



City of SeaTac
Stormwater Management Program
March 2013
Permit # WAR 04-5541



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Introduction

In August of 2012 the Department of Ecology (Ecology) issued a one year, interim NPDES Phase II Western Washington Municipal Stormwater (Phase II Permit) which extended the requirements of the previous Phase II Permit until the new Phase II Permit goes into effect in August 1st, 2013. As a result there were no major changes to the City's Stormwater Management Program (SWMP) in 2012. Instead the City primarily focused on maintaining and finding efficiencies within ongoing programs and began preparing for the requirements of the next 5 year permit cycle (August 1, 2013 to July 31, 2018).

Therefore rather than repeating the text of the March 31st, 2012 SWMP submitted to Ecology and posted on the City's Stormwater Management Program website (<http://www.ci.seatac.wa.us/index.aspx?page=189>), this 2013 SWMP will serve as an addendum to the 2012 SWMP, providing updates on stormwater program efforts made in 2012 outside of maintaining existing programs, as well as provide insight into our efforts to prepare for and implement the requirements of the pending five year Phase II Permit.

SWMP Accomplishments in 2012

The City of SeaTac accomplished the following items related to its stormwater management program in 2012:

- New Permit Tracking System
The City implemented a new permit tracking data base system (CRW Systems - TRAKiT) which went live in April of 2012. Through design and implementation of this new system, City staff were able to integrate development review and construction inspection related NPDES tracking components which will make annual reporting more efficient.
- Development of a Surface Water Comprehensive Plan
In August of 2012 the City initiated a process to develop a new Surface Water Comprehensive Plan. The plan will provide a needed update and strategic guidance for the Surface Water Utility and its programs.

It should be noted that while the Surface Water Comprehensive Plan will discuss and evaluate many of the programs included within the City's 2012 SWMP, it is not being developed for NPDES compliance. Instead it is the plan for the future of the Surface Water Utility. The plan will primarily evaluate existing programs and identify programs and services which may need to be expanded to meet community needs and regulatory demands. The plan will also include a section where stormwater issues will be identified, evaluated and ranked to develop a Stormwater Capital Improvement list.

The City is providing opportunities for public involvement in the development of this plan in the following ways:

- An on-line survey in 2012

- SWM education event and survey at the YMCA in November of 2012.
 - Articles in SeaTac Weekly Report
 - Presentation of Draft Plan to Council – April of 2013
 - Public Review of Draft Plan – April of 2013
 - Technical Advisory Committee Review of Draft Plan – April of 2013
 - Presentation of Final Plan to City Council – May of 2013
 - Acceptance of Final Plan by City Council - June of 2013
- Citywide EnviroStars Five Star Certification
 In 2012 the City of SeaTac was the first city to receive a citywide 5-Star EnviroStars Certification. The five star certification signifies that the City demonstrates the attributes of a proactive governmental and business leader, spreading by example an ethic of environmental stewardship and greener practices. To attain this level of certification the City had to demonstrate that the day to day operations and activities by all departments and city owned facilities were in compliance with strict environmental practices. The operations and activities under review included, but were not limited to:
 - Hazardous materials/waste storage and disposal practices
 - Energy efficient practices
 - Landscaping and park maintenance activities
 - Stormwater programs – spill kits, curb makers, natural yard care
 - Solid waste, recycling and composting
 - Pollution prevention and best management practices
 - Efforts to reduce overall environmental impact of business operations
- Equipment Acquisitions
 Public Works staff have sought and received preliminary budget approval from the City Council to purchase two new pieces of equipment which will allow the city to more efficiently meet some of the operation and maintenance requirements of the Phase II Permit.
 - The City plans to purchase a regenerative air sweeper truck in 2013 to help remove pollutants from our roadways before they are washed down the storm drain by rain.
 - In 2014 the City plans to purchase a vactor truck which will make the City's stormwater maintenance program more cost effective and efficient, than relying on third party contractors.
- IDDE Code Amendments
 City staff began drafting code amendments to the City's Illicit Discharge Detection and Elimination (IDDE) code (SMC 12.12) in 2012. These code amendments are designed to address the changes within the 2013 NPDES Phase II Permit and strengthen the City's ability to enforce water quality violations. City staff plans to take the code amendments before City Council in 2013.
- IDDE Field Screening Form
 In the final quarter of 2012 the City contracted a third party consultant to develop an IDDE field screening form to meet the field screening requirements identified in the 2013

Phase II Permit. The form is integrated into the City's asset management data base system and allows staff to efficiently enter data and demonstrate compliance with the Phase II Permit requirements. The City plans to begin utilizing this form and begin implementing the field screening program in August of 2013 when the Phase II Permit requirements go into effect.

- City Policy – NPDES Roles and Responsibilities

In the second half of 2012 City staff began drafting a citywide policy which identifies each City department's and division's roles and responsibilities in meeting the requirements of the Phase II Permit. Staff plan to complete this policy in 2013 and bring it to City management for review and approval.