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5 **PORT OF SEATTLE**  
6 **RESOLUTION NO. 3792**  
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9 **A RESOLUTION** of the Port of Seattle to adopt Charting the Course to Zero:  
10 Port of Seattle’s Maritime Climate and Air Action Plan.  
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13 **WHEREAS**, the Port of Seattle (Port) has set an ambitious goal to decarbonize its maritime  
14 business and Seattle’s maritime industry to urgently address environmental health disparities and  
15 climate change and spur others to do the same; and  
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17 **WHEREAS**, the Century Agenda states the Port will be the greenest and most energy  
18 efficient port in North America by meeting all increased energy needs through conservation and  
19 renewable sources, reducing air pollutants and carbon emissions, and restoring, creating, and  
20 enhancing 40 additional acres of habitat in the Green/Duwamish watershed and Elliott Bay; and  
21

22 **WHEREAS**, in 2008, the ports of Seattle, Tacoma, and the Vancouver-Fraser Port  
23 Authority, first developed and adopted the Northwest Ports Clean Air Strategy (NWPCAS) to  
24 serve as a common framework for voluntary clean air and climate action, investment, and  
25 leadership across the three port authorities and throughout the Georgia Basin-Puget Sound airshed;  
26 and  
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28 **WHEREAS**, on April 6, 2021 the Port of Seattle Commission, the Port of Tacoma  
29 Commission, and Managing Members of The Northwest Seaport Alliance voted to adopt the 2020  
30 NWPCAS, the second update to the original NWPCAS, which sets a new joint vision to phase out  
31 emissions from seaport-related activities by 2050, supporting cleaner air for our local communities  
32 and fulfilling our shared responsibility to help limit global temperature rise to 1.5 degrees Celsius,  
33 and called for each participating port to develop its own implementation plan; and  
34

35 **WHEREAS**, Charting the Course to Zero: Port of Seattle’s Maritime Climate and Air  
36 Action Plan (MCAAP) is the Port’s implementation plan to achieve the 2020 NWPCAS joint  
37 vision and the Century Agenda objective to be the greenest most energy efficient port in North  
38 America; and  
39

40 **WHEREAS**, further reducing and ultimately phasing out air pollutants (such as diesel  
41 particulate matter) – especially in communities experiencing environmental health disparities as  
42 portrayed on the Washington Environmental Health Disparities Map – remains an urgent priority  
43 of the Port and a central goal of the NWPCAS and MCAAP; and  
44

45 **WHEREAS**, further reducing and ultimately phasing out climate pollution (carbon dioxide  
46 and other greenhouse gas emissions) is critical to reducing climate risk to public health and

47 economic vitality, and staving off the worst impacts of the global climate crisis, according to  
48 scientific consensus; and

49  
50 **WHEREAS**, to develop the NWPCAS and the MCAAP, the Port, with the Northwest  
51 Seaport Alliance and Port of Tacoma, engaged a wide range of partners, including federal, state,  
52 tribal and local government agencies, marine terminal operators and other tenants, cruise industry  
53 groups, rail companies, labor unions, residents, community-based and non-profit organizations,  
54 and members of the public and, through the NWPCAS and MCAAP, the Port commits to ongoing  
55 engagement with this wide range of partners on equitable clean air and climate change action; and  
56

57 **WHEREAS**, in December 2019, the Port Commission adopted Resolution No. 3767,  
58 establishing a Duwamish Valley Community Benefits Commitment Policy Directive to guide the  
59 implementation of the Duwamish Valley Community Equity Program and other Port operations  
60 that impact the Duwamish Valley Community, such as climate change and air pollution; and  
61

62 **WHEREAS**, the Duwamish Valley Community consists of a group of people and  
63 organizations that live, work, play, study, or worship in the near-Port neighborhoods of South Park  
64 and Georgetown along the Duwamish River and have been historically or are currently impacted  
65 by economic, racial, and environmental injustices; and  
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67 **WHEREAS**, the 2013 Cumulative Health Impacts Analysis published by Just Health  
68 Action and the Duwamish River Cleanup Coalition/Technical Advisory Group characterizes the  
69 Duwamish Valley Community as experiencing environmental injustices including  
70 disproportionate exposure to air pollution, lack of greenspace, and high poverty rates contributing  
71 to a life expectancy in South Park and Georgetown that is 13 years lower than wealthier  
72 communities in Seattle; and  
73

74 **WHEREAS**, after conducting over two years of public engagement on the NWPCAS and  
75 the MCAAP, feedback from community and environmental perspectives called for Ports to take  
76 an active role in helping to address community priorities like the root causes of asthma, inequity,  
77 and poor air quality in the Duwamish Valley by leading the transition to zero-emission maritime  
78 operations, including requiring and maximizing use of shore power, actively working with utilities,  
79 tenants, and industry, and advocating for local, state, and federal policy, funding, and technology  
80 development. ; and  
81

82 **WHEREAS**, reducing greenhouse gas emissions is a global problem and port authorities  
83 have played, and will continue to play, a critical, multi-faceted role in facilitating and accelerating  
84 the transition to zero emissions, through a mix of direct action, collaboration with tenants and a  
85 wide range of tribal, government, industry, and labor partners, and active engagement in  
86 international, federal, state, and local policy development; and  
87

88 **WHEREAS**, more than 90 percent of the greenhouse gas emissions from seaport-related  
89 activities are outside of Port's direct control, such that further reducing and phasing out those  
90 emissions will require significant action and investment by a wide range of partners, including  
91 government agencies, cruise lines, marine terminal operators, fishing, harbor vessel and rail  
92 companies, port authorities and others.  
93

94           **WHEREAS**, the Port of Seattle engaged industry to understand priorities and included  
95 those priorities in the MCAAP, such as promoting use of renewable fuels in the interim and leaving  
96 the decarbonization pathways to industry to identify the fuel and technology options to achieve  
97 net-zero emissions and meet operational requirements; and  
98

99           **WHEREAS**, the Port will continue industry engagement with the development of the  
100 Seattle Waterfront Clean Energy Strategy, which will provide a roadmap for port, utility, and  
101 maritime industry investments to decarbonize Seattle’s working waterfront, improve  
102 environmental injustices in neighboring communities, and serve as an early implementation action  
103 of the MCAAP; and  
104

105           **WHEREAS**, the Port of Seattle has direct control or influence over the 6 percent of  
106 greenhouse gas emissions from Port maritime administration and, in eliminating natural gas from  
107 port-managed buildings, investing in electric fleet vehicles and renewable fuels, minimizing  
108 employee commute trips, and reducing solid waste generation, can model emission reduction  
109 efforts, pilot new technologies, and share lessons learned for its tenants, customers, and industry  
110 partners; and  
111

112           **WHEREAS**, Port of Seattle has built upon the latest available science, emissions  
113 inventories, innovation and extensive public engagement to develop a comprehensive plan to phase  
114 out air pollution and greenhouse gas emissions from its Port administrative sources and maritime  
115 activities by midcentury, implement the NWPCAS, and advance the Century Agenda.  
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117           **NOW, THEREFORE, BE IT RESOLVED**, by the Port of Seattle Commission as  
118 follows:  
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- 120           1. The Port of Seattle hereby adopts and directs the Executive Director to implement *Charting*  
121 *the Course to Zero: Port of Seattle’s Maritime Climate and Air Action Plan* as the Port of  
122 Seattle’s implementation plan for the 2020 Northwest Ports Clean Air Strategy attached as  
123 Exhibit A.  
124

125           **ADOPTED** by the Port of Seattle Commission at a duly noticed meeting thereof, held this  
126 \_\_\_\_ day of \_\_\_\_ 2021, and duly authenticated in open session by the signatures of the  
127 Commissioners voting in favor thereof and the seal of the commission.