Angela Steel
SPU/SDOT King County Barton GSI RES
February 13, 2013
Version #7a

CITY OF SEATTLE

RESOLUTION 31442

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.

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

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

WHEREAS, 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; and

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

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

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

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

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

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

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

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

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

(4) Pay all City permit fees; and

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

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

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

Adopted by the City Council the ____ day of _____, 2013, and signed by me in open session in authentication of its adoption this_____ day of _____, 2013.

_____

President _____of the City Council

THE MAYOR CONCURRING:

_____

Michael McGinn, Mayor

Filed by me this ____ day of _____, 2013.

_____

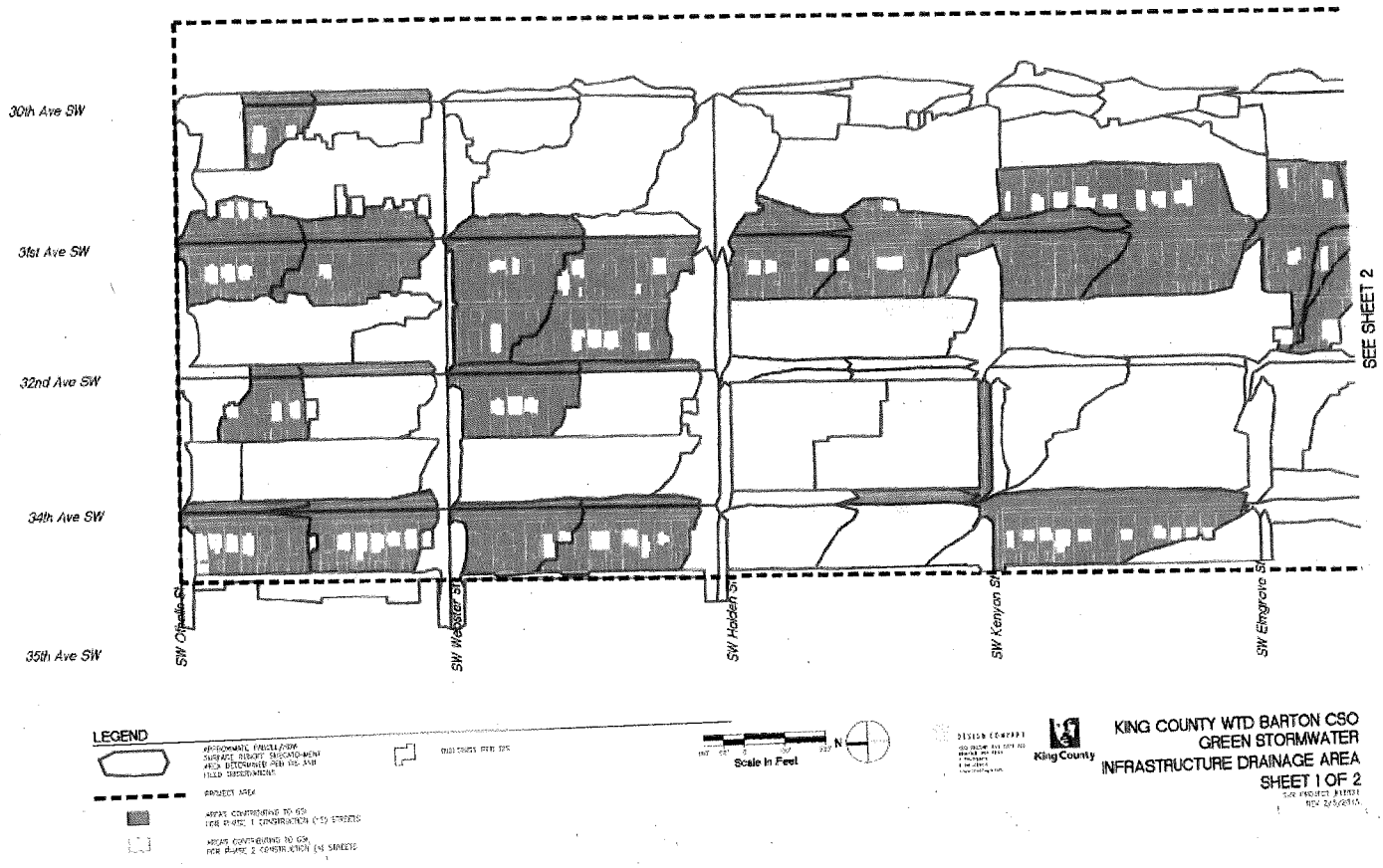
Monica Martinez Simmons, City Clerk

(Seal)

List attachments to the resolution below:

Attachment A – Green Stormwater Infrastructure Drainage Area Map

Attachment A – Green Stormwater Infrastructure Drainage Area Map



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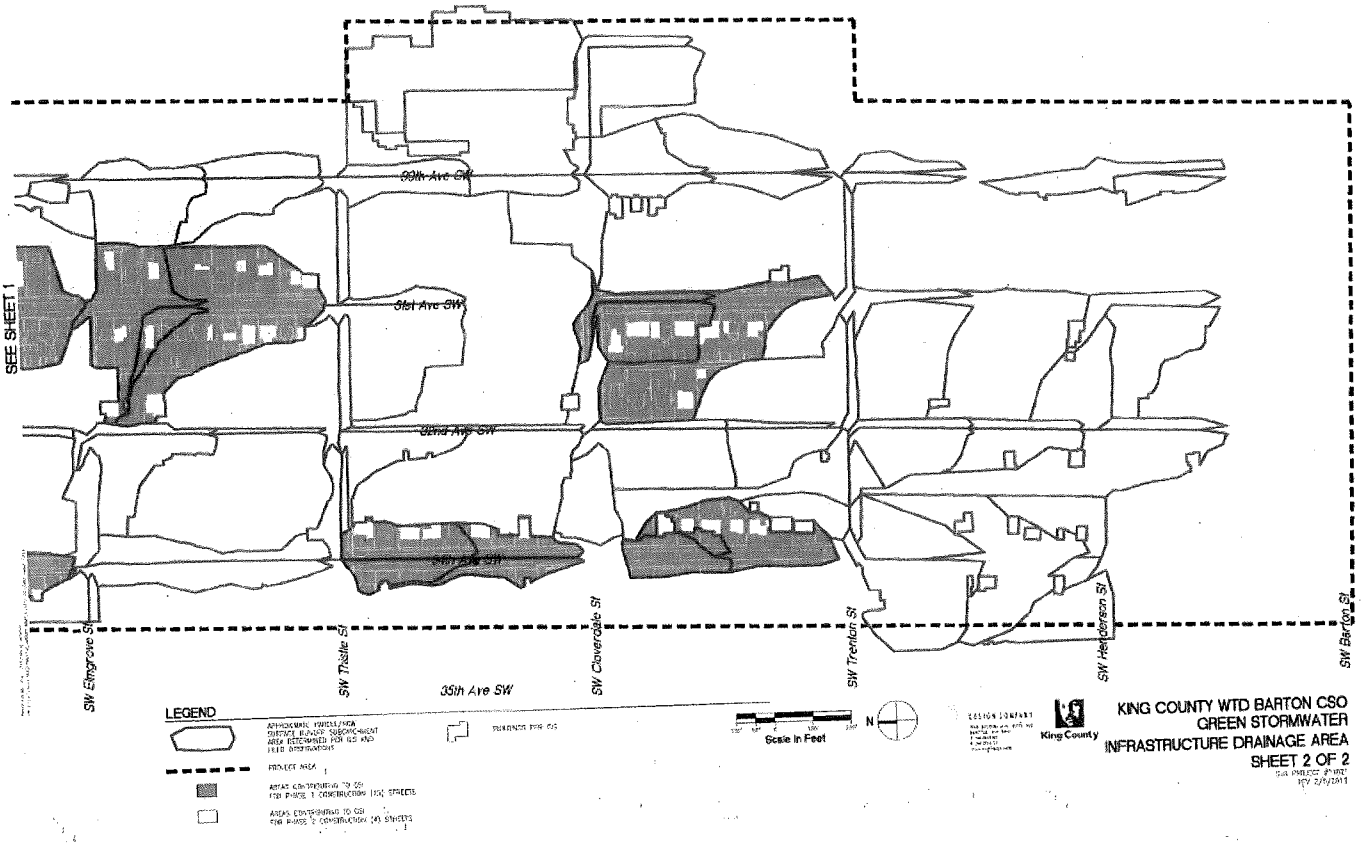
SPU/SDOT King County Barton GSI ATT A
February 8, 2013
Version #2



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

Form revised: December 12, 2012

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

Michael McGinn, Mayor
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