

**REGULAR MEETING AGENDA OF THE
CUSTOMER ADVISORY COMMITTEE OF
CITRUS HEIGHTS WATER DISTRICT (CHWD)
WEDNESDAY, OCTOBER 23, 2019 beginning at 6:30 PM**



**CITRUS HEIGHTS COMMUNITY CENTER
6300 FOUNTAIN SQUARE DRIVE, CITRUS HEIGHTS, CA**

In compliance with the Americans with Disabilities Act, if you have a disability and need a disability-related modification or accommodation to participate in this meeting, please contact the General Manager at (916) 725-6873. Requests must be made as early as possible, and at least one full business day before the start of the meeting.

Customer Advisory Committee meetings are video recorded, and available for web streaming at www.chwd.org and www.youtube.com.

CALL TO ORDER:

ROLL CALL OF COMMITTEE MEMBERS:

PLEDGE OF ALLEGIANCE:

PUBLIC COMMENT:

The Public shall have the opportunity to directly address the Customer Advisory Committee on any item of interest to the public before or during the Committee's consideration of that item pursuant to Government Code Section 54954.3. Public comment on items of interest within the jurisdiction of the Committee is welcome. The Committee Chair will limit comments to three (3) minutes per speaker.

REVIEW AND REORDERING OF THE AGENDA:

Agenda items may be moved to accommodate those in attendance wishing to address that item. Please inform staff at (916) 725-6873 or at cac@chwd.org, if you feel that you may need an accommodation.

(A) Action Item

(D) Discussion Item

(I) Information Item

BUSINESS:

B-1. Approval of Project 2030 Meeting #8 Summary – September 10, 2019 (A)

B-2. Briefing on the Water Meter Replacement Program Planning Study and Discussion of New Technology Options (I/D)

1. Receive a briefing on the Water Meter Replacement Planning Study.
2. Discuss and provide feedback on water meter technology options for inclusion in the Water Meter Replacement Planning Study's Technical Memorandum No. 2.

COMMITTEE MEMBERS' AND FACILITATOR REPORTS:

C-1. Facilitator's Report (I)

C-2. Committee Members' Reports (I)

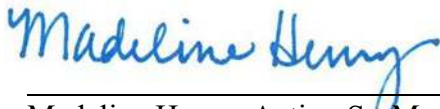
FUTURE CHWD COMMUNITY ADVISORY COMMITTEE MEETING DATES:

March 11, 2020 6:30 PM Regular Meeting

ADJOURNMENT:

CERTIFICATION:

I do hereby declare and certify that this agenda for this Regular Meeting of the Customer Advisory Committee of the Citrus Heights Water District was posted in a location accessible to the public at the District Administrative Office Building, 6230 Sylvan Road, Citrus Heights, CA 95610 and the Citrus Heights Community Center, 6300 Fountain Square Drive, Citrus Heights, CA 95610 at least 72 hours prior to the regular meeting in accordance with Government Code Section 54954.2.



Madeline Henry, Acting Sr. Management Services
Specialist/Chief Board Clerk

Dated: October 17, 2019



PROJECT 2030 WATER MAIN REPLACEMENT



Customer Advisory Committee Meeting #8 Summary

Tuesday, September 10, 2019, 6:30-9:30 pm

INTRODUCTION

Jenna Moser, Chair of the Customer Advisory Committee (CAC), called the meeting to order at 6:33 p.m. After welcoming the members of the CAC, she turned the meeting over to Laura Mason-Smith, the CAC meeting facilitator, who reviewed with the CAC the **Meeting Agenda**:

1. Public Comment
2. Introductions
3. Approve minutes of June 11, 2019 CAC Meeting #7
4. Review of the Project 2030 Phasing and Implementation
5. Project 2030 Recap, including Recommendation to the Board and Next Steps
6. Preview of the Meter Replacement Project
7. Public Comment
8. Clarify Next Steps
9. Recognize Retiring CAC Members
10. Close

Laura reiterated that meeting materials are provided electronically to the CAC members in advance of and following their meetings and are posted on the CHWD website, [Customer Advisory Committee Section](#). In addition, meeting summaries that provide an overview of each of the CAC meetings as well as a video of the meetings are posted to the website to be available to the CAC members and the general public.



PROJECT 2030 WATER MAIN REPLACEMENT



Customer Advisory Committee Meeting #8 Summary

Tuesday, September 10, 2019, 6:30-9:30 pm

ATTENDEES

CAC Members:

Kimberly Berg	Commercial Representative
Julie Beyers	Residential Representative
Ray Bohlke	Residential Representative
Deborah Cartwright	Residential Representative
Katherine Cooley	Institutional Representative
Wes Ervin	Commercial Representative
Michael Goble	Residential Representative
Suzanne Guthrie	Residential Representative
Andrew Johnson	Residential Representative
Doug MacTaggart	Residential Representative
Bren Martinez	Residential Representative
Dave Mitchell	Institutional Representative
James Monteton	Residential Representative
Richard Moore	Residential Representative
Jenna Moser	Residential Representative and CAC Chair
Richard Moses	Residential Representative and CAC Vice Chair
Mike Nishimura	Commercial Representative
Ray Riehle	CHWD Director

Unable to attend were:

Patti Catalano	Residential Representative
David Paige	Residential Representative
Aimee Pfaff	Residential Representative
Peg Pinard	Residential Representative
Cyndi Price	Institutional Representative
Chris Ralston	Institutional Representative
Javed Siddiqui	Residential Representative
Noe Villa	Institutional Representative

CHWD Staff and Board:

Tamar Dawson	Assistant Engineer
Paul Dietrich	Project Manager
David Gordon	Director of Operations
Madeline Henry	Management Analyst and Acting Chief Board Clerk
Rex Meurer	Water Efficiency Supervisor
Missy Pieri	Director of Engineering /District Engineer
Hilary Straus	General Manager
Susan Talwar	Director of Finance and Administrative Services

Consultants:

Andrew MacDonald	Harris & Associates
Michael McCormick	Harris & Associates
Eric Vaughan	Harris & Associates
Habib Isaac	Raftelis Financial Consultants, Inc.
Laura Mason-Smith	Mason-Smith Success Strategies
Roger Kohne	Technical Support



PROJECT 2030 WATER MAIN REPLACEMENT



Customer Advisory Committee Meeting #8 Summary

Tuesday, September 10, 2019, 6:30-9:30 pm

PUBLIC COMMENT

None.

APPROVAL OF JUNE 11, 2019 CAC MEETING #7 MINUTES

Michael Gobel made a motion to approve the June 11, 2019 meeting minutes. Julie Beyers seconded the motion. The minutes of the June 11, 2019, CAC Meeting #7 were unanimously approved without comments or changes.

CAC PROCESS OVERVIEW

Missy Pieri, District Engineer and Project 2030 Manager, provided an overview of where the CAC is in the Project 2030 process and outlined what is still to come. Missy also thanked the CAC members for their ongoing thoughtful and active participation in the process.

REVIEW OF PROJECT PHASING AND IMPLEMENTATION

Andrew MacDonald, of Harris & Associates, provided an overview of Project 2030 Phasing and Implementation which included:

1. Project 2030 building blocks
2. The Preferred Alternative
3. The Project Phasing Plan, as outlined in Technical Memo No. 6
4. The Project Implementation Plan, as outlined in Technical Memo No. 7

Questions of clarification were answered throughout the presentation.

PROJECT 2030 RECAP

Andrew MacDonald, of Harris & Associates, provided a Project 2030 recap, and Habib Isaac, of Raftelis Financial Consultants, Inc. reviewed the Project's funding analyses, considered alternatives, and CAC recommendation to the Board. Questions of clarification were answered throughout the presentations.



PROJECT 2030 WATER MAIN REPLACEMENT



Customer Advisory Committee Meeting #8 Summary

Tuesday, September 10, 2019, 6:30-9:30 pm

METER REPLACEMENT PROJECT PREVIEW

CHWD General Manager Hilary Straus introduced the Meter Replacement Program and the twelve-agency Regional Consortium that was initiated by and is being managed by Citrus Heights Water District. David Gordon, CHWD Director of Operations and overall Meter Replacement Program Project Manager, provided background information on the Project. Eric Vaughan, Harris & Associates' Project Manager, reviewed the:

1. Consultant team,
2. Seven phases of the Advanced Planning Study,
3. Project schedule,
4. High-level agenda for the Project's CAC Meeting #1, scheduled for Wednesday, October 23, 2019, at 6:30 pm, and
5. The benefits and importance of the Regional Consortium.

David Gordon reiterated that the purpose and importance of the CHWD Customer Advisory Committee (CAC) will be to provide:

1. Valuable input from the end users of the equipment,
2. Involvement in the long-range financial planning for the meter testing and replacement program, and
3. Involvement in the public engagement component of the study.

PUBLIC COMMENT

None

RECOGNITION OF RETIRING CAC MEMBERS

Director Riehle gave special thanks to the CAC members for their tireless work and invaluable input as part of the Committee and recognized retiring CAC members Bren Martinez, David Paige, Peg Pinard, and Aimee Pfaff.

CLOSE

CAC Chair Jenna Moser thanked the CAC members, District staff, and consultants for their participation and adjourned the meeting at 8:53 pm.



PROJECT 2030
WATER MAIN REPLACEMENT



Customer Advisory Committee Meeting #8 Summary

Tuesday, September 10, 2019, 6:30-9:30 pm

APPROVED:

MADELINE HENRY
Deputy Secretary
Citrus Heights Water District

JENNA MOSER, Chair
Customer Advisory Committee
Citrus Heights Water District

CITRUS HEIGHTS WATER DISTRICT

DISTRICT STAFF REPORT TO CUSTOMER ADVISORY COMMITTEE OF THE CITRUS HEIGHTS WATER DISTRICT OCTOBER 23, 2019 REGULAR MEETING

SUBJECT : BRIEFING ON THE WATER METER REPLACEMENT PROGRAM
PLANNING STUDY AND DISCUSSION OF NEW TECHNOLOGY OPTIONS
STATUS : Action Item
REPORT DATE : October 17, 2019
PREPARED BY : David Gordon, Director of Operations
Rebecca Scott, Senior Management Analyst

OBJECTIVE:

Receive a briefing on the Water Meter Replacement Planning Study and provide input and feedback on new technology options for water meters.

BACKGROUND AND ANALYSIS:

Due to aging infrastructure, the Citrus Heights Water District (CHWD) and other water providers in the area are examining how best to replace customer water meters. To explore this possibility, CHWD and 11 additional local water agencies created a Consortium and entered into an agreement to participate in a Regional Water Meter Replacement Study (Study).

In June 2019, the CHWD Board of Directors approved a Professional Services Agreement with Harris & Associates to complete the Study, which includes the following phases:

- Phase 1: Individual Agency Assessment
- Phase 2: Next Generation Program Options
- Phase 3: Meter Testing Program Strategy
- Phase 4: Implementation Strategy
- Phase 5: Long-Term Planning
- Phase 6: Final Report/Plan Adoption
- Phase 7: Public Outreach

Harris & Associates is currently finalizing the first Technical Memorandum with the results from Phase 1, and has started Phase 2: Next Generation Program Options. The Phase 2 Technical Memorandum will include a detailed narrative describing relevant meter technology trends and a comprehensive breakdown of technology and vendor options.

RECOMMENDATION:

Provide input and feedback on water meter technology options for inclusion in the Study's Technical Memorandum No. 2.