

## **KING COUNTY**

1200 King County Courthouse 516 Third Avenue Seattle, WA 98104

## Signature Report

## November 14, 2011

## Ordinance 17235

	Proposed No. 2011-0427.2 Sponsors Patterson and Dunn	
1	AN ORDINANCE certifying damage to a collapsed	
2	stormwater conveyance pipe on parcel no. 2473400710,	
3	and the estimated cost relating to correcting the damage.	
4	STATEMENT OF FACTS:	
5	1. There is an underground stormwater conveyance pipe located in	L <sub>.</sub>
6	Assessor Parcel No. 2473400710, owned by the Fairwood Crest	
7	Homeowners Association and located on an easement dedicated to	King
8	County.	
9	2. The stormwater conveyance pipe is an integral part of the King	County
10	stormwater conveyance system in the Fairwood Division 4 and Fair	rwood
11	Division 11 platted areas.	
12	3. The stormwater conveyance pipe has collapsed inward by	
13	approximately fifty percent, as verified by a video camera inserted	into the
14	pipe.	
15	4. The collapse has caused erosion and wash-out in the vicinity of	the
16	collapse, and a two-foot-by-six-foot sinkhole has appeared over the	<del>;</del>
17	collapsed pipe area.	
18	5. The collapsed pipe, if not repaired as soon as possible before the	e onset
19	of the upcoming wet season, which generally extends from October	r 1 thru

20	April 30, poses a substantial risk to the functioning of the stormwater
21	collection and conveyance system in the area and thereby threatens human
22	health and safety and both public and private property and infrastructure
23	from flooding and erosion.
24	6. If the stormwater pipe is left unrepaired, the sinkhole may grow
25	significantly in magnitude and increase future repair costs accordingly.
26	7. Based on the foregoing facts, on September 26, 2011, the director of
27	the department of natural resources and parks issued a determination of
28	emergency pursuant to K.C.C. chapter 12.52 and RCW 39.04.280, and a
29	waiver of procurement procedures to repair the collapsed stormwater
30	conveyance pipe.
31	8. King County road services division employees have both capacity and
32	capability to repair this failed stormwater conveyance system
33	immediately.
34	9. A contractor with similar capacity and capability is not available on the
35	same time schedule.
36	10. RCW 36.32.235(12) authorizes the county to use public employees
37	without any limitation for emergency work performed pursuant to a
38	declaration of emergency, but only if the county legislative authority
39	adopts a resolution certifying the damage to public facilities and the costs
40	incurred or anticipated relating to correcting the emergency.
41	11. The department of natural resources and parks estimated the costs
42	relating to repair of the stormwater conveyance pipe is \$400,000.

13	12. The King County executive has submitted a supplemental budget
14	appropriation ordinance that requests funding for costs relating to
15	performing emergency work to repair the stormwater conveyance pipe in
16	this amount.
17	BE IT ORDAINED BY THE COUNCIL OF KING COUNTY:
18	SECTION 1. In accordance with RCW 36.32.235(12), the council hereby
19	certifies that the collapsed stormwater pipe on parcel no. 2473400710, a public facility, is

- 50 damaged and certifies the estimated cost relating to correcting the damaged pipe to be
- 51 \$400,000.

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Ordinance 17235 was introduced on 10/31/2011 and passed by the Metropolitan King County Council on 11/14/2011, by the following vote:

Yes: 7 - Mr. Phillips, Mr. von Reichbauer, Mr. Gossett, Ms. Patterson,

Ms. Lambert, Mr. Ferguson and Mr. McDermott

No: 0

Excused: 2 - Ms. Hague and Mr. Dunn

KING COUNTY COUNCIL KING COUNTY, WASHINGTON

Larry Gossett, Chair

ATTEST:

Anne Noris, Clerk of the Council

APPROVED this **22** day of **NOVEMBER** 2011.

Dow Constantine, County Executive

**Attachments:** A. Emergency Determination Regarding Collapsed Stormwater Pipe on Parcel No. 2473400710



Department of
Natural Resources and Parks
Director's Office
King Street Center
201 South Jackson Street, Suite 700

September 26, 2011

Seattle, WA 98104-3855

TO:

Ken Guy, Division Director, Finance and Business Operations Division.

King County Department of Executive Services

FROM:

Christic True Director, King County Department of Natural Resources

and Harks (DNRP)

VIA:

Mark Isaacson, Division Director, Water and Land Resources Division.

DNRP

RE:

Emergency Determination Regarding Collapsed Stormwater Pipe on

Parcel No. 2473400710

With regard to the need to repair the collapsed stormwater conveyance pipe located in Assessor Parcel No. 2473400710, owned by the Fairwood Crest Homeowners Association and maintained in an easement dedicated to King County, I have made the following factual determinations:

- 1. The stormwater pipe is an integral part of the stormwater conveyance system in the Fairwood Division 4 and Fairwood Division 11 platted areas.
- 2. The stormwater pipe has collapsed, as verified by a video camera inserted into the pipe, and such collapse has caused erosion and wash-out in the vicinity of the collapse, and a sinkhole has appeared over the collapsed pipe area.
- 3. The collapsed pipe, if not repaired as soon as possible before the onset of the upcoming wet season, which generally extends from October 1 thru April 30, poses a substantial risk to the functioning of the stormwater collection and conveyance system in the area and thereby threatens human health and safety and both public and private property and infrastructure. If the stormwater pipe is left unrepaired, the sinkhole may grow significantly in magnitude and increase future repair costs accordingly.
- 4. The need to repair the collapsed pipe constitutes an emergency, pursuant to King County Code (K.C.C.) Chapter 12.52 and RCW 39.04.280.
- 5. This emergency requires the waiver of procurement procedures for emergency purchases under K.C.C. 12.52.030.B.2 and 4.16.050.

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- 6. Without the waiver of procurement procedures, the estimated time to issue a notice to proceed for repair involves approximately 6 weeks, significantly beyond the onset of the wet season.
- 7. The cost estimate provided by the Water and Land Resources Division indicates that the cost of repair is below \$250,000, based upon the engineer's estimate dated September 1, 2011.
- 8. The financial impact of failure to repair the collapsed pipe could exceed many times over the cost estimate for repair, as significant private and public property and infrastructure are put at risk.

In light of the above factual determinations, I have determined that an emergency exists pursuant to K.C.C. Chapter 12.52 and RCW 39.04.280, for the repair of the collapsed stormwater pipe located in Assessor Parcel No. 2473400710, owned by the Fairwood Crest Homeowners Association and maintained in an easement dedicated to King County, and that in order to respond to such emergency, the requirements of K.C.C. 4.04, 4.16, 4.18, 12.16, and 12.18.095, and the requirements of competitive bidding and public notice are hereby waived with reference to any contract relating to the county's lease or purchase of supplies, equipment, personal services or public works as defined by RCW 39.04.010, or to any contract for the selection and award of professional and/or technical consultant contracts.

I have further determined that, provided the processes mandated by RCW 36.32.235 (12) are observed, the limitations on use of day labor may be waived in undertaking such repair.

Christie Trye, Director

King County Department of Natural Resources and Parks

Doto