PORT OF SEATTLE COMMISSION 2019 ENERGY AND SUSTAINABILITY SPECIAL COMMITTEE CHARTER

Proposed April 23, 2019

I. INTRODUCTION

The Port of Seattle's Century Agenda outlines a strategic objective to become the greenest and
most energy efficient port in North America and sets specific greenhouse gas reduction targets.

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An Energy and Sustainability Committee was originally chartered by the Port of Seattle Commission on January 26, 2016, to address this strategic objective. On October 24, 2017, the Commission passed a motion supporting the committee's recommendation to align the Port's greenhouse gas reduction goals with those of King County and the City of Seattle and instructing Port staff to develop a Sustainability Evaluation Framework to assist the Port in meeting its greenhouse gas reduction and sustainability goals.

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Pursuant to the 2017 motion, the Sustainability Evaluation Framework was to be developed over the course of 2018 and tested through a series of pilot projects. The framework will help determine how to incorporate environmental and social considerations and create transparency for the Commission's review of project proposals. Adoption of the 2017 motion concluded the work outlined in the 2016 Energy and Sustainability Committee Charter.

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In 2018, the Committee developed a Sustainable Aviation Fuels (SAF) Memorandum of Understanding between the Port of Seattle and the airlines at Sea-Tac Airport, recommended the final Sustainable Aviation Fuels strategic plan to the Commission, proposed state-wide environmental awards that have been incorporated into the Governor's Maritime Blue outcomes, and launched the Smith Cove Blue Carbon pilot project.

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The 2019 Energy and Sustainability Special Committee shall continue to provide information, advice, and recommendations to inform commission policy development in pursuit of the port's Century Agenda environmental and sustainability goals. The committee shall conduct its work in the context of other Century Agenda goals, the 2017 and 2018 motions, and continue the port's commitment to fiscal responsibility and social equity and justice.

36 II. COMPOSITION

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The 2019 Energy and Sustainability Special Committee will consist of two Port of Seattle Commissioners appointed by the commission president after consultation with the commission at the beginning of each calendar year in which the committee is active. Non-voting members from within and outside the port may be invited to participate at the discretion of the committee.

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- 44 III. SCOPE OF WORK

- 46 The work of the 2019 Energy and Sustainability Special Committee shall include the following:
- A. Century Agenda Strategy 4. Review proposed revisions and recommend to the
 Commission changes, as necessary, to the Port's Century Agenda Strategy 4: Be the
 greenest, and most energy efficient port in North America.

- B. Sustainability Evaluation Framework Policy Directive. Draft and recommend to the Commission a Port-wide Sustainability Evaluation Framework Policy Directive. The Framework will assist the port in meeting its greenhouse gas reduction and sustainability goals and will be used to better inform commission decision making and public transparency about how project proposals are made that:
- 1. Reduce greenhouse gas emissions
- 2. Increase energy resilience
- 3. Protect public health and the environment
 - 4. Support local economic development
- 5. Advance racial and social equity
 - 6. Leverage partnerships
 - 7. Advance innovation
- 72 C. Sustainable Aviation Fuel Strategy Development and Implementation:
 - Review and comment on progress and results of the SAF MOU work, as agreed to in the Airline Signatory Lease and Operating Agreement IV (SAF MOU) in 2018. Results of the SAF MOU work may influence or modify the proposed future actions and efforts noted below.
 - 2. Track efforts to establish a regional source of SAF at a commercially competitive rate and ensure a commitment from the airlines that they will use SAF preferentially to meet goals specified in the Commission's December 19, 2017, motion.
 - 3. Track initiatives to ensure cost-competitiveness for SAF through a variety of methods that are not mutually exclusive, and as stated in the December 19, 2017, motion, include:

87 (a) Work with airlines to support state and federal legislation establishing a cost-88 effective Clean Fuel Standard (CFS) consistent with bills, executive orders, 89 policies, and regulations implemented in the states of California and Oregon and 90 the province of British Columbia; or similar provision that includes options for aviation tax credits as well as tax credits for use of marine and on-road 91 92 renewable diesel. 93 (b) Work with airlines to advocate to the Federal Aviation Administration (FAA), 94 95 federal and state legislators, regulatory agencies, industry groups, and other partners for use of airport revenues to offset costs of SAF through their co-96 benefits to human health and the environment. 97 98 (c) Work with airlines to advocate to the FAA for new grant programs, or to adjust 99 100 existing Voluntary Airport Low Emissions (VALE) grant programs to support SAF 101 through their co-benefits. 102 (d) Seek mutual financial investments with the port and its partners including 103 104 identifying potential uses of the \$5 million over 5-year SAF Fund that was established in the 2019 Port of Seattle budget. 105 106 107 4. Develop outcomes and next steps following the Washington SAF Summit. Continue to engage local, state, and federal decision-makers and interested stakeholders 108 along the value chain including but not limited to: farmers, financiers, bio-refiners, 109 logistics operators, as well as other fuel users such as Washington State Ferries, 110 cruise lines, tug boat operators, other harbor craft, truck operators, fishing boats, 111 112 the United States Coast Guard, and the Department of Defense. 113 5. Review and recommend to the commission, the Public Affairs strategic 114 communications plan tailored to the commission's SAF goals that positions the Port 115 116 of Seattle as a leader in the SAF industry locally, nationally, and internationally. 117 6. Review and recommend to the commission sustainability certification standards for 118 SAF at Seattle-Tacoma International Airport and encourage our airline partners to 119 purchase SAF that meets our shared values. 120 121 122 D. Environmental Cruise Principle Implementation. Review implementation of Motion 123 2019-02 adopted March 12, 2019, supporting principles for the development of the Port's cruise business and guiding engagement with prospective partners and 124 stakeholders in the operation of existing and potential new cruise facilities. The 125 126 committee will focus on reviewing implementation of environmental principle number 4 127 of the motion, which reads as follows: 128

129		(4) Incorporate leading edge environmental stewardship and
130		sustainability practices and facilities that can exceed existing
131		regulations.
132		(a) Cat approacing coole to minimize groupheness as
133		(a) Set aggressive goals to minimize greenhouse gas
134		impacts in operation of ships and terminals to support
135		the Port's goals of reducing carbon by 50 percent by
136		2030 and the carbon-neutral-by-2050 goal.
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138		(b) Lead the region and the industry to minimize air
139		emissions, ensure water quality and protect our
140		ecosystems, focusing on minimizing air and water
141		discharges at dock and underway.
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143		(c) Engage with key local stakeholders in support of
144		regional environmental priorities and initiatives,
145		including considering recommendations from the
146		state's Orca Task Force.
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148		(d) Require use of shore power where feasible by
149		equipped ships and include shore power capabilities at
150		the new berth.
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152	Ε.	Monitor the development of the Seattle Waterfront Clean Energy Strategic Plan.
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154		1. Review and monitor the development of the planning, scope, and schedule of the
155		port's Waterfront Clean Energy Strategic Plan.
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157		2. Participate in outreach to the Northwest Seaport Alliance, City of Seattle, and
158		others.
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160		3. Provide review, comments, and recommendations with partners on goals,
161		objectives, and principles for the Port's Waterfront Energy Plan.
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163		4. Review major milestone achievements and provide comments on progress.
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165	F.	Develop a proposal for Maritime Innovation and Environmental Awards.
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167		1. Review and recommend to the commission an updated approach to the Port of
168		Seattle's 2020 and future environmental awards.
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109		2. Support Maritime Blue Maritime Inspiration awards to recognize companies and
170		organizations in Washington that inspiration awards to recognize companies and
172		sustainability, technological innovation, and community development. The awards

173	are proposed to be given annually at the Maritime Blue summit (estimated for April-				
174	May), in conjunction with local maritime partners.				
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176	IV. AUTHORITY				
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178	In pursuit of its purposes and scope, the committee is not legally authorized to act on behalf of				
179	the Port of Seattle Commission, but is authorized to conduct the following activities:				
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181	A. Review and recommend a Sustainable Framework Policy Directive.				
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183	 B. Monitor and comment on framework pilot projects. 				
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185	C. Review and comment on progress and results of the SAF MOU work, as agreed to in the				
186	Airline Signatory Lease and Operating Agreement IV (SAF MOU) in 2018.				
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188	D. Review and recommend a Blue Carbon strategy to the Port of Seattle Commission and				
189	monitor progress of the Smith Cove Blue Carbon and habitat pilot project near Terminal				
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192	E. Review and recommend a Seattle Waterfront Clean Energy Strategic Plan to to deliver				
193	clean energy that is reliable, cost effective, and resilient.				
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195	F. Review and recommend refinements to the environmental awards program for the Port				
196	of Seattle.				
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198	G. The committee is authorized to seek public engagement by way of community				
199	meetings, workgroups, and testimony as part of regular or special Port of Seattle				
200	Commission meetings as deemed necessary, subject to the applicable rules and				
201	procedures for calling such public meetings.				
202	II. If the committee determines that to meet its responsibilities it needs the independent				
203 204	H. If the committee determines that to meet its responsibilities it needs the independent services of an outside advisor or consultant, it may propose the retention of such				
204	advisor or consultant to the commission for approval.				
205	advisor of consultant to the commission for approval.				
200	V. DURATION				
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200	The work of the 2019 Energy and Sustainability Special Committee will continue until				
205	completion of the outcomes described in its purposes and scope for which the committee is				
210	responsible.				
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212	VI. RESPONSIBILITY				
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215	A. The role of committee chair(s) shall be to:				
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217		 Preside at meetings and serve as committee sponsor(s);
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219		2. Ensure that the committee addresses the purposes described in this charter; and
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221		3. Set committee meeting agendas.
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223	В.	The Commission Policy Manager is the committee liaison, and commission specialists
224		will support the work of the committee as assigned. The role of the committee liaison
225		shall be to:
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227		1. Regularly update the commission on the work of the committee in memos,
228		individual briefings, and public session.
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230		2. Support the work of the committee.
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232		3. Help develop, manage, and distribute meeting materials.
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234		4. Provide logistical support including procuring meeting rooms, scheduling, creating
235		meeting records, and providing technical assistance.
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237	C.	The Port of Seattle Environment and Sustainability Center of Expertise Senior Director
238		will support the committee as the primary executive staff contact. The role of the
239		executive staff contact shall be to:
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241		1. Support the committee with timely and responsive information.
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243		2. Coordinate with other executive staff in support of the committee's work; and
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245		3. Serve as a resource for committee deliberation.
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247	VII. MI	EETINGS
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249	A.	The committee will meet at least quarterly and will subsequently report to the
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250 251 252		commission in public session to provide transparency as to progress made in executing its charter.
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250 251 252 253 254 255		commission in public session to provide transparency as to progress made in executing its charter. Workgroups composed of non-commissioner advisors and subject matter experts may be formed by the committee to provide in-depth analysis of issues for the committee and are expected to meet as frequently as needed. Workgroup meetings are not
250 251 252 253 254 255 256		commission in public session to provide transparency as to progress made in executing its charter. Workgroups composed of non-commissioner advisors and subject matter experts may be formed by the committee to provide in-depth analysis of issues for the committee and are expected to meet as frequently as needed. Workgroup meetings are not considered official committee meetings for purposes of establishing a quorum or
250 251 252 253 254 255 256 257		commission in public session to provide transparency as to progress made in executing its charter. Workgroups composed of non-commissioner advisors and subject matter experts may be formed by the committee to provide in-depth analysis of issues for the committee and are expected to meet as frequently as needed. Workgroup meetings are not
250 251 252 253 254 255 256 257 258	B.	commission in public session to provide transparency as to progress made in executing its charter. Workgroups composed of non-commissioner advisors and subject matter experts may be formed by the committee to provide in-depth analysis of issues for the committee and are expected to meet as frequently as needed. Workgroup meetings are not considered official committee meetings for purposes of establishing a quorum or management of records by the commission clerk.
250 251 252 253 254 255 256 257	B.	commission in public session to provide transparency as to progress made in executing its charter. Workgroups composed of non-commissioner advisors and subject matter experts may be formed by the committee to provide in-depth analysis of issues for the committee and are expected to meet as frequently as needed. Workgroup meetings are not considered official committee meetings for purposes of establishing a quorum or

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262	D.	Meetings of the 2019 Energy and Sustainability Special Committee shall be open to the
263		public when required by applicable law or the bylaws of the Port of Seattle Commission.
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265	Ε.	Agendas will be prepared and made available to the committee and workgroup
266		members in advance of meetings.
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268	F.	Agendas for updates to the commission to be presented in public session will be
269		published as part of regular or special commission meeting notices.
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271	G.	Minutes will be prepared and retained for all meetings of the committee.
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273	Η.	Records of committee meetings, including any meeting minutes, shall be provided to
274		the commission clerk for appropriate retention in accordance with applicable law and
275		best practices.