Item Number: 6b attach

Meeting Date: October 23, 2018

stormwater discharges from being discharged through the stormwater system on Port of Seattle Maritime properties; providing revised definitions and describing fully prohibited, conditionally allowable, and permissible discharges; and repealing existing policy in Resolution No. 3596.

prohibiting

illicit and

A Resolution of the Port of Seattle Commission replacing the

policy

current

WHEREAS, on January 17, 2007, the Washington State Department of Ecology issued the Phase I Municipal Stormwater Permit ("the Phase I Permit") that regulates discharges from the Port's Municipal Separate Storm Sewer System (MS4) located within the City of Seattle or King County; and

WHEREAS, the Phase I Permit was reissued on August 1, 2012, and subsequently modified on January 16, 2015, and August 19, 2016; and

WHEREAS, on March 9, 2007, the Port submitted a Notice of Intent, applying for coverage under the Phase I Permit and has been covered under the Phase I Permit since that time; and

WHEREAS, Condition S6(E)(3)(b) of the Phase I Permit requires that the Port develop and adopt appropriate policies prohibiting illicit connections, illicit discharges, and illegal dumping;

WHEREAS, on March 11, 2008, the Port approved Resolution 3596 prohibiting illicit and non-stormwater discharges to comply with requirements; and

WHEREAS, the Port is now updating the policy consistent with State and City requirements;

NOW, THEREFORE, BE IT RESOLVED by the Port Commission of the Port of Seattle as follows:

SECTION 1. Resolution No. 3596 is hereby repealed.

SECTION 2. A revised policy directive prohibiting illicit and non-stormwater discharges through Maritime stormwater systems is hereby established as shown in Exhibit A, attached.

SECTION 3. The policy directive contained in Exhibit A and attached to this resolution shall be labeled and catalogued as appropriate, together with other Commission Policy Directives, and

44	shall be made readily available for use by Port staff and members of the public as a governance
45	document of the Port of Seattle.
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47	ADOPTED by the Port Commission of the Port of Seattle at a duly noticed meeting
48	thereof, held this day of, 2018, and duly authenticated in open session by the
49	signatures of the commissioners voting in favor thereof and the seal of the commission.
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EXHIBIT A to RESOLUTION 3750

Policy Prohibiting Illicit and Nonstormwater Discharges

SECTION 1. Purpose.

 Discharges through the Port of Seattle's Municipal Separate Storm Sewer System located within the City of Seattle or King County are regulated by a Washington State Department of Ecology Phase I Municipal Stormwater Permit. The purpose of this policy directive is to comply with Condition S6(E)(3)(b) of the Phase I Permit, which requires that the Port develop and adopt appropriate policies prohibiting illicit connections, illicit discharges, and illegal dumping.

SECTION 2. Definitions.

When used in this policy directive, the following words and phrases shall have the meanings given below unless the context in which they are included clearly indicates otherwise:

 "Hazardous substance" means any liquid, solid, gas, or sludge, including any material, substance, product, commodity, or waste, regardless of quantity, that exhibits any of the physical, chemical, or biological properties described in WAC 173-303-090, WAC 173-303-101, 173-303-102 or 173-303-103, which may cause, or significantly contribute to, a substantial present or potential hazard to human health, safety, property, or the environment when improperly treated, stored, or transported, disposed of, or otherwise managed.

"Illicit connection" means any direct or indirect infrastructure connection to the Port of Seattle's Municipal Separate Storm Sewer System that is not intended, permitted, or used for collecting and conveying stormwater or non-stormwater discharges allowed as specified in this policy.

"Illicit discharge" means any discharge to the Port of Seattle's Municipal Separate Storm Sewer System that is not composed entirely of stormwater or of non-stormwater discharges allowed as specified in this policy.

"MS4" means the Port of Seattle's Municipal Separate Storm Sewer System.

SECTION 3. Scope and Applicability.

A. This policy directive pertains to all discharges through the Port of Seattle's MS4, regardless of discharge source, including the Port of Seattle, its tenants and lease holders, and members of the public.

SECTION 4. Responsibilities.

A. The Marine Stormwater Utility Director and Maritime Stormwater Program Manager are responsible for implementation and administration of this policy directive.

106 107 **SECTION 5. Policy.** 108 109 A. Illicit Connections Policy. The construction, use, maintenance, or continued existence of illicit connections to the Port of Seattle's MS4 is hereby prohibited. This prohibition 110 111 includes illicit connections made in the past, regardless of whether the connection was permissible under law or acceptable practice at the time of connection. Illicit connections must 112 be disconnected and redirected, as necessary, to an approved discharge location. 113 114 B. Illicit Discharge Policy. Illicit discharges to surface water or the Port of Seattle's MS4, 115 whether directly or indirectly, are either fully prohibited or conditionally prohibited, as defined 116 in this section. Allowable discharges, as permitted under the Phase I Permit and the City of 117 Seattle Stormwater Code, are defined in this section. 118 119 (1) Fully prohibited discharges. The common substances prohibited to enter, either 120 directly or indirectly, the Port's MS4 or a receiving water within or contiguous to 121 Port of Seattle Maritime properties, when entering via a service drain, overland 122 flow, as a result of a spill or deliberate dumping, or other methods, include, but 123 are not limited to the following: 124 125 126 (a) acids alkalis including cement wash water 127 (b) ammonia 128 (c) 129 (d) animal carcasses 130 (e) antifreeze, oil, gasoline, grease and all other automotive and petroleum 131 products 132 (f) chemicals not normally found in uncontaminated water chlorinated swimming pool or hot tub water 133 (g) chlorine 134 (h) 135 (i) commercial and household cleaning materials 136 (i) detergent 137 (k) dirt domestic or sanitary sewage 138 (I) (m) drain cleaners 139 140 (n) fertilizers 141 (o) filter backwash wastewater 142 (p) flammable or explosive materials food and food waste 143 (q) 144 (r) gravel herbicides (s) 145 146 (t) human and animal waste ink 147 (u) (v) laundry waste 148

(w) liquid and powdered dyes

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150 (x) metals in excess of naturally occurring amounts, whether in liquid or solid 151 form 152 (y) painting products (z) pesticides 153 154 (aa) process wastewater (bb) sand 155 (cc) soap 156 (dd) solid waste 157 158 (ee) solvents and degreasers 159 (ff) steam-cleaning waste (gg) vard waste 160 161 (2) Conditionally allowable discharges. Discharges from the sources listed below are 162 163 permissible discharges only if the stated conditions are met. Even when the stated conditions are met, these discharges are prohibited if the Marine 164 Stormwater Utility Director or Maritime Stormwater Program Manager 165 determines that the type of discharge is causing or contributing to a violation of 166 this policy or is causing or contributing to a water quality problem. 167 168 (a) Discharges from potable water sources, including water line flushing, hyper 169 170 chlorinated water line flushing, fire hydrant system flushing, pipeline hydrostatic test water, and washing of potable water storage reservoirs are 171 allowed only if planned discharges are de-chlorinated to a total residual 172 chlorine concentration of 0.1 ppm or less, pH-adjusted if necessary, and 173 174 volumetrically and velocity controlled to prevent resuspension of sediments in the MS4. No chemicals may be added, and settleable solids 175 176 must be removed prior to discharge. (b) Discharges from lawn watering and other irrigation runoff are allowed only 177 if minimized to the maximum extent practicable. 178 Discharges from swimming pools, spas, hot tubs, fountains, or similar 179 (c) aquatic recreation facilities and constructed water features are allowed 180 only if the discharges are dechlorinated to a concentration of 0.1 ppm or 181 less, pH-adjusted and re-oxygenated if necessary, volumetrically and 182 velocity controlled to prevent resuspension of sediments in the MS4, and 183 184 thermally controlled to prevent an increase of temperature in the receiving 185 water. Swimming pool cleaning wastewater and filter backwash shall not 186 be discharged to the MS4 under any circumstances. Discharges of street and sidewalk washwater are allowed only when the 187 surfaces are swept prior to washing, detergents are not used, and water 188 use is minimized. 189 190 (e) Discharges of water from routine external building washdown are allowed only when detergents are not used and water use is minimized. 191 192 Discharges of water used to control dust are allowed only when water use 193 is minimized.

194 (g) Other non-stormwater discharges may be discharged if the Port approves a 195 stormwater pollution prevention plan that addresses control of such 196 discharges. 197 (3) Permissible Discharges. The following list provides examples of permissible 198 discharges. Even though generally permissible, these discharges are prohibited if 199 the Marine Stormwater Utility Director or Maritime Stormwater Program 200 Manager determines that the type of discharge is causing or contributing to a 201 202 violation of this policy or is causing or contributing to a water quality problem. 203 Discharges from surface waters, including diverted stream flows 204 (b) Discharges of uncontaminated groundwater, including uncontaminated 205 groundwater infiltration (as defined at 40 CFR 35.2005(b)(20), 206 207 uncontaminated pumped groundwater, and rising groundwater Discharges of air conditioning condensation 208 Discharges from springs 209 (d) Discharges of uncontaminated water from crawl space pumps (e) 210 Discharges from riparian habitats and wetlands 211 (f) Discharges from approved footing drains, foundation drains, and other 212 (g) subsurface drains or, where approval is not required, installed in 213 compliance with this policy 214 (h) Non-stormwater discharges authorized by another National Pollutant 215 Discharge Elimination System (NPDES) permit or State Waste Discharge 216 217 218 (i) Discharges that are from emergency firefighting activities Discharges of tracing dye used to establish or verify a drainage or sewer 219 (j) 220 connection 221 222 C. Illegal Dumping Policy. It is prohibited to spill, dump, release, throw, deposit, or place solid waste, litter, pet and human waste, yard waste, or hazardous substances on Port of 223 224 Seattle property, without permission from the port.