

Attachment 1 -- Climate Policy Table

Juris.	Plan	Summary	Targets	Actions	Notes
Lacey	CR2: Strategy for Carbon Reduction and Resiliency	<p>1) Identifies potential climate risks to community</p> <p>2) Refines efforts to build community resilience through preparedness</p> <p>3) Outlines actions to mitigate the impacts through strategic GHG reductions</p>	<p>Economywide Target:</p> <ul style="list-style-type: none"> o 15% below 2005 levels by 2020 for both municipal operations and the broader community. 	For each goal, implementation strategy, partnerships and funding mechanisms have been identified. A full list of measures and their estimated annual GHG reduction is outlined in a matrix format.	<p>The plan is an appendix to the Environmental Element of the Lacey Comprehensive Plan (2016).</p> <p>Link: http://www.ci.lacey.wa.us/city-government/city-departments/community-and-economic-development/planning-documents/library/comprehensive-plan</p>
Olympia	City of Olympia's Response to the Challenge of Global Climate Change	In 1991, Olympia adopted a resolution (M-1306) to reduce GHGs, increase tree cover, and prepare for climate change. The City's underlying plan included dozens of near-term actions, including: increasing the energy efficiency of municipal buildings; buying electric vehicles for the municipal fleet; supporting active-transportation via installing bike racks; capturing methane from sewage, and increasing the urban tree canopy.	<p>Economywide Targets:</p> <ul style="list-style-type: none"> o Achieve 25 percent reduction of 1990 levels by 2020 o Achieve 45 percent reduction of 1990 levels by 2035 o Achieve 80 percent reduction of 1990 levels by 2050 	Olympia has taken many of the actions recommended in the 1991 plan, taken periodic inventory of city emissions, and adopted Sustainable Thurston's emissions targets [left] into Olympia Comprehensive Plan Goal PN8.1: "Participate with local and state partners in the development of a regional climate action plan aimed at reducing greenhouse gases by 25 percent of 1990 levels by 2020, 45 percent of 1990 levels by 2035 and 80 percent of 1990 levels by 2050."	<p>In addition to reducing and tracking emissions, the city has looked at the effects of rising sea levels on coastal infrastructure (include Port and LOTT assets).</p> <p>Link: olympiawa.gov/~media/DC1D6A5422D9481D95F2ACE81320DBE0.ashx</p>
Tumwater	Climate Action Plan	The plan, drafted in 2008, used the ICLEI Local Governments for Sustainability methodology to measure and project the city's municipal emissions.	<p>Municipal Target:</p> <ul style="list-style-type: none"> o 7% below 2000 levels by 2012 and keep them there beyond 2020. 	Chapter 5 of the plan identifies the City's existing mitigation measures (energy retrofits, electric vehicles, tree canopy, etc.); chapter 6 identifies proposed measures (obtaining grants, monitoring, retrofitting).	<p>Link: https://web.ci.tumwater.wa.us/weblink/DocView.aspx?id=101899&page=1&dbid=0</p>
Thurston County	Resolution 14395	The BOCC adopted a resolution in 2010 that embarks the County on a "pathway to zero greenhouse gas emissions" from its municipal operations and says the County shall develop and implement an "adaptable, long-term plan considering all aspects of Thurston County operations as the relate to energy and greenhouse gas emissions."	<p>Municipal Target:</p> <ul style="list-style-type: none"> o Move toward zero GHGs from Thurston County operations 		<p>Link: http://www.co.thurston.wa.us/wl-boccpublish8/0/doc/2926783/Page1.aspx</p>
Thurston Region	Sustainable Thurston plan	TRPC adopted the Sustainable Thurston plan in December 2013. Some municipalities (e.g., Yelm, Olympia, Lacey) have adopted ST goals and actions into their comprehensive plan. Olympia is the only jurisdiction that has adopted the ST emissions-reduction targets [right] into its comprehensive plan.	<p>Economywide Targets:</p> <ul style="list-style-type: none"> o Achieve 25 percent reduction of 1990 levels by 2020 o Achieve 45 percent reduction of 1990 levels by 2035 o Achieve 80 percent reduction of 1990 levels by 2050 	The plan set a priority goal to "move toward carbon neutrality," and it identified "find resources to work on climate change" as a first action step.	<p>Link: www.sustainablethurston.com</p>
State of Washington	E2SSHB 2815	In 2008, Gov. Gregoire signed into law legislation requiring the state to limit GHG emissions to achieve targets in 2020, 2035 and 2050 (RCW 70.235.020).State agencies are tasked with devising and executing strategies that will enable the state to reduce its carbon footprint. http://www.ecy.wa.gov/climatechange/laws.htm	<p>Economywide Targets:</p> <ul style="list-style-type: none"> o Achieve 1990 levels by 2020 o Achieve 25 percent reduction of 1990 levels by 2035 o Achieve 50 percent reduction of 1990 levels by 2050 	A bipartisan workgroup (CLEW) convened by Inslee in 2013 found that Washington is likely to hit its 2020 target if a cap and trade policy is implemented. The evaluation found, however, that any combination of policies summarized in the workgroup's report will likely be insufficient to meet the state's targets for 2035 and 2050.	<p>In 2016, Ecology recommended amending the state's 2050 emissions target to 80% reduction of 1990 levels.</p> <p>Link: https://fortress.wa.gov/ecy/publications/SummaryPages/1601010.html</p>