

**Bellingham School District  
Storm Water Management Program  
(for Secondary Permittees)**

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## **Foreward**

**This document has been created to meet the requirements of the Western Washington Phase II Muncipal Storm Water Permit. The Bellingham School District is a Secondary Permittee, # WAR045708. The District's Storm Water Management Plan itemizes and explains the elements of our commitment to fully complying with and understanding the regulatory requirements of the Permit. This SWMP is intended as a living document and will be updated on a regular, annual basis.**

## **1. Public Education and Outreach**

- Storm drain inlets owned and operated by the Bellingham School District, defined as part of our permit, will be clearly and permanently labeled at maintenance yards, parking lots, along sidewalks, and at pedestrian access points with the message “Dump no waste”, indicating the point of discharge as a river, lake, bay or groundwater.
- Fifty percent of these inlets will be labeled within three years from date of our permit. No later than 180 days prior to the expiration of this permit, all those inlets shall be labeled. During visual inspection and regular maintenance of storm drain inlets, per The Western Washington Phase II Municipal Storm Water Permit, any inlet having a label that is no longer clearly visible or easily readable shall be re-labeled within 90 days.

## **2. Public Involvement and Participation**

- No later than 180 days before expiration of this Permit, the Bellingham School District shall publish a public notice in the local newspaper and solicit public review of our storm water management program. The latest versions of our SWMP will be made available to the public, posted on the District’s website.

## **3. Illicit Discharge Detection and Elimination**

- From the date of permit coverage, the Bellingham School District will comply with all relevant ordinances, rules, and regulations of the local storm water-governing jurisdiction in which the school district is located. The district hereby prohibits illicit discharges and illegal dumping per Bellingham Municipal Code 15.42.020.U and 15.42.050.C. These ordinances prohibit non-storm water, illegal discharges, and/or dumping into the municipal separate storm system to the extent allowable under State and Federal law. The district will enforce these policies by means of periodic review of inlets. Illicit connections and non-stormwater discharges are not to be allowed. These include, but are not limited to: hazardous materials, pet waste, litter, and further defined as “any release of materials that threatens human health or the environment.”
- This policy does not prohibit: diverted stream flows, rising ground waters, uncontaminated ground water infiltration, per 40 CFR 35.2005 (20), uncontaminated pumped ground water, foundation drains, air conditioning condensation, irrigation water from agricultural sources that is commingled with urban stormwater, springs, water from crawl space pumps, footing drains, flows from riparian habitats and wetlands.

This policy shall prohibit the following categories of non-stormwater discharges unless the stated conditions are met:

- Discharges from potable water sources, including water line flushing, hyperchlorinated water line flushing, fire hydrant system flushing, and pipeline hydrostatic test water. Planned discharges shall be dechlorinated to a concentration of 0,1 ppm or less, ph-adjusted if necessary, and volumetrically and velocity controlled to prevent resuspension of sediments in the MS4.
- Discharges from lawn watering and other irrigation runoff. These discharges shall be minimized through, at a minimum, public education activities and water conservation efforts conducted by the school district or the local jurisdiction.
- Dechlorinated swimming pool discharges. The discharges shall be dechlorinated to a concentration of 0.1 ppm or less, ph-adjusted and reoxygenated if necessary, and volumetrically and velocity controlled to prevent resuspension of sediments in the MS4. Swimming pool cleaning wastewater and filter backwash shall not be discharged to the MS4.
- Street and sidewalk wash water, water used to control dust, and routine external building wash down that does not use detergents. The school district shall reduce these discharges through, at a minimum, public education activities and/or water conservation efforts conducted by the district and/or the local jurisdiction. To avoid washing pollutants into the MS4, the district shall minimize the amount of street wash and dust control water used. At active construction sites, street sweeping shall be performed prior to washing the street.
- Other non-stormwater discharges shall be in compliance with the requirements of this stormwater pollution prevention plan and reviewed by the school district.
- No later than 180 days before the expiration date of this permit the district will develop a storm sewer system map showing the locations of all known storm drain outfalls, labeled receiving waters and delineated areas contributing runoff to each outfall. The district will make the map available to the Department or to other permittees or secondary permittees.
- The district will conduct field inspections and visually inspect for illicit discharges at all known outfalls that discharge to surface waters. The district will visually inspect at least one third of all known outfalls each year beginning to later than two years from the date of permit coverage. The district will identify and remove any illicit discharges and keep records of inspections and follow-up activities.
- No later than 180 days before the expiration date of this Permit, the district will develop and implement a spill response plan that includes coordination with a qualified spill responder.
- The district will provide training or coordinate with existing training efforts to educate relevant staff on proper best management practices for preventing spills and illicit discharges.

#### **4. Construction Site Stormwater Runoff Control**

The School District shall comply with all relevant ordinances, rules, and regulations of the local jurisdiction, which govern construction phase stormwater pollution prevention measures.

- For all District construction projects the district shall obtain the appropriate permit for stormwater discharge associated with construction activities prior to discharging construction related stormwater.
- The district will coordinate with the local jurisdiction regarding projects owned and operated by other entities which discharge into District's MS4, to assist the jurisdiction with achieving compliance with all relevant ordinances, rules and regulations of the local jurisdiction.
- The district will provide training or coordinate with existing training efforts to educate relevant staff in erosion and sediment control BMP's and requirements, or hire trained contractors to perform the work.
- The district will coordinate as requested with the Department or local jurisdiction to provide access for inspection of construction sites or other land disturbances under control of the school district.

#### **5. Post-Construction Storm water Management for New Development and Redevelopment**

- From the date of permit coverage the school district shall comply with relevant ordinances, rules and regulations that govern post-construction stormwater pollution prevention measures. The district will coordinate with the local jurisdiction regarding projects owned and operated by other entities which discharge into the district's MS4, to assist the jurisdiction with achieving compliance with all relevant ordinances, rules and regulations.

#### **6. Pollution Prevention and Good Housekeeping for Municipal Operations**

- No later than three years from the date of this permit coverage the district shall develop and implement a municipal operation and maintenance (O & M) plan to minimize stormwater pollution from its activities. The O & M plan shall include appropriate pollution prevention and good housekeeping procedures for all of the following operations, activities, and/or types of facilities that are present within its covered site boundaries.
- From the date of coverage of this permit, the school district shall have permit coverage for all facilities required to be covered under the General NPDES Permit for Stormwater Discharges Associated with Industrial Activities.

- The O & M Plan shall include sufficient documentation and records as necessary to demonstrate compliance with the O & M Plan requirements in S6.D.6.a.i through vii.
- The district will train all employees whose construction, operations, or maintenance job functions may impact stormwater quality. The training shall address: the importance of protecting water quality, the requirements of this permit, operation and maintenance requirements, inspection procedures, ways to perform their job activities to prevent or minimize impacts to water quality and procedures for reporting water quality concerns, including potential illicit discharges.

## **Acronyms and Abbreviations:**

BMP = Best Management Practices

Ecology = Washington State Department of Ecology

EPA = Environmental Protection Agency

FTE = Full time employee

IDDE = Illicit Discharge Detection and Elimination

MS4 = Municipal Separate Storm Sewer System

NPDES = National Pollution Discharge Elimination System

O & M = Operations and Maintenance

SWMP = Storm Water Management Program

TESC = Temporary Erosion and Sediment Control

TMDL = Total Maximum Daily Load

UIC = Underground Injection Control