

PROPOSED PAMC UPDATED CHAPTER 16.11 - Stormwater Pollution Prevention

Objectives:

- 1) Moved and revised Storm Drain Prohibited Discharges from 16.09.165 to new sections 16.11.070 through 16.11.100.
- 2) Moved and revised Construction Requirements from 16.09.170 to new section 16.11.280.
- 3) Incorporate required changes required by the California Regional Water Quality Control Board San Francisco Bay Region, Municipal Regional Stormwater (MRP) NPDES Permit Order No. R2-2022-0018, NPDES Permit No. CAS612008 (May 11, 2022).

Proposed Ordinance Section	Proposed Ordinance Section Title	Existing Code Section(s)	Proposed Ordinance Revision(s)	Stormwater Regulations Reference (if applicable)
16.11.010	Purpose and Intent	16.11.010	Minor changes to clarify focus of chapter requirements and provide background of regulatory requirements.	Stormwater Regs Section 1: Purpose and Intent
16.11.020	Definitions	16.11.020	Added and deleted definitions for clarification.	Stormwater Regs Section 5: Definitions and Acronyms
16.11.030	Administration	16.09.015	Minor changes to ensure code consistency.	Stormwater Regs Section 1: Purpose and Intent
16.11.040	General Obligation	Not in current code.	New language to establish responsibility for compliance.	N/A
16.11.050	Conflicts with Other Laws	Not in current code.	New language to alleviate conflicts with other laws.	N/A
16.11.060	Alternate Means and Methods	16.09.025	Minor changes to clarify focus of chapter requirements.	Stormwater Regs Section 3: Alternate Means and Methods
16.11.070 through 16.11.100	Prohibited Discharges, Discharge Exemptions, Conditionally Exempt Discharges, Prohibition of Illicit Connections	16.09.165	Expanded and revised to meet requirements of MRP and align with City practices.	Stormwater Regs Section 8 (Prohibited Discharges), 9 (Discharge Exemptions), 10 (Conditionally Exempt Discharges), and 14 (A) (Illicit Discharge Detection and Elimination and Illicit Connections)
16.11.110	Authority to Inspect	16.11.040	Expanded and revised to meet requirerments of MRP and align with City practices.	Stormwater Regs Section 6: Inspection Authority and Types of Required Inspections
16.11.120	Enforcement and Penalties	16.09.240, 16.09.245, 16.09.250, 16.09.255, 16.09.260, 16.09.265, 16.09.270, and 16.11.060	Revised to be consistent requirements of the MRP and City's Enforcement Response Plan and to align with City practices.	Stormwater Regs Section 7: Required Corrective Actions
16.11.130	Fees and Charges	16.11.070	Minor changes to clarify focus of chapter requirements.	Stormwater Regs Section 4: Fees and Charges
16.11.140	Obstruction, Damage or Impairment to City Storm Drain System and Rights-of-Way	16.09.005	Clarifies responsibilities of dischargers in the case of obstruction, damage, or impairment.	Stormwater Regs Section 11: Obstruction, Damage or Impairment to City Storm Drain System and Right-of-Way
16.11.150	Regulated Projects	16.11.030 (a)	Clarifies and expands requirements to align with requirements of the MRP for regulated projects, including new development, redevelopment, new or widening road projects, road reconstruction, utility trenching projects, and large detached single-family home projects.	Stormwater Regs Section 12 (A): Development Project Requirements (Regulated Projects)
16.11.160	Source Control Measures for Regulated Projects	16.11.030 (c)	Aligned with requirements of the MRP.	Stormwater Regs Section 12 (B): Development Project Requirements (Source Control Measures for Regulated Projects)
16.11.170	Site Design Measures for Regulated Projects	16.11.030 (c)	Aligned with requirements of the MRP.	Stormwater Regs Section 12 (C): Development Project Requirements (Site Design Measures for Regulated Projects)
16.11.180	Stormwater Treatment Measures for Regulated Projects	16.11.030 (c) and (d) and 16.11.034	Expanded and revised to meet requirements of MRP and align with City practices.	Stormwater Regs Section 12 (D): Development Project Requirements (LID Stormwater Treatment Measures for Regulated Projects)
16.11.190	Certification of Compliance for Regulated Projects	16.11.030 (f)	Expanded and revised to meet requirements of MRP and align with City practices.	Stormwater Regs Section 12 (H): Development Project Requirements (Certification of Compliance for Regulated Projects)
16.11.200	Green Infrastructure Design and Construction Requirements	Not in current code.	Addition to align with City practices.	Stormwater Regs Section 12(I): Development Project Requirements (Green Infrastructure Design and Construction Requirements)
16.11.210	Required Hydromodification Management Measures for Regulated Projects	16.11.031	Aligned with requirements of the MRP.	Stormwater Regs Section 12 (J): Development Project Requirements (Required Hydromodification Management Measures for Regulated Projects)
16.11.220	Operation and Maintenance of Stormwater Treatment Measures and Hydromodification Management Measures	16.11.040	Expanded and revised to meet requirements of MRP and align with City practices.	Stormwater Regs Section 12 (K): Development Project Requirements (Operation and Maintenance of Stormwater Treatment Measures and Hydromodification Management Measures)

Proposed Ordinance Section	Proposed Ordinance Section Title	Existing Code Section(s)	Proposed Ordinance Revision(s)	Stormwater Regulations Reference (if applicable)
16.11.230	Low Impact Development Source Control and Site Design Measures for Projects Other Than “Regulated Projects”	16.11.036	Expanded and revised to meet requirements of MRP and increase use of these measures at Non-Regulated projects.	Stormwater Regs Section 12 (L): Development Project Requirements (Low Impact Development Source Control and Site Design Measures for Projects Other Than “Regulated Projects” Under Section 16.11.160)
16.11.240	Requirements for All Development Projects	16.09.165 (f), 16.09.180	Revised and expanded to meet requirements of MRP and align with City practices.	Stormwater Regs Section 12 (M): Development Project Requirements (Requirements for All Development Projects)
16.11.250	Requirements for Loading Docks	16.09.165 (e), 16.09.175 (k), and 16.09.180 (b)	Expanded and revised to meet requirements of MRP and align with City practices.	Stormwater Regs Section 12 (O): Development Project Requirements (Requirements for Loading Docks)
16.11.260	Drainage Design Standards for Development Projects	Not in current code.	Addition to align with City practices.	Stormwater Regs Section 12 (P): Development Project Requirements (Drainage Design Standards for Development Projects)
16.11.270	Requirements for Construction Sites and Activities	16.09.170	Expanded and revised to meet requirements of MRP.	Stormwater Regs Section 12 (Q): Development Project Requirements (Requirements for Construction Sites and Activities)
16.11.280	Minimum Best Management Practices for All Dischargers	16.09.065	Expanded and revised to meet requirements of MRP and align with City practices.	Stormwater Regs Section 13: Required Best Management Practices for All Dischargers
16.11.290	Spill Containment and Notification of Non-Stormwater Discharges	16.09.175 (spill containment) Notification for non-Stormwater discharge not included in previous code section for stormwater.	Spill Containment: Expanded and revised to meet requirements of MRP. Notification: Addition to meet requirements of MRP.	Stormwater Regs Section 14 (B): Illicit Discharge Detection and Elimination and Illicit Connections
16.11.300	Mobile Businesses	Not in current code.	Addition to meet requirements of MRP and align with City practices.	Stormwater Regs Section 14 (C)
16.11.310	Pesticides Toxicity Control	Not in current code.	Addition to meet requirements of MRP and align with City practices.	Stormwater Regs Section 15: Pesticides Toxicity Control
16.11.320	Trash Load Reductions	Not in current code.	Addition to meet requirements of MRP and align with City practices. New requirement for development projects to install trash capture devices in private storm drain inlets.	Stormwater Regs Section 16: Trash Load Reduction
16.11.330	Mercury Controls	Not in current code.	Addition to meet requirements of MRP.	Stormwater Regs Section 17: Mercury Controls
16.11.340 and 16.11.350	Polychlorinated Biphenyls Controls and Management of PCBs During Building Demolition Activities	16.11.080	Minor changes to align with the MRP.	Stormwater Regs Section 18: Polychlorinated Biphenyls (PCBs) Controls