

Highline Water District  
Workshop Minutes  
August 28, 2007

**COMMISSIONERS PRESENT**

Gerald R. Guite  
Vince Koester  
George Landon  
Kathleen Quong-Vermeire  
Daniel Johnson

**CONSULTANT PRESENT**

**STAFF PRESENT**

Matt Everett, General Manager  
Thomas Keown, Engr./Ops., Manager  
Debra Prior, Administrative Manager  
Mary Fossos, Project Coordinator, CIPs

**ATTORNEY PRESENT**

John Milne

Note: Strikeouts indicate absence

**1. CALL TO ORDER**

Commissioner Guite called the meeting to order at 9:00 a.m.

**2. APPROVE AGENDA**

Commissioner Johnson moved to approve the Agenda. Commissioner Quong-Vermeire seconded and the motion carried unanimously.

**3. PRESENTATION BY BHC CONSULTANTS (Ron Dorn, Dave Harms)**

Project 06-3 Comprehensive Water System Plan Update

Ron Dorn and Dave Harms updated the Board on the status of the project and briefly commented on the following tasks:

(1) Water System Plan: Upon completion of determining the Population and Employment Forecasts; Fire Flow Demand; Water Demand and Conservation; BHC will then develop the Model.

(2) Operations and Maintenance Manual: BHC will prepare a document outline for the Des Moines Treatment Plant, Crestview Pump Station No. 6 and Mansion Hill 1.0 MG Elevated Tank.

(3) Asset Management Plan (50-Year Forecast): BHC will develop a Team Plan which includes: Level of Service; AMP Layout; and Asset Summary. BHC will plan Future Tasks which includes: Asset Summary Workshops; Future Expenditure Analysis; and a CIP Assessment.

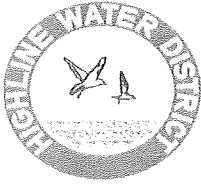
(4) Fireflow Analysis: BHC will determine the cost and availability of storage transmission to King County Water District No. 54.

**4. PRESENTATION BY BROWN AND CALDWELL (Matt Maring)**

Project 07-1 490 Zone Transmission Main & Pressure Reducing Improvements Update

Matt Maring distributed and discussed briefly the following preliminary assessments: HWD Historic Water Main Break Data; Breaks and Leak Repairs based on the MRCS Soil Acidity Ranges by Soil Type vs. Main Type; Study Area 2020 Peak Hour Demand Pressure; Study Area 2020 Static Pressure; and the 530/490 Zone Piping, Pressure Zone Boundaries, Isolation Valves, and Resulting Dead Ends.

**5. PRESENTATION BY PACE ENGINEERS, INC. (Dave Hutley, Paj Hwang)**



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### Potential Salt Air Hills Water Main Replacement Project

Dave Hutley gave a brief overview of this potential joint project with Midway Sewer District. Highline's portion would include the installation of approximately 10,500 LF of ductile iron pipe which would replace old and undersized AC water main. Dave also stated that there would be potential cost savings with the excavation, paving, and restoration. Paj distributed a preliminary cost estimate to the Board and staff. Matt and Tom recommended to the Board to proceed with the project.

Commissioner Quong-Vermeire stated that she did not appreciate such a short notice and wanted to know where the funds would come from to pay for the project. Dave Hutley explained that they were informed of the project in Spring 2007. Dave said he would look into funding options for Highline. Dave said another option would be to see if Midway Sewer District was willing to delay the project for six months to a year.

### Project 07-3 Weaver Water Main Replacement

Paj distributed a preliminary cost estimate for the replacement of the water main. The homeowner's soldier pile wall (45' I-Beams are 15' tall from ground level) has been completed in the affected area. The District could potentially have a contractor on site in October.

## 6. OTHER PROJECTS (Tom Keown)

### Project 05-4 Old Military Road S Water Main Replacement

Tom informed the Board that all the water main and related appurtenances from S. 176<sup>th</sup> St. to S. 186<sup>th</sup> St. have been installed. The contractor is currently paving the roadway.

### Project 06-2 Hidden Valley Water Main Replacement

Tom informed the Board that the general contractor (Kar-Vel Construction) is on site and began clearing at the Harris' property. The contractor will install the temporary services lines this week. The subcontractor for boring (Advanced Boring Specialists) will be on site the week of September 5<sup>th</sup> to start the bore. Tom also noted that two other projects (a new house and a force main sewer) are also in progress.

### Segale Project (City of Tukwila)

Representatives of Segale attended the most recent City of Tukwila Council Meeting and gave the City an ultimatum regarding whether or not to go forward with their project.

## 7. OTHER

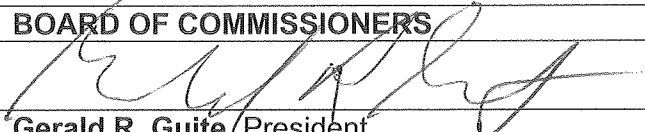
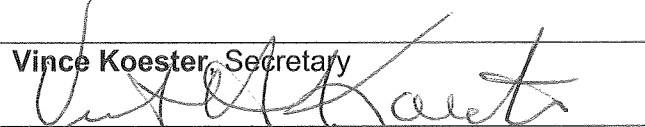



Matt informed the Board that the City of Kent is serving water to a short-plat (Punjam 14-lot SFR) in Highline's water service area at S. 260<sup>th</sup> St. & Military Rd. S. Matt has contacted the City's Public Works Director to discuss this issue and is still waiting for a response.

Due to conflicts in scheduling (WASWD Fall Conference), a motion was duly made, seconded and passed to cancel the September 19, 2007 Board Meeting.



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There being no further business of the District, Commissioner Guite adjourned the meeting at 10:30 AM.

| BOARD OF COMMISSIONERS  |
|---|
| <br>Gerald R. Guite, President            |
| <br>Vince Koester, Secretary              |
| <br>Daniel Johnson, Commissioner          |
| <br>George Landon, Commissioner           |
| <br>Kathleen Quong-Vermeire, Commissioner |