



WATER CONSERVATION AND DEMAND MANAGEMENT COMMITTEE MEETING

---

# MINUTES

---

**TUESDAY, JUNE 18, 2019  
10:00 AM**

A regularly scheduled meeting of the Water Conservation and Demand Management Committee was held on June 18, 2019, in the Headquarters Building Boardroom at the Santa Clara Valley Water District, 5700 Almaden Expressway, San Jose, California.

**1. CALL TO ORDER/ROLL CALL**

Committee Chair, Director Richard P. Santos called the meeting to order at 10:01 a.m.

Board Members in attendance were: Director Nai Hsueh-District 5, Director Linda J. LeZotte-District 4, and Director Richard P. Santos District 3.

Staff members in attendance were: Neeta Bijoor, Glenna Brambill, Jerry De La Piedra, Vanessa De La Piedra, Samantha Greene, Karen Koppett, Roger Pierno, Metra Richert, Ashley Shannon, Stan Yamamoto and Beckie Zisser.

Guests in attendance were: Keith Bennett, Alexander Cao, Carl Darling, Kurt Elvert, Anthony Eulo, Tim Guster, Charles Ice, Doug Muirhead, Esther Nigenda, William Sherman, Bill Tuttle, Samantha Vu and Gregory Zicarelli.

**2. TIME OPEN FOR PUBLIC COMMENT ON ANY ITEM NOT ON AGENDA**

Ms. Esther Nigenda spoke on, Green Building Workshop in Palo Alto and the comments someone made regarding Valley Water's Landscape Program.

**3. APPROVAL OF MINUTES**

**3.1 APPROVAL OF MINUTES**

It was moved by Director Nai Hsueh, seconded by Director Linda J. LeZotte and unanimously carried, to approve the minutes of the April 26, 2019, Water Conservation and Demand Management Committee meeting with an amendment to page 4 under Agenda Item 4.4. second paragraph:

*Staff clarified work plan item #13 (Ag Water-Reality vs talk) this references the baseline study of Agriculture in Santa Clara county. Would like to have the Farm*

*Bureau give their input and have this item on the next meeting's agenda. Consider possible tours in the field and include the Agricultural Water Advisory Committee. to read: Staff clarified work plan item #13 (Ag Water-Reality vs talk) this references the baseline study of Agriculture in Santa Clara county. Would like to have the Farm Bureau give their input and have this item on the next meeting's agenda. Consider possible tours in the field and include the Agricultural Water Advisory Committee. Have the agenda item named Agricultural Water User Baseline Study.*

#### **4. ACTION ITEMS**

##### **4.1 EVALUATION ON THE EXTENT OF SHALLOW GROUNDWATER DEWATERING BY OBTAINING AND ANALYZING INFORMATION FROM LAND USE AND REGULATORY AGENCIES**

Mr. Roger Pierno reviewed the materials as outlined in the agenda item.

Handout was received via email from Falecie Wang and Melody Cao.

Mr. Alexander Cao, Mr. Gregory Zicarelli, Mr. Keith Bennett, Ms. Esther Nigenda, Mr. Charles Ice addressed issues on: dewatering, construction practices, cut-off-walls, metering dewatering discharges, groundwater, sustainability. Shallow groundwater in Palo Alto, underground parking, water waste, contractor's actions, sea level rise, flooding, impacted areas, pumping issues, lack of land use, commercial studies, CEQA process, mitigating negative impacts, SGMA regulations and explained how Valley Water is a Special District along with our District Act regulations.

Ms. Vanessa De La Piedra, Directors Richard P. Santos, Linda J. LeZotte and Mr. Stan Yamamoto were available to answer questions. The Committee commended those that wrote the email handout.

Committee discussion: taking a look at other alternatives-extending the list, current environmental issues, pursue costs and what other actions can be taken, engagement of other agencies/cities and when completed the report should go to the full Board.

The Committee took no action.

##### **4.2 UPDATES TO ONGOING AND FUTURE WATER CONSERVATION PROGRAMS AND RESOURCES**

Ms. Neeta Bijoor reviewed the materials as outlined in the agenda item.

Committee discussion: lawn busters is continuing, new strategic plan for FY20, "instant hot", new technology and question on tankless water heaters and "on demand" water heaters.

Mr. Doug Muirhead spoke on Recycled Water, Water Reuse Master Plan, Model Ordinance.

Mr. Jerry De La Piedra, Ms. Karen Koppett and Mr. Anthony Eulo were available to answer questions.

The Committee took no action. However, staff supplied the following links to the committee and guests via email:

Study looking into Sensor Activated Fixtures

<http://www.allianceforwaterefficiency.org/WorkArea/linkit.aspx?LinkIdIdentifier=id&ItemID=5026>

More information about Sensor Activated Faucets are located here:

<http://www.allianceforwaterefficiency.org/1Column.aspx?id=1822&LangType=1033&terms=sensor>

Excellent article in the *LA Times* about manual vs sensor flush toilets:

<https://www.latimes.com/opinion/op-ed/la-oe-shioiri-clark-drought-phantom-flushes-20150510-story.html>

#### **4.3 DISCUSS AGRICULTURAL WATER USE BASELINE STUDY**

Ms. Ashley Shannon reviewed the materials as outlined in the agenda item.

The Committee discussed the following items: what are ag users 'real' water use, mobile lab rebates, open space credit concerns and the consultant's scope of work and review process.

Mr. Doug Muirhead spoke on what institutional knowledge still exists, 2011 Farm Bureau Irrigation Efficiency Final Report, 2014 Technical Memo Crop Irrigation Update, 2016 Annual Report Valley Water and Loma Prieta RCD and what has been covered over the years and would the purpose of this study be to start over.

Mr. Anthony Eulo spoke on fallow land and potential compensation during drought,

Mr. Jerry De La Piedra, Ms. Samantha Greene and Director Richard P. Santos were available to answer questions.

The Committee took no action.

#### **4.4 REVIEW OF WATER CONSERVATION AND DEMAND MANAGEMENT COMMITTEE WORK PLAN, THE OUTCOMES OF BOARD ACTION OF COMMITTEE REQUESTS AND THE COMMITTEE'S NEXT MEETING AGENDA**

Ms. Glenna Brambill reviewed the materials as outlined in the agenda items.

The Committee scheduled the next meeting for Wednesday, August 28, 2019, at 10:00 a.m.

#### **5. CLERK REVIEW AND CLARIFICATION OF COMMITTEE'S REQUESTS**

Ms. Glenna Brambill stated there were no action items for Board consideration.

**6. ADJOURNMENT**

Chair Santos adjourned at 11:17 a.m. to the next scheduled meeting on Tuesday, August 28, 2019, at 10:00 a.m. in the Headquarters Building Boardroom at 5700 Almaden Expressway, San Jose, California.

Glenna Brambill  
Board Committee Liaison  
Office of the Clerk of the Board

Approved: 9-17-19