

2009 Stormwater Management Program and Annual Report for the City of Burlington, Washington

This document serves as an attachment to the City of Burlington's Annual Report
submittal to the Department of Ecology for its Phase II NPDES Permit

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Table of Contents

1.0 Introduction	1
1.1 <i>City Organizational Responsibilities.....</i>	<i>1</i>
1.2 <i>Document Organization.....</i>	<i>1</i>
2.0 Stormwater Management Program Development (\$5.A and \$5.B)	2
2.1 <i>Permit Requirements and Modifications.....</i>	<i>2</i>
2.2 <i>Accomplishments in 2009</i>	<i>2</i>
2.3 <i>Planned Activities for 2010.....</i>	<i>3</i>
3.0 Public Education and Outreach (\$5.C.1).....	3
3.1 <i>Permit Requirements.....</i>	<i>3</i>
3.2 <i>Accomplishments in 2009</i>	<i>4</i>
3.3 <i>Planned Activities for 2010.....</i>	<i>6</i>
4.0 Public Involvement and Participation (\$5.C.2)	7
4.1 <i>Permit Requirements.....</i>	<i>7</i>
4.2 <i>Accomplishments in 2009</i>	<i>7</i>
4.3 <i>Planned Activities for 2010.....</i>	<i>8</i>
5.0 Illicit Discharge Detection and Elimination (\$5.C.3)	9
5.1 <i>Permit Requirements.....</i>	<i>9</i>
5.2 <i>Accomplishments in 2009</i>	<i>9</i>
5.3 <i>Planned Activities for 2010.....</i>	<i>10</i>
6.0 Controlling Runoff from New Development, Redevelopment and Construction Sites (\$5.C.4)	11
6.1 <i>Permit Requirements.....</i>	<i>11</i>
6.2 <i>Accomplishments in 2009</i>	<i>11</i>
6.3 <i>Planned Activities for 2010.....</i>	<i>11</i>
7.0 Pollution Prevention and Operation and Maintenance for Municipal Operations (\$5.C.5).....	12
7.1 <i>Permit Requirements.....</i>	<i>12</i>
7.2 <i>Accomplishments in 2009</i>	<i>13</i>
7.3 <i>Planned Activities for 2010.....</i>	<i>13</i>
8.0 List of Attachments to Annual Report	14

List of Tables

Table 1: Education and Outreach Activities undertaken in 2009	5
Table 2: Public Education and Outreach Plan for 2010	6
Table 3: Public Involvement Opportunities undertaken in 2009	8
Table 4: Public Involvement and Participation Plan for 2010.....	8
Table 5: Illicit Discharge Detection and Elimination Plan for 2010.....	10
Table 6: 2010 Plan for Controlling Runoff from New Development, Redevelopment and Construction Sites.....	12
Table 7: 2010 Plan for Pollution Prevention and Operation and Maintenance for Municipal Operations.....	13

1.0 Introduction

The City of Burlington (City) has developed a Stormwater Management Program (SWMP) to meet the terms and conditions of its Western Washington Phase II Municipal Stormwater Permit (Permit) under the National Pollutant Discharge Elimination System (NPDES). This permit is required because the City of Burlington has been designated by the Environmental Protection Agency and the Washington State Department of Ecology as one of thousands of municipalities in the United States requiring a special stormwater permit. These permits were deemed necessary because stormwater runoff from streets, parking lots, construction sites, industrial properties, and residential areas is now recognized as one of the leading sources of pollution to our streams, lakes, wetlands, and Puget Sound.

The Phase II Permit allows municipalities to discharge stormwater from municipal systems into "waters of the state" such as rivers, lakes and streams, as long as there are programs in place to reduce pollutants in stormwater to the "maximum extent practicable". Stormwater runoff from the City of Burlington discharges into Gages Slough and is eventually pumped into the Skagit River. Improving habitat and water quality in Gages Slough was identified as a very high priority in the City's Comprehensive Surface Water Management Plan and the Parks and Recreation Comprehensive Plan. Requirements under the NPDES Phase II Permit provide the City additional opportunities to accomplish cleaning up Gages Slough.

The Permit issued by the Department of Ecology (Ecology) became effective February 16, 2007 and expires on February 15, 2012 at which time it will be revised and reissued for a second five year term. The City is required to file an annual report by March 31st each year of the Permit term. The Annual Report documents permit compliance accomplishments carried out during the previous calendar year and activities planned for the coming year. This SWMP document serves as an attachment to the City of Burlington's Annual Report submittal to Ecology.

1.1 City Organizational Responsibilities

The City of Burlington Public Works Department holds the primary responsibility for developing the stormwater program and tracking Phase II Permit requirements. Within the Public Works Department, program administration is carried out by the City Engineer and Assistant City Engineer. Inspection and tracking duties are carried out by the Assistant City Engineer, the administrative staff, the public works inspector and the Street Department. The Planning Department, Building Department, Police Department and Fire Department also hold integral roles in implementing the components of the stormwater program.

1.2 Document Organization

This document is organized by program components in the order found in Condition S5C of the Phase II Permit. To facilitate cross-reference with the permit language, each permit item is presented along with the associated permit section indicator in parentheses as follows:

- ✓ Section 2.0 addresses the Stormwater Management Program Development (S5.A & S5.B)
- ✓ Section 3.0 addresses the Public Education and Outreach Component (S5.C.1)
- ✓ Section 4.0 addresses the Public Involvement and Participation Component (S5.C.2)
- ✓ Section 5.0 addresses Illicit Discharge Detection and Elimination (S5.C.3)
- ✓ Section 6.0 addresses Controlling Runoff from New Development, Redevelopment and Construction Sites (S5.C.4)

- ✓ Section 7.0 addresses Pollution Prevention and Operation and Maintenance for Municipal Operations (S5.C.5)

2.0 Stormwater Management Program Development (S5.A and S5.B)

2.1 Permit Requirements and Modifications

Sections S5.A and S5.B of the Permit require the City to:

- Develop and implement a Stormwater Management Program and submit annual compliance reports
- Manage an ongoing program for gathering, tracking, maintaining and using information to evaluate the SWMP development, implementation and permit compliance and set priorities
- Track the cost of the development and implementation of the SWMP
- Track the number of inspections, official enforcement actions and types of public education activities
- Coordinate with other NPDES permittees and partners in the region on stormwater related policies, programs, and projects
- Coordinate internally among City Departments

A Permit modification was issued by Ecology on June 17, 2009. This revision moved specific component deadlines from August 16, 2009 to February 16, 2010:

- Adoption of an ordinance to address runoff from new development, redevelopment, and construction projects
- Development of procedures for plan review, inspection, and enforcement of the new code and design requirements
- Establishment of a program to verify operation and maintenance of post-construction stormwater control facilities
- Development of a training program for the updated requirements for controlling runoff from new development, redevelopment, and construction sites.

2.2 Accomplishments in 2009

The City of Burlington has begun to develop and implement a Stormwater Management Program to reduce the discharge of pollutants from the municipal stormwater system to the maximum extent practicable in order to protect water quality. The City envisions the program development to be ongoing and in 2010 will incorporate many additional components.

Summarized below are the many stormwater management procedures the City already has in place. While a number of these procedures have been effective for several years, others were initiated in 2009. Sections 3.0 through 7.0 provide additional detail on these procedures.

- Adopted an ordinance to prohibit illicit discharges into the stormwater system
- Provided training to appropriate staff on new codes, additional permit reviews, and illicit detection response procedures
- Tracked the costs associated with the development and implementation of each component of the stormwater management program
- The primary function of the Street Department is to maintain the city's storm drain systems and five storm water pump stations along with over 40 miles of street
- Facility inspections occur annually including every pond, swale and pipe outflow into the slough, as well as pump stations

- The City initiated a Stormwater and Surface Water Inspection and Maintenance Program under Burlington Municipal Code 14.803 for both public and private facilities
- Public facility inspections occur annually and corrective action is taken to fix identified problems
- Inspection of private stormwater facilities began several years ago. Follow-up letters are sent notifying the property owner of problems and outlining corrective actions
- Enforcement action can be taken per Burlington Municipal Code 14.806. This program has been very successful at obtaining compliance from property owners
- Official enforcement actions are tracked through the Police and Fire Department
- Many public educational activities have been initiated by the City of Burlington and in partnership with the Skagit Conservation District (SCD) as described in Section 3.0
- The SCD tracks the types of educational activities and number of participants
- The Interlocal Agreement between the City and the SCD is attached
- The SCD partners also with the City of Sedro Woolley, Mt. Vernon and Skagit County which allows the community to work together in implementing a stormwater education and outreach program to meet the requirements of the Phase II planning process, avoid duplication of efforts, share resources, and save money
- The City of Burlington participates in quarterly NPDES coordination meetings with the Cities of Anacortes, Sedro Woolley and Mount Vernon, the Skagit Conservation District and Skagit County

2.3 Planned Activities for 2010

The City will continue to develop the SWMP and focus on the many permit requirements that come due in 2010. A summary of these efforts are bulleted below while Sections 3.0 through 7.0 outline in more detail the plan of action for compliance in 2010. The City will:

- Continue and augment the City's record keeping for all components of the Permit
- Continue and augment the education and outreach program
- Continue and augment the public involvement program
- Continue to track the costs associated with the development and implementation of each component of the stormwater management program
- Continue to develop and implement the illicit detection and elimination program
- Continue to develop and implement the runoff control portion of the SWMP
- Continue to develop and implement the Municipal pollution prevention, operation and maintenance component of the permit.

3.0 Public Education and Outreach (S5.C.1)

3.1 Permit Requirements

Section S5.C.1 of the Permit requires the City to address the following public education and outreach elements:

- Develop a program that targets specific audiences including general public, businesses, homeowners, landscapers, property managers, engineers, contractors, developers, review staff and land use planners, and other City employees
- Develop a program that aims to reduce or eliminate behaviors and practices that cause or contribute to adverse stormwater impacts
- Measure improvements in the target audience's understanding of the problem and what they can do to solve it. Use this information to improve the education program
- Track and maintain records of public education and outreach activities

3.2 Accomplishments in 2009

The City of Burlington coordinates internally on efforts to educate the public on stormwater management issues. In 2009, the Planning Department incorporated stormwater information into educational outreach land use and flood bulletins and the Citywide Newsletters. In addition, the City has partnered with Skagit Conservation District (SCD) to carry out and track public education and outreach activities. Table 1 summarizes education and outreach activities undertaken by the City of Burlington and partner, Skagit Conservation District, during 2009 and a few highlights are discussed below.

Many efforts were undertaken to educate the general public on stormwater issues:

- An educational display on stormwater was featured at the Living Green Expo at the Burlington Mall
- Eleven stormwater education presentations using the enviroscape watershed model were conducted at eleven Burlington-Edison and Sedro-Woolley schools reaching 294 students.
- The SCD on behalf of its partner cities, Mount Vernon, Sedro Woolley, Burlington, Anacortes, and Skagit County distributed the following educational materials in 2009
 - 287 Rain Garden Manuals
 - 432 "Discover Stormwater" educational booklets
 - 32 Pesticide Free Zone pledges
 - 50 "Turning the Tide on Toxics" publications
 - 225 Natural Yard Care Booklets
 - 225 LID educational pamphlets (Puget Sound Action Team publication)
 - 80 SCD Best Management Practices for Skagit Livestock Owners
 - 75 On-Site Septic System maintenance informational packets
 - 25 "Poisoned Waters" discussion guides

To target homeowners, landscapers and property managers, a Backyard Conservation Program was offered:

- 50 individuals completed the 2009 Backyard Conservation Stewardship Short Course, which was held March 18th through April 22nd, 2009 (6 week class)
- Program evaluation forms were completed by class participants and included a survey of behavior changes of participants based on what they learned in class
- Certified backyard wildlife habitats in the greater Mount Vernon area over the last 2 years: 176 residents; 5 businesses; 8 schools; 1 community garden; 10 parks; 2 churches
- A "Wildlife Habitat Garden Tour" was held on June 27th in partnership with the Skagit Valley Backyard Wildlife Habitat Team. The 11 gardens that were on the tour featured local residential homes that demonstrate how individuals have incorporated sustainable gardening practices, reduced the use of chemicals on their lawns/plants, reduced the size of their lawn, incorporated native plants in their landscape, and provide food, water and shelter for wildlife. Some had unique features, like a circulating pond, which is fed from runoff from their roof. 52 individuals participated on the tour
- A workshop highlighting backyard practices to reduce stormwater impacts was held on April 7th in partnership with the Skagit Valley Backyard Wildlife Habitat Team with 35 individuals attending. The event was held at the Padilla Bay Research Reserve

Table 1: Education and Outreach Activities undertaken in 2009

Educational Activity	Description of Activity	Target Audience
<i>City of Burlington</i>		
City Newsletter Article	City wide newsletters provided updates on stormwater management issues to the public; also available on website	General Public, Businesses
Land Use Bulletin Articles	Provided updates on Gages Slough including restoration projects and stormwater management; also available on website	General Public, Businesses
Flood & Natural Hazard Reduction Public Information Bulletins	Contained articles on stormwater and drainage system maintenance; also available on website	General Public; Floodplain Landowners
<i>City of Burlington in partnership with Skagit Conservation District</i>		
Annual Teacher Packets	Educational resource materials on stormwater management were provided to 550 teachers in local schools	Education Community and School Children
Stormwater Awareness Poster Contest	Contest increased general awareness of stormwater impacts; 70 entries. 500 bookmarks with contest winning artwork were distributed locally. Winners were featured in local newspaper and SCD newsletter	General Public; School Children
Stormwater Educational Presentations	Presentations using the enviroscape watershed model were conducted at eleven schools; 294 students attended	School Children
Low Impact Development Presentation	Nine presentations were given on low impact development techniques for stormwater management; 295 attendees	Local Businesses, Contractors/Developers, Engineers, Governmental Employees, Tribal Employees, Private Consultants, Non-profits, interested Citizens
Green Car Wash Kits	Green car wash kits were purchased by SCD and distributed to one to each of the partners. The City has one for loan. A brochure was developed and distributed	General Public; Schools, Churches, Youth Groups
Backyard Conservation Stewardship Program	Promoting backyard practices that reduce stormwater impacts	General Public, Homeowners
Skagit Conservation District Newsletter Articles	SCD Newsletter highlights educational programs and educational tips for reducing impacts to stormwater	4,500 City and County residents, businesses, and governmental entities

The stormwater program also targeted local businesses, engineers, contractors, developers, review staff and land use planners through the following workshops and presentations:

- A stormwater management workshop for boat repair and boatyards was held on March 6, 2009 with 7 attendees.
- A stormwater management workshop for the construction industry was held on March 27, 2009 with 25 attendees.
- Nine presentations on stormwater and Low Impact Development (LID) were held in 2009 with 295 attendees.

Skagit Conservation District has also been measuring the effectiveness of education and outreach efforts. As part of the Backyard Conservation Stewardship Program and the Watershed Masters program, evaluation forms were completed by program participants. The evaluation form included a survey of behavioral changes of participants based on information received in class. They were asked to list any additional changes they had made on their property or in their daily activities based on information that they learned in class, field trips, or from class materials.

3.3 Planned Activities for 2010

The City of Burlington is committed to continuing its educational outreach program both through internal vehicles and in conjunction with Skagit Conservation District (Table 2). Many educational workshops and presentations are already scheduled for 2010. The City of Burlington is currently working with the Skagit Conservation District on a rain garden design to serve as an LID demonstration site on the conceptually planned Railroad Plaza project.

Table 2: Public Education and Outreach Plan for 2010

Permit Task ID	Description	Compliance Schedule
EDUC-1	Continue to contribute news articles highlighting stormwater issues to educational outreach newsletters and bulletins produced by the City as well the SCD's biannual newsletter	Continue through 2010
EDUC-2	Continue to partner with Skagit Conservation District to present stormwater educational displays at various events and local schools and make education presentations to community groups	Continue through 2010
EDUC-3	Continue to partner with SCD to lead educational workshops e.g. LID workshops, backyard conservation stewardship	Continue through 2010
EDUC-4	Continue to develop and distribute educational information to target audiences e.g. pet waste poster	Continue through 2010
EDUC-5	Continue to measure the improvement of audience understanding of stormwater issues	Continue through 2010
EDUC-6	Continue to track the types of public education and outreach activities implemented and conduct evaluation surveys when appropriate	Continue through 2010

4.0 Public Involvement and Participation (S5.C.2)

4.1 Permit Requirements

Section S5.C.2 of the Permit requires the City to address the following public involvement and participation elements:

- Provide ongoing opportunities for public involvement in the SWMP process through committees/commissions and updating the SWMP
- Make the SWMP and Annual Compliance Report available to the public, including posting on the City's website

4.2 Accomplishments in 2009

The City of Burlington provided opportunities for public involvement and participation in 2009 through City Council and Public Works Committee meetings, community meetings, and volunteer public participation programs. Status reports on the Stormwater Management Program were presented at the monthly Public Works Committee meetings. These meetings are open to the public and are always listed in the Council Agenda. In addition, the current SWMP and Annual Compliance Report were made available to the public by posting downloadable versions on the City's website. Public involvement opportunities are summarized in Table 3.

In conjunction with SCD, the City supported two extensive volunteer programs that allowed for public participation. The Watershed Masters Volunteer Training Program was conducted September 29th through November 17th (8-week training) with 25 individuals completing the training. These participants conducted 229 volunteer hours between November 17, 2009 and December 31, 2009. Watershed Masters reported 1,724 volunteer hours for the 2009 year. Volunteer hours are dedicated to protect and/or restore water quality and educate the public on water quality and stormwater issues.

The Gages Slough Stream Team Program continued in 2009. Highlights of this program are:

- 4 Stream Team volunteers monitored water quality at least once a month at 6 sites on Gages Slough for the 2009/2010 season
- Samples were analyzed for fecal coliform, turbidity, dissolved oxygen, temperature, and depth. Edge Analytical, a certified local lab, is conducting lab analyses for the fecal coliform samples
- Annual Stream Team training was held September 8th, 10th, and 12th, 2009
- Data are being entered into an excel spreadsheet and will also be entered into Ecology's EIM system by District staff

Table 3: Public Involvement Opportunities undertaken in 2009

Public Involvement Opportunity	Description of Opportunity
City Council Meetings	City Council holds meetings twice a month. These are open to the public
Public Works Committee Meetings	Public Works Department holds monthly committee meetings that are open to the public
Website posting of SWMP and Annual Report	Downloadable versions of the current stormwater management documents are available to the public on the City website
Community Meeting May 2009	The agenda included an update of the stormwater management program, an educational presentation, and solicitation of public comment
Storm Drain Labeling Program	Volunteers installed 275 storm markers were in Burlington and distributed 300 educational door knob hangers
Watershed Masters Volunteer Training Program	Volunteers were trained and developed projects to protect or restore water quality and educate the public
Gages Slough Stream Team	Volunteers were trained and then monitored water quality monthly at 6 sites in Gages Slough

4.3 Planned Activities for 2010

The City of Burlington will continue its public involvement process that includes components such as notification of City meetings in the City Newsletter and on the City website. Table 4 summarizes the plan for public involvement and participation for 2010.

The Watershed Masters and Gages Slough Stream Team program will continue. The annual Stream Team and the Watershed Masters Volunteer training program will occur in the fall of 2010. In addition, ongoing support and volunteer opportunities will be provided to individuals who have already completed the programs. Participants are required to return 40 hours of volunteer time.

Table 4: Public Involvement and Participation Plan for 2010

Permit Task ID	Description	Compliance Schedule
PI -1	Conduct a community meetings as needed to present updated SWMP and solicit public input	Continue through 2010
P1-2	Continue to invite public involvement and comment during City Council and Public Works Committee Meetings	Continue through 2010
PI-3	Post the current version of the SWMP and annual report on the website as well as a public comment input form	April 2010
PI-4	Continue to partner with the SCD to provide opportunities for public participation in stormwater management through the Watershed Masters Volunteer Training program, Storm Drain labeling program, and the Gages Slough Stream Team monitoring program	Continue through 2010

5.0 Illicit Discharge Detection and Elimination (S5.C.3)

5.1 Permit Requirements

Section S5.C.3 of the Permit requires the City to address the following illicit discharge detection and elimination (IDDE) elements:

- Develop an ongoing program to detect and remove illicit discharges, connections, and improper disposal, including any spills into the municipal separate storm sewers owned or operated by the City
- Develop a map of the municipal storm sewer system
- Implement an ordinance that prohibit illicit discharges, and create a program to detect and address illicit discharges
- Publicize a hotline or other local telephone number for public reporting of spills and other illicit discharges
- Train staff on proper IDDE response procedures
- Track all spills, illicit discharges and connections reported to the City and response actions taken, including enforcement actions

5.2 Accomplishments in 2009

The City has taken many steps to identify and eliminate illicit discharges. The City has a comprehensive map of its Municipal Separate Storm Sewer System (MS4). The map contains all known municipal storm sewer outfalls and receiving waters and structural stormwater BMP's owned, or operated by the City. The City tracks and locates all outfalls, retains development records and updates the map on an annual basis to show all connections. The map is currently in AutoCad, however the City is in the process of porting it to GIS and overlaying land use and associated drainage areas.

The City of Burlington Municipal Code Title 14 prohibits illicit discharges and authorizes the City to carry out progressive enforcement actions as necessary. The code was updated in 2009 to meet permit requirements. The City of Burlington met all the permit requirements for S5.C.3.b, but not quite by the permit deadline. The illicit discharge ordinance went into effect on September 5, 2009. Ecology was notified of the delay. Non-compliance dates were from August 15, 2009 to September 4, 2009. City staff attended an IDDE training workshop and then conducted internal trainings for City inspectors and street crews.

In 2009, the City undertook a preliminary outfall reconnaissance inventory during dry weather conditions to determine the current state of source control and detect illicit connections. In addition, a desktop assessment was started to identify potential pollutant generating sources, activities and hotspots within the City of Burlington and neighboring areas that drain to Gages Slough.

The City of Burlington is supported by the Skagit County Health Department for source control and pollution prevention education. Through the local source control program, the County Health Specialists visited 11 dental clinics, 10 vehicle repair shops, and one marine shop in Burlington. Educational materials were distributed to the businesses and the County sent follow-up letters itemizing specific recommendations for pollution prevention.

The biannual Flood Bulletins encourage the general public to report spills and illegal discharges to the Police Department and provides phone numbers. A water quality, illicit discharge hotline number (360-755-9715) is posted on the City's website. The Public Works Department is ready to record all calls regarding illicit discharges or illegal spills that are received on the hotline. No calls were received on the hotline number in 2009, however the Fire Department and/or Police Department responded to 21 calls. These were fuel spills, hazardous material spills, gas leaks, and chemical spills. Both departments have incident tracking software documenting each circumstance and follow-up actions. All circumstances were dealt with fully and resolved.

5.3 Planned Activities for 2010

Activities planned for 2010 to support the Illicit Discharge Detection and Elimination (IDDE) program are listed in Table 5.

Table 5: Illicit Discharge Detection and Elimination Plan for 2010

Permit Task ID	Description	Compliance Schedule
IDDE-1	Continue to update comprehensive map	Continue through 2010
IDDE-2	Continue to track and maintain records on calls received and follow-up actions taken	Continue through 2010
IDDE-3	Conduct ongoing training for field staff responding to IDDE reports and performing IDDE field inspections	Due Date February 16, 2010
IDDE-4	Continue to develop and implement and ongoing program to detect and address non-stormwater discharges including spills and illicit connections	Continue through 2010

6.0 Controlling Runoff from New Development, Redevelopment and Construction Sites (S5.C.4)

6.1 Permit Requirements

The modification of the permit requirements, effective June 17, 2009 significantly affected the requirements of this section. Since the modified permit, the City has until February 16, 2010 to address controlling runoff for new development, redevelopment and construction sites.

6.2 Accomplishments in 2009

The City has in place many procedures to control runoff from new development, redevelopment and construction sites:

- Burlington Municipal Code 14.800 regulates stormwater drainage and erosion control from all new development, redevelopment projects and authorizes inspection and enforcement if necessary
- For all of 2009, the City Staff has instructed development applicants to meet the Department of Ecology's 2005 Stormwater Manual to guide practices related to new development or redevelopment
- At monthly Technical Review Committee meetings, the City instructs developers to comply with the 2005 manual requirements
- Public Works Department reviews stormwater site plans for all new development and redevelopment projects
- The City also conducts site plan review, pre- and post-construction inspections, and enforces implementation of Best Management Practices as needed
- The City Permit Center provides Notice of Intent (NOI's) for all permitted developments
- The City Street Department currently inspects all public stormwater facilities on an annual basis
- The Public Works Department Inspector has attended trainings on erosion control practices, stormwater management, and low impact development

6.3 Planned Activities for 2010

The City plans to officially adopt Appendix 1 as it interprets the Department of Ecology's 2005 Stormwater Management Manual to govern runoff from new development, redevelopment and construction sites. The City currently tracks and maintains records of development projects. In 2010, the City will establish procedures for tracking inspections and enforcement activities on development projects. In addition, the City will develop a report on barriers to the use of Low Impact Development (LID) and suggest measures to address the barriers and promote LID techniques. Additional activities planned for 2010 are summarized in Table 6.

Table 6: 2010 Plan for Controlling Runoff from New Development, Redevelopment and Construction Sites

Permit Task ID	Description	Compliance Schedule
CTRL-1	Review the existing stormwater ordinance and update to bring in required elements in Appendix 1 of the Permit	Due Date February 16, 2010
CTRL-2	Increase site plan review, construction and post-construction inspections and enforcement activities to comply with permit requirements	Due Date February 16, 2010
CTRL-3	Revise existing stormwater facility maintenance standards to meet permit requirements	Due Date February 16, 2010
CTRL-4	Track inspections and enforcement activities on development projects	Due Date February 16, 2010
CTRL-5	Train City Staff in permitting plan review, inspections and enforcements consistent with adopted ordinance and permit requirements	Due Date February 16, 2010
CTRL-6	Develop a report identifying barriers to the use of LID practices and	Submitted with Annual Report for 2010

7.0 Pollution Prevention and Operation and Maintenance for Municipal Operations (\$5.C.5)

7.1 Permit Requirements

Section 5.C.5 of the Permit requires the City to address the following pollution prevention and operation and maintenance elements:

- Develop and implement an operations and maintenance program, with the ultimate goal of preventing or reducing pollutant runoff from municipal operations.
- Adopt maintenance standards for the municipal separate stormwater system that are at least as protective as those specified in the Ecology’s 2005 Stormwater Management Manual for Western Washington
- Perform annual inspections of stormwater flow control and treatment facilities and catch basins
- Develop Standard Operating Procedures to reduce stormwater impacts associated with runoff from municipal O&M activities
- Train staff to implement new procedures
- Prepare Stormwater Pollution Prevention Plans (SWPPPs) for all heavy equipment maintenance or storage yards identified for year-round facilities or yards, and material storage facilities owned or operated by the City

7.2 Accomplishments in 2009

The City of Burlington maintains most of its stormwater facilities on an annual basis and responds promptly to reported maintenance issues. The inspection program for private stormwater facilities requires maintenance within 60 days of inspection problem notification. In addition, street sweeping and gutter cleaning are conducted on a regular basis. In 2009, the City yard waste recycling center adopted new practices to reduce the potential for generating pollutants from this facility.

7.3 Planned Activities for 2010

The City of Burlington has plans to undertake several tasks under this program component as outlined in Table 7.

Table 7: 2010 Plan for Pollution Prevention and Operation and Maintenance for Municipal Operations

Permit Task ID	Description	Compliance Schedule
O&M-1	Establish maintenance standards for municipal facilities	Due Date February 16, 2010
O&M-2	Continue and augment annual inspection program for permanent stormwater treatment and flow control facilities, including necessary maintenance	Due Date February 16, 2010
O&M-3	Develop an inspection program to inspect sites after major storms	Due Date February 16, 2010
O&M-4	Continue inspection and maintenance program for municipally owned catch basins and inlets	Continue through 2010
O&M-5	Establish and implement practices to reduce stormwater impacts associated with runoff from City maintained streets, parking lots etc.	Due Date February 16, 2010
O&M-6	Establish and implement practices to reduce stormwater impacts of runoff from municipally owned lands	Due Date February 16, 2010
O&M-7	Identify and screen all know municipal facilities and develop SWPP's	Due Date February 16, 2010
O&M-8	Conduct training for maintenance staff on stormwater protocols	Due Date February 16, 2010

8.0 List of Attachments to Annual Report

1. BurlingtonAnnualRptCert.pdf Certification Signature Page