



**BEAUMONT-CHERRY VALLEY WATER DISTRICT
560 Magnolia Avenue, Beaumont, CA 92223**

**MINUTES OF REGULAR MEETING – ENGINEERING WORKSHOP
OF THE BOARD OF DIRECTORS
Thursday, July 28, 2022 at 6:00 p.m.**

Meeting held in person and via teleconference pursuant to California Government Code Section 54950 et. seq. and under the provisions of Assembly Bill 361 and BCVWD Resolution 2022-22

Call to Order: President Williams

President Williams began the meeting at 6:04 p.m.

Pledge of Allegiance was led by President Williams.

Invocation was given by Director Slawson.

Announcement of Teleconference Participation

Dr. Kirene Manini advised that this meeting is conducted pursuant to BCVWD Resolution.

The teleconference capabilities of this meeting have been identified in the Notice and Agenda. The teleconference locations are not publicly accessible. The public's right to comment and participate in the meeting is being assured via teleconference capabilities and at the BCVWD Administrative Office Board Room.

Directors attended in person at the meeting location and via teleconference.

Roll Call:

Directors present:	Covington, Hoffman, Ramirez (6:26 p.m.), Slawson, Williams
Directors absent:	None
Staff present:	General Manager Dan Jagers Director of Finance and Administration Kirene Manini, PhD Director of Engineering Mark Swanson Director of Information Technology Robert Rasha Administrative Assistant Cenica Smith
Legal Counsel	James Markman

Members of the public who registered their attendance: Ron Duncan and Robert Ibarra representing the San Geronio Pass Water Agency, Lynne Cesario, Kathy Craven, Craig Heaps, Eric Zarr, Hisam Baqai, and Joe Zoba, general manager of Yucaipa Valley Water District.

Public Comment:

There was no public comment.

- 1. Adjustments to the Agenda: None.**
- 2. Water Service Requirements for San Bernardino County Assessor's Parcel No. 0325-111-24 Located along Oak Glen Road north of Wildwood Canyon Road in the City of Yucaipa, within the District's Service Area Boundary**

General Manager Jaggars advised the Board that there has been ongoing discussion over several years with the property owner and applicant (Hizam Baqai) regarding the plan for a parcel map and development of the subject property and provision of water service. Staff has met with the representative several times over the past four to six months, but Mr. Baqai is dissatisfied with the costs to provide service and approached Yucaipa Valley Water District (YVWD).

Mr. Jaggars acknowledged YVWD's facilities in the area and stated that both entities must respond to the opportunity to provide the landowner the ability to develop. District records reflect that it was working proactively to provide service in a way that was commensurate with the best interests of the District. In these boundary condition areas, the cost of service and the particulars of providing service offer some reasons why some of the area properties have not developed. However, other nearby properties have developed, Jaggars noted.

The subject property was annexed into the Beaumont-Cherry Valley Water District (BCVWD) service area boundary in the 1990s, Jaggars continued. BCVWD has facilities that are partially constructed to serve the area, and additional facilities need to be constructed to provide service to the property.

General Manager Jaggars and Director Covington have attended a couple of YVWD Board meetings as YVWD proposed to de-annex the property from the BCVWD service area. Historically, BCVWD has not been interested in de-annexation as there are assets that are partially constructed and should be completed.

Jaggars described the needed construction activities to service the property and a total cost of approximately \$1.5 million.

Mr. Baqai advised the Board that he has owned the property for more than 30 years, and BCVWD previously was the only option. Since then, the property became part of the City of Yucaipa and closer water lines are available. He advised that the option chosen for service will depend on what is most cost effective and timely. Mr. Craig Heaps suggested extra-territorial water service to begin as soon as possible with YVWD, with wells as an option. The applicant wants the water service sooner rather than later to be ready for development, Heaps said.

Mr. Baqai said that when he annexed into BCVWD, he was told he could drill one well. If either agency cannot provide service right away, he can install a well to serve the proposed four one-acre lots. Mr. Heaps noted that Mr. Baqai is fine with BCVWD moving forward with extending facilities as soon as possible, but in the meantime

would like to begin the extra-territorial agreements with YVWD to get water as soon as possible.

Mr. Jaggars reviewed options discussed with the property representatives. Staff intends to continue to promote service to the property and the representatives identified a desire to move forward with certainty of service. Staff understood that Mr. Baqai would talk to YVWD about the opportunity for extra-territorial service with the intent to assure service, then bring back a conclusion. Staff subsequently identified that YVWD agendaized the item on June 7 and proposed annexing the property. Both Mr. Jaggars and Director Covington spoke at that meeting in opposition to the annexation. Since both YVWD and BCVWD have facilities that need to be built, neither is truly ready to serve the property if it were to develop as four lots due to fire service needs, Jaggars explained.

BCVWD facilities are not out of reach given the project's timing, Jaggars continued. Staff recommends continuing to maintain service utilizing the existing 3900 tank and pipelines, and to continue the system. He requested direction from the Board.

Director of Engineering Mark Swanson further detailed the parcel location, existing facilities, and options for serving the property, and responded to directors' questions regarding the system.

6:27 p.m. – Director Ramirez joined the meeting.

Director Covington pointed out there has been interest in developing the neighboring property. Mr. Swanson confirmed this and pointed out that there were costs associated with serving the property; Covington suggested there may be a cost sharing opportunity for both owners. Jaggars added that there are options to keep costs down.

Mr. Swanson detailed costs of the recommended facilities to serve the property. Jaggars recommended retaining the property within the BCVWD service boundary, continuing with the completion of the 3900 booster station and pipeline, and potentially replacing the existing service line, then allowing the property owner to extend the service line. The property includes four proposed houses and would make a facilities fee contribution, and extend the pipeline across the frontage. Future fees would be collected from others to help shoulder the burden, he noted.

President Williams invited public comment.

YVWD General Manager Joe Zoba advised that YVWD was asked to take a role in the development of the property as a service provider. He noted that discussion with Mr. Jaggars and examination of the area appears to present a greater opportunity to work together to make transfers between the systems at the high elevation for fire protection and backup service. Zoba advised that YVWD will be moving forward with locating a pipeline out into Oak Glen Road regardless of which agency serves the property. He advocated working together to achieve fiduciary responsibility for operations, maintenance and capital improvement. If YVWD were to provide service to the property, he said, perhaps the investment by BCVWD would be more sound in tackling the area south of Wildwood Canyon and Oak Glen Road, as it may not be reason for both agencies to operate boosters; and an interconnection above may make the system stronger, he posited. He noted there may be other alternatives for staff to consider.

Director Slawson acknowledged the interest in service from other nearby properties and said he found it interesting that YVWD wants to add a line alongside BCVWD's. It is a narrow road, he pointed out. Jagers noted that BCVWD owns property to the east of Oak Glen Road for location of the transmission line. He reiterated that District facilities were built to create the 3900 pressure zone and there are reasons to be up there, pointing to additional proposed development. If this is not built, it would leave BCVWD with a stranded asset, he added.

Jagers acknowledged Zoba's mention of the intertie, noting that facilities and interconnections in high fire risk areas make sense. Slawson concurred, stating that working together to make things better is always good.

Comments from all directors focused on the cost effectiveness and burden on the ratepayer for construction of infrastructure to serve a small number of properties. However, it was also recognized that the District's existing facilities in the area should not be wasted. Director Slawson indicated support for the interconnection with YVWD and stated that if the construction time frame were similar for both BCVWD and YVWD, he favored BCVWD to provide service due to the existing infrastructure. Vice President Ramirez concurred with Slawson and advocated a practical approach as the goal, whether it is met by either district or a collaboration.

Director Hoffman asked Mr. Zoba about the pipeline relocation plan and challenge in obtaining supplies. Zoba noted that project construction is two to five years out, but if the subject property came to YVWD the service would be extended down Oak Crest and would obtain service based on their schedule with a much shorter piece of pipe. He acknowledged that the project is not in YVWD's plans but can be accommodated.

Hoffman noted that development in the area has always been challenging and stated he is skeptical about whether more units would be developed if the line were available. He expressed concern that the District would be bearing the burden of \$1.1 million to make that water available to four houses and maybe others, plus fire hydrants. Initially, he said, it seems unfair for such a large expenditure compared to other areas that need service and require contributions. He said he would like to see more detail. There are many capital improvement projects awaiting, he said.

In response to Director Covington, Jagers further clarified the facilities to be funded by the District including replacement pipelines and modernization of the line coming up the canyon. The booster is required in order to provide water to the existing 3900 tank, he added. He asked Zoba about cost of the YVWD pipeline; Zoba responded it would be about \$400,000. Jagers provided detail on the process: a will-serve letter (WSL) is needed to record the parcel map. He also noted consideration regarding the proximity of septic systems to existing BCVWD wells.

Covington asked about the well drilling option. Swanson explained District policy and said a well would need to come to the Board, as the District operates wells in the area. Williams asked about the effect on District operations of a private well drilled in the area. Jagers explained in detail, citing return flow in the Beaumont Basin.

Covington indicated he is in favor of BCVWD continuing to explore this plan of service including dialogue with YVWD to bolster the area.

President Williams asked how long it would take to complete BCVWD's portion of the facilities; Swanson stated two to five years, the same as YVWD. He and Jagers

provided detail and clarified the extra-territorial service option. Zoba reiterated the quicker service option.

Mr. Heaps redirected conversation to the four homes to be built given a cost of \$697,000 to put in the pipe, plus shares and fees. Such costs to get water service cannot be absorbed, he noted. He said he would hate to see the District spend \$445,000 to get to the southern end of the property and no development able to be done. He advocated obtaining water from the closest and most accessible point at Oak Crest through YVWD. He suggested the extra-territorial water agreement and advised that the parcel map was four one-acre lots. The property was annexed into BCVWD in 1990 as Mr. Baqai believed at that time that the best route of service was through BCVWD, but that has not worked out and he now wants to find a way to get water service in order to develop his property. There is a parcel map being processed but it is on hold awaiting the WSL from BCVWD stating the cost of \$1.2 million to acquire water service, Heaps advised. Mr. Baqai stated that when he annexed, he was told that BCVWD had a line close to the property, and that house is still being served. He asked why BCVWD has not improved the pressure in that line so that his property can also be served. He paid more than \$12,000 in 1992 to obtain a water share, and was told he could have one well, he said.

In response to President Williams, Jagers confirmed that to meet the ultimate goals of the District, the booster station and other facilities should be constructed. Williams pointed out the potential for collaboration to strengthen pressure zones and help with fire prevention. Jagers agreed and provided detail.

YVWD's Board tabled the annexation proceeding based on the outcome of this discussion, Jagers advised, and requested clear direction. Williams indicated she would like to see the property remain within BCVWD.

Director Slawson asked about frontage fees. Jagers said the numbers are based on costs and provided estimates and options. Mr. Heaps disagreed with the figures and said Mr. Baqai would like the quick and economical solution bringing service from Oak Crest.

In response to Director Slawson, Jagers reiterated there is no simple solution and there are associated costs; these are just discussion numbers. He suggested Mr. Baqai run a cost estimate as part of due diligence and noted that staff had not taken a deposit from the applicant to produce this work, it is being done as a part of the continuation of the previous activity.

Director Covington reiterated the importance of continuing to work on a plan of service and having conversations with YVWD, as a decision will not be reached tonight. He suggested a strong look at any benefits to not only the property owner but also to both YVWD and BCVWD, given growth potential and adjacent boundary. He recommended staff make every endeavor to come up with some reasonable solutions.

The Board directed staff to continue coordination with the developer to finalize a plan of service for the provision of water service to the subject property, including delineation of required District and developer required improvements necessary to provide service to said property by the following roll-call vote:

MOVED: Covington	SECONDED: Slawson	APPROVED 5-0
AYES:	Covington, Hoffman, Ramirez, Slawson, Williams	
NOES:	None	
ABSTAIN:	None	
ABSENT:	None	

3. Continued Review of California Drought Conditions, District Urban Water Management Plan and Water Shortage Contingency Plan, BCVWD Resolution 2022-12 (as amended) Implementing Water Use Restrictions, and Other Drought Response

General Manager Jagers reminded of the District’s proactive stance in gaining the conservation that the State has requested. He said it is important to understand what is coming, and even if it starts raining, the area may not be out of trouble. He advised that he has been invited to make a presentation to the Riverside County Board of Supervisors on September 20.

Imported water supplies are influenced by reservoir levels in northern and central California, and by activities on the Colorado River Basin, Jagers explained. He noted tremendous concern about the lowest levels on record at the Lake Mead and Lake Powell reservoirs. The Bureau of Reclamation (BOR) asked the upper and lower Colorado River Basin states to conserve 2 to 4 million acre-feet (af) of water from appropriative rights in 2023. They have identified to all interests that if they do not come up with a volunteer plan by mid-August, the BOR would consider implementing emergency activities to achieve the goal. This creates an opportunity for severe cuts, he noted, and water districts believe the cuts may have a severe impact.

Jagers shared the drought map, discussed reservoir levels, and explained the Colorado River aqueduct and its influence. The reduction to the River is concerning for BCVWD, he stated. He reviewed State Water Project (SWP) water supply allocations over the past few years.

Jagers reminded the Board of the declared current Stage 3 water shortage and said the things being done will prepare the area well to handle additional activities from the State and potentially the BOR.

The BOR is concerned with loss of hydroelectric generation power and wants to have water supplies to create generation and provide energy to places like Las Vegas, San Francisco and others, Jagers continued. If lake levels get too low by delivering agricultural and other water in the spring, there will not be water available for generating power in the summer, he noted.

Jagers reminded the Board about the reasons for staff recommended actions related to drought, and that there have been voluntary reductions along with the State’s requirement to enact a Water Shortage Contingency Plan (WSCP) Stage 2, but there has been no identification of mandatory water restrictions – it is a target of 10 to 20 percent. There is now concern about the potential implementation of mandatory reductions in August if the voluntary ask of 15 percent is not achieved by August 2022, he said.

California is trying to save water to get through the drought and to service the environmental factors on the Delta, Jagers explained. He reviewed conservation actions and advised of the potential for turf replacement programs, and cautioned that

voluntary actions may become mandatory, which puts a serious burden on the water districts and water users of California. The Legislature continues to focus on reducing indoor water through conservation and drought outreach, Jagers noted.

Jagers noted that the Sites Reservoir and Bay-Delta Conveyance are moving forward. Those projects are behind schedule that could have been in use if they had been taken seriously coming out of the last drought, he opined.

The San Geronio Pass Water Agency is taking the lead on regional messaging, but it may be necessary to do more if the voluntary asks turn into mandatory asks, Jagers noted. He encouraged sharing of information and other actions, and introduced the "Solve the Water Crisis" organization. These things are still very much on the forefront and attention needs to be paid, he cautioned.

Mr. Eric Zarr of the Four Seasons Homeowner's Association (HOA) said they are still working on turf renovation projects and have reduced watering. An email including BCVWD guidelines has been sent to all 2,000 homeowners and is in the clubhouse. He expressed interest in the guidelines in item 4, and in continuing to work with the District to reduce water use.

4. Resolution 2022-23: Amendment to Resolution 2022-12 (as amended by Resolution 2022-18) Related to Water Use Restrictions

Mr. Jagers recapped prior Board action and noted questions that have arisen. He reviewed the updated irrigation measures and noted that the elimination of the one-size-fits-all approach gives ratepayers an opportunity to accurately understand how to achieve water savings and will provide the opportunity for the District to work through its messaging.

Jagers explained that the turf irrigation guideline is intended to achieve 30 percent savings and reminded that the State regulations prohibit runoff. He advised that he had made a presentation to the HOAs of the Four Seasons and Solera communities and emphasized a thorough education program.

The landscape irrigation recommendations were calculated using local evapotranspiration data, Jagers continued.

A production comparison from July 2019 to July 2022 shows a lower water use now than the State's baseline of 2020, and it is estimated that the conservation numbers approach 15 percent, Jagers explained.

Interim City Manager Elizabeth Gibbs advised Jagers that the City is putting in a second booster pump at Beaumont Sports Park to try to water in the evenings when the evapotranspiration rate is lower, he said.

Mr. Swanson explained that the irrigation tables achieve a 30 percent reduction and provided detail. Jagers added that the reason for the 30 percent reduction is that is the maximum possible without long-term adverse effects to turf grass. A 30 percent reduction in use for turf grass achieves a net effect in the overall single family residential unit of the Governor's ask of 15 to 20 percent, he noted. The tables currently indicate the timing is "recommended," but that word will be removed, he stated.

Should the WSCP move to a level 4 or level 5, Swanson continued, there are provisions to reduce irrigation to one day per week, which could be all right for plants but would be detrimental to turf.

President Williams invited public comment.

Director Covington moved the staff recommendation to adopt the resolution.

Vice President Ramirez said he is pleased that messaging has begun, and 15 percent conservation achieved. This indicates that ratepayers are doing their part, he said. He said he appreciated staff's attempt at a balanced approach and pointed to the risk of and cost of bringing landscape to the brink. He proposed an amendment to the motion to retain the word "recommended" or reduction of the conservation goal from 30 percent to 25 percent. This is close to a shock, and there may be consequences, he stated.

Director Slawson acknowledged Ramirez's proposed amendment, noted that it looks like things are going to be the same if not worse in the foreseeable future, and said he had no issue with staff's recommendation.

Director Covington reminded that the 30 percent conservation could be achieved by following the irrigation schedule, there is no mandate for people to conserve 30 percent. He clarified the resolution to be adopted.

Jaggers reminded that the Board was averse to creating a condition of total disruption of service to the entities, and pointed to the draft resolution which identifies penalties including suspension or termination of water service upon fifth violation. He recommended addition of the option to install a restrictive orifice device to reduce water usage. Most districts are moving that direction, he advised.

The overall conservation goal is 20 percent reduction in single family residential use, and the calculations done were based on the survival of turf grass in drought conditions without long-term adverse effect, Jaggers explained. If the standards are "recommended," it reduces the District's ability to enforce, he noted. Swanson confirmed for President Williams that the numbers in the irrigation tables would have to be recalculated if the target was changed to 25 percent. Mr. Markman pointed out there is no text designating 25 or 30 percent.

Ramirez reiterated his proposed amendment to maintain the word "recommended." Markman confirmed that "recommended" is not enforceable. The proposed amendment to the motion on the floor died for lack of second.

The Board adopted Resolution 2022-23: Amendment to Exhibit A of Resolution 2022-12: Implementation of Stage 3 Water Shortage, Adopting Water Use Restrictions to Protect the Water System and the Ratepayers of the District by the following roll-call vote:

MOVED: Covington	SECONDED: Hoffman	APPROVED 4-1
AYES:	Covington, Hoffman, Slawson, Williams	
NOES:	Ramirez	
ABSTAIN:	None	
ABSENT:	None	

The Board recessed from 8:36 p.m. to 8:44 p.m.

5. Selection of Consultant(s) for On-Call Land Surveying Services and Authorization of Expenditure Not-to-Exceed \$100,000

Director of Engineering Mark Swanson advised there is significant need and demand for up-front survey work related to several projects, including those for which the Board has approved purchase of materials. Swanson also advised the Board of a historical marker in the “axle tree” which must be surveyed in case there are any future issues, as it is not physically mapped on any recorded documents.

A Request for Proposal (RFP) was released on June 22; six responses from local firms were received on July 6 and evaluated by engineering and operations staff, Swanson explained.

The intent is to contract with the three firms for a three-year period not to exceed \$100,000, Swanson continued. If the cost looms beyond that, it would be brought back to the Board for further approval. Jagers added that the project amounts would likely be within his \$25,000 purchasing discretion but informal quotes must be solicited, and engineering services must be advertised per policy.

President Williams invited public comment. There was none.

In response to Vice President Ramirez, Mr. Swanson clarified that the total amount authorized would be \$100,000, not per incident. Staff would request estimates from each firm on specific project needs and would execute a task order under the umbrella of this authorization. Jagers added that each entity would be contracted for a not-to-exceed amount of \$100,000, so the total exposure is \$300,000 for all three entities for on-call, as-needed services over three years.

Director Hoffman pointed out that costs in excess of \$100,000 would be coming back to the Board, and suggested tracking expenses through the Finance and Audit Committee. Swanson explained the survey components of various CIP and pipeline replacement projects which would be addressed using this budget. The on-call option will allow staff to trigger needed services more quickly and get to construction without having to contract out individually.

Director Covington pointed out that the staff report appears to indicate a total of \$100,000. He asked if the chosen consultants had provided a fee schedule; Swanson said they had and explained the scoring for the proposals. This is not a \$100,000 contract, this is a \$300,000 contract among three contractors, Covington clarified.

In response to President Williams, Mr. Jagers further detailed the process for award of work.

Director Hoffman moved approval of the staff recommendation. Director Slawson seconded. Director Covington moved to amend the motion. Legal Counsel Markman indicated that the motion need not be amended as stated.

The Board authorized the general manager to execute a professional services agreement for the following consulting firms to provide on-call land surveying services not to exceed a total of \$100,000:

- The Prizm Group
- CASC Engineering and Consulting, Inc.
- Cozad & Fox, Inc.

and authorized the general manager to issue specific project work orders for actual required survey work by the following vote:

MOVED: Hoffman	SECONDED: Slawson	APPROVED 5-0
AYES:	Covington, Hoffman, Ramirez, Slawson, Williams	
NOES:	None	
ABSTAIN:	None	
ABSENT:	None	

9:09 p.m.: President Williams passed the gavel to Vice President Ramirez and left the meeting.

The Board recessed from 9:10 to 9:12 p.m.

6. Authorization of Expenditures not to Exceed \$676,900.00 for Master Drainage Plan (MDP) Line 16 Water Pipeline Relocation Project for Pipelines 6A, 7, and 8 in Grand Avenue and Award Contract for Construction

Director of Engineering Mark Swanson reminded the Board of the need to relocate pipelines as part of the MDP Line 16 project. Pipelines 1 through 6 have been replaced and as the project has progressed, leaks have been experienced and staff has identified pipelines to replace. The intent is to complete these last three segments of pipeline which are aged and / or are in indirect conflict with the storm drain project while Grand Avenue is disturbed, and the storm drain is in progress.

Pipelines 6A, 7 and 8 were not initially identified as the initial goal was expediency, Swanson noted. A Notice Inviting Bids was issued, five bids were received on July 18 and the lowest bidder was MCC Equipment Rentals, Inc. at \$564,051.66 Swanson advised. The purchase of materials has already been approved by the Board, and the total budget for the three pipelines is \$1.157 million, Swanson stated. The next step is to have a surveyor stake the line and get the contractor moving forward.

Swanson reminded the Board about the expense of repaving and recommended proceeding before Grand Avenue is repaved. After pipeline installation, the District would seek bids for finishing the paving work after all projects are complete, while coordinating with Riverside County Flood Control to assure a consistent surface, he said. General Manager Jaggars reminded the Board of previous discussion of this project and noted that staff will make an effort to work with the paving contractor used by Flood Control, but that may not be realistic.

Vice President Ramirez invited public comment. There was none.

The Board authorized the expenditure of \$676,900 for the construction (labor, equipment, and testing) of Pipelines 6A, 7, & 8 of the MDP line 16 Pipeline Relocation Project (includes not-to-exceed contract amount and 20 percent construction contingency);

and

Authorized the General Manager to enter a contract with MCC Equipment Rentals, Inc. to provide labor and construction equipment and testing necessary to complete the Pipeline Relocation Project for Beaumont Master Drainage Plan (MDP) Line 16 (Pipelines 6A, 7, & 8) in the amount of \$564,051.66;

and

Authorized the General Manager to execute a construction survey staking contract under separate agreement with an on-call surveying consultant in an amount not to exceed \$15,000

by the following roll-call vote:

MOVED: Hoffman	SECONDED: Slawson	APPROVED 4-0
AYES:	Covington, Hoffman, Ramirez, Slawson	
NOES:	None	
ABSTAIN:	None	
ABSENT:	Williams	

7. Master Drainage Plan Line 16 Storm Drain Project Update

Director of Engineering Mark Swanson provided history of the project. The 84-inch line is being installed and work is in process along Grand Avenue just east of Cherry Avenue. Swanson provided further detail on this joint project with Riverside County Flood Control and Water Conservation District which is intended to provide stormwater conveyance and groundwater recharge. The alignment runs along Grand Avenue from Bellflower to the Noble Creek Phase II ponds and will help offset the dependency on imported water for the ratepayers within the District, he noted.

Swanson shared a slide presentation with photos of project location and construction work. General Manager Jagers added that this demonstrates the Board's commitment to finding drought-proofing activities. These are foresightful projects while leveraging grant opportunities from the state through Santa Ana Water Project Authority's (SAWPA) funding via Riverside County Flood Control, he said.

Vice President Ramirez invited public comment. There was none.

Director Covington observed that it appears construction on the pipeline has slowed dramatically. Jagers acknowledged that the contractor is behind schedule, and some activities have been moved around. Covington asked about complaints from the residents in the construction area. Swanson replied that there were calls at the beginning and staff responded quickly or alerted Flood Control. To date, all issues have been resolved, he stated, and it has been quiet.

Jagers noted that it was expected that residents would be unhappy with the construction progress. Riverside County 5th District Supervisor Jeff Hewitt's Legislative Assistant has been proactive in reaching out to the District and to Flood Control when something arises. The construction is taking a long time; it was supposed to be finished in December with the paving window in October. Swanson added that the window for construction of pipelines 6A, 7 and 8 is the third week of

August, however pipeline 7 is affected and Flood Control has been asked to provide a new schedule.

Jaggers noted that the contractor has submitted a number of change order requests to Flood Control, which is hesitant to add activity. Covington asked about the costs, and Swanson indicated that Flood Control is responsible for the change orders. The overall contingency was approximately \$300,000, 50 percent of which is the responsibility of BCVWD. Once that is consumed, Flood control is responsible for the rest, Swanson explained.

Vice President Ramirez noted that this is a win for the District and for the region. It is not only strategic, but has all the right components to increase water storage. He asked if CPS units (screens) would be installed. Swanson said he did not think that was part of the design, as this area may not warrant that type of mitigation. Ramirez recommended requesting the facilities from Flood Control to help with trash and sludge. Jaggers indicated that if there is to be a filtration system it would be capture of those items as it enters the ponds. He recalled earlier discussion of hydraulic considerations.

Swanson and Jaggers responded to Ramirez's inquiry about maintenance. Riverside County Flood Control and Riverside County Transportation take care of smaller facilities, and there is a section of the Bellflower lateral that will be maintained by BCVWD due to restriction of flow and certain activities.

8. Authorization of Additional Expenditures for an amount not to exceed \$395,000.00 for the Construction of the 2017 Pipeline Replacement Project Pipeline 1 (P-3620-0012) and Discussion of the 2017 Pipeline Replacement Project Pipeline 2 (P-3620-0015) and Pipeline 3 (P-2750-0069) Budget and Project Updates

Director of Engineering Mark Swanson reminded the Board of the award of contract without a contingency amount and advised that the project was over budget. This action is to true up the budget and cover the contingency for Pipeline 1, and to discuss Pipelines 2 and 3.

Pipeline 1 was originally based on replacement of 900 linear feet (lf); however, the project has increased to 2,200 lf, Swanson stated. Staff performed a field walk yesterday with the property owner's representative and a schedule was developed based on their constraints. The original budget was \$272,010. The 2022 Capital Improvement Budget included \$221,700. Materials purchased totaled \$53,160 plus remaining invoices of \$3,255. The remaining approved budget is \$168,540 but the recommended contract amount is \$371,990 which exceeds the approved budget, Swanson explained. To complete the project, an additional \$394,947 is needed, he advised.

Pipeline 2 was budgeted at \$660,023 and materials were recently ordered, Swanson continued. As materials arrive, the project will be put out for bid to understand what costs will be. This pipeline has a section along Oak Glen Road which will require careful planning on traffic control, plus the paving requirements may be robust, with an estimated added cost of \$40,000, he noted.

Pipeline 3 materials have not been ordered, Swanson advised. The City directed the District to stop work, prohibiting pavement cut into California Street for the five-year

moratorium. The project will not kick off until 2025 unless some flexibility or variance is obtained from the City of Beaumont. At that time, the approved budget of \$151,100 may not be enough, he posited.

Jaggers noted that while Pipeline 1 is over budget, the intent was to replace a smaller section of pipe that was in a certain property that had buildings built over, however the entire area pipeline had reached the end of its service life and this is the true replacement. Staff will come back to the Board as grant funding is leveraged, he advised, and noted that from a cost per foot perspective, there is no concern.

Vice President Ramirez invited public comment. There was none.

The Board authorized additional expenditures for an amount not to exceed \$395,000 for completion of the construction of Pipeline 1 (P-3620-0012) of the 2017 Pipeline Replacement Project by the following roll-call vote:

MOVED: Slawson	SECONDED: Hoffman	APPROVED 4-0
AYES:	Covington, Hoffman, Ramirez, Slawson	
NOES:	None	
ABSTAIN:	None	
ABSENT:	Williams	

9. Request for *Will Serve Letter* for Proposed Single-Family Residence for Riverside County Assessor’s Parcel No. (APN) 402-060-003 located on Winesap Avenue, south of Orchard Place and north of Dutton Street in the Community of Cherry Valley

Director of Engineering Mark Swanson described the location and indicated that this infill project is for a 3,000 square foot single family residence. Most homes will require a one-inch service for fire flow, which will be dictated by the Fire Department, he explained.

There is an existing 4-inch line that parallels the property to the east from Winesap, but the intent would be to take service from the line in Winesap to avoid taking service from a line running through a property. If a fire hydrant is required, a 4-inch line would not support that, he noted.

Front footage fees will be required plus capacity charges for 1 Equivalent Dwelling Unit (EDU), and the developer must meet the County landscape requirements, Swanson stated. Jaggers reiterated that there are no fire hydrants nearby, but the requirements have not yet been identified by Riverside County Fire Department. Staff expects that if a hydrant is required, a mainline extension would most likely be required. Staff will work with the property owner to gain final understanding of their actual needs, Jaggers concluded.

Vice President Ramirez invited public comment. There was none.

The Board approved the request for water service (Will Serve Letter) for a property located at Riverside County Assessor’s Parcel No. (APN) 402-060-003 within the community of Cherry Valley, subject to payment

of all fees to the District and securing all approvals from the County of Riverside by the following roll-call vote:

MOVED: Slawson	SECONDED: Covington	APPROVED 4-0
AYES:	Covington, Hoffman, Ramirez, Slawson	
NOES:	None	
ABSTAIN:	None	
ABSENT:	Williams	

10. Update: Legislative Action and Issues Affecting BCVWD

Director of Engineering Mark Swanson referenced prior discussion and advised that staff is monitoring items that would affect the District. He pointed out the following:

- SB 1157 which would lower the indoor residential water use budget quantity from 50 gallons per capita per day to 42
- AB 1851 regarding prevailing wage for hauling

11. Reports for Discussion

a. Directors' Reports:

Director Hoffman reported attending the following:

- Water Re-Use Ad Hoc 2x2 Committee on July 18, 2022

Director Covington reported attending the following:

- Water Re-Use Ad Hoc 2x2 Committee on July 18, 2022

Director Ramirez reported attending the following:

- ACWA Quarterly Committee Forum: July 26-Water Management Committee and July 27-Water Quality Committee

Director Slawson reported attending the following:

- San Gorgonio Pass Regional Water Alliance on July 27, 2022
- San Gorgonio Pass Water Agency Board meeting

b. Director General Comments: None.

c. General Manager's Report

Mr. Jagers reported the following:

- There is a lot of messaging and activities related to meeting with the HOAs to disseminate the drought message and get the CIP pipeline replacement projects started
- The requirements and attachments for the \$2.58 million grant have been received from the County of Riverside and it has been sent to legal counsel. This will be brought to the Board for consideration and authorization

d. Legal Counsel Report: None.

12. Action List for Future Meetings

- Presentation on the San Bernardino Valley Resource Conservation District
- Water supply for BCVWD and the region
- Matrix for delivery of recycled water
- Maintenance costs at 800-hp well sites

13. Announcements

Vice President Ramirez read the following announcements:

- Finance and Audit Committee Meeting: Thursday, Aug. 4 2022 at 3 p.m.
- Regular Board Meeting: Wednesday, Aug. 10, 2022 at 6 p.m.
- Personnel Committee Meeting: Tuesday, Aug. 16 at 5:30 p.m.
- Engineering Workshop: Thursday, Aug. 31 at 6 p.m. (note change of date)
- Finance and Audit Committee Meeting: Thursday, Sept. 1 2022 at 3 p.m.
- District offices will be closed on Monday, Sept. 5 in observance of Labor Day
- Collaborative Agencies Committee: Wednesday, Sept. 7 at 5 p.m.
- Note: September Engineering Workshop has been postponed to Sept. 29

14. Recess to Closed Session at 10:19 p.m.

CONFERENCE WITH LEGAL COUNSEL – ANTICIPATED LITIGATION
Pursuant to California Government Code Section 54956.9 (2) (d)
One Case: BCVWD vs. Merlin Properties

Reconvened in Open Session at 10:34 p.m.

Report on Action Taken During Closed Session:

Vice President Ramirez stated that no reportable action was taken.

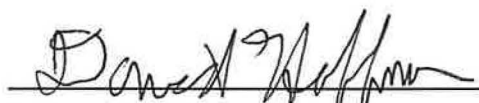
15. Adjournment

Vice President Ramirez adjourned the meeting at 10:34 p.m.

ATTEST:



Director Lona Williams, President
to the Board of Directors of the
Beaumont-Cherry Valley Water District



Director David Hoffman, Secretary
to the Board of Directors of the
Beaumont-Cherry Valley Water District