

**CITY OF SEATTLE**  
**RESOLUTION 31409**

1  
2  
3 A RESOLUTION granting conceptual approval to construct, maintain, and operate a greywater  
4 infiltration system in the east side planting strip area of 15<sup>th</sup> Avenue, between East  
5 Madison Street and East Pike Street, as part of the construction of the new Bullitt Center  
at 1501 East Madison Street, as proposed by CCSDC, LLC.

6 WHEREAS, the Bullitt Center project would be the nation's first urban commercial building  
7 striving to meet the Living Building Challenge (LBC) and the first project to participate  
8 in the City of Seattle's Living Building Pilot program. The LBC imperative for  
9 Ecological Water Flow requires '100% of storm water and building water discharge must  
10 be managed on-site to feed the project's internal water demands or released onto an  
adjacent site for management through acceptable natural time-scale surface flow,  
groundwater recharge, agricultural use or adjacent building needs'; and

11 WHEREAS, following on-site treatment, greywater will be discharged to a modified drainfield,  
12 measuring 9' x 44', located within the planting strip on the east side of 15<sup>th</sup> Avenue for  
irrigation and infiltration in order to meet the Ecological Water Flow imperative; and

13 WHEREAS, Seattle Public Utilities and the State of Washington Department of Health (on  
14 behalf of the Seattle-King County Department of Public Health) have granted approval of  
15 the proposed project; and

16 WHEREAS, in making this recommendation, the Director of the Seattle Department of  
17 Transportation (Director) considered the plans and application materials submitted by the  
18 applicant, CCSDC, LLC, to construct the greywater infiltration system and recommends  
that conceptual approval be granted; NOW, THEREFORE,

19 **BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF SEATTLE, THE**  
20 **MAYOR CONCURRING, THAT:**

21 Section 1. The City Council finds that the greywater infiltration system proposed by  
22 CCSDC, LLC, in the east side planting strip area of 15<sup>th</sup> Avenue, between East Madison Street  
23 and East Pike Street, as part of the construction of the new Bullitt Center at 1501 East Madison  
24 Street, is in the public interest due to the project's on-site management of greywater and  
25 participation in the City's Living Building Pilot program.  
26

1 Section 2. As conditions for obtaining permission to construct the greywater infiltration  
2 system, CCSDC, LLC shall:

- 3 (1) obtain a term permit to utilize a portion of the City's right-of-way for the greywater  
4 infiltration system as depicted in the plans approved by the Director;
- 5 (2) provide public liability insurance naming the City as an additional insured or in the  
6 form of self-insurance, as approved by the City's Risk Manager;
- 7 (3) provide a sufficient bond in an amount deemed sufficient by the authorizing official  
8 and executed by a surety company authorized and qualified to do business in the State  
9 of Washington;
- 10 (4) maintain and inspect the greywater infiltration system;
- 11 (5) timely remit any applicable annual term permit fees;
- 12 (6) sign and record a covenant agreement imposing the obligations and conditions set  
13 forth in the term permit ordinance; and
- 14 (7) remove the greywater infiltration system and restore the public right-of-way to its  
15 original condition upon expiration of the term permit or at the direction of the  
16 Director or City Council in accordance with the provisions of the term permit  
17 ordinance.  
18  
19  
20

21 After this Resolution is adopted, the Seattle Department of Transportation will present to  
22 the City Council a draft term permit ordinance incorporating the conditions under which  
23 permission may be granted for the use of the right-of-way. Permission to use the right-of-way is  
24 subject to the Council's decision to approve, deny, or modify the draft term permit ordinance  
25 presented by the Director.  
26

1 Section 3. As recommended by the Director and the Mayor, conceptual approval for the  
2 construction of a greywater infiltration system in the east side planting strip area of 15<sup>th</sup> Avenue,  
3 between East Madison Street and East Pike Street, as proposed by CCSDC, LLC, is GRANTED.

4  
5 Adopted by the City Council the \_\_\_\_ day of \_\_\_\_\_, 2012, and  
6 signed by me in open session in authentication of its adoption this \_\_\_\_\_ day  
7 of \_\_\_\_\_, 2012.

8  
9 \_\_\_\_\_  
10 President \_\_\_\_\_ of the City Council

11 THE MAYOR CONCURRING:

12  
13 \_\_\_\_\_  
14 Michael McGinn, Mayor

15 Filed by me this \_\_\_\_ day of \_\_\_\_\_, 2012.

16  
17  
18 \_\_\_\_\_  
19 Monica Martinez Simmons, City Clerk

20 (Seal)

**FISCAL NOTE FOR NON-CAPITAL PROJECTS**

<b>Department:</b>	<b>Contact Person/Phone:</b>	<b>CBO Analyst/Phone:</b>
Seattle Department of Transportation	Angela Steel/684-5967	Rebecca Guerra/684-5339

**Legislation Title:**

A RESOLUTION granting conceptual approval to construct, maintain, and operate a greywater infiltration system in the east side planting strip area of 15<sup>th</sup> Avenue, between East Madison Street and East Pike Street, as part of the construction of the new Bullitt Center at 1501 East Madison Street, as proposed by CCSDC, LLC.

**Summary of the Legislation:**

This proposed resolution grants the conceptual approval for CCSDC, LLC to construct, operate, and maintain a greywater infiltration system in the east side planting strip area of 15<sup>th</sup> Avenue, between East Madison Street and East Pike Street. An area map is attached for reference.

This greywater infiltration system is part of the construction project of the new Bullitt Center at 1501 East Madison Street.

**Background:**

The Bullitt Center project would be the nation's first urban commercial building striving to meet the Living Building Challenge (LBC) and the first project to participate in the City of Seattle's Living Building Pilot program. The LBC imperative for Ecological Water Flow requires '100% of storm water and building water discharge must be managed on-site to feed the project's internal water demands or released onto an adjacent site for management through acceptable natural time-scale surface flow, groundwater recharge, agricultural use or adjacent building needs'. Following on-site treatment, greywater will be discharged to a modified drainfield, measuring 9' x 44', located within the planting strip on the east side of 15<sup>th</sup> Avenue for irrigation and infiltration in order to meet the Ecological Water Flow imperative.

Please check one of the following:

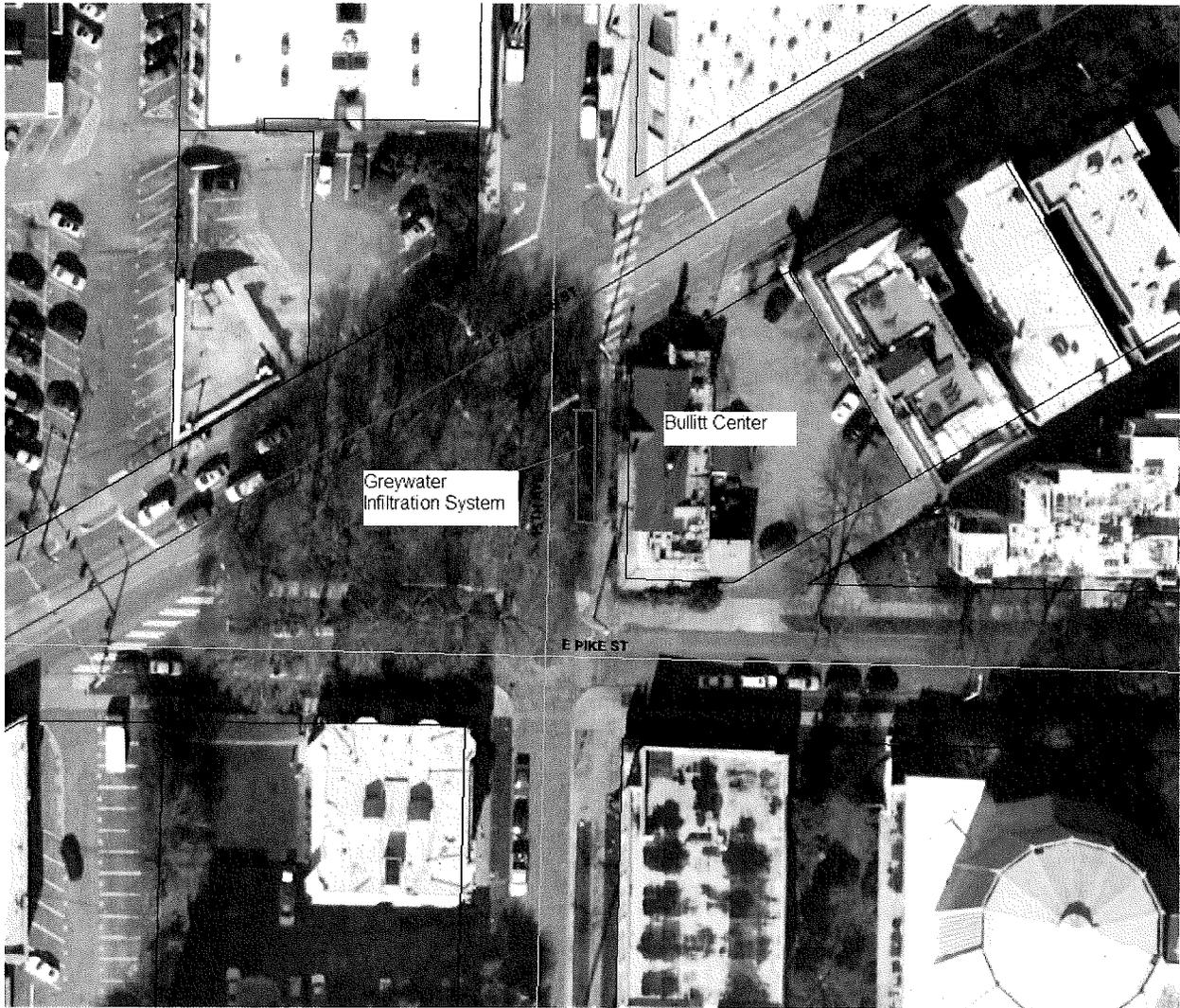
**This legislation does not have any financial implications.**

Although this resolution does not accept or appropriate funds, SDOT will receive a permit fee from CCSDC, LLC after the effective date of the term permit ordinance.

**List attachments to the fiscal note below:**

Attachment A – CCSDC, LLC Greywater Infiltration System Area Map

Attachment A – CCSDC, LLC Greywater Infiltration System Area Map



Map is for informational purposes only and is not intended to modify or supplement the legal description(s) in the Resolution.



**City of Seattle**  
Office of the Mayor

September 4, 2012

Honorable Sally J. Clark  
President  
Seattle City Council  
City Hall, 2<sup>nd</sup> Floor

Dear Council President Clark:

I am pleased to transmit the attached proposed Resolution that grants conceptual approval to the CCSD, LLC to construct, operate, and maintain a greywater infiltration system in the east side planting strip area of 15<sup>th</sup> Avenue, between East Madison Street and East Pike Street, as part of the construction of the new Bullitt Center at 1501 East Madison Street.

The Bullitt Center project would be the nation's first urban commercial building striving to meet the Living Building Challenge (LBC) and the first project to participate in the City of Seattle's Living Building Pilot program. The LBC imperative for Ecological Water Flow requires "100% of storm water and building water discharge must be managed on-site to feed the project's internal water demands or released onto an adjacent site for management through acceptable natural time-scale surface flow, groundwater recharge, agricultural use or adjacent building needs." Following on-site treatment, greywater will be discharged to a modified drainfield located within the planting strip on the east side of 15<sup>th</sup> Avenue for irrigation and infiltration in order to meet this Ecological Water Flow imperative.

Thank you for your consideration of this proposed Resolution. Should you have questions, please contact Angela Steel at 684-5967.

Sincerely,

Michael McGinn  
Mayor of Seattle

cc: Honorable Members of the Seattle City Council