



# Diablo Vista Water System

## MINUTES

### DIABLO VISTA WATER SYSTEM SPECIAL ADVISORY BOARD MEETING

6:30 p.m.  
Large Conference Room  
100 Gregory Lane, Pleasant Hill, California 94523

September 18, 2018

**MEMBERS PRESENT:** Gaston Habets  
Phil Williamson  
Claire Voorhies  
Jack Sciaroni  
Deirdre Castillo, Senior Civil Engineer

**MEMBERS ABSENT:** Steve Zalewski  
Mario Moreno, City Engineer  
Dennis Roda  
Brian Corcoran

**MEMBERS OF**  
**THE PUBLIC PRESENT:** None

**CALL TO ORDER:** The meeting was called to order at 6:49 p.m. by Phil Williamson

**PUBLIC COMMENT:** None

**DISCUSSION ITEMS:**

**OLD BUSINESS:**

Minutes of the Previous Meetings:

A motion to waive reading the Minutes of the Board meeting held on June 19<sup>th</sup>, 2018 was motioned for approval by Gaston Habets and seconded by Phil Williamson. After a call for discussion and a vote by Gaston Habets, the motion to approve the Minutes passed unanimously.

Review status of updating the DVWS map which is outdated. The existing map needs to be digitized and updated with new field information:

The Board will provide a list of items to the City with what they would like a new map to include. The City will then decide if those options are possible as the City doesn't currently have a GIS system. The current map does not include the Patterson Boulevard upgrades, the upgrades from Boyd to Soule and the recent 12 inch main replacement. It is likely a surveyor would need to be hired. Phil Williamson mentioned it might be a good project for students in a college or high school class.

Action Item: Claire Voorhies to liaise with the City regarding GIS system and map improvements. Phil Williamson to reach out to DVC and/or College Park to determine the possibility of student help with City approval.

Update on pump house filtration options. The DVWS Board is considering installing a filtration system at the pump house:

Gaston Habets provided an update and quotes for potential filtration systems. The most effective option is to place a filtration system in the canal. This has not yet been approved or discussed with CCWD.

Action Item: Gaston Habets will discuss with CCWD the possibility of a filter being placed inside the canal at the pump house.

Review the potential of a rate increase for DVWS users due to water rate increases, operating costs and inflation (tabled to December 17, 2018 meeting during budget review):

Item will be discussed during budget review at the December 17, 2018 meeting.

### **NEW BUSINESS:**

Review the number and nature of calls received by the dispatcher for the period of June 19<sup>th</sup>, 2018 to date:

34 calls/emails. Mostly reporting street leaks or valve leaks, or asking when repairs will be complete and water restored.

Update on the status of the 12 Inch Water Main Rehabilitation Project – Phase 2:

Discussion regarding different options/approaches was held. One priority in Phase 2 is to complete the 140ft of Stevenson Drive pipe replacement that was originally scheduled for Phase 1. Any remaining monies from Phase 1 will be put towards the Phase 2 design process. The primary goal is to complete Stevenson in the off season.

It is likely Phase 2 will be divided into two sections. Additional research must be conducted regarding replacement of pipe in affected backyards. It is likely this portion will not be done in the near future. One factor that will also affect Phase 2 is any street resurfacing that is scheduled to take place in Poets Corner. This list is not available to date.

Note: The transfer of the title of the canal system from the US Bureau of Reclamation to the CCWD was passed in the US House of Representatives, and now heads to the Senate for consideration. The DVWS license renewal will keep moving forward as planned.

Discuss need for cross connection mapping for expedient DVWS repairs including CCWD design requirements and inspection:

The issue of cross connections within the system was discussed. When a DVWS leak is identified, street valves are turned off. If water continues to leak from the street it is typically the result of a resident having a cross connection which is unsafe and domestic water can become contaminated. It is a very time consuming exercise to locate the residence with the cross connection as it usually involves going door to door. CCWD wants to be notified of which residences have cross connections so backflow devices can be installed.

Action Item: Gaston Habets will work with CCWD on strategies to identify and eliminate cross connections within DVWS.

Discuss obtaining ID cards and business cards for DVWS staff:

Identification cards will be issued with photo identification to DVWS staff and Board members.

Action Item: Claire Voorhies to liaise with City staff to obtain ID cards.

Review the maintenance plans and operational needs of the system:

The street leak on Masefield and Hawthorne is scheduled for repair on 9/19/18. Slow leak on Roberta will be fixed in the coming weeks. Several residents have requested valve replacements, these will be reviewed/installed in the off season.

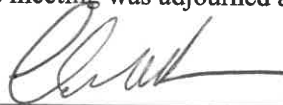
Approve the Advisory Board meeting stipend distribution:

A motion to approve payment of the September 18<sup>th</sup>, 2018 meeting stipend fees to the Advisory Board members and Engineers was made by Gaston Habets and seconded by Phil Williamson. After a call for discussion and a vote by Gaston Habets, the motion passed unanimously.

**OTHER BUSINESS:**

There being no further business before the Board, the meeting was adjourned at 7:55 p.m.

Respectfully submitted by: \_\_\_\_\_



Claire Voorhies, Secretary