



**KING COUNTY**  
**Signature Report**

1200 King County Courthouse  
516 Third Avenue  
Seattle, WA 98104

**July 30, 2013**

**Ordinance 17632**

**Proposed No. 2013-0264.1**

**Sponsors Phillips**

1           AN ORDINANCE authorizing the condemnation of certain  
2           property and property rights needed for the replacement of  
3           the Fremont siphon pipelines with a new and separate  
4           crossing under the Lake Washington Ship Canal as part of  
5           the Fremont siphon replacement project.

6           BE IT ORDAINED BY THE COUNCIL OF KING COUNTY:

7           SECTION 1. Findings:

8           A. On November 22, 2010, the King County council adopted the 2011 Annual  
9           Budget and Program by Ordinance 16984 and provided funding for capital projects to  
10          support King County's wastewater treatment program.

11          B. One of the funded capital projects is the Fremont siphon replacement  
12          project for the construction of replacement siphon pipes under the Lake Washington  
13          Ship Canal, under capital improvement project 1047697.

14          C. The Fremont siphon is a critical conveyance line that conveys wastewater  
15          from King County's northeastern service area to the West Point treatment plant. The  
16          existing pipelines extend from Fremont to Queen Anne in a concrete tunnel and  
17          conveys up to two hundred twenty million gallons of wastewater per day, at peak  
18          flow, across the Lake Washington Ship Canal. The Fremont siphon was installed in  
19          the early 1900s. After approximately one hundred years of wastewater conveyance

20 service, replacing this major infrastructure is now due and will require King County's  
21 careful planning and consideration.

22 D. To meet the challenge of replacing these important pipelines in a densely  
23 developed area, a range of options to rehabilitate or replace the Fremont siphon were  
24 considered. In 2010, King County's wastewater treatment division recommended  
25 replacing the existing pipelines in a new location to reduce potential project risks and  
26 impacts, maintain operations during construction, and to ensure safe, reliable  
27 wastewater conveyance.

28 E. Private property must be acquired to provide space for a microtunnel  
29 launch shaft and odor control facility. Two microtunnels will be constructed just west  
30 of the existing siphon, and will be connected to the North Interceptor conveyance  
31 pipelines on the north and south sides of the canal. The new siphon will be designed  
32 to operate similar to the existing system. The microtunnel launch shaft and odor  
33 control facility will be located on the north side of the Lake Washington Ship Canal,  
34 and the reception shaft on existing King County property on the south side of the Lake  
35 Washington Ship Canal. The project will locate the microtunnel launch shaft at 2nd  
36 Avenue Northwest and Northwest 36th Street in Fremont which will require  
37 acquisition of property rights and rights in property, including acquisition of property  
38 in fee, of the property owned by Praxair Distribution, Inc.

39 F. The capital budget provides for the acquisition of property interests and  
40 property rights necessary for the construction and operation of the Fremont siphon  
41 replacement project. Acquisition of the property and property rights is required to

42 carefully undertake the construction for the replacement of the Fremont siphon in a  
43 new crossing under Lake Washington Ship Canal.

44 G. King County is authorized, by chapters 8.12 and 36.56 RCW, RCW  
45 35.58.320 and 35.58.200 and K.C.C. 28.01.030, to acquire and condemn real property  
46 for public use for sewage treatment and water pollution abatement facilities.

47 H. In order to acquire the property interests and property rights necessary for  
48 the construction, operation and maintenance of the Fremont siphon replacement  
49 project, it is necessary for King County to condemn and damage certain lands and  
50 property rights and rights in property. The acquisition of such property rights and  
51 rights in property is for a public purpose.

52 I. The King County council finds that public health, safety, necessity and  
53 convenience require that the Fremont siphon microtunnel launch and reception shafts,  
54 conveyance pipelines, odor control and operations facilities be constructed, and that  
55 those certain property interests, property rights and rights in property in the parcel  
56 listed in Attachment A to this ordinance be condemned, appropriated, taken and  
57 damaged for the purposes described in this ordinance.

58 SECTION 2. The King County council has deemed it necessary for the  
59 proposed public purpose and in the best interest of the citizens and wastewater  
60 ratepayers of King County that all or any portion of the property identified by the  
61 parcel number set forth and depicted in Attachment A to this ordinance and other  
62 property interests, property rights or rights in property be condemned, appropriated,  
63 taken and damaged for the purpose of the improvements described in this ordinance

64 subject to the making or paying of just compensation to the owners in the manner  
65 provided by law.

66         SECTION 3. Condemnation proceedings are hereby authorized to acquire  
67 property interests and property rights and rights in property in all or any portion of the  
68 property described in Attachment A to this ordinance.

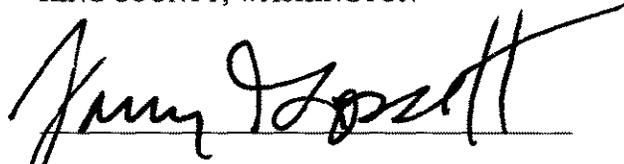
69         SECTION 4. The attorneys for King County are hereby authorized to begin to  
70 prosecute the proceedings provided by law to condemn, take, damage and appropriate

71 the land and other property interests, property rights and rights in property necessary  
72 to carry out this ordinance.  
73

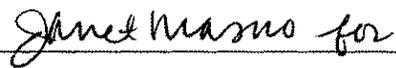
Ordinance 17632 was introduced on 6/17/2013 and passed by the Metropolitan King County Council on 7/29/2013, by the following vote:

Yes: 7 - Mr. von Reichbauer, Mr. Gossett, Ms. Hague, Ms. Lambert,  
Mr. Dunn, Mr. McDermott and Mr. Dembowski  
No: 0  
Excused: 2 - Mr. Phillips and Ms. Patterson

KING COUNTY COUNCIL  
KING COUNTY, WASHINGTON

  
Larry Gossett, Chair

ATTEST:

  
Anne Noris, Clerk of the Council

APPROVED this 29<sup>th</sup> day of August, 2013.

  
Dow Constantine, County Executive

RECEIVED  
2013 AUG -9 PM 4:12  
KING COUNTY COUNCIL  
CLERK

Attachments: A. Aquisition Location

Attachment A: Acquisition Location

