

SKAGIT VALLEY COLLEGE
STORMWATER MANAGEMENT
PROGRAM

Reporting year 201

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The issue of surface water is relevant to Skagit Valley College (SVC), because of its approximation to the Skagit River. The college focuses on many environmental issues, not least of all clean water, and it has set a good plan minimizing its impact on the river by

ecological footprint, the college is also engaged in environmental education as a core vocational study, and the best way to teach environmental technology is by example. We also have a 35 acre area that we have maintained as a wooded area for natural observations of forested areas.

concentrated. Thus, the campus core is also the location of the highest number of impervious surfaces on SVC property. These include the roofs of the campus buildings, sidewalks, parking spots and other impervious areas. Green spaces, numerous planting areas and native trees mitigate the effects of these impervious surfaces. Our recently completed Science & Allied Health building has achieved a LEED Platinum rating. Part of the determination of this rating is the method we use to deal with stormwater runoff. Our roof drains feed into a water garden and natural landscaping was a part of the design. We are currently in the construction phase of another building, the Academic & Student Services Building that will be designed to meet at least LEED Gold standards.

Other impervious surfaces include campus parking, sidewalks, roof surfaces and plaza areas for foot traffic circulation. Some of these areas control water runoff and water filtration through holding ponds. We also have a large holding pond that is used for water flow control and cleaning from our tennis courts. This pond has

Public Education and Outreach

1. All 46 of the storm drain inlets that are located in maintenance yards, parking lots, sidewalks and pedestrian access points have been permanently labeled with the message "DUMP NO WASTE, DRAINS TO THE SKAGIT RIVER". As part of the college's preventive maintenance program, all storm drain inlets are inspected semiannually to ensure that these labels are readable. If the labels are unreadable they will be repainted within 90 days.
2. As a means of educating college students and staff, the Director of Facilities and Operations periodically sends out E-mails emphasizing the importance of and the means toward reducing pollutants in stormwater runoff. The Director of Facilities & Operations is also working with the college IT staff toward displaying messages on informational monitors throughout campus to cover the following subjects:
 - 2.1. How stormwater runoff affects local bodies of water.
 - 2.2. Proper use and application of pesticides and fertilizers.
 - 2.3. Benefits of using well-adapted vegetation.
 - 2.4. Alternative equipment washing practices.
 - 2.5. Benefits of proper vehicle maintenance and alternative transportation choices.
 - 2.6. Hazards associated with illicit connections.

Public Involvement and Participation

1. Skagit Valley College published a public notice in the Skagit Valley Herald on April 4-8 2012 to solicit public review of its SWMP.
2. Skagit Valley College has posted its SWMP to the SVC public website.

Illicit Discharge Detection and Elimination

1. Skagit Valley College complies with all relevant ordinances, rules and regulations that govern non-stormwater discharges.
2. The Director of the Physical Plant developed an Illicit Discharge Plan in June of 2008. This plan includes, but is not limited to:
 - a. Defining what does and does not constitute an illicit discharge
 - b. Establishing an inspection procedure for discovery and elimination of any illicit connections
 - c. Establishing a method for reporting illicit discharges

Construction Site Stormwater Runoff Control

1. Skagit Valley College will comply with all relevant ordinances, rules, and regulations of the local jurisdiction that govern construction phase stormwater pollution prevention measures.
2. For all construction projects under the control of Skagit Valley College which require a construction stormwater permit, SVC will obtain coverage under the NPDES General Permit for Stormwater Discharges Associated with Construction Activities or an alternative individual NPDES permit prior to discharging construction related stormwater.
3. The college will coordinate with the SKAGIT PUD regarding projects owned and operated by other entities

Pollution Prevention and Good Housekeeping for Municipal Operations

1. Skagit Valley College has developed and implemented an operation & maintenance (O&M) plan to minimize stormwater pollution from activities conducted by the college. This plan addresses how the college will take care of its:
 - a. Stormwater collection & conveyance systems
 - b. Sidewalks, driveways & parking lots
 - c. Fleet vehicles
 - d. Exterior building maintenance
 - e. Campus grounds
 - f. Material & equipment storage areas
2. The college does not own or operate any other facilities that require a NPDES permit for industrial activities.
3. Documentation of all work done to comply with the college's O&M plan can be pulled