

 PORT of OLYMPIA POLICIES & PROCEDURES MANUAL		Page:	
Section:	100 EXECUTIVE POLICY & PROCEDURE	Revision Date:	
Policy:	CLIMATE CHANGE POLICY	Policy No.	
Approver:	EXECUTIVE DIRECTOR	Resolution	

POLICY: The Port of Olympia recognizes the potential impacts of climate change and is committed to fostering a sustainable and resilient port operation that minimizes environmental and economic impact from climate change while supporting economic vitality for all of Thurston County. As one of the largest landowners in Thurston County and owner of both an airport and a marine terminal, the Port is well positioned to reduce greenhouse gas emissions and help build resiliency against climate change impacts. Even so, the Port's overall impact to emissions reduction is relatively small, and therefore, to have a broader impact, collaboration with our regional partners is a keystone of the Port's climate change policy.

GOALS: The Port has multiple goals for addressing climate change impacts. Those goals include the following:

1. Reduce greenhouse gas (GHG) emissions associated with Port operations, focusing on the marine terminal, airport, and administrative processes.
2. Prepare for and adapt to climate change impacts, including sea level rise.
3. Collaborate with regional partners and stakeholders including the Sea Level Rise Collaborative to reduce climate impacts and build resilience.
4. Improve air and water quality at all Port facilities through proactive management.

IMPLEMENTATION STRATEGIES: The following strategies will aid the Port in reducing emissions and building resilience against climate change.

1. Develop and regularly update a Port Sustainability Action Plan to guide implementation of this Climate Change Policy.
2. Increase the use of hybrid and electric vehicles for Port transportation needs through implementation of a fleet management program based on decarbonization best practices. Encourage the use of electric planes at the airport, including electric taxis, by engaging in research and collaboration with regional partners and aviation stakeholders. Continue investigating the feasibility of providing shore power to berthed ships to reduce emissions.

3. Implement energy efficiency strategies to limit the Port's contribution to climate change emissions. This can include installing energy efficient LED lighting, limiting the use of resources, and installing solar panels to move towards energy independence.
4. Develop a tenant incentive program to encourage the use of energy efficiency and resource conservation best management practices.
5. Remain active in the Sea Level Rise initiative, focusing on infrastructure resilience and designs that protect against sea level rise, storm surges and flooding. This includes "trigger points," developed in concert with the members, to aid in determining when adaptation strategies should be implemented.
6. As part of the Budd Inlet cleanup project and associated projects, develop processes for maintaining Port access and infrastructure through the beneficial use of dredged materials. Dredged materials can be used to create berms or even raise whole areas of the peninsula and downtown Olympia.
7. Establish performance metrics and targets to measure success of programs. Conduct regular reviews to assess the Port's progress and report to the Commission and to the public regularly.
8. Continue seeking environmental certifications, such as Green Marine and Clean Marina, to go above and beyond the minimum standards for addressing climate change and sea level rise.
9. Investigate funding opportunities, as appropriate, from local, state and federal agencies. The Port will seek funds to support existing and identified projects related to climate change and sea level rise mitigation.