

Resolution No. 31412

A RESOLUTION granting conceptual approval to King County Department of Natural Resources and Parks, Wastewater Treatment Division to locate, construct, maintain, and operate underground injection control wells and associated green stormwater infrastructure systems on selected blocks comprising the Green Stormwater Infrastructure Drainage Area, bounded by 35th Avenue Southwest to the west, Southwest Othello Street to the north, 30th Avenue Southwest to the east, and Southwest Barton Street to the south.

Related Legislation File: _____

Date Introduced and Referred: <u>3.25.13</u>	To: (committee): <u>Libraries Utilities & Center</u>
Date Re-referred: <u>4.8.13</u>	To: (committee): <u>Transportation</u>
Date Re-referred:	To: (committee):
Date of Final Action: <u>4/15/13</u>	Date Presented to Mayor: <u>4/16/13</u>
Date Signed by Mayor: <u>4/18/13</u>	Date Returned to City Clerk: <u>4/19/13</u>
Published by Title Only <input checked="" type="checkbox"/>	Date Returned Without Concurrence:
Published in Full Text _____	

The City of Seattle – Legislative Department

Resolution sponsored by: Jan Rasmussen

Committee Action:

Date	Recommendation	Vote
<u>4-9-13</u>	<u>Adopt</u>	<u>TR BHJG 3-0</u>

This file is complete and ready for presentation to Full Council. _____

Full Council Action:

Date	Decision	Vote
<u>April 15, 2013</u>	<u>Adopted</u>	<u>8-0 (excused: Rasmussen)</u>

Law Department

CITY OF SEATTLE

RESOLUTION 31442

1
2
3 A RESOLUTION granting conceptual approval to King County Department of Natural
4 Resources and Parks, Wastewater Treatment Division to locate, construct, maintain, and
5 operate underground injection control wells and associated green stormwater
6 infrastructure systems on selected blocks comprising the Green Stormwater Infrastructure
7 Drainage Area, bounded by 35th Avenue Southwest to the west, Southwest Othello Street
8 to the north, 30th Avenue Southwest to the east, and Southwest Barton Street to the south.

7 WHEREAS, King County Department of Natural Resources and Parks, Wastewater Treatment
8 Division ("KCWTD") has applied for permission to construct green stormwater
9 infrastructure facilities including underground injection control ("UIC") wells and
10 associated green stormwater infrastructure systems to reduce stormwater flows from the
11 Green Stormwater Infrastructure ("GSI") Drainage Area to the combined sewer system
12 and the frequency of combined sewer overflow ("CSO") events at King County's Barton
13 CSO outfall to Puget Sound; and

12 WHEREAS, the GSI Drainage Area will be implemented and installed in two phases, if
13 necessary, as outlined and illustrated on Attachment A; and

14 WHEREAS, KCWTD has determined that installing and implementing the UIC wells and
15 associated GSI systems are KCWTD's preferred option for complying with KCWTD's
16 National Pollution Discharge Elimination System Waste Discharge Permit for the West
17 Point Wastewater Treatment Plant, which requires that KCWTD limit CSO events to
18 Puget Sound at the Barton Street Pump Station to no more than one overflow per year;
19 and

18 WHEREAS, KCWTD will be regulated under the UIC well program of the Washington State
19 Department of Ecology in Washington Administrative Code Chapter 173-218 and under
20 other legal requirements; and

20 WHEREAS, construction of the UIC wells and associated GSI systems will be entirely within
21 the City right-of-way in accordance with City standards and Seattle Municipal Code
22 Chapters 22.800-22.808 that requires projects to implement GSI to the maximum extent
23 feasible; and

23 WHEREAS, in making a recommendation, the Director of the Seattle Department of
24 Transportation ("Director") considered the submitted plans and application materials for
25 constructing the UIC wells and associated GSI systems; and recommends that conceptual
26 approval be granted; NOW, THEREFORE,



1 **BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF SEATTLE, THE**
2 **MAYOR CONCURRING, THAT:**

3
4 Section 1. The City Council finds that the UIC wells and associated GSI systems are in
5 the public interest.

6 Section 2. As conditions for obtaining permission to construct the UIC wells and
7 associated GSI systems project, the KCWTD shall:

8 (1) Provide civil engineering, landscape, and utility plans to the Seattle Department of
9 Transportation for reviewing and permitting;

10
11 (2) Provide public liability insurance naming the City as an additional insured or in the
12 form of self-insurance, either as approved by the City's Risk Manager;

13 (3) Obtain all other necessary land use or building permits;

14 (4) Pay all City permit fees; and

15 (5) Remove the UIC wells and associated GSI systems and restore the right-of-way to its
16 original condition if KCWTD fails to perform an obligation under the term permit within a
17 reasonable time after receiving notice by the City specifying such failure.

18
19 Section 3. After this resolution is adopted, SDOT will present to the Council for its
20 modification or approval, a draft term permit ordinance that prescribes the conditions under
21 which permission to use the right-of-way will be granted.

22
23 Section 4. As recommended by the Director and the Mayor, conceptual approval for
24 construction of the UIC wells and associated GSI systems project is GRANTED.



1 Adopted by the City Council the 15th day of April, 2013, and
2 signed by me in open session in authentication of its adoption this 15th day
3 of April, 2013.

4 
5 President _____ of the City Council

6
7 THE MAYOR CONCURRING:

8 
9
10 Michael McGinn, Mayor

11
12 Filed by me this 19th day of APRIL, 2013.

13
14 
15 Monica Martinez Simmons, City Clerk

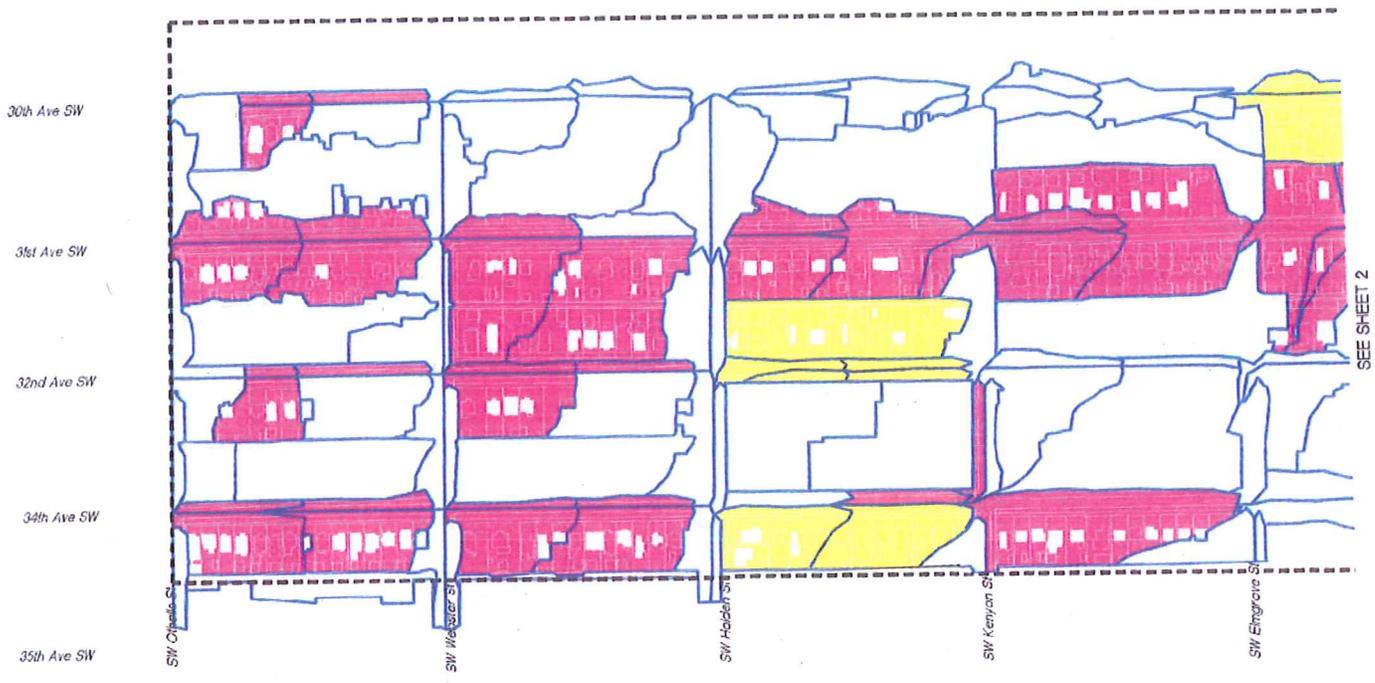
16
17 (Seal)

18
19 **List attachments to the resolution below:**

20 Attachment A – Green Stormwater Infrastructure Drainage Area Map
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28



Attachment A – Green Stormwater Infrastructure Drainage Area Map



SEE SHEET 2

LEGEND

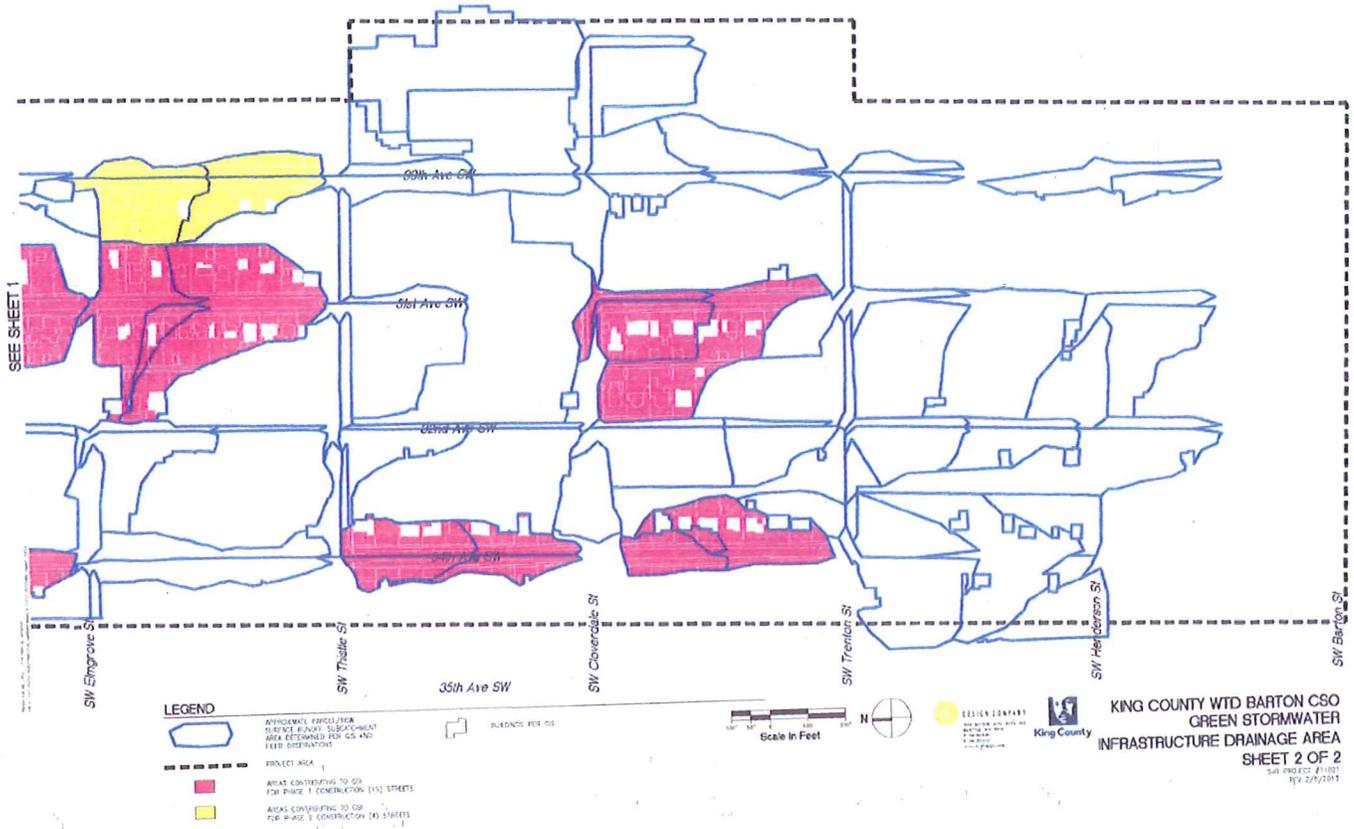
- APPROXIMATE BUILDING/ROW SURFACE RUNOFF TO STORMWATER AREA ESTIMATED PER GIS AND FIELD OBSERVATION
- BUILDINGS PER GIS
- PROJECT AREA
- AREAS CONTRIBUTING TO CS FOR PHASE 1 CONSTRUCTION (15) SHEETS
- AREAS CONTRIBUTING TO CS FOR PHASE 2 CONSTRUCTION (4) SHEETS



DESIGN CENTER
 KING COUNTY
 1000 1ST AVENUE
 SEATTLE, WA 98101
 TEL: 206.462.3000
 WWW.KINGCOUNTYWA.GOV

KING COUNTY WTD BARTON CSO GREEN STORMWATER INFRASTRUCTURE DRAINAGE AREA SHEET 1 OF 2
 IAW PROJECT PERMIT NOV 22/2011





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



PHASE I – A CONSTRUCTION 2014

- 34TH AVENUE SW - OTHELLO TO WEBSTER
- 34TH AVENUE SW - WEBSTER TO HOLDEN
- 34TH AVENUE SW - KENYON TO ELMGROVE
- 31ST AVENUE SW - OTHELLO TO WEBSTER
- 31ST AVENUE SW - WEBSTER TO HOLDEN
- 31ST AVENUE SW - HOLDEN TO KENYON
- 31ST AVENUE SW - KENYON TO ELMGROVE
- SW KENYON ST - 34TH TO 32ND

PHASE I – B CONSTRUCTION 2015

- 34TH AVENUE SW - THISTLE TO CLOVERDALE
- 34TH AVENUE SW - CLOVERDALE TO TRENTON
- 32ND AVENUE SW - OTHELLO TO WEBSTER
- 32ND AVENUE SW - WEBSTER TO HOLDEN
- 31TH AVENUE SW - ELMGROVE TO THISTLE
- 31ST AVENUE SW - CLOVERDALE TO TRENTON
- 30TH AVENUE SW - OTHELLO TO WEBSTER

PHASE II If needed. – Obtain Permits, Hold construction

- 34TH AVENUE SW- HOLDEN TO KENYON
- 32TH AVENUE SW- HOLDEN TO KENYON
- SW KENYON ST - 32TH TO 31ST
- 30TH AVENUE SW - ELMGROVE TO THISTLE



FISCAL NOTE FOR NON-CAPITAL PROJECTS

Department:	Contact Person/Phone:	CBO Analyst/Phone:
Seattle Department of Transportation	Angela Steel/684-5967	Christie Parker/684-5211

Legislation Title:

A RESOLUTION granting conceptual approval to King County Department of Natural Resources and Parks, Wastewater Treatment Division to locate, construct, maintain, and operate underground injection control wells and associated green stormwater infrastructure systems on selected blocks comprising the Green Stormwater Infrastructure Drainage Area, bounded by 35th Avenue Southwest to the west, Southwest Othello Street to the north, 30th Avenue Southwest to the east, and Southwest Barton Street to the south.

Summary of the Legislation:

This proposed resolution grants the conceptual approval for King County Department of Natural Resources and Parks, Wastewater Treatment Division (“KCWTD”) to locate, construct, maintain, and operate underground injection control (“UIC”) wells and associated green stormwater infrastructure (“GSI”) systems on selected blocks comprising the Green Stormwater Infrastructure Drainage Area, bounded by 35th Avenue Southwest to the west, Southwest Othello Street to the north, 30th Avenue Southwest to the east, and Southwest Barton Street to the south. An area map is attached to the resolution for reference.

The purpose of the UIC wells and GSI systems is to reduce stormwater flows for the GSI Drainage Area to the combined sewer system and the frequency of combined sewer overflow (“CSO”) events at KCWTD’s Barton CSO outfall to Puget Sound. The GSI Drainage Area will be implemented and installed in two phases, if necessary, as outlined and illustrated on Attachment A to the Resolution.

Background:

KCWTD has determined that installing and implementing the UIC wells and associated GSI systems are KCWTD’s preferred option for complying with KCWTD’s National Pollution Discharge Elimination System Waste Discharge Permit for the West Point Wastewater Treatment Plant, which requires that KCWTD limit CSO events to Puget Sound at the Barton Street Pump Station to no more than one overflow per year.



Please check one of the following:

X This legislation does not have financial implications.

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

Other Implications:

- a) **Does the legislation have indirect financial implications, or long-term implications?**
No.
- b) **What is the financial cost of not implementing the legislation?**
If the legislation is not enacted by the City Council, the City of Seattle will not receive the annual fee as will be required as part of the term permit ordinance.
- c) **Does this legislation affect any departments besides the originating department?**
Seattle Department of Transportation and Seattle Public Utilities have collaborated on drafting this legislation.
- d) **What are the possible alternatives to the legislation that could achieve the same or similar objectives?** None.
- e) **Is a public hearing required for this legislation?**
No.
- f) **Is publication of notice with *The Daily Journal of Commerce* and/or *The Seattle Times* required for this legislation?**
No.
- g) **Does this legislation affect a piece of property?**
No. An area map is attached to the resolution for reference.
- h) **Other Issues:** N/A

List attachments to the fiscal note below:
Refer to Attachment A to the Resolution





City of Seattle
Office of the Mayor

March 5, 2012

Honorable Sally J. Clark
President
Seattle City Council
City Hall, 2nd Floor

Dear Council President Clark:

I am pleased to transmit the attached proposed Resolution that grants conceptual approval to King County Department of Natural Resources and Parks, Wastewater Treatment Division ("KCWTD"); to locate, construct, operate, and maintain underground injection control ("UIC") wells and associated green stormwater infrastructure ("GSI") systems on selected blocks in West Seattle. The GSI Drainage Area is bounded by 35th Avenue Southwest to the west, Southwest Othello Street to the north, 30th Avenue Southwest to the east, and Southwest Barton Street to the south.

The purpose of the UIC wells and GSI systems is to reduce stormwater flows for the GSI Drainage Area to the combined sewer system and the frequency of combined sewer overflow ("CSO") events at KCWTD's Barton CSO outfall to Puget Sound. The GSI Drainage Area will be implemented and installed in two phases, if necessary, as outlined and illustrated on Attachment A to the Resolution.

Thank you for considering this legislation. 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



STATE OF WASHINGTON -- KING COUNTY

--ss.

297492
CITY OF SEATTLE, CLERKS OFFICE

No. 31442

Affidavit of Publication

The undersigned, on oath states that he is an authorized representative of The Daily Journal of Commerce, a daily newspaper, which newspaper is a legal newspaper of general circulation and it is now and has been for more than six months prior to the date of publication hereinafter referred to, published in the English language continuously as a daily newspaper in Seattle, King County, Washington, and it is now and during all of said time was printed in an office maintained at the aforesaid place of publication of this newspaper. The Daily Journal of Commerce was on the 12th day of June, 1941, approved as a legal newspaper by the Superior Court of King County.

The notice in the exact form annexed, was published in regular issues of The Daily Journal of Commerce, which was regularly distributed to its subscribers during the below stated period. The annexed notice, a

CT:TITLE ONLY RESOLUTION

was published on

05/08/13

The amount of the fee charged for the foregoing publication is the sum of \$49.50 which amount has been paid in full.



[Handwritten signature]

Subscribed and sworn to before me on

05/08/2013

[Handwritten signature]

Notary public for the State of Washington,
residing in Seattle

State of Washington, King County

City of Seattle Title Only Resolution

The full text of the following legislation, passed by the City Council on April 15, 2013, and published below by title only, will be mailed upon request, or can be accessed at <http://clerk.seattle.gov>. For information on upcoming meetings of the Seattle City Council, please visit <http://www.seattle.gov/council/calendar>.

Contact: Office of the City Clerk at (206) 684-8344.

RESOLUTION NO. 31442

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Date of publication in the Seattle Daily Journal of Commerce, May 8, 2013.
5/8(297492)