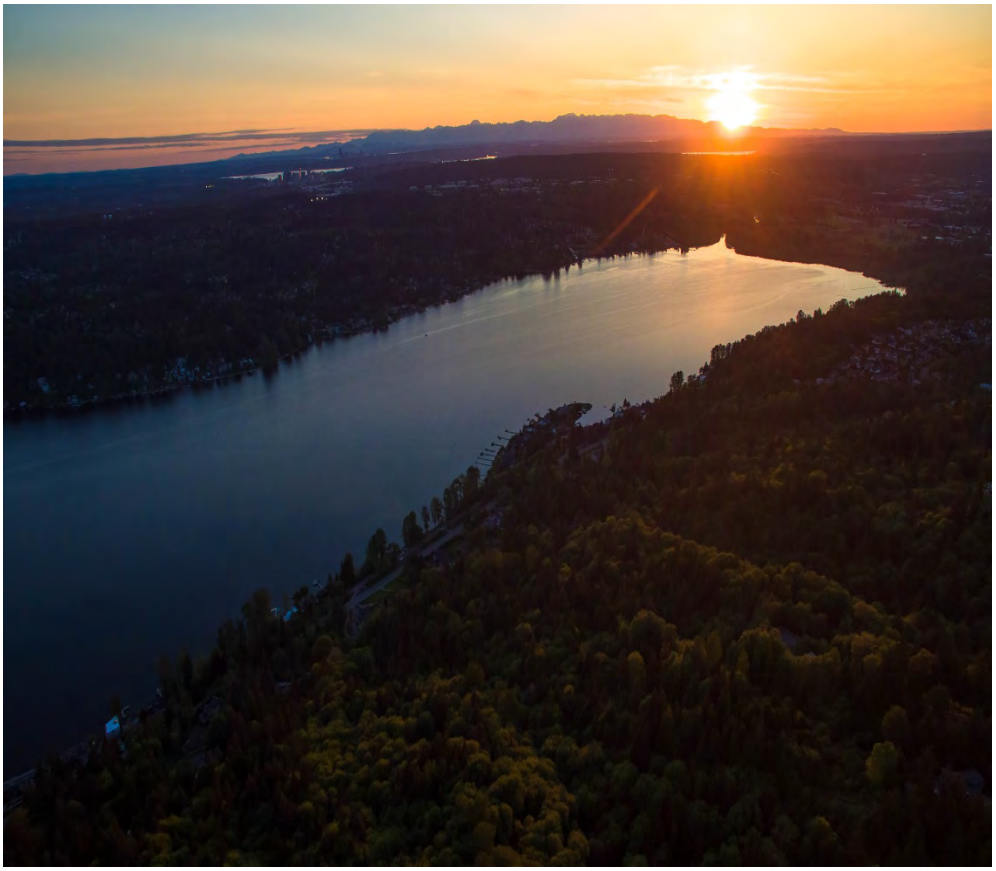
Stormwater Management Program Report
2016 Activities

City of Sammamish
Public Works Department
801 228th Avenue SE
Sammamish, WA 98075



This page left blank

intentionally

Table of Contents

1. INTRODUCTION 5
1.1 Overview 5
1.2 Regulatory Background 5
1.3 Permit Compliance 6
1.4 Public Comments 6
2. PUBLIC EDUCATION AND OUTREACH 7
2.1 Overview 7
2.2 General public 7
2.3 Businesses, Contractors, and Industrial Facilities 8
2.4 City Staff and Decision Makers 9
2.5 Measurement of Understanding 10
2.6 Tracking 10
3. PUBLIC INVOLVEMENT AND PARTICIPATION 10
3.1 Overview 10
3.2 Opportunities for Public Participation 10
3.3 Availability of Documents 10
4. ILLICIT DISCHARGE DETECTION AND ELIMINATION 10
4.1 Overview 10
4.2 Municipal Separate Storm Sewer Map 11
4.3 Illicit Discharge Detection and Elimination Ordinance 11
4.4 Ongoing Illicit Discharge Detection and Elimination Program 11
4.5 Public Information 12
4.6 Program Evaluation and Assessment 12
4.7 Training 12
5. CONTROLLING RUNOFF FROM NEW DEVELOPMENT, REDEVELOPMENT AND CONSTRUCTION SITES 13
5.1 Overview 13
5.2 Stormwater Management Standards 13

5.3 Permitting Process 14
5.4 Long-term Operation and Maintenance 14
5.5 Record Keeping 15
5.6 Availability of NOIs 15
5.7 Training 15
6. POLLUTION PREVENTION AND OPERATION AND MAINTENANCE FOR MUNICIPAL OPERATIONS 15
6.1 Overview 15
6.2 Maintenance Standards 15
6.3 Inspections 16
6.4 Spot Check Inspections 16
6.5 Catch Basins and Inlet Inspections 16
6.6 Pollution Reduction 17
6.7 Policies and Procedures for Pollutant Reduction 17
6.8 Training 17
6.9 Special Facility Stormwater Pollution Prevention Plan 17
6.10 Records 18

CITY OF SAMMAMISH 2016 STORMWATER MANAGEMENT PROGRAM

1. INTRODUCTION

1.1 Overview

This document outlines activities planned for 2016 as part of the City of Sammamish's (City's) Stormwater Management Program (SWMP). The City's SWMP is implemented, in part, to comply with the National Pollutant Discharge Elimination System (NPDES) Phase II Municipal Stormwater Permit (the Permit). The Washington State Department of Ecology (Ecology) issued the first Permit in January 2007 as part of its implementation of the Federal Clean Water Act and its second permit in August of 2012. That Permit is intended to cover a five-year period from August 1, 2013 to July 31, 2018.

The Permit outlines requirements to protect the water quality in natural receiving waters (streams, lakes, wetlands, etc.) from municipal separate storm sewer discharges. The NPDES Municipal Stormwater Permit program is separated out into two different phases. Phase I applies to "large" and "medium" cities and counties, meaning those with a population greater than 250,000, and a population between 100,000 and 250,000, respectively. Phase II applies to all other cities, towns, or counties owning or operating a municipal separate storm sewer system. The City is a Phase II permittee.

1.2 Regulatory Background

Each year, the Permit requires the City to submit an Annual Report form that summarizes the City's stormwater activities for the previous calendar year. The SWMP document, required as an attachment to the Annual Report, provides a summary of stormwater activities proposed for future years. This document provides the summary for 2016. Both the Annual Report form and the SWMP document can be obtained as separate documents through contacting the City or viewed on the City's website.

This SWMP document is intended to be used in three different ways. First, it will assist Ecology municipal stormwater staff in gaining a better understanding of the City's planned activities for 2016 and facilitate permit compliance support. Secondly, this SWMP document is intended to inform the public of the City's plans and to solicit input in the form of questions or suggestions. Finally, since this document brings together many elements of the City's stormwater activities, it will be used by City staff to clarify the current status of their SWMP and help focus their daily activities.

The SWMP document is not a legal document. Instead, the components and actions described in the document are enforced through other adopted regulations, such as the NPDES Phase II Permit and the City's Municipal Code and Stormwater Ordinances.

1.3 Permit Compliance

The Phase II Permit is intended to reduce sources of pollution common to urbanized areas. These include pollutants such as fluids and metals from cars, fertilizers and pesticides from yard care, soaps from car washes, and pet waste. Construction site discharges and operation and maintenance of the stormwater system are also regulated under the Phase II Permit.

The Phase II Permit requires the SWMP address five required program elements:

1. Public Education and Outreach
2. Public Involvement and Participation
3. Illicit Discharge Detection and Elimination
4. New Development, Redevelopment and Construction Site Run-Off
5. Pollution Prevention and Operations and Maintenance of Municipal Facilities

The Phase II Permit also requires the city to reduce the discharge of pollutants from the City's stormwater system to the maximum extent practicable, meet Washington State's All Known and Reasonable Treatment requirements, and protect water quality.

The Phase II Permit requires that neighboring permittees coordinate efforts to comply with the conditions of the Permit where necessary.

1.4 Public Comments

The City appreciates public input in the ongoing development and implementation of this document. Comments or concerns regarding this SWMP may be sent to the following address:

City of Sammamish
Public Works Department
Stormwater Program Manager
801 228th Ave SE
Sammamish, WA 98075

Or via email: stormwatermanagementteam@sammamish.us

2. PUBLIC EDUCATION AND OUTREACH

2.1 Overview

The City of Sammamish's stormwater pollution prevention education program is geared towards persons and entities that have the potential to affect surface water quality within city limits. The target audience includes city residents, students, businesses and industry, elected officials, policy makers, planning staff, operational staff, and other employees of the City.

The goal of the education program is to reduce or eliminate behaviors and practices that cause or contribute to adverse stormwater impacts. The program is intended to achieve measurable improvements in the target audience's understanding of surface water pollution and what they can do to prevent it. The program will take advantage of regional educational opportunities in addition to partnering with neighboring jurisdictions and regulatory agencies.

Stormwater education and outreach efforts will target the audience categories listed below. For each audience category, the goal of the education and outreach efforts are listed, followed by the activities planned to achieve the goals.

2.2 General public (to include school aged children)

Goals:

- Increase understanding of how stormwater is generated and how it flows through the stormwater system and ultimately ends up in streams, lakes, and the Puget Sound.
- Inform general public and school age children how stormwater becomes polluted by our actions.
- Describe pollution prevention techniques and environmental stewardship actions that can reduce pollution of our surface waters.
- Teach the proper techniques for storage and disposal of pesticides, fertilizers, and other household hazardous wastes.

Activities:

- Update the City's website with content covering:
    - Spill Prevention and Response
    - Chemical storage and disposal
    - Pet waste disposal
    - Vehicle care and maintenance
    - The 2015 Annual Report
    - The 2016 Stormwater Management Program
    - Updating Stormwater Comprehensive Plan

- Partner with eastside City consortium (SOGgies) on public outreach efforts.
- Sponsor stormwater pollution prevention booths at two city-sponsored events to educate area families on the importance of stormwater pollution prevention.
- Continually display stormwater educational brochures in City Hall at the "Storm Corner Kiosk".
- Support and promote regional educational efforts related to pet waste, car washing, vehicle maintenance and yard care.
- Direct targeted pollution prevention mailings to areas within the city that exhibit the need for increased educational efforts.
- Participate in the Wastemobile Program.
- Partner with the Puget Sound Starts Here stormwater education campaign.
- Monthly pollution prevention newsletter.
- Contract with Triangle and Associates to provide education programming for elementary school age children.
- Participate in water quality education at the Kokanee Fry Release Event, April 2016
- Organize public outreach to discuss Stormwater Comprehensive Plan

2.3 Businesses, Contractors, Landscapers and Property Managers

Goals:

- Increase understanding of how stormwater is generated and how it flows through the stormwater system and ultimately ends up in streams, lakes, and the Puget Sound.
- Inform businesses of how their actions can contribute to pollution.
- Describe pollution prevention techniques and best management practices (BMPs) that businesses can use to reduce pollution of storm and surface waters.
- Educate businesses on proper use and storage of automotive chemicals, hazardous cleaning supplies,

carwash soaps and other hazardous materials.
- Inform businesses, contractors, and industrial facilities how they can properly and legally dispose of waste product and material.
- Continue to educate all construction contractors working in the city on the importance of pollution prevention and the regulations to which they must comply.

Activities:
- Update the City's website with content covering:
    - Spill Prevention and Response
    - Chemical storage and disposal
    - The 2015 Annual Report
    - The 2016 Stormwater Management Program
    - Contract with ECOSS to partner in providing free Puget Sound Spill Kits to local businesses.
- Continually display stormwater educational brochures at City Hall in the Storm Corner Kiosk.
- Make BMPs available on-line for property owners and businesses.
- Direct targeted pollution prevention mailings to businesses within the City that exhibit the need for increased educational efforts.
- Private storm facility inspectors will continue to visit all businesses on an annual basis. Inspections are to ensure that nothing deleterious is introduced to the stormwater systems..
- Provide stormwater pollution prevention material at all pre-construction meetings for Capital Improvement Projects as well as to contractors performing work under the City of Sammamish building or construction permits.

2.4 City Staff and Decision Makers

Goals:
- Increase understanding of how stormwater is generated and how it flows through the stormwater system and ultimately ends up in streams, lakes, and the Puget Sound.
- Inform all staff of how their actions can contribute to pollution.
- Describe pollution prevention techniques and best management practices (BMPs) that staff can use to reduce pollution of storm and surface waters.
- Educate staff on proper use and storage of automotive chemicals, hazardous cleaning supplies, car wash soaps and other hazardous materials.
- Inform staff how they can properly and legally dispose of waste product and material.
- Inform all staff and decision makers on the merits of Low Impact Development techniques, including site design, pervious paving, retention of forests and mature trees.
- Create an understanding of the importance of stormwater facility maintenance.

Activities:
- Continually display stormwater educational brochures at City Hall in the Storm Corner Kiosk.
- Involve public works operations staff in the process for developing and implementing Stormwater Pollution Prevention Plans (SWPPPs) for city owned heavy equipment yards.
- Provide education presentations to city construction inspection staff to discuss pollution prevention requirements for development and strategies for success.
- Provide stormwater education trainings annually to city operations staff to discuss pollution prevention requirements for operations and maintenance activities.
- Provide training to staff on recent Low Impact Development (LID) techniques.
- Present to the City Council the Stormwater Comprehensive Plan
- Coordinate upcoming changes in regards to LID required regulations, making it the preferred method in all City codes.

2.5 Measurement of Understanding

The city is working to refine methods for assessing whether targeted audiences are learning about pollution prevention to a degree that is measurable. Measurable behavioral changes would also suffice to gauge the success of the outreach program.

In 2015, the city conducted a door to door survey to gauge the understanding of the general public on issues related to stormwater. Based on this survey, the city was able to identify several areas to focus educational outreach efforts. The survey results will help to drive the continued development of outreach materials for 2016.

2.6 Tracking

The City tracks and maintains records of all education and outreach activities.

3. PUBLIC INVOLVEMENT AND PARTICIPATION

3.1 Overview

The City will encourage public involvement in the development and implementation of the SWMP. The City will comply with applicable State and local public notice requirements when developing components of the City SWMP.

To allow opportunities for public involvement in the development and implementation of the SWMP, the City will provide the opportunities listed below.

3.2 Opportunities for Public Participation

The City will have an online presence to promote stormwater pollution prevention. The web content will be geared towards:

- Storm drain marking program available to all community groups and school age children.
- Car wash kits are made available for community charity events and for personal use.
- Soliciting public feedback on the SWMP.
- Provide information about the SWMP at two City-sponsored public events.
- Include at least one stormwater pollution prevention article per year in the City newsletter.

All revisions to the Surface Water Design Manual related to fulfilling requirements of the Phase II Permit will go through the standard public decision making process, which includes, noticing and commenting.

3.3 Availability of Documents

The City will make the current SWMP Plan, the annual report, and all other submittals required by the Phase II Permit, available to the public. The annual report and the SWMP are posted on the City's website (http://www.ci.sammamish.wa.us/departments/publicworks/StormWaterManagement.aspx).

The SWMP and annual report are also available from the Public Works Department upon request.

4. ILLICIT DISCHARGE DETECTION AND ELIMINATION

4.1 Overview

The City currently responds to reports of spills and illicit discharges. A fully documented Illicit Discharge Detection and Elimination (IDDE) program was implemented August 15, 2011 and updated periodically, with the last update done November 2015. A copy of the IDDE program is available

from the Public Works Department upon request.

By implementing the suite of IDDE elements, the City will reduce the amount of contaminants entering the stormwater system. The following IDDE program elements allow for an efficient and uniform response to reports of illicit discharges and connections.

4.2 Municipal Stormwater Map

The City contracted with a consulting firm in 2014 to map the City's known storm system and related facilities. City staff is working to review and validate the data. Data pertaining to new construction of storm systems is added to the City's Geographic Information System on an ongoing basis.

4.3 Illicit Discharge Detection and Elimination Ordinance

The City of Sammamish has adopted an IDDE ordinance, Sammamish Municipal Code (SMC) 13.30.020 and is available online on the City's website. The ordinance prohibits non-stormwater, illegal discharges, and/or dumping into the City's stormwater system.

The ordinance is very specific about what can and cannot be discharged into the City's stormwater system and includes escalating enforcement procedures (see SMC 13.30.040). Conditional discharges are also specifically listed.

4.4 On-going Illicit Discharge Detection and Elimination Program

The City Illicit Discharge Detection and Elimination (IDDE) Program was initially developed and implemented August, 2011. It meets the requirements of the Phase II Permit and includes:

- Procedures for locating priority areas likely to have illicit discharges.
- Field assessment activities.
    - Screening for illicit connections will be conducted using methods equivalent to the *"Illicit Connection and Illicit Discharge Field Screening and Source Training Guidance Manual*", Prepared for Washington State Department of Ecology, May 2013.
- Procedures and timelines for characterizing the nature of, and potential public or environmental threat posed by, any illicit discharges found by or reported to the city.
    - Investigation will be initiated within 24 hours of the discovery or report of suspected illicit discharges.
    - Discharges determined to be emergencies or otherwise judged to be urgent or severe will be investigated immediately.
- Procedures for tracing the source of an illicit discharge including visual inspections, and when necessary, opening manholes, using mobile cameras, collecting and analyzing water samples, and/or other detailed inspection procedures.
- Procedures for removing the source of the discharge including notification of appropriate authorities, notification of the property owner, technical assistance for eliminating the discharge, follow-up inspections, and/or utilization of the IDDE ordinance.
    - Emergency discharges will be responded to immediately when reported and inspected when safe to do so.
    - All reported incidental discharges will be inspected no later than one week after being reported.
    - Upon confirmation of the illicit nature of a storm drain connection, termination of the connection will be verified within 180 days, using enforcement authority as needed.

4.5 Public Information

The City has distributed appropriate information to target audiences identified in Chapter 2 of this document and will continue to do so. Emphasis will be placed on providing IDDE outreach and training as follows:

- Field staff to receive ongoing training to recognize and respond to illicit discharges.
- Information on the city's spill and illicit discharge hotline will continue to be widely distributed.

The City has established a local telephone number for public reporting of spills and other illicit discharges. The number during business hours is (425)295-0500 and after hour reporting is (425)295-0700. The City will continue to keep records of calls received and follow-up actions taken for all reports of spills and illicit discharges and will report this data, as required, in the annual report.

4.6 Program Evaluation and Assessment

The City previously adopted and continues to implement procedures for program evaluation and assessment, including tracking the number and type of spills or illicit discharges identified, inspections made, and any feedback received from public education efforts. These IDDE evaluation procedures were fully implemented in the 2011 IDDE program and will continue to be updated as needed.

4.7 Training

The City began training municipal field staff in 2009 on the identification and reporting of illicit discharges into the stormwater system.

The City's IDDE training program includes all field staff who might come into contact with or otherwise observe an illicit discharge or illicit connection to the stormwater system. Training includes the identification of illicit discharges and connections, and the proper procedures for reporting and responding to illicit discharges and connections.

Follow-up training is provided annually to address changes in procedures, techniques or requirements, and to train new staff. The City documents and maintains records of the training provided and the staff trained.

5. CONTROLLING RUNOFF FROM NEW DEVELOPMENT, REDEVELOPMENT AND CONSTRUCTION SITES

5.1 Overview

The City currently has a development review and inspection process to reduce pollutants discharged to the stormwater system from new development, redevelopment, and construction site activities. The process applies to private and public development, including roads.

The City requires all development in the city to meet stormwater management standards that are substantively equivalent to the appropriate required standards of the Phase II Permit. These standards apply, at a minimum, to all development projects disturbing a land area of one acre or greater, including projects less than one acre that are part of a larger common plan of the development or sale.

The City of Sammamish's stormwater management standards are achieved through a combination of adherence to applicable State and federal regulations; and City codes, procedures, and standards which

are briefly described in the following sections.

5.2 Stormwater Design and Management Standards

The Sammamish Surface Water Design Manual (SSWDM) requires construction projects within the City of Sammamish adhere to specific stormwater management standards during all phases; planning and design, construction, and operations and maintenance. The SSWDM adopts the 1998 King County Surface Water Design Manual for sites that are clearing less than one acre unless located in a critical area and the 2009 King County Surface Water Design Manual for sites that are clearing more than a one acre. The City will be adopting new stormwater regulations in 2016. Pre-construction meetings and financial guarantees are required of all site development permits. The SSWDM also includes other city-specific codes to meet the minimum requirements of the Phase II Permit.

5.3 Permitting Process

The City's current permitting process includes plan review, inspection, and enforcement capability provisions to ensure projects meet all applicable city stormwater management requirements.

The development permitting process applies to all sites that disturb a land area one acre or greater, including projects less than one acre that are part of a larger common plan of development or sale. The review and inspection program includes:

- Review of all stormwater site plans for proposed development activities.
- Inspection, prior to clearing and construction, of all known development sites that have a high potential for sediment transport.
- Inspection of all known permitted development sites during construction to verify proper installation and maintenance of required erosion and sediment controls.
- Inspection of all permitted development sites upon completion of construction and prior to final

approval or occupancy to ensure proper installation of permanent stormwater controls such as stormwater facilities and structural BMPs.

- Development of a maintenance plan which assigns responsibility for maintenance for stormwater facilities and infrastructure.
- An enforcement strategy is in place to address issues of non-compliance. Enforcement actions may include:
    - Stop-work orders;
    - Denial or revocation of engineering plan approvals and permits;
    - Withholding of release of financial guarantees;
    - Delay of final inspection; Delay or denial of final approval;
    - Denial of occupancy certificates (temporary and permanent);
    - Notice to surety or other financial institution and/or legal action for forfeiture of financial guarantees; or
    - Code enforcement and/or other penalties as provided by law

- All inspections are documented.

The City has established legal authority through the permitting process for new development and redevelopment to inspect private stormwater facilities that discharge to the city's stormwater system. This is achieved through the use of a Declaration of Stormwater Facility Maintenance Covenant.

5.4 Long-term Operation and Maintenance

The City of Sammamish has detailed requirements for long-term operation and maintenance (O&M) of permanent stormwater facilities. These requirements include:

- For all privately-maintained stormwater facilities, a Declaration of Stormwater Facility Maintenance Covenant. The stormwater facility maintenance covenant clearly identifies the party responsible for maintenance, and inspection of stormwater facilities, and also allows right-of-entry for city inspectors.
- Annual inspection of all privately maintained stormwater facilities.
- Maintenance standards equivalent to those specified in Chapter 4 of Volume V of the 2012 *Stormwater Management Manual for Western Washington*.
- When an inspection identifies a failure to meet the maintenance standard, maintenance will be performed as follows. For each exceedance of the required time frame for stormwater facility maintenance, the City will document the circumstances and remedy.
    - Within 1 year for typical maintenance of facilities, except catch basins.
    - Within 6 months for catch basins.
    - Within 2 years for maintenance that requires capital construction of less than $25,000.
    - Maintenance inspection frequency must be performed according to the schedules above unless there are maintenance records to justify a different frequency.
- Inspections of all new flow control and water quality treatment facilities, including catch basins, for new residential developments that are a part of a larger common plan of development or sale, every 6 months during the period of heaviest house construction (i.e., 1 to 2 years following subdivision approval) to identify maintenance needs and enforce compliance with maintenance standards as needed.

5.5 Record Keeping

All records of inspections, maintenance and enforcement actions by staff will be retained.

The City will keep records of all projects disturbing more than one acre, and all projects of any size that are part of a common plan of development or sale that is greater than one acre that are approved after February 16, 2010.

5.6 Availability of Notice Of Intents

The City makes available the "Notice of Intent for Construction Activity" and copies of the "Notice of Intent for Industrial Activity" to representatives of proposed new development and redevelopment.

5.7 Training

City staff responsible for implementing the program to control stormwater runoff from new development, redevelopment, and construction sites, including permitting, plan review, construction site inspections, and enforcement, are trained to conduct these activities. There are 16 City staff who are currently Certified Erosion and Sediment Control Leads. Follow-up training will be provided as needed to address changes in procedures, techniques or staffing. The City maintains records of the training provided and the staff trained.

6. POLLUTION PREVENTION AND OPERATION AND MAINTENANCE FOR MUNICIPAL OPERATIONS

6.1 Overview

The City's operations and maintenance (O&M) program is intended to ensure the safe and efficient operation of all stormwater detention, treatment, and conveyance systems. This is both to minimize flooding and to prevent or reduce pollutant runoff from municipal operations and the MS4.

6.2 Maintenance Standards

The City has established maintenance standards for municipal operations equivalent to those specified in Chapter 4 of Volume V of the 2012 *Stormwater Management Manual for Western Washington*. These include:

- The requirement that, when an inspection identifies an exceedance of the maintenance standard, maintenance will be performed:
    - Within 1 year for typical maintenance of facilities, except catch basins.
    - Within 6 months for catch basins.
    - Within 2 years for maintenance that requires capital construction of less than $25,000.
- For each exceedance of the required time frame for stormwater facility maintenance, the City will document the circumstances and remedy.
- Maintenance inspection frequency must be performed according to the schedules above unless there are maintenance records to justify a different frequency.

6.3 Inspections

The O&M Program for municipal operations includes annual inspections of all municipally owned or operated permanent stormwater treatment and flow control facilities, other than catch basins, and taking appropriate maintenance actions in accordance with the adopted maintenance standards. The annual inspection requirement may be reduced based on inspection records.

Reducing the inspection frequency will be based on maintenance records of double the length of time of the proposed inspection frequency. In the absence of maintenance records, the City may substitute written statements to document a specific less frequent inspection schedule. Written statements will be based on actual inspection and maintenance experience and will be certified in accordance with G19 of

the City's Permit, Certification and Signature.

6.4 Spot Check Inspections

The O&M program for municipal operations will include spot checks of publically-owned treatment and flow control facilities (other than catch basins) at a minimum, after major storm events (greater than 24-hour-10-year recurrence interval rainfall). If spot checks indicate widespread damage/maintenance needs, then:

- Inspections of all stormwater treatment and flow control facilities that may be affected will be conducted.
- The City will conduct repairs or take appropriate maintenance action in accordance with maintenance standards established above, based on the results of the inspections.

6.5 Catch Basins and Inlet Inspections

The O&M program for municipal operations will include inspections of all catch basins and inlets owned or operated by the City at least once no later than August 1, 2017 and once every two years thereafter.

- Catch basins will be cleaned if the inspection indicates cleaning is needed to comply with established maintenance standards in the 2012 *Stormwater Management Manual for Western Washington*.
- Decant water is disposed of in accordance with Appendix 6 of the Phase II Permit - *Street Waste Disposal*.

6.6 Pollution Reduction

The City makes all known and reasonable efforts to reduce stormwater impacts associated with runoff from streets, parking lots, and roads owned or maintained by the city; and road maintenance activities conducted by the city including:

- Pipe cleaning
- Cleaning of culverts
- Ditch maintenance
- Street cleaning
- Road repair and resurfacing, including pavement grinding
- Snow and ice control
- Utility installation
- Pavement striping application and maintenance
- Maintenance of roadside areas, including vegetation management

The City implements BMPs consistent with the Regional Road Maintenance / Endangered Species Act program during all maintenance activities to the extent necessary to prevent contaminated discharges.

6.7 Policies and Procedures for Pollutant Reduction

The City has implemented policies and procedures to reduce pollutants in discharges from all lands and facilities owned or maintained by the City and subject to the terms of the Permit, including parks, open space, road rights-of-way, maintenance yards, and stormwater treatment and flow control facilities. These policies and procedures address:

- Application of fertilizer, pesticides, and herbicides as outlined in the City's integrated pest management plan
- Sediment and erosion control
- Trash management
- Building exterior cleaning and maintenance as outlined in the Operations Facility SWPPP

6.8 Training

The City implements an annual training program for employees whose construction, operations or maintenance job-functions may impact stormwater quality. The training program addresses the importance of protecting water quality, the requirements of the City's Phase II Permit, operation and maintenance standards, inspection procedures, selecting appropriate BMPs, ways to perform job activities to prevent or minimize impacts to water quality, and procedures for reporting water quality concerns, including potential illicit discharges. Follow-up training is provided as needed to address changes in procedures, techniques or requirements. The City documents and maintains records of training provided.

6.9 Stormwater Pollution Prevention Plan

The City has developed and implemented a Stormwater Pollution Prevention Plan (SWPPP) for its Operations and Maintenance facilities.

- All structural and operational BMPs listed in the SWPPP are currently being implemented.
- This SWPPP will be modified and applied at any other sites that meet the need for a SWPPP in the future.
- The SWPPP includes periodic visual observation of discharges from the facility to evaluate the effectiveness of the BMPs.

6.10 Records

Records of inspections and maintenance or repair activities conducted by the City will be maintained in accordance with S9 of the Phase II Permit.