1	ORDINANCE NO. 2009-06-041
2 3	AN ORDINANCE OF THE CITY OF BELLINGHAM, WASHINGTON, AMENDING
4	BELLINGHAM MUNICIPAL CODE CHAPTER 15.42 (STORMWATER MANAGEMENT)
5	RELATING TO IMPLEMENTING BEST PRACTICE STORMWATER MANAGEMENT AND
6	MANAGING STORMWATER WITHIN BASIN ONE OF LAKE WHATCOM.
7 8	WHEREAS, the City of Bellingham operates a surface and stormwater utility and
9	management program to further public health, safety, and welfare by promoting a
10	comprehensive approach to these issues, controlling storm and surface runoff, and
11	enhancing environmental protection; and,
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13	WHEREAS, the City's stormwater management program is codified in BMC
14	Chapters 15.42; and,
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16	WHEREAS, the responsible federal and state regulatory authorities have required
17 18	local governments to adopt stormwater management regulations, which include minimum requirements; and,
18	requirements, and,
20	WHEREAS, the City of Bellingham must update its codified regulations to implement
21	the requirements of the federal and state regulatory authorities; and,
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23	WHEREAS, the intent of this ordinance is to comply with these federal and state
24	regulatory requirements to establish best practices for stormwater management; and,
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26	WILFORAS Lake Whatever has been listed by the State of Washington on an
27 28	WHEREAS, Lake Whatcom has been listed by the State of Washington as an impaired water body; and,
28 29	Impared water body, and,
30	WHEREAS, the Department of Ecology has issued a Total Maximum Daily Loading
31	(TMDL) report for Lake Whatcom water quality; and,
32	A decision of and by the second production is not used that have a state of the terminal to
33	WHEREAS, the report from the Department of Ecology states that reductions in
34	phosphorus and fecal coliform bacteria are necessary to restore Lake Whatcom's water
35	quality; and,
36	WHEREAS the City Council finds this ordinance's requirements to be service
37 38	WHEREAS, the City Council finds this ordinance's requirements to be consistent with meeting the pollutant reductions indicated in the TMDL report;
38 39	man mooting the politicant reductions indicated in the TMDE report,
40	NOW, THEREFORE, THE CITY OF BELLINGHAM DOES ORDAIN:
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42	Section 1: Bellingham Municipal Code Section 15.42.010 is hereby amended as
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	City of Bellingham CITY ATTORNEY
	210 Lottie Street
	Ordinance Amending BMC Chapters 15.42 Bellingham, Washington 98225
	Relating to Stormwater Management (1) Telephone (360) 778-8270

A.	A. Findings of Fact: [UNCHANGED]	
в.	Need: [UNCHANGED]	
C. <u>Purpose</u> : It is the purpose of this Chapter to:		
1	 Minimize water quality degradation in streams, ponds, lakes, wetlands an other water bodies; 	
	2. Minimize the degradation of habitat and habitat forming processes in streponds, lakes, wetlands, and other water bodies.	
I	 Minimize the impact of increased runoff, erosion and sedimentation cause by land development and maintenance practices; 	
	 Promote site planning and construction practices that are consistent with natural geological, topographical, vegetational and hydrological conditions; 	
	5. Maintain and protect the City's stormwater management infrastructure ar those downstream.	
	6. Minimize disruption of hydrologic functions, patterns, and processes.	
	 Provide compliance with Federal, State and local requirements for storm management and water quality. 	
nor to to im enfor comp office or in provid	chapter is not intended to create a special relationship with any individual or indinitis or indinitial or individual or individual or indinit	
<u>Secti</u> follo	on 2: Bellingham Municipal Code Section 15.42.020 is hereby modified as vs:	
15.42	.020 Definitions	
For p	urposes of this Chapter, the following definitions shall apply:	
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	City of Bellingham	

1 2 3 4	A. Arterial - A road or street primarily for through traffic. A major arterial connects an Interstate Highway to cities and counties. A minor arterial connects major arterials to collectors. A collector connects an arterial to a neighborhood. A collector is not an arterial. A local access road connects individual homes to a collector.	
5 6 7 8	B. Best Management Practice (" BMP ") - Those physical, structural, and/or managerial practices that, when used singly or in combination, prevent or reduce pollution of water, and have been approved by Ecology or the City. BMPs are listed and described in the DOE Manual, current edition.	
9 10	1. Source Control BMP. A BMP that is intended to prevent pollution from entering stormwater.	
11	2. Treatment BMP. A BMP that is intended to remove pollution from stormwater.	
12 13	3. Flow Control BMP. A BMP that is intended to mitigate the impacts of increased surface and stormwater runoff rates generated by development.	
14 15	4. Low Impact Development BMP. A set of BMPs containing treatment and flow control solutions that are contained in the LID Guidance Manual.	
16 17 18 19	5. <i>Experimental BMP</i> . Any treatment or methodology proposed for treatment or management of stormwater that is not in the DOE Manual (current edition) and is being studied by the City, Whatcom County and/or the Washington State Department of Ecology for adoption as a BMP.	
20 21 22 23 24 25	C. Bioretention - An integrated stormwater management practice that uses the chemical, biological, and physical property of plants, microbes, and soils to remove or retain pollutants from stormwater runoff. Bioretention facilities are depressions that can be isolated detention cells, swales for conveyance as well as treatment, or a connected-cell hybrid of the two. Bioretention facilities include compost amended soils, landscape plantings selected for tolerance to a range of conditions and a mulch layer.	
26 27	D. <i>Clearing -</i> The destruction and removal of vegetation by manual, mechanical, chemical or other such method.	
28 29 30 31 32	E. <i>Critical Areas</i> – Means those areas, to include those areas defined in Bellingham Municipal Code Chapter 16.55, with a critical recharging effect on aquifers used for potable water, fish and wildlife habitat conservation areas, frequently flooded areas, geologically hazardous areas, including unstable slopes, and associated areas and ecosystems.	
33 34 35	F. Critical Basins – Means those geographic basin areas that are of exceptional significance and that have been determined by the City to require special protection. The Lake Whatcom Watershed has been determined to be a Critical Basin.	
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1 2 3	G. Detention - The release of stormwater runoff from the site at a slower rate than it is collected by the stormwater facility system, the difference being held in temporary storage.	
4 5 6 7	H. Detention facility - An above or below ground facility, such as a pond or tank, that temporarily stores stormwater runoff and subsequently releases it at a slower rate than it is collected by the drainage facility system. There is little or no infiltration of stored stormwater.	
8 9	 Development - Means new development, redevelopment, or both, including a combination thereof. See definitions for each. 	
10	J. Director – Means the Director of the Public Works Department or his/her assignee.	
11	K. Drainage basin - A geographic and hydrologic subunit of a watershed.	
12	L. Ecology or DOE - Means the Washington State Department of Ecology.	
13 14 15 16	M. DOE Manual or Ecology Manual – Means the Washington State Department of Ecology "Stormwater Management Manual for Western Washington" as currently adopted or hereafter modified. The LID Guidance Manual shall be considered a portion of this Manual.	
17 18 19 20 21	N. <i>Effective Impervious surface -</i> Those impervious surfaces that are connected via sheet flow or discrete conveyance to a drainage system. Impervious surfaces on single family residences are considered ineffective if the runoff is dispersed through at least one hundred feet of native vegetation in accordance with BMP T5.30 – "Full Dispersion," as described in Chapter 5 of Volume V of the Ecology Manual.	
22 23 24	O. <i>Erosion</i> - The wearing away of the land surface by running water, wind, ice, or other geological agents, including such processes as gravitational creep. Also, detachment and movement of soil or rock fragments by water, wind, ice, or gravity.	
25	P. Excavation - The mechanical removal of earth material.	
26 27 28 29 30 31 32 33 34 35	P1. Exempt Gardening - Those gardening and landscape practices that are contained within one or more areas of a property. The total square footage of all areas together shall not exceed 5% of the property or 500 sf whichever is the greater. Exempt gardens shall be maintained and located to prevent runoff resultant from direct precipitation, water run-on and irrigation. Exempt Garden areas are not exempt from the prohibition on the use of phosphorus containing products including fertilizers, pesticides or other deleterious materials. Landscape or gardening areas beyond the limit provided herein are considered to be partially pervious surfaces and subject to the limitations and requirements of BMC 16.80 and BMC 15.42 regarding those areas. Exempt Gardens that are not in active use for gardening or landscaping purposes for more than 30 days	
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1 2	shall provide for the stabilization of the Exempt Garden by the use of a Type 1 mulch or other approved method.		
3	Q. Fill - A deposit of earth material placed by artificial means.		
4 5	R. <i>Forest practice</i> - Any activity conducted on or directly pertaining to forest land and relating to growing, harvesting, or processing timber, including but not limited to:		
6	1. Road and trail construction;		
7	2. Harvesting, final and intermediate:		
8	3.Precommercial thinning;		
9	4. Reforestation;		
10	4. Fertilization;		
11	5.Prevention and suppression of diseases and insects;		
12	6. Salvage of trees; or		
13	7. Brush control.		
14	S. Highway - A main public road connecting towns and cities		
15 16	T. Hydroperiod - A seasonal occurrence of flooding and/or soil saturation; it encompasses depth, frequency, duration, and seasonal pattern of inundation.		
17 18 19 20 21 22	U. <i>Illicit discharge -</i> All non-stormwater discharges to natural or manmade stormwater drainage systems that cause or contribute to a violation of state water quality, sediment quality or ground water quality standards, including but not limited to sanitary sewer connections, industrial process water, interior floor drains, car washing, and greywater systems. All non-stormwater discharges not listed below are considered to be an illicit discharge.		
23	The following are allowed discharges:		
24 25 26 27 28 29 30	 Diverted stream flows. Rising ground waters. Uncontaminated ground water infiltration (as defined at 40 CFR 35.2005(20)). Uncontaminated pumped ground water. Foundation drains. Air conditioning condensate. 		
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1	Irrigation water from agricultural sources that is commingled with
2	urban stormwater.
3	Springs.
4	 Water from crawl space pumps.
5	 Footing drains.
6	 Flows from riparian habitats and wetlands.
7	 Non-stormwater discharges covered by another NPDES permit.
8	 Discharges from emergency fire fighting activities in accordance with
9	permit condition S2 of the Western Washington Phase II Municipal
10	Stormwater Permit Authorized Discharges.
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12	The following are conditionally allowed discharges:
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15	 Discharges from potable water sources, including water line flushing,
16	hyperchlorinated water line flushing, fire hydrant system flushing, and
17	pipeline hydrostatic test water. Planned discharges will be to sanitary
18	sewer. If sanitary sewer is not an option, the water shall be de-
19	chlorinated to a concentration of 0.1 ppm or less, pH-adjusted, if
20	necessary, and volumetrically and velocity controlled to prevent re-
21	suspension of sediments in the MS4.
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23	Discharges from lawn watering and other irrigation runoff. Excess
24	runoff from these activities are discouraged and are subject to
25	nuisance abatement.
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27	 Dechlorinated swimming pool discharges. Any swimming pool
28	discharge that may be allowed must be dechlorinated to a
29	concentration of 0.1 ppm or less, pH-adjusted and reoxygenized.
30	Discharge volume and velocity will be controlled to prevent scour or
31	re-suspension of sediments in City stormwater conveyances.
32	Swimming pool cleaning wastewater and filter backwash is not an
33	allowed discharge.
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35	 Street and sidewalk wash water, water used to control dust, and
36	routine external building wash down are allowed if the water does not
37	contain detergents and particulates will not cause an exceedance of
38	State water quality standards. For City operations, to the extent
39	practicable, the amount of street wash and dust control water used
40	shall be minimized. At active construction sites,
41	BMC15.42.060.F.2.e.ii(d) requires that street sweeping must be
42	performed prior to the washing of any street.
43	
44	Stormwater discharges associated with construction, including de-
45	watering practices, are regulated and enforced per BMC15.42.
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V. Impervious surface - A hard surface area that either prevents or retards the entry of water into the soil mantle as under natural conditions prior to development. A hard surface area which causes water to run off the surface in greater quantities or at an increased rate of flow from the flow present under natural conditions prior to development. Common impervious surfaces include, but are not limited to, roof tops, walkways, patios, driveways, parking lots or storage areas, concrete or asphalt paving, packed gravel surfaces, packed earthen materials, and oiled, macadam or other surfaces which similarly impede the natural infiltration of stormwater. Open, uncovered retention/detention facilities shall not be considered as impervious surfaces for purposes of determining whether the thresholds for application of minimum requirements are exceeded. Open, uncovered retention/detention facilities shall be considered impervious surfaces for purposes of runoff modeling. Impervious surfaces that meet the criteria for full dispersion or that are fully infiltrated in compliance with the Ecology Manual shall be excluded in the determination of thresholds for compliance with this Chapter.

16 W. Land disturbing activity - Any activity that results in movement of earth, or a change in the existing soil cover (both vegetative and non-vegetative) and/or the existing 17 soil topography. Land disturbing activities include, but are not limited to cleaning. 18 grading, filling, and excavation. Compaction that is associated with stabilization of structures and road construction shall also be considered a land disturbing activity. 20 Vegetation maintenance practices or gardening are not generally considered a land-21 disturbing activity. The exception is that within Basin One of the Lake Whatcom 22 Watershed such activities are limited to the provisions for Exempt Gardens within this 23 code. 24

X. Lake Whatcom Watershed - All those lands that drain into Lake Whatcom. The 25 terminus of the Lake Whatcom Watershed is the City of Bellingham control dam located 26 at the juncture of Lake Whatcom and Whatcom Creek. The boundaries are shown on 27 the map in Attachment A. Where in conflict, the definition of the watershed boundaries 28 provided herein shall supersede the map. 29

30 Y. Lake Whatcom Watershed Basin One - Those lands within the Lake Whatcom Watershed that drain into Basin One of Lake Whatcom via natural topography or through 31 manmade conveyance systems. The boundaries of Basin One are shown on the map 32 in Attachment A. Where in conflict, the definition of the watershed boundaries provided 33 herein shall supersede the map. 34

35 Z. Low Impact Development (LID) - A group of BMPs and land use practices that are aimed at lessening the hydrologic and water guality impacts to the environment from 36 37 development. LID practices include but are not limited to, reduction in impervious surfaces, infiltration of flow, dispersion of flow, soil remediation and cluster development. 38

39 AA. LID Guidance Manual - The January 2005 Low Impact Development Technical 40 Guidance Manual for Puget Sound, prepared by the Puget Sound Action Team and the Washington State University Pierce County Extension as now or hereafter amended. 41

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1 2 3 4 5 6 7 8 9 10	BB. <i>Maintenance</i> - Repair and maintenance includes activities conducted on currently serviceable structures, facilities, and equipment that involves no expansion or use beyond that previously existing use and results in no significant adverse hydrologic impact. It includes those usual activities taken to prevent a decline, lapse, or cessation in the use of structures and systems. Those usual activities may include removal and replacement of disfunctioning facilities, including cases where environmental permits require replacing an existing structure with a different type structure, as long as the functioning characteristics of the original structure are not changed. By way of example is the replacement of a collapsed, fish blocking, round culvert with a new box culvert under the same span, or width, of roadway.
11 12	CC. <i>Master Plan</i> – The City of Bellingham's Watershed Master Plan or Stormwater Comprehensive Plan.
13	DD. <i>Mitigation</i> – Mitigation means, in the following order of preference:
14 15	 Avoiding the impact altogether by not taking a certain action or part of an action;
16 17 18	 Minimizing impacts by limiting the degree or magnitude of the action and its implementation, by using appropriate technology, or by taking affirmative steps to avoid or reduce impacts;
19 20	Rectifying the impact by repairing, rehabilitating or restoring the affected environment;
21 22	 Reducing or eliminating the impact over time by preservation and maintenance operations during the life of the action; and
23 24	5. Compensating for the impact by replacing, enhancing, or providing substitute resources or environments.
25 26 27 28 29 30	EE. Native vegetation – Vegetation comprised of plant species, other than noxious weeds, that are indigenous to the coastal region of the Pacific Northwest and which reasonably could have been expected to naturally occur on the site. Examples include trees such as Douglas Fir, western hemlock, western red cedar, alder, big-leaf maple, and vine maple; shrubs such as willow, elderberry, salmonberry, and salal; and herbaceous plants such as sword fern, foam flower, and fireweed.
31 32 33 34 35 36 37	FF. <i>Natural Forested Condition</i> —A vegetated condition mimicking well- established forests and supporting soils found in the lowlands of Whatcom County prior to European settlement. The pre-European-settlement condition is characterized by an extensive canopy cover dominated by native coniferous trees, a significant duff layer, and all distinct plant layers present (tree, shrub, ground cover). The natural forested condition shall function and perform as the "forested condition" in the Dept. of Ecology Stormwater Manual, current edition.
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GG. Natural location - Means the location of those channels, swales, and other nonmanmade conveyance systems as defined by the first documented topographic contours existing for the subject property, either from maps or photographs, or such other means as appropriate. In the case of outwash soils with relatively flat terrain, no natural location of surface discharge may exist.

HH. New development - Land disturbing activities, including Class IV -general forest practices that are conversions from timber land to other uses; structural development, including construction or installation of a building or other structure; creation of impervious surfaces; and subdivision, short subdivision and binding site plans, as defined and applied in Chapter 58.17 RCW. Projects meeting the definition of redevelopment shall not be considered new development.

II. New Impervious Surface - Impervious surfaces that replace or supplant existing 12 13 pervious surfaces. For road construction projects, extending the pavement edge without increasing the size of the road prism, or paving graveled shoulders, resurfacing by 14 upgrading from dirt to gravel, asphalt, or concrete; upgrading from gravel to asphalt, or 15 concrete; or upgrading from a bituminous surface treatment ("chip seal") to asphalt or 16 concrete: These are considered new impervious surfaces and are subject to the 17 minimum requirements that are triggered when the thresholds identified for development 18 or redevelopment projects are met. For other development, the replacement of 19 compacted dirt, gravel or bituminous surface treatment, regardless of use, with structural 20 development, asphalt or concrete shall constitute a new impervious surface.

22 JJ. Partially Pervious Surface- Surfaces that cause an increase in stormwater runoff from a natural forested condition but that are not clearly a defined impervious surface. 23 Common surfaces in this category are lawns, landscaping areas, gardens, areas that 24 have been cleared of native vegetation, and non-engineered pervious driveways that 25 have not been proven through engineering analysis as being capable of fully infiltrating 26 the water from a 100 year developed condition storm. (Applies to Basin One of Lake 27 Whatcom Watershed only) 28

29 KK. Person - Any individual, partnership, corporation, association, organization, cooperative, public or Municipal Corporation, agency of the state, or local government 30 unit, however designated. 31

LL. Pollution - Contamination or other alteration of the physical, chemical, or biological properties, of waters of the state, including change in temperature, taste, color, turbidity, or odor of the waters, or such discharge of any liquid, gaseous, solid, radioactive or other substance into any waters of the state as will or is likely to create a nuisance or render such waters harmful, detrimental or injurious to the public health, safety or welfare, or to domestic, commercial, industrial, agricultural, recreational, or other legitimate beneficial uses, or to livestock, wild animals, birds, fish or other aquatic life.

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MM. Pollution-generating impervious surface (PGIS) - Those impervious surfaces considered to be a significant source of pollutants in stormwater runoff. Such surfaces

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include those which are subject to: vehicular use; industrial activities (as defined in the 1 Ecology Manual); or storage of erodible or leachable materials, wastes, or chemicals, 2 3 and which receive direct rainfall or the run-on or blow-in of rainfall. Erodible or leachable materials, wastes, or chemicals are those substances which, when exposed to rainfall, 4 measurably alter the physical or chemical characteristics of the rainfall runoff. Examples 5 include erodible soils that are stockpiled, uncovered process wastes, manure, fertilizers, 6 oily substances, ashes, kiln dust, and garbage dumpster leakage. Metal roofs are also 7 considered to be PGIS unless they are coated with an inert, non-leachable material (e.g., 8 9 baked-on enamel coating). A surface, whether paved or not, shall be considered subject to vehicular use if it is regularly used by motor vehicles. The following are considered 10 regularly-used surfaces: roads, unvegetated road shoulders, bike lanes within the 11 traveled lane of a roadway, driveways, parking lots, unfenced fire lanes, vehicular 12 equipment storage yards, and airport runways. The following are not considered 13 regularly-used surfaces: paved bicycle pathways separated from and not subject to 14 drainage from roads for motor vehicles, fenced fire lanes, and infrequently used 15 maintenance access roads. 16

NN. Pollution-generating pervious surfaces (PGPS) - Any non-impervious surface subject to the use of pesticides and fertilizers or loss of soil. Typical PGPS include, by way of example, lawns, landscaped areas, golf courses, parks, cemeteries, and sports fields.

OO. **Pre-developed condition** – For areas that drain directly or indirectly to a river or stream pre-developed conditions shall mean the native vegetation and soils that existed at a site prior to the influence of Euro-American settlement. The pre-developed condition shall be assumed to be a forested land cover unless reasonable, historic information is provided that indicates the site was prairie prior to settlement. For areas that only drain directly or indirectly to marine or estuarine waters the pre-developed conditions shall be the site conditions as of September 1, 1995.

PP. **Project site -** That portion of a property, properties, or right of way subject to land disturbing activities, new impervious surfaces, or replaced impervious surfaces. The total projected area of new, replaced or new plus replaced impervious surfaces for subdivisions shall constitute a project site. Project site shall also include any and all areas of the project property or properties that have been previously developed on or after September 1, 1995 if said development did not provide permanent stormwater facilities for water quality and quantity mitigation.

QQ. *Receiving waters -* Bodies of water or surface water systems to which surface runoff is discharged via a point source of stormwater or via sheet flow.

RR. **Redevelopment -** On a site that is already substantially developed (which means 35% or more of existing impervious surface coverage, 10% or more for Basin One of Lake Whatcom Watershed), the creation or addition of impervious surfaces; the expansion of a building footprint or addition or replacement of a structure; structural

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development including construction, installation or expansion of a building or other structure; replacement of impervious surface that is not part of a routine maintenance activity; and land disturbing activities. For Basin One of the Lake Whatcom Watershed redevelopment also means the creation of or expansion of Partially Pervious Surfaces.

SS. **Regional retention/detention system** - A stormwater quantity control structure designed to correct existing surface water runoff problems of a basin or subbasin. The area downstream has been previously identified as having existing or predicted significant and regional flooding and/or erosion problems. This term is also used when a detention facility is sited to detain stormwater runoff from a number of new developments or areas within a catchment.

TT **Replaced impervious surface -** For structures, the removal and replacement of any exterior impervious surfaces or foundation. Roof replacement not including substantial replacement of structural members is considered to be maintenance. For other impervious surfaces, the removal down to bare soil or base course and replacement. The pulverization and replacement of like pavement is considered a replaced impervious surface. The partial grinding of surfaces for overlay are considered to be a maintenance activity.

UU. **Site** – The area defined by the legal boundaries of a parcel or parcels of land that is (are) subject to new development or redevelopment. For road projects, the length of the project site and the right-of-way boundaries define the site.

VV. **Soil** - The unconsolidated mineral and organic material on the immediate surface of the earth that serves as a natural medium for the growth of land plants.

WW. **Source control BMP** - A structure or operation that is intended to prevent pollutants from coming into contact with stormwater through physical separation of areas or careful management of activities that are sources of pollutants. This manual separates source control BMPs into two types. Structural Source Control BMPs are physical, structural, or mechanical devices, or facilities that are intended to prevent pollutants from entering stormwater. Operational BMPs are non-structural practices that prevent or reduce pollutants from entering stormwater. See DOE Manual, Volume IV for details.

XX. **Stormwater -** That portion of precipitation that does not naturally percolate into the ground or evaporate, but flows via overland flow, interflow, pipes and other features of a stormwater drainage system into a defined surface waterbody, or a constructed infiltration facility.

YY. **Stormwater drainage system -** Constructed and natural features which function together as a system to collect, convey, channel, hold, inhibit, retain, detain, infiltrate, divert, treat or filter stormwater.

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Ordinance Amending BMC Chapters 15.42 Relating to Stormwater Management (11) ZZ, **Stormwater facility** - A constructed component of a stormwater drainage system designed or constructed to perform a particular function, or multiple functions. Stormwater facilities include, but are not limited to, pipes, swales, ditches, culverts, street gutters, detention ponds, retention ponds, constructed wetlands, infiltration devices, catch basins, oil/water separators, and biofiltration swales.

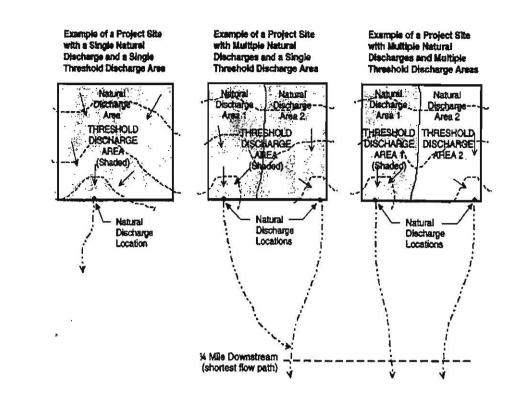
AAA. Stormwater Management Manual for Western Washington (Stormwater Manual) - This manual, as prepared by and updated by the Department of Ecology, contains BMPs to prevent, control or treat pollution in stormwater and reduce other stormwater-related impacts to waters of the State and shall be interpreted to mean the current edition. The Stormwater Manual is intended to provide a supplement to this BMC to control the quantity and quality of stormwater runoff from new development and redevelopment. The Stormwater Manual shall be used for the guidance of designs, reports and construction for all development and redevelopment within the City of Bellingham except where BMC 15.42 provides for more specific direction regarding stormwater management.

BBB. **Stormwater Site Plan -** The comprehensive report containing all of the technical information and analysis necessary for the City of Bellingham and other regulatory agencies to evaluate a proposed new development or redevelopment project for compliance with stormwater requirements. Contents of the Stormwater Site Plan will vary with the type and size of the project, and individual site characteristics. It includes a Construction Stormwater Pollution Prevention Plan ("Construction SWPPP") and a Permanent Stormwater Control Plan ("PSC Plan"). The Stormwater Site Plan shall be prepared in accordance with the Ecology Manual and/or other City of Bellingham guidance documents including this code.

CCC. **Threshold Discharge Area** - An onsite area draining to a single natural discharge location or multiple natural discharge locations that combine within onequarter mile downstream (as determined by the shortest flow path). The examples below illustrate this definition. The purpose of this definition is to clarify how the thresholds of the DOE Manual and this code are applied to project sites with multiple discharge points.

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DDD. *Waterbody* - Surface waters including rivers, streams, lakes, marine waters, estuaries, and wetlands.

EEE. Watershed Master Plan, the Plan or the Stormwater Comprehensive Plan-Means documents created for the comprehensive management of stormwater for the City of Bellingham urban areas and suburban fringe areas and are adopted by reference. The documents include the current editions of Volume I and II of the 1995 Watershed Master Plan, the Stormwater Management Handbook, the 2007 Stormwater Comprehensive Plan and all future updates to these documents.

FFF. Wetlands - Those areas that are inundated or saturated by surface or ground water at a frequency and duration sufficient to support, and that under normal circumstances do support, a prevalence of vegetation typically adapted for life in saturated soil conditions. Wetlands generally include swamps, marshes, bogs, and similar areas. Wetlands do not include those artificial wetlands intentionally created from non-wetland sites, including, but not limited to, irrigation and drainage ditches, grass-lined swales, canals, detention facilities, wastewater treatment facilities, farm ponds, and landscape amenities, or those wetlands created after July 1, 1990, that were unintentionally created as a result of the construction of a road, street, or highway.
Wetlands may include those artificial wetlands intentionally created from non-wetland

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1 2	areas to mitigate the conversion of wetlands. (Waterbodies not included in the definition of wetlands as well as those mentioned in the definition are still waters of the State.)
3	GGG. Vegetation – Means all organic plant life growing on the surface of the earth.
4 5	<u>Section 3</u> : Bellingham Municipal Code Section 15.42.050 is hereby amended as follows:
6 7 8	<u> 15.42.050 - General Requirements</u>
9 10	A. Stormwater Management Plan Adopted: [UNCHANGED]
11	B. Stormwater Best Management Practices (BMPs):
12 13 14 15 16 17	 General: BMPs shall be used to control pollution from stormwater. BMPs shall be used to comply with the standards in this Ordinance. BMPs are in the latest edition of Ecology's Stormwater Technical Manual, hereinafter referred to as Ecology's Manual.
17 18 19 20 21 22 23	2. Low Impact Development (LID): Stormwater BMPs within the LID Guidance Manual, including prerequisite conditions, design specifications, maintenance requirements, and stormwater modeling criteria, are hereby approved for use subject to the City's stormwater review process, Ecology acceptance and the compliance with special standards for Basin One of the Lake Whatcom Watershed.
24 25 26 27 28 29	3. Experimental BMPs: In those instances where appropriate BMPs are not in Ecology's Manual or the LID Guidance Manual, experimental BMPs should be considered. Experimental BMPs are encouraged as a means of solving problems in a manner not addressed by the Manual in an effort to improve stormwater quality technology. Experimental BMPs must be approved in accordance with the approval process outlined in Ecology's Manual.
30 31 32 33 34 35 36 37 38 39 40	C. Illicit Discharges: Illicit discharges to stormwater drainage systems are prohibited. Such discharges are at a minimum declared a nuisance and are subject to abatement. Discharges that cause or contribute to a violation of State water quality standards are subject to the compliance, enforcement and penalties of this Chapter and other applicable City, County, State and Federal regulations. For Basin One of Lake Whatcom, activities and actions that result in the discharge of water exceeding an average of 0.15 pounds of phosphorus per acre per year from a site or that result in the discharge of water exceeding State water quality standards for fecal coliform are considered an illicit discharge.
40 41 42	D. Restrictions on Commercial Phosphorous-Based Fertilizers: [UNCHANGED]
43	<u>Section 4</u> : Bellingham Municipal Code Section 15.42.060 is modified as follows:
	Ordinance Amending BMC Chapters 15.42 Relating to Stormwater Management (14) City of Bellingham CITY ATTORNEY 210 Lottie Street Bellingham, Washington 98225 Telephone (360) 778-8270

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1 2 15.42.06	0 – Approval Standards	
	ew Development Requirements	
	Il new development shall provide protecting of the application of Best Manager	on for the quality of the waters of the State ment Practices.and/or Source Controls.
8 area grea 9 BMC Sec 10 and regu 11 City of Be 12 exceeds 13 with addi	ater than 500 sf shall at a minimum comp ction 15.42.060.F, all other applicable fed	eral, state, and local ordinances, codes shall obtain a stormwater permit from the vity. In addition, New Development that fied herein, shall be required to comply
14 15 1 16 through #	. The following New Development sl #5 within BMC Section 15.42.060.F:	nall comply with Minimum Requirements #1
17	a. New Single Family homes of	or duplexes, or
18 19 20	b. Developments that create on new, replaced, or new plus replaced.	er add 2,000 square feet, or greater, of ad impervious surface area, or
21 22 23	c. Land disturbing activity of 5	,000 square feet or greater, or
24 25 26	d. A subdivision, or the lots cro or fewer lots and is not likely to exc impervious thresholds from future p	
27 28 29		ake Whatcom Watershed that create or new, replaced or new plus replaced
80 81	f. Land disturbing activity with square feet or greater, or	in the Lake Whatcom Watershed of 500
32 33	g. Other development that is c contain a significant risk for the deg	letermined by the Public Works Director to gradation of stormwater.
34 2.		nall comply with Minimum Requirements #1
	Amending BMC Chapters 15.42 Stormwater Management (15)	City of Bellingham CITY ATTORNEY 210 Lottie Street Bellingham, Washington 98225 Telephone (360) 778-8270

1 2	a. Creation or addition of 5,000 square feet, or more, of new, replaced or new plus replaced impervious surface area; or
3	modulateri • essent no si essentiazzi duze, lane • energe inderinderar regulerenteri sent falaren i der
A33.	b. Convert ¾ acres, or more, of native vegetation to lawn or landscaped
4 5	b. Convert ³/₄ acres, or more, of native vegetation to lawn or landscaped areas; or
2010	aleas, or
6	
7	 Convert 2.5 acres, or more, of native vegetation to pasture; or
8	
	d One care or more of land disturbing activity or
9	d. One acre or more of land disturbing activity; or
10	
11	e. A subdivision containing two or more lots that is likely to exceed the
12	land disturbance and/or impervious thresholds from future property
13	development; or
14	f. Through a combination of impervious surface and land altering
15	activities the development will result in a 0.1 cfs increase in flow from the pre-
16	developed condition for the 100 year storm event as identified with a qualified
17	continuous flow duration model.
18	g. Other development that is determined by the Public Works Director to
19	contain a significant risk for the degradation of stormwater.
Martin at	
20	
21	3. Lake Whatcom New Development
22	In addition to the requirements for New Development under 1 and 2 above, all New
22 23	Development that drains to Basin One of Lake Whatcom and that is subject to the Lake
24	Whatcom Regulatory Chapter (LWRC) 16.80 and that creates or replaces more than 300
25	sf of impervious or partially pervious surface shall provide for stormwater management
26	as follows:
20	
27	a. An engineered stormwater site plan shall be provided, for review and approval,
28	which determines site specific controls to limit stormwater runoff and phosphorus
29	transport from the total site to levels associated with a predeveloped forested
30	condition. The plan shall at a minimum provide soils reports, groundwater
31	studies, hydrologic analyses, appropriate BMP's and BMP maintenance plans to
32	demonstrate the ability to meet this code. Additionally all stormwater site plans
33	shall maintain or create a minimum of thirty (30) percent "Natural Forested
34	Condition" upon the site per BMC 16.80.
35	Any BMP or combination of BMP's will be considered that would lead to
36	successful management of flow and phosphorus transport. Developed flow shall
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	City of Bellingham
	CITY ATTORNEY 210 Lottie Street
	Bellingham Washington 08225
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1 2 3 4	meet the forested flow duration standards of this code and the DOE Manual. Phosphorus transport through surface flow or interflow shall be limited to an average discharge of no more than of 0.15 lbs/acre/yr. Possible BMP's include but are not limited to:		
5 6		Full Infiltration of up to the 100 y suitability)	vear storm(with analysis of soil
7 8 9 10 11		conveyance system that drains	ar storm (with analysis of soil tion to an adequately sized piped directly to Lake Whatcom. Any open d capable of conveying the 100 year
12 13	iii.	On site water storage wi State Water Law)	th reuse within a building (subject to
14 15		Forest Retention or Creation (wi retention agreements)	ith long term maintenance and
16 17		Filtration of up to the 10 year sto term phosphorus removal ability	orm (allowance dependant on long
18 19 20 21		"natural forested conditions" cor	at portion of any site that meets the ntained within BMC16.80 shall be developed forested condition of this
22 23	0	Soil Remediation (with analysis capability.	of soil suitability and infiltration
24		OR	
25 26 27 28 29 30 31 32	b. If the site has retained or created 75% or more of forested/native vegetation on a site per Lake Whatcom Management code 16.80 and the site will not exceed 2,000 square feet of impervious surface or up to 20% of the total site whichever is the lesser. And the site will also not exceed 1,000 sf of partially pervious surface as defined within BMC 16.80 or up to 10% of the total site whichever is the lesser. And the total of impervious surface and partially pervious surfaces will not together exceed 25% of the total site area nor exceed 2,500 sf.		
33 34 35 ·	complia	conditions can be met, stormwa ince to the maximum extent prace ement BMPs as provided for in t	
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i.

1	OR		
2 3 4 5 6 7 8	c If the site redevelopment creates or replaces more than 120 square feet and less than 300 square feet of impervious surface or partially pervious surfaces and the addition of said surfaces does not cause the property to be in non compliance with the limits on such surfaces through BMC 16.80, the site shall provide mitigation for stormwater and phosphorus transport at the rate of ten square feet of mitigation for every one square foot of creation or replacement of these surfaces.		
9 10 11	Impervious surfaces developed under this method shall at a minimum be mitigated to the standard provided for by an On Site Water Management Plan as provided in the Manual.		
12 13	Mitigation of partially pervious surfaces shall at a minimum be by way of lawn removal.		
14	OR		
15 16 17 18	d. Construction of phosphorus limiting or flow limiting facilities only on a property may be permitted outright with a no fee stormwater permit upon review of the facilities for compliance with Lake Whatcom Management standards.		
19	B. Redevelopment Requirements		
20 21	All Redevelopment shall provide protection for the quality of the waters of the State of Washington by the application of Best Management Practices and/or Source Controls.		
22 23 24 25 26 27 28	All Redevelopment that requires either a building permit or has a land disturbance area greater than 500 sf shall at a minimum comply with Minimum Requirement #2 within this BMC Section 15.42.060.F, all other applicable federal, state, and local ordinances, codes and regulations for stormwater management and shall obtain a stormwater permit from the City of Bellingham prior to commencement of activity. In addition, all Redevelopment that exceeds certain thresholds, as further identified herein, shall be required to comply with additional Minimum Requirements as follows.		
29 30 31	1. The following Redevelopment shall comply with Minimum Requirements #1 through #5 within BMC Section 15.42.060.F for the new and replaced impervious surfaces and the land disturbed:		
32 33 34 35	a. The new, replaced, or total of new plus replaced impervious surfaces is 2,000 square feet or more, or 5,000 square feet or more of land disturbing activities; or		
	Ordinance Amending BMC Chapters 15.42 Relating to Stormwater Management (18) City of Bellingham 210 Lottie Street Bellingham, Washington 98225 Telephone (360) 778-8270		

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1 2 3	b. A subdivision, or the lots created from a subdivision, that contain two or fewer lots and is not likely to exceed the land disturbance and/or impervious thresholds from future property development; or
4 5 6	c. Any redevelopment within the Lake Whatcom Watershed that creates or adds, 120 square feet or greater, of new, replaced or new plus replaced impervious surface area; or
7 8	d. Any land disturbing activity within the Lake Whatcom Watershed of 500 square feet or greater; or
9 10	e. Other development that is determined by the Public Works Director to contain a significant risk for the degradation of stormwater.
11 12 13	2. The following Redevelopment shall comply with Minimum Requirements #1 through #10 within BMC Section 15.42.060.F for the new impervious surfaces and converted pervious areas:
14 15 16	a. Creation or addition of 5,000 square feet, or more, of new, replaced or new plus replaced impervious surface area; or
10 17 18	 b. Converts ¾ acres, or more, of native vegetation to lawn or landscaped areas; or
19	c. Converts 2.5 acres, or more, of native vegetation to pasture; or
20	d. One acre or more of land disturbing activity; or
21 22 23	e. A subdivision, containing two or more lots, that is likely to exceed the land disturbance and/or impervious thresholds from future property development; or
24 25 26 27	f. Through a combination of new impervious surface and land altering activities, the development results in a 0.1 cfs increase in flow from the pre- developed condition for the 100 year storm event as identified with a qualified continuous flow duration model.
28 29	g. Other development that is determined by the Public Works Director to contain a significant risk for the degradation of stormwater.
30	
31	3. Lake Whatcom Redevelopment
	City of BellinghamCITY ATTORNEY210 Lottie StreetOrdinance Amending BMC Chapters 15.42Bellingham, Washington 98225Relating to Stormwater Management (19)Telephone (360) 778-8270

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1	In addition to the requirements for Redevelopment under 1 and 2 above	e, all
2		
3	Whatcom Regulatory Chapter (LWRC)16.80, and, that creates or repla	
4	300 sf of impervious or partially pervious surface, shall provide for storr	
5		
	-	
6	a. An engineered stormwater site plan shall be provided, for	
7	approval, which determines site specific controls to limit	
}	and phosphorus transport from the total site to levels as	
)	predeveloped forested condition. The plan shall at a min	•
)		
2		
3	A CONTRACTOR OF A CONTRACTOR O	on" upon the site
ł	per BMC 16.80.	
5	Any BMP or combination of BMP's will be considered the	at would lead to
6		
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)		•
1	i. Full Infiltration of up to the 100 year storm(with a	nalysis of soil
2		
	our control inty i	
3	ii. Full Infiltration of up to the 2 year storm(with ana	
ŧ		
5		
i i	open channel elements must be found capable o	f conveying the
7	100 year storm without erosion potential.	
8	iii. On site water storage with reuse within a building	(subject to
9		· · · · · · · · · · · · · · · · · · ·
0	iv. Filtration of up to the 10 year storm (allowance d	enendant on long
1	term phosphorus removal ability)	spendant on long
	terri prospilorus removal ability)	
2	v. Forest Retention or Creation (that portion of any	site that meets
3	the "natural forested conditions" contained within	
Ļ.	be considered to have met the pre-developed for	ested condition of
i		
6	vi. Soil Remediation (with soils analysis)	
	19995 Lasting in the analysis and a second structure and a second structure in the second second structure in the	
7	OR	
	City of Bel	
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	Bellingham Was	
	Ordinance Amending BMC Chapters 15.42 Relating to Stormwater Management (20)	

1 2 3 4 5 6 7 8		vegetation on the site, and will cont impervious surface, and will not exc site, and will contain less than 1,000 surface, and will not exceed 10% pa	eed 20% impervious surface on the 0 square feet of partially pervious artially pervious surface, and the total pervious surface will not exceed 25%
9 10 11		And if the impervious surfaces deve to the standard provided for by an C provided for in 15.42in the Manual.	eloped under this method are mitigated On Site Water Management Plan as
12 13		Then, the total site development sha stormwater standards.	all be considered to comply fully with
14		OR	
15 16 17 18 19 20 21		and less than 300 square feet of im surfaces and the addition of said su be in non compliance with the limits 16.80, the site shall provide mitigat	ion for stormwater and phosphorus eet of mitigation for every one square
22 23 24			der this method shall at a minimum be or by an On Site Water Management
25 26		Mitigation of partially pervious surfa- lawn removal.	ces shall at a minimum be by way of
27		OR	
28 29 30 31			or flow limiting facilities only on a with a no fee stormwater permit upon e with Lake Whatcom Management
32			
33 34 35	separated from rul	f from the new impervious surfaces a noff from other surfaces on the proje ized for the entire flow that is directed	
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1 D. On a case by case circumstance, the Minimum Requirements in BMC Section 15.42.060.F may be met for an equivalent (flow and pollution characteristics) area within the 2 same site. For public road projects, the equivalent area does not have to be within the 3 project limits, but must drain to the same receiving water. Approval of equivalency shall be 4 determined by the Public Works Director or his assignee. 5 6 Ε. Additional Requirements and Allowances for New and Redevelopment For road-related projects, except for projects that drain to Basin One of Lake 7 1. 8

Whatcom, runoff from the new, replaced and/or new plus replaced impervious surfaces and converted pervious surfaces (including pavement, shoulders, curbs, and sidewalks) shall meet all of the Minimum Requirements listed in BMC Section 15.42.060.F, subject to the modification to Minimum Requirement #7 in (2) below. The project limits shall be defined by the length of the project and the width of the right–of-way.

14 2. For the replaced surfaces for road-related projects, Minimum Requirement #7
 15 is modified as follows:

Replaced surfaces may be allowed to be mitigated differently than new surfaces. When required to comply with the forested standard of Minimum Requirement #7 in BMC Section 15.42.060.F only 50% of the replaced surfaces must be mitigated to comply with the forested standard. The remaining 50% of the replaced surfaces may either be considered in the forested condition or if desirous, may be considered in the condition existing as of September 1, 1995 as may be determined using aerial photography or other means acceptable to the City.

3. Other types of projects, except for projects that drain to Basin One of Lake Whatcom, shall comply with all of the Minimum Requirements detailed in BMC 15.42.060.F for the new and replaced impervious surfaces if the total of new plus replaced impervious surfaces is 5,000 square feet or more, and/or the valuation of proposed improvements – including interior improvements – exceeds 50% of the assessed value of the existing site improvements. With the exception that, for those projects that meet the definition of redevelopment, only 50% of replaced surfaces shall be required to comply with the forested standard of Minimum Requirement #7 in BMC Section 15.42.060.F. The remaining 50% of the replaced surfaces may either be considered in the forested condition or if desirous, may be considered in the condition existing as of September 1, 1995 as may be determined using aerial photography or other means acceptable to the City.

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4. Underground utility projects that replace the ground surface with in-kind material or materials with similar runoff characteristics are not subject to redevelopment requirements except construction site erosion control.

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Ordinance Amending BMC Chapters 15.42 Relating to Stormwater Management (22)

1 2	F. <u>Minimum Requirements for Stormwater Mitigation</u> : The following are considered the minimum requirements for stormwater mitigation		
3	1.	No Change	
4 5	2.	No Change	
6	3.	No Change	
7	4.	No Change	
8	5.	No Change	
9 10	6.	Minimum Requirement #6: Runoff Treatment	
11 12 13 14 15 16 17		a. All projects subject to this minimum requirement shall utilize On-site Stormwater BMPs for the treatment of runoff. Additionally, when the following design thresholds are met or exceeded within a threshold discharge area an engineered water quality facility shall be provided. All runoff treatment facilities and BMPs shall be designed, sized and provided for in accordance with the "Ecology Manual".	
18 19		b. Water Quality Design Thresholds	
20 21 22 23	1	 Projects in which the total of new and/or replaced effective, pollution-generating impervious surface (PGIS) is 5,000 square feet or more in a threshold discharge area of the project, or 	
24 25 26 27 28		ii. Projects in which the total of new and/or replaced pollution- generating pervious surfaces (PGPS) is three-quarters (3/4) of an acre or more in a threshold discharge area, and from which there is a surface discharge in a natural or man-made conveyance system from the site.	
29 30 31 32 33 34 35		c. Additional Requirements. Direct discharge of untreated stormwater from pollution-generating impervious surfaces to ground water is prohibited, except for the discharge achieved by infiltration or dispersion of runoff from residential sites through use of On-site Stormwater Management BMPs. Projects within Basin One of the Lake Whatcom Watershed shall meet these standards for water quality in addition to those contained in other portions of this code.	
36	7.	Minimum Requirement #7: Flow Control	
37 38		a. Applicability: Projects must provide flow control to reduce the impacts of stormwater runoff from impervious surfaces and land cover	
		ding BMC Chapters 15.42 water Management (23) City of Bellingham CITY ATTORNEY 210 Lottie Street Bellingham, Washington 98225 Telephone (360) 778-8270	

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1	conversions. All projects subject to this minimum requirement shall utilize		
2	On-site Stormwater BMPs for flow control. Additionally, when the following		
3	design thresholds are met or exceeded an engineered water quantity facility		
4	shall be provided. All water quantity facilities and flow control BMPs shall be		
5	designed and provided for in accordance with the Ecology Manual. The		
6	thresholds and requirements below apply to projects that discharge		
7	stormwater directly or indirectly into a fresh water. Those projects that meet		
8	flow control exemption criteria of the Ecology Manual are eligible to apply for		
9	modification to these requirements. Exception: The exemption of flow		
10	standards for Lake Whatcom shall only be allowed with the written approval		
11	of the Public Works Department. The basis of that approval shall be a finding		
12	that no appreciable risk of water quality degradation will result from the		
13	exemption.		
14	 Water Quantity Design Thresholds: The following require		
15	construction of engineered flow control facilities and/or land use management		
16	BMPs to satisfy this chapter and the Ecology Manual:		
17	 Projects in which the total of new, replaced or new plus replaced		
18	effective impervious surfaces are 10,000 square feet or more in a		
19	threshold discharge area; or		
20	ii. Projects that convert ¾ acres or more of native vegetation to lawn		
21	or landscape, or convert 2.5 acres or more of native vegetation to		
22	pasture in a threshold discharge area, and from which there is a		
23	surface discharge in a natural or man-made conveyance system		
24	from the site; or		
25	iii. Projects that, through a combination of new, replaced or new plus		
26	replaced effective impervious surfaces and converted pervious		
27	surfaces, cause a 0.1 cubic feet per second increase in the 100-		
28	year flow frequency from a threshold discharge area as estimated		
29	using the Western Washington Hydrology Model or other		
30	approved model; or		
31	iv. That portion of any development project in which the above		
32	thresholds are not exceeded in a threshold discharge area shall		
33	apply Onsite Stormwater Management BMPs in accordance with		
34	Minimum Requirement #5.		
35	v. Projects within Basin One of the Lake Whatcom Watershed.		
36 27	o Standard Flow Control Methodology Stormwater discharges shall		
37	c. Standard Flow Control Methodology: Stormwater discharges shall		
38	match developed discharge durations to predeveloped durations for the range		
39	of predeveloped discharge rates from 50% of the 2-year peak flow up to the		
40	full 50-year peak flow. The pre-developed condition to be matched shall be a		
41	forested land cover. This standard requirement is waived for sites that will		
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1 2			reliably infiltrate all the runoff from impervious surfaces and converted pervious surfaces.	
3			d. Alternate Flow Control Methodology: A modified SCS/SBUH	
4			Methodology may be used as an alternate to Department of Ecology Wester	
5			Washington Hydrology Model if adjustments shown below are utilized and	line
6			project area is less than one-acre in size. At such time as the City of Bellingham has a calibrated HSPF model available for use, this alternate fle	0145
7			enconsideration all statements are considered and a facility of the solution of the selection of the selecti	JW
8 9			control allowance will be re-evaluated by the Public Works Director for suspension of the allowance.	
9			suspension of the allowance.	
10			i. Adjusted target peak flow standard. Limit the peak rate of	
11			runoff from individual development sites to 50 percent of the pre-	
12			developed condition 2-year, 24-hour design storm. Limit the peak r	ate
13			from the 10-year, 24-hour design storm to the pre-developed condit	
14			peak rate from the 2-year, 24-hour design storm. Limit the peak rat	
15			from the 100-year, 24-hour design storm to the pre-developed	
16			condition peak rate from the 10-year, 24-hour design storm.	
17			ii. Restricted variable assumptions.	
17				
18			(a) The flow path length assumed for sheet flow runoff ir	n
19			the pre-developed condition calculations shall be 300 feet.	
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20			(b) The Manning's effective roughness coefficient for pre)-
21			developed forested conditions shall be 0.80.	
22			(c) The curve numbers for the pre-developed conditions	
23			shall be selected from the Ecology Manual and shall be good	
24			forest. The post developed condition shall also be taken from	
25			the Ecology Manual.	
26		8.	No Change	
		1000		
27		9.	No Change	
28		10.	No Change	
29	G.	No Ch	bange .	
	G .		Change	
30				
31	Section 5: `Bellingham Municipal Code Section 15.42.070 is hereby amended as			
32	follow			<u>*</u>
33			•	
34		Α.	No Change	
35			· · · · · · · · · · · · · · · · · · ·	
			City of Bellingham	
			CITY ATTORNEY	
			210 Lottie Street	
	Ordinar	ice Ame	ending BMC Chapters 15.42 Bellingham, Washington 98225	
			Telephone (360) 778-8270	. G
				ar B

1 2 B No Change 3 4 **C**. 5 No Change 6 7 D. No Change 8 City Action: In addition to any other remedies the City may have under this 9 Ε. Chapter or at law or in equity, nothing in this Chapter or elsewhere within this Code shall 10 prevent the City from effecting repairs or maintenance to stormwater facilities if the Director 11 of Public Works (or designee) determines that imminent danger to public safety, health or 12 welfare, or public or private property, or critical areas or habitat is likely as a result of the 13 actions or inaction of the property owner(s). If the City affects repairs or maintenance, the 14 cost will be charged to the property owner(s) together with any penalties incurred under this 15 16 chapter and any costs of collection (including attorneys' fees), all of which shall be considered a lien against the subject property and also collectable as a personal debt against 17 the property owner(s). 18 19 Section 6: **Effective Date** 20 21 22 23 PASSED by the Council this 29th day of June , 2009. 24 25 26 27 28 29 President 30 31 32 33 34 1st _ day of _____ 2009. APPROVED by me this 35 36 37 38 39 40 41 42 43 City of Bellingham CITY ATTORNEY 210 Lottie Street Bellingham, Washington 98225 Ordinance Amending BMC Chapters 15.42 Telephone (360) 778-8270 Relating to Stormwater Management (26)

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3	Approved as to form:
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5	Les los Keulay
6 7	Office of the City Attorney の
8	Published: July 3, 2009
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Ordinance Amending BMC Chapters 15.42 Relating to Stormwater Management (27)