

**MEETING OF THE GROUNDWATER QUALITY COMMITTEE
WATER REPLENISHMENT DISTRICT OF SOUTHERN CALIFORNIA
4040 PARAMOUNT BLVD., LAKEWOOD, CA., 90712
10:00 A.M., TUESDAY, OCTOBER 8, 2019**

AGENDA

Each item on the agenda, no matter how described, shall be deemed to include any appropriate motion, whether to adopt a minute motion, resolution, payment of any bill, approval of any matter or action, or any other action. Items listed as "For information" or "For discussion" may also be the subject of an "action" taken by the Board or a Committee at the same meeting.

- 1. DETERMINATION OF A QUORUM**
- 2. PUBLIC COMMENT**
Pursuant to Government Code Section 54954.3
- 3. APPROVE THE MINUTES OF JULY 9, 2019**
Staff Recommendation: The Groundwater Quality Committee approve the minutes as submitted.
- 4. APPROVE THE MINUTES OF AUGUST 13, 2019**
Staff Recommendation: The Groundwater Quality Committee approve the minutes as submitted.
- 5. CONTRACT AMENDMENT NO. 3 WITH BUTIER ENGINEERING INC. FOR CONSTRUCTION MANAGEMENT SERVICES FOR THE SAFE DRINKING WATER PROJECTS: CITY OF HUNTINGTON PARK, CALIFORNIA AMERICAN WATER AND CITY OF LYNWOOD**
Staff Recommendation: The Groundwater Quality Committee recommends that the Board of Directors approve execution of Contract Amendment No. 3 with Butier Engineering Inc. for construction management services for three Safe Drinking Water approved projects for an additional amount not to exceed \$100,620 through January 31, 2020 subject to approval as to form by District Counsel.
- 6. ENVIRONMENTAL SITES REVIEW**
Staff Recommendation: The Groundwater Quality Committee receive and file the report.
- 7. SAFE DRINKING WATER PROGRAM AND DISADVANTAGED COMMUNITIES PROGRAM UPDATE**
Staff Recommendation: The Groundwater Quality Committee receive and file the report.

8. SAFE DRINKING WATER PROGRAM AND DISVANTAGED COMMUNITIES PROGRAM OUTREACH UPDATE

Staff Recommendation: The Groundwater Quality Committee receive and file the report.

9. DEPARTMENT REPORT

Staff Recommendation: For discussion and possible action.

10. DIRECTORS' REPORTS, INQUIRIES AND FOLLOW UP OF DIRECTIONS TO STAFF

11. ADJOURNMENT

The Committee will adjourn to the next currently scheduled meeting on November 12, 2019, at 10:00 a.m.

In compliance with the Americans with Disabilities Act (ADA), if special assistance is needed to participate in the meeting, please contact Deputy Secretary at (562) 921-5521 for assistance to enable the District to make reasonable accommodations.

All public records relating to an agenda item on this agenda are available for public inspection at the time the record is distributed to all, or a majority of all, members of the Board. Such records shall be available at the District office located at 4040 Paramount Boulevard, Lakewood, California 90712.

Agendas are available at the District's website, www.wrd.org.

EXHAUSTION OF ADMINISTRATIVE REMEDIES – If you challenge a District action in court, you may be limited to raising only those issues you or someone else raised at the public hearing described in this notice, or in written correspondence delivered to the Deputy Secretary at, or prior to, the public hearing. Any written correspondence delivered to the District office before the District's final action on a matter will become a part of the administrative record.



MEMORANDUM
ITEM NO. 3

DATE: OCTOBER 8, 2019
TO: GROUNDWATER QUALITY COMMITTEE
FROM: ROBB WHITAKER, GENERAL MANAGER
SUBJECT: APPROVE THE MINUTES OF JULY 9, 2019

SUMMARY

A meeting of the Groundwater Quality Committee of the Board of Directors of the Water Replenishment District was held on July 9, 2019 at 10:09 a.m., at the District Office, 4040 Paramount Boulevard, Lakewood, California 90712. Committee Chair Vera Robles-Dewitt called the meeting to order and presided thereafter.

FISCAL IMPACT

None

STAFF RECOMMENDATION

The Groundwater Quality Committee approve the minutes as submitted.

**MINUTES OF JULY 9, 2019
MEETING OF THE GROUNDWATER QUALITY COMMITTEE
OF THE BOARD OF DIRECTORS
WATER REPLENISHMENT DISTRICT**

A meeting of the Groundwater Quality Committee of the Board of Directors of the Water Replenishment District was held on July 9, 2019 at 10:09 a.m., at the District Office, 4040 Paramount Boulevard, Lakewood, California 90712. Committee Chair Vera Robles-Dewitt called the meeting to order and presided thereafter.

1. DETERMINATION OF A QUORUM

A quorum was present, which included:

Committee: President John D. S. Allen; Director Vera Robles-Dewitt;
Staff: Rob Beste; Eric Owens; Brian Partington; Tenisha Simeon
Public: Maria Kennedy – Kennedy Communications

2. PUBLIC COMMENT

Pursuant to Government Code Section 54954.3

None

3. ENVIRONMENTAL SITES REVIEW

Senior Hydrogeologist Brian Partington provided handouts and an oral presentation on the Pemako superfund site in Maywood and the Fairchild controls facility in Manhattan Beach. Discussion followed.

No action was taken.

4. SAFE DRINKING WATER PROGRAM OUTREACH REPORT

Maria Kennedy of Kennedy Communications stated that a small pumper in Cudahy had reached out to the District for help in administering a grant. Discussion followed.

The City of Bell Gardens had not begun its project yet. Discussion followed.

Wells 16 and 18 in the City of Compton would be combined.

The City of Huntington Park will conduct hydraulic analysis in August prior to wellhead treatment.

The City of Lynwood has a new director of its Public Works department.

There has been a four month delay on the Maywood Mutual Water Company #2 project. Discussion followed.

Ms. Kennedy stated that a meeting between Maywood Mutual Water Company #3 and WRD's consultants would be necessary.

WRD will receive \$2.2 million to do wellhead treatment for Sativa LA County Water District. Discussion followed.

WRD is working with Tract 180 to do its CIP analysis.

5. SAFE DRINKING WATER PROGRAM - DISADVANTAGED COMMUNITIES OUTREACH PILOT PROGRAM UPDATE

Ms. Kennedy updated the committee on the Safe Drinking Water Outreach Pilot Program. WRD had been working with Tract 349 for it to join the DAC program.

The City of Huntington Park contacted WRD regarding the reactivation of its Cottage Reservoir project.

Walnut Park Mutual Water Company had requested the District's assistance in administering its money.

No action was taken.

6. DIRECTORS' REPORTS, INQUIRIES AND FOLLOW UP OF DIRECTIONS TO STAFF

Mr. Partington discussed the dangers of perflourinated compounds and will bring back discussion in the committee meeting scheduled for August.

Mr. Partington also provided the directors with a letter that General Manager Robb Whitaker had written to the Division of Drinking Water in the week prior.

7. ADJOURNMENT

There being no further business to come before the Committee, the meeting was adjourned at 10:58 A.M.

Chair

ATTEST:

MEMBER

Approved in minutes of:



MEMORANDUM
ITEM NO. 4

DATE: OCTOBER 8, 2019
TO: GROUNDWATER QUALITY COMMITTEE
FROM: ROBB WHITAKER, GENERAL MANAGER
SUBJECT: APPROVE THE MINUTES OF AUGUST 13, 2019

SUMMARY

A meeting of the Groundwater Quality Committee of the Board of Directors of the Water Replenishment District of Southern California was held on August 13, 2019 at 10:00 a.m., at the District Office, 4040 Paramount Boulevard, Lakewood, California 90712. Committee Chair Vera Robles-Dewitt called the meeting to order and presided thereafter.

FISCAL IMPACT

None

STAFF RECOMMENDATION

The Groundwater Quality Committee approve the minutes as submitted.

**MINUTES OF AUGUST 13, 2019
MEETING OF THE GROUNDWATER QUALITY COMMITTEE
OF THE BOARD OF DIRECTORS
WATER REPLENISHMENT DISTRICT OF SOUTHERN CALIFORNIA**

A meeting of the Groundwater Quality Committee of the Board of Directors of the Water Replenishment District of Southern California was held on August 13, 2019 at 10:00 a.m., at the District Office, 4040 Paramount Boulevard, Lakewood, California 90712. Committee Chair Vera Robles-Dewitt called the meeting to order and presided thereafter.

1. DETERMINATION OF A QUORUM

A quorum was present, which included:

Committee: President John D. S. Allen; Director Vera Robles-Dewitt;
Staff: Robb Whitaker; Charlene King; Brian Partington; Brandon Mims
Public: Maria Kennedy

2. PUBLIC COMMENT

Pursuant to Government Code Section 54954.3
None.

3. ENVIRONMENTAL SITES REVIEW

Senior Hydrogeologist Brian Partington presented an update on the Perchlorate Remediation Project in the City of Vernon. Mr. Partington opened by stating that his department had submitted a grant reimbursement for over \$50,000 among other milestones for the second quarter of 2019. Discussion followed.

The Committee received and filed the report.

4. PER- AND POLY- FLUOROALKYL SUBSTANCES (PFAS)

Mr. Partington opened by providing a summary of tolerable perfluorooctanoic acid (PFAS) and perfluorooctane sulfonic acid (PFOS) levels in the state of California. He stated that the Division of Drinking Water (DDW) had responded on the 8th of July to the District's concerns by holding off on the lowering of those levels. Discussion followed.

The Committee received and filed the report.

**5. SAFE DRINKING WATER PROGRAM - DISADVANTAGED COMMUNITIES
OUTREACH PILOT PROGRAM UPDATE**

Associate Engineer of Construction and Operations Charlene King provided a report on the various water systems in the Safe Drinking Water Program Disadvantaged Communities Outreach Pilot Program.

The Groundwater Quality Committee receive and file the report.

6. SAFE DRINKING WATER PROGRAM OUTREACH REPORT

Maria Kennedy of Kennedy Communications stated that the District had mobilized in Maywood Mutual #2 and that Speaker Rendon was excited about its construction. Ms. Kennedy had worked with the Speaker's office on Tract 349 because the General Manager was not allowing local residents to attend board meetings. Discussion followed.

The Committee received and filed the report.

7. DIRECTORS' REPORTS, INQUIRIES AND FOLLOW UP OF DIRECTIONS TO STAFF

None.

8. ADJOURNMENT

There being no further business to come before the Committee, the meeting was adjourned at 10:35 A.M.

Chair

ATTEST:

MEMBER

Approved in minutes of:

Unapproved Minutes



MEMORANDUM
ITEM NO. 5

DATE: OCTOBER 8, 2019

TO: GROUNDWATER QUALITY COMMITTEE

FROM: ROBB WHITAKER, GENERAL MANAGER

**SUBJECT: CONTRACT AMENDMENT NO. 3 WITH BUTIER ENGINEERING
INC. FOR CONSTRUCTION MANAGEMENT SERVICES FOR THE
SAFE DRINKING WATER PROJECTS: CITY OF HUNTINGTON
PARK, CALIFORNIA AMERICAN WATER AND CITY OF
LYNWOOD**

SUMMARY

In 2016, the District approved three wellhead treatment projects through the Safe Drinking Water Program: California American Water Arlington Well, Huntington Park Well 15, and Lynwood Well 11. The wellhead treatment system at all three wells will consist of a complete granular activated filtration system built within the boundaries of the existing well sites owned and operated by the water systems. Granulated Activated Carbon filtration is a closed system that has long been recognized as an effective means for removing Volatile Organic Compounds (VOCs), including PCE and TCE, from groundwater wells. The treatment systems will have the capacity to treat the full flow of the wells.

On October 19, 2017, the Board executed an agreement with Butier Engineering Inc. \$216,000 for Construction Management Services to assist with overseeing the contractors for the California American Water Arlington Well, Huntington Park Well 15, and Lynwood Well 11 projects contracted by the District.

Construction for all three projects began between July and September 2018 and since commencement, the District encountered equipment supplier manufacturing delays, storm drain capacity issues, permitting delays and issues with survey records. As a result, Amendment No. 01 with Butier Engineering was executed February 2019 for \$257,232.50 to extend the resource hours needed to continue full-time inspection services and construction management. Since that time, all three projects have encountered additional unforeseen delays and change orders that have impacted the resources needed to continue construction management services. The three projects that were scheduled for completion by May or June must be extended to December due to change order work and new equipment delivery delays as well as permit design changes. Construction management/inspection services expires October 19, 2019. At such a critical time, the contract amendment is needed, and Staff would like to extend

the contract through January 31, 2020 and increase the contract for an additional \$100,620 to continue services through completion of the three projects.

FISCAL IMPACT

Amendment No. 3 would extend the contract date through January 31, 2020 and increase the contract for an amount not to exceed \$100,620. There are sufficient funds in the District's Capital Improvement Program for the proposed work. The amount for extended construction management services will be paid from the 2019/20 Safe Drinking Water budget.

STAFF RECOMMENDATION

The Groundwater Quality Committee recommends that the Board of Directors approve execution of Contract Amendment No. 3 with Butier Engineering Inc. for construction management services for three Safe Drinking Water approved projects for an additional amount not to exceed \$100,620 through January 31, 2020 subject to approval as to form by District Counsel.

ATTACHMENT:

Draft Amendment No. 3 for Professional Services with Butier Engineering, Inc.



MEMORANDUM
ITEM NO. 6

DATE: OCTOBER 8, 2019

TO: GROUNDWATER QUALITY COMMITTEE

FROM: ROBB WHITAKER, GENERAL MANAGER

SUBJECT: ENVIRONMENTAL SITES REVIEW

SUMMARY

WRD continues to take an active role in groundwater quality protection, cleanup, and investigation. As part of its Groundwater Contamination Prevention Program, WRD established the Central and West Coast Basin Groundwater Contamination Forum, a data-sharing and discussion forum with key stakeholders that include various cities, water purveyors, the United States Environmental Protection Agency (EPA), California Department of Toxic Substances Control (DTSC), Los Angeles Regional Water Quality Control Board (RWQCB), State Water Resources Control Board Division of Drinking Water (DDW), United States Geological Survey (USGS), and California Department of Water Resources (DWR).

In 2005, the stakeholders drafted and signed a Memorandum of Understanding (“MOU”) agreeing to meet regularly and share data on major groundwater contaminated sites within the Central Basin and West Coast Basin. WRD acts as the meeting coordinator and data repository/distributor, helping stakeholders to characterize the extent of contamination to identify pathways for contaminants in shallow aquifers to reach deeper drinking water aquifers and develop optimal methods for remediating contaminated groundwater. The overall purpose of the Forum is to expedite the cleanup of these major contaminated sites in the basins.

With the cooperation and support of all stakeholders in the Groundwater Contamination Forum, WRD developed a list of high-priority groundwater contaminated sites (“environmental sites”) located within the District. This list is a living document, subject to cleanup and “closure” of sites, as well as discovery of new sites warranting further attention. Currently, the list includes 46 sites located throughout the Central Basin and West Coast Basin. The list was developed based on the following criteria:

- Site location and hydrogeology
- Distance to nearest drinking water well
- Depth to shallowest water-supply aquifer beneath site
- Concentration of detected contaminants

- Fate and transport of detected contaminants
- Presence of contamination in nearby drinking water wells
- Status of site characterization with respect to groundwater contamination
- Status of site remediation with respect to groundwater contamination
- Stage of regulatory agency involvement

WRD works in close consultation with the lead regulatory agencies for each of these sites to provide data and technical support to facilitate site characterization and expedite cleanup. An update is provided below for Ashland Chemical (City of Santa Fe Springs) and Powerine Oil Company (City of Santa Fe Springs).

ASHLAND CHEMICAL (SANTA FE SPRINGS, CENTRAL BASIN)

The 10-acre former chemical facility operated as blending, packaging, and distribution facility from the 1960s to January 2002. The primary constituents of concern in soil and groundwater include benzene and various chlorinated solvents (mainly tetrachloroethene [PCE], trichloroethene [TCE], cis-1,2-dichloroethene [c-1,2-DCE], vinyl chloride [VC], 1,1-dichloroethane [1,1-DCA], and 1,1-dichloroethene [1,1-DCE]). The site groundwater is also impacted with 1,4-Dioxane. The facility was demolished (including all subsurface infrastructure) and shallow impacted soils were removed in preparation for property sale and eventual redevelopment through 2006. The Site currently contains multiple commercial / industrial buildings within the Painter Business Park. The environmental related work is being overseen by the RWQCB.

The on-site groundwater flows to the southwest, then bends to the south with impacts identified locally in two water bearing zones including a Shallow Zone (~30 to 115 feet below ground surface [ft bgs]) and a Deep Zone (~125 to 224 ft bgs). The nearest downgradient active public water supply wells are owned and operated by Golden State Water Company (mainly Pioneer #3). Site constituents have been detected in the production wells with the closest one located approximately 1.9-miles southwest of the Site.

Multiple treatment systems have operated over the years to address soil and groundwater contamination including soil excavation (1998 to 1999 and 2003), soil vapor extraction in the northern portion of the Site (1996 to 2003), soil vapor extraction in the southern portion of the Site (2000 to 2003), and a groundwater pump and treat system (operating since 1990).

Ashland's groundwater cleanup operates under a Non-Consumptive Water Use Permit authorized by WRD Resolution 13-962. The resolution was amended and currently allows for a replenishment assessment exemption since the treated groundwater is reinjected into the shallow zone via wells EX-5 and EX-7 (approved at a board meeting held on May 18, 2017).

The off-site groundwater impacts are being delineated both laterally and vertically as required by the RWQCB. In 2016, Ashland completed a groundwater geochemistry study and based on the results at least one additional well was required by the RWQCB. In 2019, Ashland submitted a well installation report with a recommendation to conduct

additional forensics testing and is currently being reviewed by the RWQCB. The RWQCB is also requiring the submittal of a final Remedial Action Plan (RAP) to address the entire groundwater plume (including the off-site portion) per a letter issued in April 2019.

POWERINE OIL COMPANY (SANTA FE SPRINGS, CENTRAL BASIN)

The ~55-acre former oil refinery operated from the 1930s to July 1995. Petroleum hydrocarbon related compounds are the primary constituents of concern in soil and groundwater (mainly benzene, methyl tertiary butyl ether [MTBE], and tertiary butyl alcohol [TBA]). The site also contains a large plume of light non-aqueous phase liquid (LNAPL). The refinery began dismantling its aboveground structures in approximately 2007. The Site is reportedly in the process of sale, cleanup, and redevelopment under the California Land Reuse and Revitalization Act agreements between a buyer / developer and the regulatory oversight agency (RWQCB).

The on-site groundwater flows to the southwest, then bends to the south with impacts identified locally in two water bearing zones including a Shallow Zone (~30 to 115 feet below ground surface [ft bgs]) and a Deep Zone (~125 to 250 ft bgs). The nearest downgradient active public water supply wells are owned and operated by Golden State Water Company (mainly Pioneer #3). Site constituents have not been detected in the production wells with the closest one located approximately 0.7-miles southwest of the Site.

Site remediation continues to be implemented in a phased approach in close coordination with property redevelopment as approved by the RWQCB. The first phase includes the construction of commercial / industrial buildings and will address shallow soil contamination to approximately 10 ft bgs. The second phase will focus on the deeper impacts to soil / groundwater with an air sparging / bioventing remedy approved by the RWQCB. In 2018, a work plan was submitted based on the results of a feasibility study to address the off-site groundwater plume using dual phase extraction (DPE), which was approved by the RWQCB.

FISCAL IMPACT

None

STAFF RECOMMENDATION

The Groundwater Quality Committee receive and file the report.

Environmental Sites Review - Tables
Ashland Chemical (Santa Fe Springs, Central Basin)

Key Indicator Compounds in Groundwater					
Chemical	MCL	Shallow Zone		Deep Zone	
		On-Site	Off-Site	On-Site	Off-Site
Benzene	1	52 in EX-4	1400 in MW-40A	34 in MW-33C3	340 in MW-40C1
1,1-DCA	5	210 in EX-4	46 in MW-40A	39 in MW-33C1	170 in MW-40C1
1,1-DCE	6	18 in MW-2R	Below MCL	Below MCL	Below MCL
PCE	5	9 in MW-7	Below MCL	Below MCL	Below MCL
TCE	5	13 in MW-2R	Below MCL	Below MCL	Below MCL
c1,2-DCE	6	3600 in EX-4	880 in MW-17B2	Below MCL	30 in MW-40C3
VC	0.5	1500 in EX-4	150 in MW-17B2	6 in MW-33C2	28 in MW-34C2
1,4-Dioxane	NL-1	0.27 (Shallow, MW-38B) to 24 (Deep, MW-40C1)			

Maximum detection with results in µg/L / NL = Notification Level / MCL = Maximum Contaminant Levels
 Data Source: 2016 Second Semiannual Monitoring Report (EHS dated January 13, 2017).

Multiple treatment systems have operated over the years to address soil and groundwater contamination from the Site. A summary is provided as follows:

Type	Dates	Results
Excavation	1998 to 1999	Impacted soils were removed in preparation for property redevelopment and received NFA.
Excavation	2003	Additional impacted soils were removed while developing Painter Business Park
SVE – North	1996 to 2003	700,000 pounds removed from vadose zone through 2003. RWQCB issued NFA.
SVE – South	2000 to 2003	200,000 pounds removed from vadose zone through 2003. RWQCB issued NFA.
GWTS	1990+	~124,000,000 gallons treated and removed ~9,200 pounds of VOCs (1999 to 2016)

NFA = No Further Action / SVE = Soil Vapor Extraction / GWTS = Groundwater Treatment System / VOC = Volatile Organic Compounds

Powerine Oil Company (Santa Fe Springs, Central Basin)

Key Indicator Compounds in Groundwater (January 2019)*			
Chemical	MCL	Shallow Zone	Deep Zone
Benzene	1	1,600 in MW-704*	0.99 in MW-15C
MTBE	13	2,000 in MW-704*	3.2 in MW-15C
TBA	NL-12	180 in MW-704*	140 in MW-15C

Maximum detection with results in micrograms per liter (µg/L), excluding on-site and off-site areas containing LNAPL
 NL = Notification Level / MCL = Maximum Contaminant Level / Asterisk (*) indicates result from February 2016.
 Data Source: Fourth Quarter 2016 Groundwater Monitoring Report (Murex Environmental dated January 15, 2017).

Common Acronyms:

- | | | |
|--|--|------------------------------------|
| PCE = Tetrachloroethene | MTBE = Methyl Tertiary Butyl Ether | ND = Not Detected |
| TCE = Trichloroethene | TBA = Tertiary Butyl Alcohol | FT = Feet |
| DCE = Dichloroethene | LNAPL = Light Non-Aqueous Phase Liquid | MCL = Maximum Contaminant Level |
| DCA = Dichloroethane | TPH = Total Petroleum Hydrocarbons | Ft BGS = Feet Below Ground Surface |
| TCA = Trichloroethane | µg/L = Micrograms per Liter | NL = Notification Level |
| Cr ⁺⁶ = Hexavalent Chromium | Estimated values labeled "J" | |



MEMORANDUM
ITEM NO. 7

DATE: OCTOBER 8, 2019

TO: GROUNDWATER QUALITY COMMITTEE

FROM: ROBB WHITAKER, GENERAL MANAGER

**SUBJECT: SAFE DRINKING WATER PROGRAM AND DISADVANTAGED
COMMUNITIES PROGRAM UPDATE**

SUMMARY

The District administers the Safe Drinking Water Program (SDWP) which provides grant or loan assistance to basin pumpers for wellhead treatment to remove contaminants and improve water quality. The Grant Program provides treatment for removing groundwater contaminants from man-made sources (e.g. Volatile Organic Compounds); whereas the Loan Program provides 10-year, zero-interest loans for providing water treatment to remove unacceptable levels of contaminants from natural sources (e.g. iron, manganese, and arsenic).

The District approved three wellhead treatment projects as part of the Safe Drinking Water Program: California American Water Arlington Well, Huntington Park Well 15, and Lynwood Well 11. The wellhead treatment system at all three wells will consist of a complete granular activated filtration system built within the boundaries of the existing well sites owned and operated by the water systems. All three projects are currently under construction.

Safe Drinking Water DAC Program

As an extension of the District's Safe Drinking Water Program, the District approved the creation of the Safe Drinking Water Disadvantage Communities (DAC) Program. The goal of this program is to assist water systems located in disadvantaged communities within the District's service area with state and federal funding to address the issues related to their drinking water wells. The focus of the program is to provide technical assistance and extensive outreach to help the systems secure funding that is set aside specifically for disadvantaged communities. Currently there are ten water systems participating in the program and receiving assistance: City of Bell Gardens, City of Compton, City of Huntington Park and City of Lynwood, Maywood Mutual Water Company No. 1, Maywood Mutual Water Company No. 2, Maywood Mutual Water Company No. 3, Sativa LA County Water District, Tract 180 Mutual Water District, and Walnut Park Mutual Water.

The Maywood Avenue Wellhead Treatment DAC Project is currently in the construction phase. This project will be funded through Prop 84 and Prop 1 funding and the District will be reimbursed.

Safe Drinking Water Program Outreach Efforts

Outreach efforts continue as staff is preparing follow-up outreach to cities, particularly disadvantaged communities, to schedule presentations for upcoming city council meetings to further explain WRD's programs.

FISCAL IMPACT

None

STAFF RECOMMENDATION

The Groundwater Quality Committee receive and file the report.



MEMORANDUM
ITEM NO. 8

DATE: OCTOBER 8, 2019
TO: GROUNDWATER QUALITY COMMITTEE
FROM: ROBB WHITAKER, GENERAL MANAGER
**SUBJECT: SAFE DRINKING WATER PROGRAM AND DISVANTAGED
COMMUNITIES PROGRAM OUTREACH UPDATE**

SUMMARY

The District administers an ongoing Safe Drinking Water Outreach Program aimed at providing cities, pumpers, and local legislators information about WRD's grant and loan assistance programs for wellhead treatment to protect and improve water quality. District staff participate in outreach activities and education campaigns to inform the public and elected representatives about the efforts WRD takes to ensure safe drinking water and to provide necessary resources to interested parties.

FISCAL IMPACT

None

STAFF RECOMMENDATION

The Groundwater Quality Committee receive and file the report.