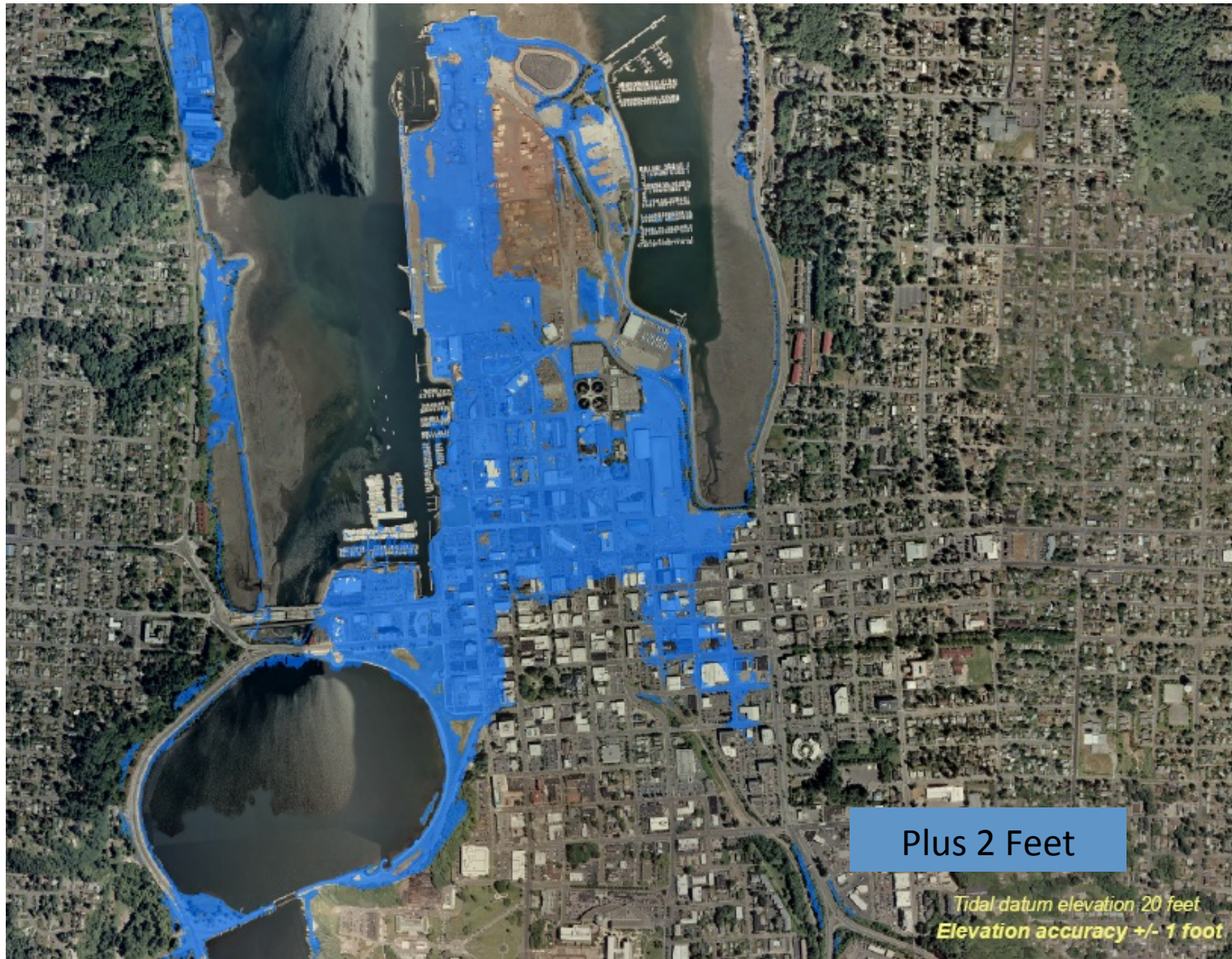
PU11.7 Engage the community and what the costs would be.

PU11.8 Require development to incorporate measures, that will reduce risks and avoid future costs and to encourage acknowledgment of such risks by state and federal agencies.

Sea Level Rise

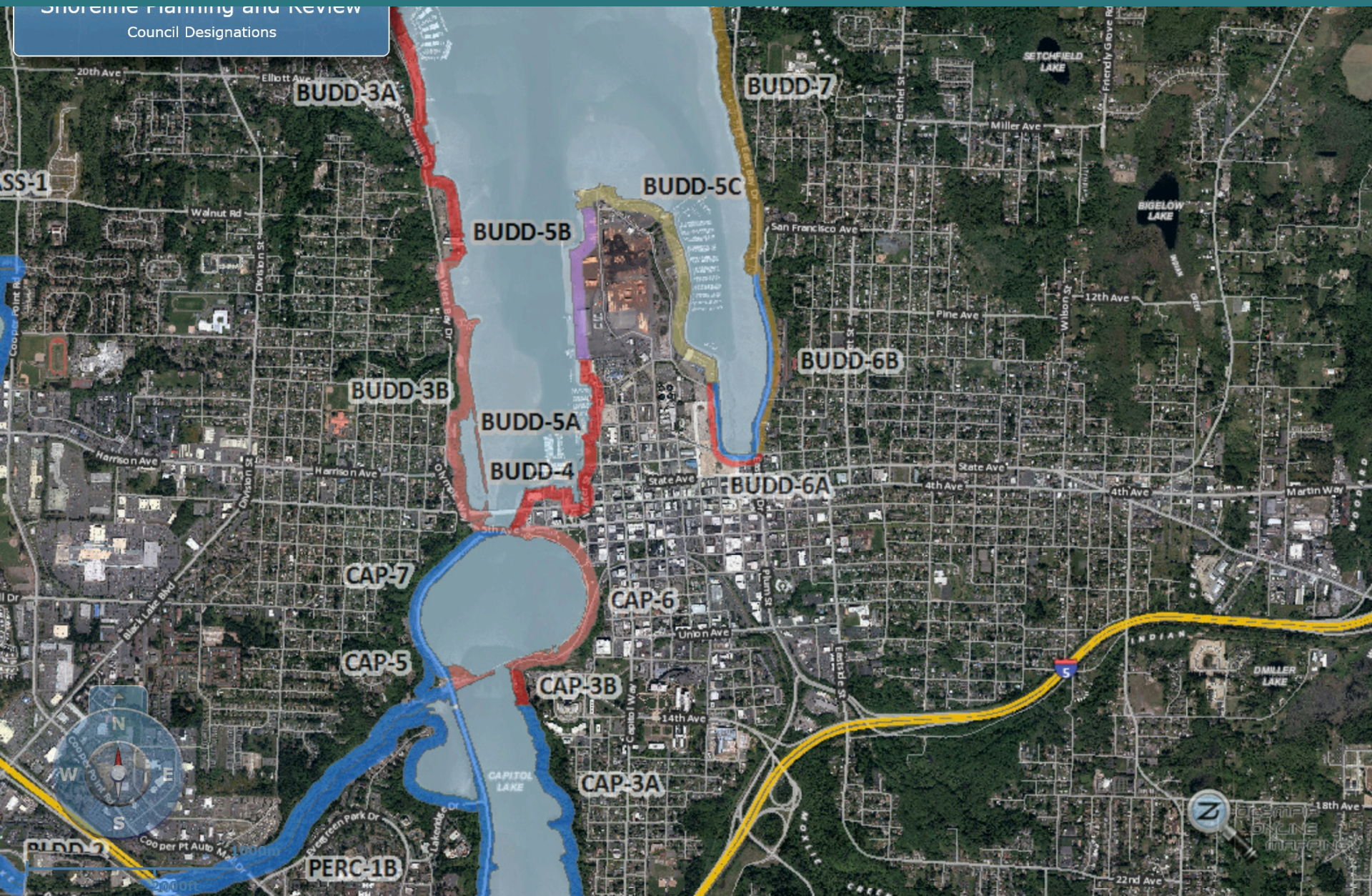


Sea Level Rise: Comp Plan & SMP



Sea Level Rise: Comp Plan & SMP

Shoreline Planning and Review
Council Designations



2.4 Shoreline Use and Development Policies

D. The City should continue to develop information about the impacts of sea level rise on the shoreline and other affected properties. These plans should include at minimum flood prevention approaches, shoreline environment impact considerations and financing approaches. The City should amend the Shoreline Master Program and other policy and regulatory tools in the future as necessary to implement these plans.

E. The City should consider the impacts of sea level rise as it plans for the rebuild of Percival Landing and other shoreline improvements and it should be designed to provide for a reasonable amount of sea level rise consistent with the best available science and the life cycle of the improvements.

Sea Level Rise: Comp Plan & SMP

Responsiveness Summary: City of Olympia Locally Adopted Shoreline Master Program (SMP)

Council Approved response to questions about the SMP and flooding:

The City of Olympia is not clear on whether our draft SMP document adequately addresses the flood damage prevention requirements of the SMA. We seek the advice of the Department of Ecology to know if the requirements of the Shoreline Management Act, relative to this issue, have been met through the content of our draft Shoreline Management Plan.

A scenic view of a rocky beach with driftwood, a forested hillside, and a body of water under a clear blue sky. The foreground shows a pebbly shore with several pieces of weathered driftwood. The middle ground is a dense forest of trees with varying shades of green and yellow, suggesting an autumn setting. The background is a clear, bright blue sky.

Questions?