Council Bill No. 118362

AN ORDINANCE relating to the Stormwater Code; amending Sections 22.800.040, 22.805.050, and 22.805.060 of the Seattle Municipal Code.

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Date Introduced and Referred:	To: (committee):
Date Re-referred:	To: (committee):
Date Re-referred:	To: (committee):
Date of Final Action:	Date Presented to Mayor:
Date Signed by Mayor:	Date Returned to City Clerk:
Published by Title Only	Date Vetoed by Mayor:
Published in Full Text Date Veto Published:	Date Passed Over Veto:
Date Veto Sustained:	Date Patricial Without Signature
Date veto sustained:	Date Returned Without Signature:

The City of Seattle – Legislative Department

Council Bill/Ordinance sponsored by:

Date	Committee Action:	Vote
Duic	Recommendation	YOIC
This file is co	mplete and ready for presentation to Full Council	
	Full Council Action:	
Date	Decision	Vote

SEATTLE CITY COUNCIL

Legislative Summary

CB 118362

Record No.: CB 118362

Type: Ordinance (Ord)

Status: Attested by City

Clerk

Printed on 4/24/2015

Version: 1

Notes:

Sponsors: Bagshaw

In Control: City Clerk

File Created: 02/26/2015

Final Action: 04/24/2015

Title: AN ORDINANCE relating to the Stormwater Code; amending Sections

22.800.040, 22.805.050, and 22.805.060 of the Seattle Municipal Code.

Date
Filed with City Clerk:
Mayor's Signature:
Vetoed by Mayor:
Veto Overridden:
Veto Sustained:

Attachments:

Office of the City Clerk

Drafter: bob.hennessey@seattle.gov

Filing Requirements/Dept Action:

Histo	ory of Legislati	ve File		Legal Notice Published:	☐ Yes	□ No	
Ver- sion:	Acting Body:	Date:	Action:	Sent To:	Due Date:	Return Date:	Result:
1	Mayor	03/05/2015	Mayor's leg transmitted to Council	City Clerk			
	Action Text: Notes:	The Council Bill (CB) wa	as Mayor's leg tra	nsmitted to Council to the City C	lerk		
1	City Clerk	03/10/2015	sent for review	Council President's Office			
	Action Text: Notes:	The Council Bill (CB) wa	as sent for review	to the Council President's Office	9		
1	Council Presiden	t's Office 03/11/2015	sent for review	Seattle Public Utilities and Neighborhoods Committee			
	Action Text: Notes:	The Council Bill (CB) wa	s sent for review	to the Seattle Public Utilities an	d Neighborhoods	s Committee	
1	Full Council	03/30/2015	referred	Seattle Public Utilities and Neighborhoods Committee			

Page 1

Action Text: The Council Bill (CB) was referred, to the Seattle Public Utilities and Neighborhoods Committee

Notes:

Seattle Public Utilities and 04/03/2015 held

Neighborhoods

Committee

Action Text:

The Council Bill (CB) was held.

Notes:

1 Seattle Public Utilities and

04/14/2015 approve

Pass

Neighborhoods

Committee

Action Text: The

The Committee recommends that Full Council pass the Council Bill (CB).

In Favor: 3 Chair Bagshaw, Vice Chair Sawant, Member Harrell

Opposed: 0

1 Full Council

04/20/2015 passed

Pass

Action Text:

The Council Bill (CB) was passed by the following vote, and the President signed the Bill:

In Favor: 7 Councilmember Bagshaw, Council President Burgess, Councilmember

Godden, Councilmember Harrell, Councilmember O'Brien,

Councilmember Rasmussen, Councilmember Sawant

Opposed: 0

1 City Clerk

04/21/2015 submitted for

Mayor

Mayor's signature

Action Text:

The Council Bill (CB) was submitted for Mayor's signature. to the Mayor

Notes:

1 Mayor

04/24/2015 Signed

Action Text:

The Council Bill (CB) was Signed

Notes:

1 Mayor

04/24/2015 returned

City Clerk

Action Text:

The Council Bill (CB) was returned to the City Clerk

Notes:

City Clerk

04/24/2015 attested by City

Clerk

Action Text:

The Ordinance (Ord) was attested by City Clerk

Notes:

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Form Last Revised: January 21, 2015

CITY OF SEATTLE

ORDINANCE 124758

COUNCIL BILL 118362

AN ORDINANCE relating to the Stormwater Code; amending Sections 22.800.040, 22.805.050, and 22.805.060 of the Seattle Municipal Code.

WHEREAS, Chapter 22.800 of the Seattle Municipal Code was established, and Chapter 22.805 of the Seattle Municipal Code was added, by Ordinance 123105, which repealed and amended by re-enacting, relocating and amending the text of Chapters 22.800, 22.801, 22.802, and 22.808 of the Seattle Municipal Code, previously amended by Ordinances 122738, 122055, 121276, 119965, 118396, 117852, 117789, 117697, and 117432 and adopted by Ordinance 116425; and

WHEREAS, the City of Seattle is subject to the terms of the National Pollutant Discharge
Elimination System and State Waste Discharge General Permit for Discharges from
Large and Small Municipal Separate Storm Sewer Systems, issued August 1, 2012, by
the State of Washington Department of Ecology in compliance with the federal Clean
Water Act and state law, as amended effective January 16, 2015; and

WHEREAS, the City of Seattle approved Resolution 31534, adopting a 2015-2020 Strategic

Business Plan for Seattle Public Utilities and is committed to efficient, forward-looking
utility services that keep Seattle the best place to live; and

WHEREAS, the revisions to Seattle 2009 Stormwater Code will increase efficiency and streamline stormwater code implementation for the City of Seattle departments, residents,

and businesses, while continuing protections for Seattle's waterways from stormwaterbased impacts; NOW, THEREFORE,

BE IT ORDAINED BY THE CITY OF SEATTLE AS FOLLOWS:

Section 1. Subsection A of Section 22.800.040 of the Seattle Municipal Code, enacted by Ordinance 123105, is amended as follows:

22.800.040 Exemptions, Adjustments, and Exceptions

A. Exemptions.

- 1. The following land uses are exempt from the provisions of this subtitle:
- a. Commercial agriculture, including only those activities conducted on lands defined in RCW 84.34.020(2), and production of crops or livestock for wholesale trade; and
- b. Forest practices regulated under Title 222 Washington Administrative Code, except for Class IV general forest practices, as defined in WAC 222-16-050, that are conversions from timber land to other uses.
- 2. The following land disturbing activities are not required to comply with the specific minimum requirements listed below.
- a. Maintenance, repair, or installation of underground or overhead utility facilities, such as, but not limited to, pipes, conduits and vaults, and that includes replacing the ground surface with in-kind material or materials with similar runoff characteristics are not required to comply with Section 22.805.080 (Minimum Requirements for Flow Control), or Section 22.805.090 (Minimum Requirements for Treatment), except as modified as follows:

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1) Installation of a new or replacement of an existing public
drainage system, public combined sewer <u>, or</u> public sanitary sewer ((, or public water supply
system)) in the public right-of-way shall comply with Section 22.805.060 (Minimum
requirements for Roadway Projects) when these activities are implemented as publicly bid
capital improvement projects funded by Seattle Public Utilities; and

- 2) Installation of underground or overhead utility facilities that are integral with and contiguous to a road-related project shall comply with Section 22.805.060 (Minimum requirements for Roadway Projects).
- b. Road maintenance practices limited to the following activities are not required to comply with Section 22.805.060 (Minimum requirements for Roadway Projects), Section 22.805.080 (Minimum Requirements for Flow Control), or Section 22.805.090 (Minimum Requirements for Treatment):
 - 1) Pothole and square cut patching;
- 2) Overlaying existing asphalt or concrete or brick pavement with asphalt or concrete without expanding the area of coverage;
 - 3) Shoulder grading;
 - 4) Reshaping or regrading drainage ditches;
 - 5) Crack sealing; and
 - 6) Vegetation maintenance.

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Section 2. Section 22.805.050 of the Seattle Municipal Code, enacted by Ordinance 123105, is amended as follows:

22.805.050 Minimum Requirements for Parcel-Based Projects

A. Flow Control. Parcel-based projects shall meet the minimum requirements for flow control contained in Section 22.805.080, to the extent allowed by law, as prescribed below.

- 1. Discharges to Wetlands. Parcel-based projects discharging into a wetland shall comply with subsection 22.805.080.B.1 (Wetland Protection Standard) if:.
 - a. The total new plus replaced impervious surface is 5,000 square feet or
- b. The project converts 3/4-acres or more of native vegetation to lawn or landscaped areas and from which there is a surface discharge into a natural or man-made conveyance system from the site; or
- c. The project converts 2.5 acres or more of native vegetation to pasture and from which there is a surface discharge into a natural or man-made conveyance system from the site.
- 2. Discharges to Listed Creek Basins. Parcel-based projects discharging into Blue Ridge Creek, Broadview Creek, Discovery Park Creek, Durham Creek, Frink Creek, Golden Gardens Creek, Kiwanis Ravine/Wolfe Creek, Licton Springs Creek, Madrona Park Creek, Mee-Kwa-Mooks Creek, Mount Baker Park Creek, Puget Creek, Riverview Creek, Schmitz Creek, Taylor Creek, or Washington Park Creek shall:

following apply:

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- a. Comply with subsection 22.805.080.B.2 (Pre-developed Forested Standard) if the existing impervious coverage is less than 35 percent and one or more of the
- 1) The project adds 5,000 square feet or more of new impervious surface and the total new plus replaced impervious surface is 10,000 square feet or more; or
- 2) The project converts 3/4 acres or more of native vegetation to lawn or landscaped areas and from which there is a surface discharge into a natural or man-made conveyance system from the site; or
- 3) The project converts 2.5 acres or more of native vegetation to pasture and from which there is a surface discharge into a natural or man-made conveyance system from the site; or
- 4) The project adds 5,000 square feet or more of new impervious surface and, through a combination of effective impervious surfaces and converted pervious surfaces, causes a 0.1 cubic feet per second increase in the 100-year recurrence interval flow frequency as estimated using a continuous model approved by the Director.
- b. Comply with subsection 22.805.080.B.3 (Pre-developed Pasture Standard) if the criteria in subsection 22.805.050.A.2.a do not apply and the total new plus replaced impervious surface is 2,000 square feet or more.
- 3. Discharges to Non-listed Creek Basins. Parcel-based projects discharging into a creek not listed in subsection 22.805.050.A.2 shall:

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Form Last Revised: January 21, 2015

a.	Comply with subsection 22.805.080.B.2 (Pre-developed Forested
Standard) if the existing	and cover is forested and one or more of the following apply:

- 1) The project adds 5,000 square feet or more of new impervious surface and the total new plus replaced impervious surface is 10,000 square feet or more; or
- 2) The project converts 3/4 acres or more of native vegetation to lawn or landscaped areas and from which there is a surface discharge into a natural or man-made conveyance system from the site; or
- 3) The project converts 2.5 acres or more of native vegetation to pasture and from which there is a surface discharge into a natural or man-made conveyance system from the site; or
- 4) The project adds 5,000 square feet or more of new impervious surface and, through a combination of effective impervious surfaces and converted pervious surfaces, causes a 0.1 cubic feet per second increase in the 100-year recurrence interval flow frequency as estimated using a continuous model approved by the Director.
- b. Comply with subsection 22.805.080.B.3 (Pre-developed Pasture Standard) if the criteria in subsection 22.805.050.A.3.a do not apply and the total new plus replaced impervious surface is 2,000 square feet or more.
- 4. Discharges to Small Lake Basins. Parcel-based projects discharging into Bitter Lake, Green Lake, or Haller Lake drainage basins shall comply with subsection 22.805.080.B.4 (Peak Control Standard) if the total new plus replaced impervious surface is 2,000 square feet or more.

- 5. Discharges to Public Combined Sewer. <u>Unless the Director of SPU has</u>

 <u>exercised its discretion to determine and has determined that the public combined sewer has</u>

 <u>sufficient capacity to carry existing and anticipated loads</u>, ((<u>Parcel-based</u>)) <u>parcel-based</u> projects discharging into the public combined sewer shall comply with subsection 22.805.080.B.4 (Peak Control Standard) if the total new plus replaced impervious surface is 10,000 square feet or more.
- 6. Discharges to a Capacity-constrained System. In addition to applicable minimum requirements for flow control in subsection 22.805.050.A.1 through subsection 22.805.050.A.5, parcel-based projects discharging into a capacity-constrained system shall also comply with subsection 22.805.080.B.4 (Peak Control Standard) if the total new plus replaced impervious surface is 2,000 square feet or more.
- B. Treatment. Parcel-based projects not discharging to the public combined sewer shall comply with the minimum requirements for treatment contained in Section 22.805.090, to the extent allowed by law, if:
- 1. The total new plus replaced pollution-generating impervious surface is 5,000 square feet or more; or
- 2. The total new plus replaced pollution-generating pervious surfaces is 3/4 of an acre or more and from which there is a surface discharge in a natural or man-made conveyance system from the site.

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Form Last Revised: January 21, 2015

Section 3. Section 22.805.060 of the Seattle Municipal Code, enacted by Ordinance 123105, is amended as follows:

22.805.060 Minimum Requirements for Roadway Projects

A. Flow Control. Roadway projects shall meet the minimum requirements for flow control contained in Section 22.805.080, to the extent allowed by law, as prescribed below.

- 1. Discharges to Wetlands. Roadway projects discharging into a wetland shall comply with subsection 22.805.080.B.1 (Wetland Protection Standard) if:
- a. The total new plus replaced impervious surface is 5,000 square feet or more; or
- b. The project converts 3/4 acres or more of native vegetation to lawn or landscaped areas and from which there is a surface discharge into a natural or man-made conveyance system from the site; or
- c. The project converts 2.5 acres or more of native vegetation to pasture and from which there is a surface discharge into a natural or man-made conveyance system from the site.
- 2. Discharges to Listed Creek Basins. Roadway projects discharging into Blue Ridge Creek, Broadview Creek, Discovery Park Creek, Durham Creek, Frink Creek, Golden Gardens Creek, Kiwanis Ravine/Wolfe Creek, Licton Springs Creek, Madrona Park Creek, Mee-Kwa-Mooks Creek, Mount Baker Park Creek, Puget Creek, Riverview Creek, Schmitz Creek, Taylor Creek, or Washington Park Creek shall:

following apply:

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- a. Comply with subsection 22.805.080.B.2 (Pre-developed Forested Standard) if the existing impervious coverage is less than 35 percent and one or more of the
- 1) The project adds 5,000 square feet or more of new impervious surface and the total new plus replaced impervious surface is 10,000 square feet or more; or
- 2) The project converts 3/4 acres or more of native vegetation to lawn or landscaped areas and from which there is a surface discharge into a natural or man-made conveyance system from the site; or
- 3) The project converts 2.5 acres or more of native vegetation to pasture and from which there is a surface discharge into a natural or man-made conveyance system from the site; or
- 4) The project adds 5,000 square feet or more of new impervious surface and, through a combination of effective impervious surfaces and converted pervious surfaces, causes a 0.1 cubic feet per second increase in the 100-year recurrence interval flow frequency as estimated using a continuous model approved by the Director.
- b. Comply with subsection 22.805.080.B.3 (Pre-developed Pasture Standard) if the criteria in subsection 22.805.060.A.2.a do not apply and the total new plus replaced impervious surface is 10,000 square feet or more.
- 3. Discharges to Non-listed Creek Basins. Roadway projects discharging into a creek not listed in subsection 22.805.060.A.2 shall:

- a. Comply with subsection 22.805.080.B.2 (Pre-developed Forested Standard) if the existing land cover is forested and one or more of the following apply:
- 1) The project adds 5,000 square feet or more of new impervious surface and the total new plus replaced impervious surface is 10,000 square feet or more; or
- 2) The project converts 3/4 acres or more of native vegetation to lawn or landscaped areas and from which there is a surface discharge into a natural or man-made conveyance system from the site; or
- 3) The project converts 2.5 acres or more of native vegetation to pasture and from which there is a surface discharge into a natural or man-made conveyance system from the site; or
- 4) The project adds 5,000 square feet or more of new impervious surface and, through a combination of effective impervious surfaces and converted pervious surfaces, causes a 0.1 cubic feet per second increase in the 100-year recurrence interval flow frequency as estimated using a continuous model approved by the Director.
- b. Comply with subsection 22.805.080.B.3 (Pre-developed Pasture Standard) if the criteria in subsection 22.805.060.A.3.a do not apply and the total new plus replaced impervious surface is 10,000 square feet or more.
- 4. Discharges to Small Lake Basins. Projects discharging into Bitter Lake, Green Lake, or Haller Lake drainage basins shall comply with subsection 22.805.080.B.4 (Peak Control Standard) if the total new plus replaced impervious surface is 10,000 square feet or more.

- 5. Discharges to Public Combined Sewer. <u>Unless the Director of SPU has</u>

 <u>exercised its discretion to determine and has determined that the public combined sewer has</u>

 <u>sufficient capacity to carry existing and anticipated loads</u>, ((Roadway)) <u>roadway</u> projects

 discharging into the public combined sewer shall comply with subsection 22.805.080.B.4 (Peak

 Control Standard) if the total new plus replaced impervious surface is 10,000 square feet or more.
- 6. Discharges to a Capacity-constrained System. In addition to applicable minimum requirements for flow control in subsection 22.805.060.A.1 through subsection 22.805.060.A.5, roadway projects discharging into a capacity-constrained system shall also comply with subsection 22.805.080.B.4 (Peak Control Standard) if the total new plus replaced impervious surface is 10,000 square feet or more.
- B. Treatment. Roadway projects not discharging to the public combined sewer shall ((eomply with the minimum requirements for treatment contained in Section 22.805.090)), to the extent allowed by law $((\frac{1}{2}, \frac{1}{2}))$:
- 1. ((The)) If the site has less than 35 percent existing impervious surface coverage, and the project's total new plus replaced pollution-generating impervious surface is 5,000 square feet or more, comply with the minimum requirements for treatment contained in Section 22.805.090 for flows from the total new plus replaced pollution-generating impervious surface; and

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	<u>2.</u>	If the site has g	greater than or	equal to 35 pe	ercent exis	ting impervio	us surface
coverage	and the	project's total n	ew ((plus repl a	ced)) pollutio	on-generati	ing imperviou	s surface is
5,000 squ	are feet	or more ((; or))	, and				

a. If the new pollution-generating impervious surface adds 50 percent or more to the existing impervious surfaces within the project limits, comply with the minimum requirements for treatment contained in Section 22.805.090 for flows from the total new plus replaced pollution-generating impervious surface. The project limits are defined by the length of the project and the width of the right-of-way; or

b. If the new pollution-generating impervious surface adds less than 50 percent to the existing impervious surfaces within the project limits, comply with the minimum requirements for treatment contained in Section 22.805.090 for flows from the total new pollution-generating impervious surface. The project limits are defined by the length of the project and the width of the right-of-way; and

((2)) 3. If ((The)) the total new plus replaced pollution-generating pervious surfaces is three-quarters of an acre or more and from which there is a surface discharge in a natural or man-made conveyance system from the site, comply with the minimum requirements for treatment contained in Section 22.805.090 for flows from the total new plus replaced pollution-generating pervious surface.

Section 4. This ordinance does not affect any existing right acquired or liability or obligation incurred under the sections amended in this ordinance or under any rule or order adopted under those sections, nor does it affects any proceeding instituted under those sections.

An applicant for a permit that is not subject to the provisions of this ordinance may ask the City to review the entire application under the provisions of this ordinance.

Section 5. The provisions of this ordinance are hereby declared to be separate and severable. The invalidity of any clause, sentence, paragraph, subdivision, subsection or portion of this ordinance or the invalidity of the application thereof to any person or circumstance does not affect the validity of the remainder of this ordinance or the validity of its application to other persons or circumstances.

1	Section 6. This ordinance shall take effect and be in force 30 days after its approval by
1 2	the Mayor, but if not approved and returned by the Mayor within ten days after presentation, it
3	shall take effect as provided by Seattle Municipal Code Section 1.04.020.
4	Passed by the City Council the 20 day of April , 2015, and
5	signed by me in open session in authentication of its passage this
6	I · · · · · · · · · · · · · · · · · · ·
7	$\frac{20}{10}$ day of $\frac{1}{10}$, 2015.
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10	Presidentof the City Council
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12	Approved by me this 24day of 40% , 2015.
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15	Enth
16	Edward B. Murray, Mayor
17	auth
18	Filed by me this $\frac{\partial H}{\partial r}$ day of, 2015.
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21	(homen f. /)mmors
22	Monica Martinez Simmons, City Clerk
23	(Seal)
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26	Form Last Revised: January 21, 2015
27	Form Last Revised: January 21, 2015