

**SPECIAL MEETING MINUTES  
KING COUNTY WATER DISTRICT No. 125**

Tuesday, February 21, 2017

Commissioner Thornton called the special meeting of the King County Water District No. 125 Board of Commissioners to order at 10:00 a.m. at the District Office located at 3460 S 148<sup>th</sup> ST STE 110, Tukwila, Washington.

**Present:**

**Commissioners:** Jerry Thornton, President, John Thompson, Secretary and Renea Blanchette Commissioner

**Staff:** Shane Young, General Manager, Dylan Bailey Superintendent

**Consultants:** Dave Hutley, PACE Engineers

**Agenda:** The agenda was unanimously approved as written.

**Minutes:** Commissioner Thompson made a motion to approve the minutes of the February 9, 2017 board meeting as written. Commissioner Blanchette seconded the motion which carried unanimously.

**Vouchers:** Maintenance vouchers numbered 27670-27686 in the amount of \$105,826.97 were presented for review. Commissioner Thompson made a motion to approve the vouchers; the motion was seconded by Commissioner Blanchette and was carried unanimously.

**Storage Facility Leak and Declaration of Emergency:** Bailey reported on a major main break at 14460 Des Moines Memorial Drive S. Bailey noted that the main break was directly caused by an unmaintained 72' storm drain. The owner of the storm drain is still to be determined as neither the City of SeaTac or private property owner of 14460 Des Moines Memorial Dr. S are accepting responsibility. Bailey added that when he first responded to the main break a sink hole was present and a 24" Seattle Public Utilities line was suspended in the air with no support underneath of it. Laser Underground construction was working down the street and responded to an emergency call from Dylan at 7:30 a.m. on February 13, 2017. Bailey noted that the damage to the storm drain was documented in 2015 by the City of SeaTac and nothing was done by either the City or private property owner to correct the damage. The damage is shown on the video as separations in the joints between the sticks of pipe. This allows material to fall into the pipe and water to saturate the surrounding area. During the heavy snowfall and rain in the last few weeks, water saturated the area causing a thrust block on the District's water main to shift. This resulted in a 90 degree bend on the District's water main to blow apart and wash out the surrounding area. Due to the extent of preexisting damage to the storm system, the wash out pushed all the sediment into Miller Creek, a nearby creek bed on Port of Seattle property potentially damaging the creek and environmental mitigation property.

Seattle Public Utilities had to shut off the 24" water main and drain it to take weight out of the pipe. There was a concern that the concrete water main would leak or even break due to the amount of weight with no support underneath of it. This caused water pressure problems for King County Water District 49 and Highline Water District who depend on that water main to supply their Districts.

Bailey informed the Board, that while the City did not take ownership of the storm drain, the City had a representative on site the entire time to coordinate how to repair the broken storm system and backfill the sinkhole. Cement was mudded around the storm where the pipe was visibly separated. Controlled Density Fill was then used around the 24' SPU water main that had been exposed in the wash out. SPU had a representative onsite for consultation during the process. After CDF was used the hole was backfilled to be paved.

Young noted that he is working with legal counsel to find out who is responsible for the costs incurred by the District to fix the District's water system and repair the damage caused by the unmaintained storm system.

Bailey noted that the District's system has still not been repaired and that water pressure in the District's system is an issue. He noted that Water District 20 is currently supplying water to the District to correct the problem but the system needs to be repaired as soon as possible.

Young presented the Board of Commissioners with resolution 17-02-21-483 for review and approval. Resolution 483 declares the existence of an emergency related to the failure of a water main and waives the formal bidding requirements of RCW. 57.08.050. Commissioner Blanchette made a motion to approve resolution 17-02-21-483; Commissioner Thompson seconded the motion which carried unanimously.

Bailey informed the Board that working with Hutley from PACE Engineers they have found a way to reroute the District's system away from the storm system. Bailey noted that the unmaintained storm system has failed in several areas and the chance of more sinkholes in the future is very likely. Bailey noted that the reroute will keep the District's water main out of private property as well. Young noted that since Laser Underground was familiar with the job and already in the area he would like to have them do the repairs and reroute of the District's water main. The Board directed staff and consultants to work with Laser Underground to complete the repairs.

Young noted that he is tracking all costs incurred by the District for review and reimbursement.

**Superintendent Report:** Bailey reported that the District has a service line leak at 140<sup>th</sup> and 31<sup>st</sup> Ave S. Due to the workload on field staff, Young directed Bailey to have Jim Guess Construction fix the leak.

**General Manager Report:** Young presented the Board with resolution 17-02-21-482 for review and approval. Resolution 482 accepts the work of James A Guess, INC on the 2016 Water Main Replacement Project, Contract 16-1, as complete. Commissioner Thompson made a motion to approve resolution 17-02-21-482; Commissioner Blanchette seconded the motion which carried unanimously.

Young requested that the Board of Commissioners cancel the March 22, 2017 board meeting. Young noted that he would be attending the WOW conference on that date, Dylan Bailey was planning to be out on paternity leave and Commissioner Thornton would also be out of town that week. Commissioner Thompson made a motion to cancel the March 22, 2017 board meeting. Commissioner Blanchette seconded the motion which carried unanimously.

**Adjournment:** Commissioner Thompson made a motion to adjourn the meeting; the motion was seconded by Commissioner Blanchette and carried unanimously. The meeting was adjourned at 11:30 a.m.

  
Commissioner

  
Commissioner

  
Commissioner