

12770 Second Street, Yucaipa, California 92399 Phone: (909) 797-5117

## Notice and Agenda of a Meeting of the Board of Directors

Tuesday, June 9, 2020 at 4:00 p.m.

Due to the spread of COVID-19 and in accordance with the Governor's Executive Order N-29-20 (a copy of which is attached to this agenda), the Yucaipa Valley Water District will be conducting this meeting by teleconference only. Public comments on matters listed on the agenda or on any matter within the District's jurisdiction will be received during Public Comments, Agenda Item No. III.

This meeting is available by calling (888) 475-4499 using passcode 676-950-731#

View live presentation material at https://zoom.us/j/676950731 (Click here)

There will be no public physical location for attending this meeting in person. The District's Board meeting room will be closed to the public until further notice.

If you are unable to participate by telephone, you may submit comments and/or questions in writing for the Board's consideration by sending them to inquiry@yvwd.us. Submit your written inquiry prior to the start of the meeting. All public comments received prior to the start of the meeting will be provided to the Board and may be read into the record or compiled as part of the record.

- I. CALL TO ORDER
- II. ROLL CALL
- **III. PUBLIC COMMENTS** At this time, members of the public may briefly address the Board of Directors on matters within its jurisdiction or on any matter listed on this agenda.

Any person who requires accommodation to participate in this meeting should contact the District office at (909) 797-5117, at least 48 hours prior to the meeting to request a disability-related modification or accommodation.

Materials that are provided to the Board of Directors after the meeting packet is compiled and distributed will be made available for public review during normal business hours at the District office located at 12770 Second Street, Yucaipa. Meeting materials are also available on the District's website at <a href="https://www.yvwd.dst.ca.us">www.yvwd.dst.ca.us</a>

- **IV. CONSENT CALENDAR** All consent calendar matters are routine and will be acted upon in one motion. There will be no discussion of these items unless board members, administrative staff, or members of the public request specific items to be discussed and/or removed prior to the vote for approval.
  - A. Minutes of Meetings
    - 1. Board Meeting June 2, 2020

### V. STAFF REPORT

A. Discussion Regarding Meter Testing and Calibration Services for Large Production Meters [Director Memorandum No. 20-093 - Page 15 of 34]

RECOMMENDED ACTION: That the Board authorize the District staff to contract with McCall's Meters for a sum not to exceed \$6.250.

B. Status Report of the Replacement of the Drinking Water Reservoir R-16.6 - Calimesa [Director Memorandum No. 20-094 - Page 17 of 34]

RECOMMENDED ACTION: Staff Presentation - No Action Required.

C. Consideration of Resolution No. 2020-31 Reaffirming the Bundled Service Policy within the Service Area of the Beaumont Cherry Valley Water District [Director Memorandum No. 20-095 - Page 20 of 34]

RECOMMENDED ACTION: That the Board adopt Resolution No. 2020-31.

D. Discussion Regarding the Cancellation of Two Consecutive Scheduled Board Meetings [Director Memorandum No. 20-096 - Page 23 of 34]

RECOMMENDED ACTION: That the Board cancel the scheduled board meetings on June 30, 2020 and July 7, 2020.

### VI. BOARD REPORTS & DIRECTOR COMMENTS

### VII. ANNOUNCEMENTS

- A. June 16, 2020 at 4:00 p.m. Board Meeting Teleconference Only
- B. June 23, 2020 at 4:00 p.m. Board Meeting Teleconference Only
- C. June 30, 2020 at 4:00 p.m. Board Meeting Possible Cancellation
- D. July 7, 2020 at 4:00 p.m. Board Meeting Possible Cancellation
- E. July 14, 2020 at 4:00 p.m. Board Meeting Teleconference Only
- F. July 21, 2020 at 4:00 p.m. Board Meeting Teleconference Only
- G. July 28, 2020 at 4:00 p.m. Board Meeting Teleconference Only
- H. August 4, 2020 at 4:00 p.m. Board Meeting Teleconference Only
- I. August 11, 2020 at 4:00 p.m. Board Meeting Teleconference Only
- J. August 18, 2020 at 4:00 p.m. Board Meeting Teleconference Only

### VIII. CLOSED SESSION

A. Conference with Real Property Negotiator(s) - Government Code 54956.8

Property: Assessor's Parcel Number: 0319-121-38

Agency Negotiator: Joseph Zoba, General Manager

Negotiating Parties: Harry Holdorff

Under Negotiation: Terms of Payment and Price

B. Conference with Legal Counsel - Anticipated Litigation (Government Code 54956.9(d)(2) & (4)) - One Case - Board action denying the South Mesa Water Company's claim for damages dated April 20, 2020.

#### IX. ADJOURNMENT

### EXECUTIVE DEPARTMENT STATE OF CALIFORNIA

#### **EXECUTIVE ORDER N-29-20**

**WHEREAS** on March 4, 2020, I proclaimed a State of Emergency to exist in California as a result of the threat of COVID-19; and

**WHEREAS** despite sustained efforts, the virus continues to spread and is impacting nearly all sectors of California; and

**WHEREAS** the threat of COVID-19 has resulted in serious and ongoing economic harms, in particular to some of the most vulnerable Californians; and

WHEREAS time bound eligibility redeterminations are required for Medi-Cal, CalFresh, CalWORKs, Cash Assistance Program for Immigrants, California Food Assistance Program, and In Home Supportive Services beneficiaries to continue their benefits, in accordance with processes established by the Department of Social Services, the Department of Health Care Services, and the Federal Government; and

WHEREAS social distancing recommendations or Orders as well as a statewide imperative for critical employees to focus on health needs may prevent Medi-Cal, CalFresh, CalWORKs, Cash Assistance Program for Immigrants, California Food Assistance Program, and In Home Supportive Services beneficiaries from obtaining in-person eligibility redeterminations; and

**WHEREAS** under the provisions of Government Code section 8571, I find that strict compliance with various statutes and regulations specified in this order would prevent, hinder, or delay appropriate actions to prevent and mitigate the effects of the COVID-19 pandemic.

**NOW, THEREFORE, I, GAVIN NEWSOM,** Governor of the State of California, in accordance with the authority vested in me by the State Constitution and statutes of the State of California, and in particular, Government Code sections 8567 and 8571, do hereby issue the following order to become effective immediately:

### IT IS HEREBY ORDERED THAT:

1. As to individuals currently eligible for benefits under Medi-Cal, CalFresh, CalWORKs, the Cash Assistance Program for Immigrants, the California Food Assistance Program, or In Home Supportive Services benefits, and to the extent necessary to allow such individuals to maintain eligibility for such benefits, any state law, including but not limited to California Code of Regulations, Title 22, section 50189(a) and Welfare and Institutions Code sections 18940 and 11265, that would require redetermination of such benefits is suspended for a period of 90 days from the date of this Order. This Order shall be construed to be consistent with applicable federal laws, including but not limited to Code of Federal Regulations, Title 42, section 435.912, subdivision (e), as interpreted by the Centers for Medicare and Medicaid Services (in guidance issued on January 30, 2018) to permit the extension of

otherwise-applicable Medicaid time limits in emergency situations.

- 2. Through June 17, 2020, any month or partial month in which California Work Opportunity and Responsibility to Kids (CalWORKs) aid or services are received pursuant to Welfare and Institutions Code Section 11200 et seq. shall not be counted for purposes of the 48-month time limit set forth in Welfare an Institutions Code Section 11454. Any waiver of this time limit shall not be applied if it will exceed the federal time limits set forth in Code of Federal Regulations, Title 45, section 264.1.
- 3. Paragraph 11 of Executive Order N-25-20 (March 12, 2020) is withdrawn and superseded by the following text:

Notwithstanding any other provision of state or local law (including, but not limited to, the Bagley-Keene Act or the Brown Act), and subject to the notice and accessibility requirements set forth below, a local legislative body or state body is authorized to hold public meetings via teleconferencing and to make public meetings accessible telephonically or otherwise electronically to all members of the public seeking to observe and to address the local legislative body or state body. All requirements in both the Bagley-Keene Act and the Brown Act expressly or impliedly requiring the physical presence of members, the clerk or other personnel of the body, or of the public as a condition of participation in or quorum for a public meeting are hereby waived.

In particular, any otherwise-applicable requirements that

- state and local bodies notice each teleconference location from which a member will be participating in a public meeting;
- (ii) each teleconference location be accessible to the public;
- (iii) members of the public may address the body at each teleconference conference location;
- (iv) state and local bodies post agendas at all teleconference locations;
- (v) at least one member of the state body be physically present at the location specified in the notice of the meeting; and
- (vi) during teleconference meetings, a least a quorum of the members of the local body participate from locations within the boundaries of the territory over which the local body exercises jurisdiction

are hereby suspended.

A local legislative body or state body that holds a meeting via teleconferencing and allows members of the public to observe and address the meeting telephonically or otherwise electronically, consistent with the notice and accessibility requirements set forth below, shall have satisfied any requirement that the body allow

members of the public to attend the meeting and offer public comment. Such a body need not make available any physical location from which members of the public may observe the meeting and offer public comment.

Accessibility Requirements: If a local legislative body or state body holds a meeting via teleconferencing and allows members of the public to observe and address the meeting telephonically or otherwise electronically, the body shall also:

- Implement a procedure for receiving and swiftly resolving requests for reasonable modification or accommodation from individuals with disabilities, consistent with the Americans with Disabilities Act and resolving any doubt whatsoever in favor of accessibility; and
- (ii) Advertise that procedure each time notice is given of the means by which members of the public may observe the meeting and offer public comment, pursuant to subparagraph (ii) of the Notice Requirements below.

Notice Requirements: Except to the extent this Order expressly provides otherwise, each local legislative body and state body shall:

- (i) Give advance notice of the time of, and post the agenda for, each public meeting according to the timeframes otherwise prescribed by the Bagley-Keene Act or the Brown Act, and using the means otherwise prescribed by the Bagley-Keene Act or the Brown Act, as applicable; and
- (ii) In each instance in which notice of the time of the meeting is otherwise given or the agenda for the meeting is otherwise posted, also give notice of the means by which members of the public may observe the meeting and offer public comment. As to any instance in which there is a change in such means of public observation and comment, or any instance prior to the issuance of this Order in which the time of the meeting has been noticed or the agenda for the meeting has been posted without also including notice of such means, a body may satisfy this requirement by advertising such means using "the most rapid means of communication available at the time" within the meaning of Government Code, section 54954, subdivision (e); this shall include, but need not be limited to, posting such means on the body's Internet website.

All of the foregoing provisions concerning the conduct of public meetings shall apply only during the period in which state or local public health officials have imposed or recommended social distancing measures.

All state and local bodies are urged to use sound discretion and to make reasonable efforts to adhere as closely as reasonably possible to the provisions of the Bagley-Keene Act and the Brown Act, and other applicable local laws regulating the conduct of public meetings, in order to maximize transparency and provide the public access to their meetings.

**IT IS FURTHER ORDERED** that as soon as hereafter possible, this Order be filed in the Office of the Secretary of State and that widespread publicity and notice be given of this Order.

This Order is not intended to, and does not, create any rights or benefits, substantive or procedural, enforceable at law or in equity, against the State of California, its agencies, departments, entities, officers, employees, or any other person.

IN WITNESS WHEREOF I have

hereunto set my hand and caused the Great Seal of the State of California to be affixed this 17th day

of March 2020.

GAVININEWSOM 1 Governor of California

## **Consent Calendar**



### MINUTES OF A BOARD MEETING - TELECONFERENCE

June 2, 2020 at 4:00 P.M.

**Directors Present:** 

Chris Mann, President Jay Bogh, Director Lonni Granlund, Director Joyce McIntire, Director Dennis Miller, Director

Staff Present:

Jennifer Ares, Water Resource Manager Allison Edmisten. Chief Financial Officer Chelsie Fogus, Administrative Assistant I Ashly Gibson, Regulatory Compliance Manager Kathryn Hallberg, Implementation Manager Dustin Hochreiter, Senior Engineering Technician Mike Kostelecky, Operations Manager

Tim Mackamul, Operations Manager Matthew Porras, Implementation Manager Mike Rivera, Public Works Supervisor Charles Thomas, Operations Manager Joseph Zoba, General Manager

**Directors Absent:** 

None

Consulting Staff Present:

David Wysocki, Legal Counsel

Registered Guests and Others Present: Logan Largent, Ortega Strategies Group John Ohanian, Oak Valley Development Company Bassam Alzammar

Due to the spread of COVID-19 and in accordance with the Governor's Executive Order N-29-20 (a copy of which was attached to the meeting agenda), the Yucaipa Valley Water District conducted this meeting by teleconference.

The meeting was available to the public by calling (888) 475-4499 using passcode 676-950-731 and live presentation material was available at https://zoom.us/i/676950731.

CALL TO ORDER The regular meeting of the Board of Directors of the Yucaipa

Valley Water District was called to order by Chris Mann at 4:00

p.m.

**ROLL CALL** The roll was called and Director Jay Bogh, Director Lonni

Granlund, Director Chris Mann, Director Joyce McIntire and

Director Dennis Miller were present.

### PUBLIC COMMENTS

None

### **CONSENT CALENDAR**

Director Jay Bogh moved to approve the consent calendar and Director Dennis Miller seconded the motion.

### A. Minutes of Meetings

1. Board Meeting - May 26, 2020

The motion was approved by the following vote:

Director Jay Bogh - Yes Director Lonni Granlund - Yes Director Chris Mann - Yes Director Joyce McIntire - Yes Director Dennis Miller - Yes

### **STAFF REPORT**

General Manager Joseph Zoba provided information on the following item(s):

 The next meeting of the Beaumont Basin Watermaster will be held as a teleconference on Wednesday, June 3, 2020.

Implementation Manager Matthew Porras provided information on the following item(s):

 The District received a reimbursement payment from the Office of Emergency Services for \$336,619. This payment was associated with the sewer mainline replacement in Wildwood Canyon Road following the winter storms in February 2019.

#### **DISCUSSION ITEMS:**

### DM 20-089

CONSIDERATION OF RESOLUTION 2020-29 AND RE-APPROVAL OF THE BRINELINE EASEMENT - CANAL PARCEL LICENSE AGREEMENT WITH THE CITY OF RIVERSIDE Implementation Manager Kathryn Hallberg provided an overview of the brineline easement with the City of Riverside.

Director Lonni Granlund moved that the Board approve Resolution 2020-29 and authorize the General Manager to execute the Canal Parcel License Agreement with the City of Riverside.

Director Joyce McIntire seconded the motion.

The motion was approved by the following vote:

Director Jay Bogh - Yes Director Lonni Granlund - Yes Director Chris Mann - Yes Director Joyce McIntire - Yes Director Dennis Miller - Yes

### DM 20-090

CONSIDERATION OF RESOLUTION NO. 2020-30 UPDATING THE CALCULATION FOR FACILITY CAPACITY CHARGES RELATED TO THE PURCHASE OF PERMANENT SUPPLEMENTAL WATER RESOURCES FOR NEW DEVELOPMENT WITHIN

RIVERSIDE COUNTY

General Manager Joseph Zoba provided an overview of Resolution No. 2020-30 updating the facility capacity charge for supplemental water in Riverside County.

Director Jay Bogh moved that the Board adopt Resolution No. 2020-30.

Director Lonni Granlund seconded the motion.

The motion was approved by the following vote:

Director Jay Bogh - Yes Director Lonni Granlund - Yes Director Chris Mann - Yes Director Joyce McIntire - Yes Director Dennis Miller - Yes

#### DM 20-091

CONSIDERATION OF APPROVING AN AGREEMENT WITH OAK VALLEY DEVELOPMENT COMPANY FOR THE TRANSFER OF OVERLYING WATER RIGHTS General Manager Joseph Zoba provided an overview of the proposed agreement for the transfer of overlying water rights with Oak Valley Development Company / Oak Valley Partners.

Director Joyce McIntire moved that the Board authorize the Board President to execute the Agreement Regarding Consideration for Overlying Water Rights Transfer.

Director Dennis Miller seconded the motion.

The motion was approved by the following vote:

Director Jay Bogh - Yes Director Lonni Granlund - Yes Director Chris Mann - Yes Director Joyce McIntire - Yes Director Dennis Miller - Yes

### DM 20-092

ADOPTION OF THE OPERATING BUDGET AND CAPITAL IMPROVEMENT PLAN FOR FISCAL YEAR 2021 Chief Financial Officer Allison Edmisten provided a detailed presentation of the proposed operating budget for Fiscal Year 2020-21.

The balanced budget is based on the rate adjustments that were approved by the Board of Directors in January 2020. The \$30,856,745 operating budget is based on funding for the following enterprises:

- Water Division \$16,786,488
- Sewer Division \$12.869.897
- Recycled Water Division \$1,270,360

Director Jay Bogh moved that the Board adopt the budget as presented.

Director Dennis Miller seconded the motion.

The motion was approved by the following vote:

Director Jay Bogh - Yes Director Lonni Granlund - Yes Director Chris Mann - Yes Director Joyce McIntire - Yes Director Dennis Miller - Yes

### BOARD REPORTS AND DIRECTOR COMMENTS

Director Joyce McIntire reported on the Yucaipa Sustainable Groundwater Management Agency meeting held on May 27, 2020.

Director Joyce McIntire reported on the San Bernardino Valley Municipal Water District Wage and Benefit Workshop held on May 28, 2020.

Director Lonni Granlund reported on the San Gorgonio Pass Water Agency meeting held on June 1, 2020.

### **ANNOUNCEMENTS**

Director Chris Mann called attention to the announcements listed on the agenda.

#### **CLOSED SESSION**

Director Jay Bogh, Director Lonni Granlund, Director Chris Mann, Director Joyce McIntire, and Director Dennis Miller were present in closed session with Legal Counsel David Wysocki, Chief Financial Officer Allison Edmisten, and General Manager Joseph Zoba to discuss the following items.

C. Conference with Legal Counsel - Anticipated Litigation (Government Code 54956.9(d)(2) & (4)) - One Case - Board action denying the South Mesa Water Company's claim for damages dated April 20, 2020.

After reconvening out of closed session, Legal Counsel David Wysocki reported that action was taken by the Board of Directors based on a motion from Director Jay Bogh, seconded by Director Dennis Miller denying and rejecting the claim for damages by South Mesa Water Company dated April 20, 2020.

### **ADJOURNMENT**

Respectfully submitted.

The meeting was adjourned at 5:00 p.m.

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Joseph B. 2	zoba, sec	relary			(Seal)

# **Staff Report**



## **Discussion Items**





Date: June 9, 2020

Prepared By: Madeline Blua, Water Resource Specialist

Jennifer Ares, Water Resource Manager

Subject: Discussion Regarding Meter Testing and Calibration Services for Large

**Production Meters** 

Recommendation: That the Board authorize the District staff to contract with McCall's

Meters for a sum not to exceed \$6.250.

Senate Bill No. 555 requires water service providers to prepare water audits of their service area each year. The water audit reviews water production, water consumption, and service connections to calculate water losses from the distribution system. To ensure the accuracy of water production meters, these large water meters should be tested annually and calibrated if needed.

There are twenty-five production meters within the District that require testing and calibration to validate actual water production. These meters are located at the Yucaipa Valley Regional Water Filtration Facility, Wochholz Regional Water Recycling Facility, at groundwater extraction wells throughout the District, and the outfall in San Timoteo Canyon.

Meter testing estimates were requested from three companies which are shown in the table below.

McCall's Meters	ME Simpson	Vanguard Utility Service
\$250 per meter	\$850 per meter, \$4,900 mobilization fee	No Response

After reviewing the proposals, District staff recommends that we hire McCall's Meters to test and calibrate District production meters for a cost of \$6,250.

### Financial Impact

This contract will be paid for by the Water Fund, Professional Services [G/L Account # 02-506-54109].

### McCALL'S METER SALES & SERVICE

1498 MESA VIEW STREET HEMET, CA 92543 PH: 951-654-3799

### **QUOTATION**

DATE	ESTIMATE#		
6/4/2020	23750E		

### FX 951-654-3991

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		TOTAL		\$6,250.00

**Restocking Fee** 



### **Director Memorandum 20-094**

**Date:** June 9, 2020

**Prepared By:** Matthew Porras, Implementation Manager

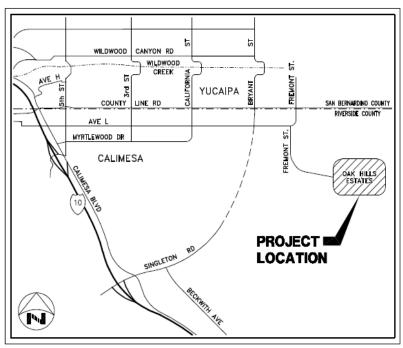
**Subject:** Status Report of the Replacement of the Drinking Water Reservoir R-16.6 -

Calimesa

**Recommendation:** Staff Presentation - No Action Required.

The District owns and operates a drinking water storage facility [Asset ID: PW-R-13016.6] that was initially put into service in the early 1980's when the Oak Hills Estates residential area was developed. The R-16.6 reservoir serves drinking water to the 16.6 pressure zone within the residential area.

In the past few years of the reservoir's almost 40-year life, District staff has been observing and monitoring the deteriorating condition. Most recently. numerous leaks on the exterior walls of the tank developed and have signaled the end of this asset's useful life. The replacement of this tank is recommended before the condition becomes more severe.



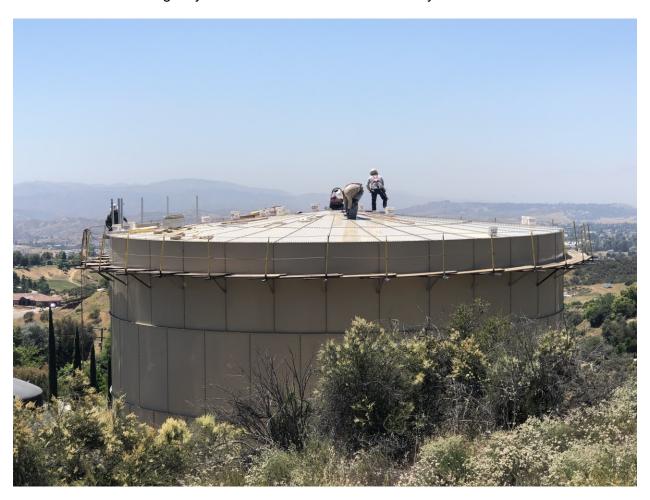
## LOCATION MAP

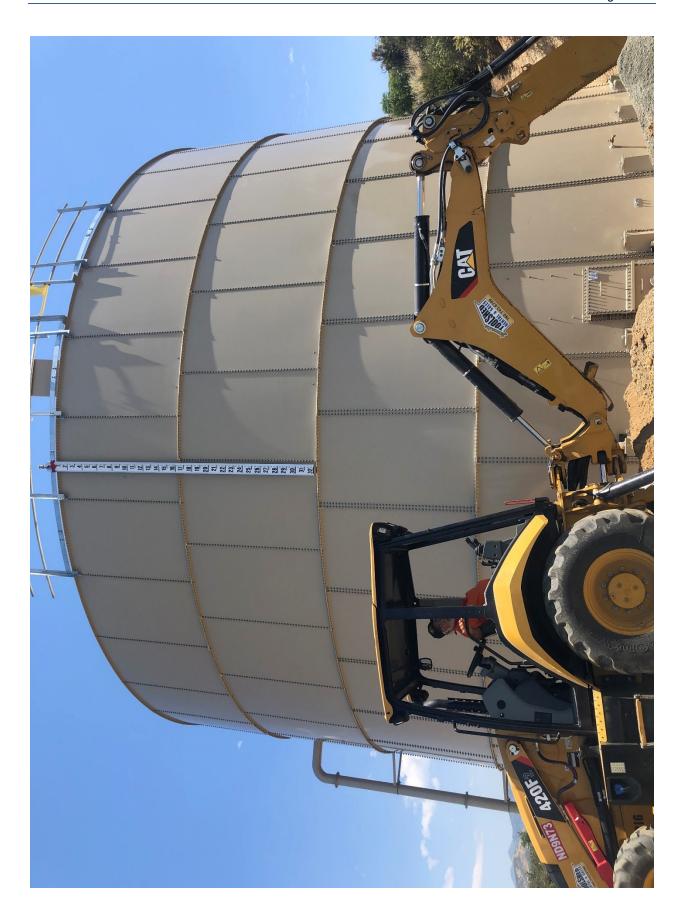
On December 17, 2019, the Board of Directors awarded a contract to Superior Tank Company for the replacement of Drinking Water Reservoir R-16.6 for a sum not to exceed \$565,668 [Director Memorandum 19-138]. The new tank will comply with current seismic requirements with a concrete ring wall that will provide the tank a solid foundation and secure bolt down installation. Our current tank is 24 feet tall and 37 feet in diameter with approximately 195,000 gallons of useable capacity. Without extensive grading, the new tank can be increased in size to 32 feet tall and 47 feet wide. The additional height of the new tank would provide the freeboard needed to comply with updated construction standards and the additional width would provide the usable capacity of approximately 298,000 gallons, an increase of over 100,000 gallon capacity.

A geotechnical report was completed to ensure the proposed tank is designed and constructed appropriately. The necessary environmental documents have been completed and filed with the State Clearing House (SCH Number 2019100374) on October 18, 2019 and the required 30 day time period has been fulfilled. District staff installed the temporary tanks and has made the necessary connections to the existing onsite piping. The temporary tank installation and operation are not included in the construction contract.

The existing tank has been demolished and removed from the site. The required over-excavation of the tank site is complete. The ring wall foundation installation is complete and the repair has passed the required testing. The assembly of the bolted tank is now complete and is pictured below. The current effort includes the on-site supply and drain piping as well as the installation of compacted Class II base around the tank. The project is currently on schedule for completion on June 24, 2020.

This project will be paid for by the Water Fund, Infrastructure Reserves Account [G/L Account #02-000-10311]. This project was included in the CIP budget estimated for fiscal year 2021-22 but as a result of the urgency will be moved to the current fiscal year.







### Yucaipa Valley Water District Director Memorandum 20-095

**Date:** June 9, 2020

**Prepared By:** Joseph Zoba, General Manger

**Subject:** Consideration of Resolution No. 2020-31 Reaffirming the Bundled Service

Policy within the Service Area of the Beaumont Cherry Valley Water District

**Recommendation:** That the Board adopt Resolution No. 2020-31.

On April 14, 2020, the Board of Directors of the Yucaipa Valley Water District approved Resolution Nos. 2020-20 and 2020-21 for the annexation of territory currently within the boundary of the Beaumont Cherry Valley Water District. Consistent with the District's policy of bundled services established in 2008, both Resolutions stated that "the annexation[s] will require the Yucaipa Valley Water District to provide drinking water, recycled water, and sewer collection service to the property pursuant to the rules and regulations of the Yucaipa Valley Water District."

On May 13, 2020, the District staff participated in a conference call for the annexation of the properties identified in the Resolutions identified above. During the teleconference, the District staff was asked if it would be possible for Yucaipa Valley Water District to provide sewer service in areas where Beaumont Cherry Valley Water District provides drinking water service. The District staff explained that overlapping jurisdictions were inconsistent with the District's sustainability policy adopted as Resolution No. 11-2008 on August 20, 2008. There are several other parcels that will have a similar issue since they are unlikely to receive sewer service from the City of Beaumont in the near future.



The District staff prepared Resolution No. 2020-31 (attached) for your review, discussion, and consideration. By adopting Resolution No. 2020-31, the District will require the annexation of parcels to the Yucaipa Valley Water District for all services - drinking water, sewer, and/or recycled water service. The bundled service concept allows the Yucaipa Valley Water District to provide efficient and effective services to new development. If a property owner in the service territory of Beaumont Cherry Valley Water District is not interested in receiving bundled services from Yucaipa Valley Water District, the property owner would be encouraged to pursue drinking water service from Beaumont Cherry Valley Water District and sewer service from the City of Beaumont.

### RESOLUTION NO. 2020-31

## A RESOLUTION OF THE YUCAIPA VALLEY WATER DISTRICT REAFFIRMING THE BUNDLED SERVICE POLICY WITHIN THE SERVICE AREA OF THE BEAUMONT CHERRY VALLEY WATER DISTRICT

WHEREAS, the Yucaipa Valley Water District (the "District") is a public agency of the State of California organized and existing pursuant to the provisions of the County Water District Law of this State (Section 30000, et seq. of the Water Code); and

WHEREAS, on August 20, 2008, the Board of Directors of the Yucaipa Valley Water District approved Resolution No. 11-2008 Adopting a Long-Term Water Resources Sustainability Strategy Policy for the Area Served by the Yucaipa Valley Water District ("Sustainability Plan"); and

WHEREAS, the Sustainability Plan required "...all new development to provide bundled water, wastewater and non-potable water services for all new construction. Bundled services are a critical component in order for the District to make a firm and guaranteed commitment of water for at least two decades."

WHEREAS, on April 14, 2020, the Board of Directors of the Yucaipa Valley Water District approved Resolution Nos. 2020-20 and 2020-21 for the annexation of territory currently within the boundary of the Beaumont Cherry Valley Water District. Consistent with the policy of bundled services, both Resolutions stated that "the annexation[s] will require the Yucaipa Valley Water District to provide drinking water, recycled water, and sewer collection service to the property pursuant to the rules and regulations of the Yucaipa Valley Water .District."

NOW, THEREFORE, BE IT RESOLVED by the Board of Directors of the Yucaipa Valley Water District, as follows:

The Board of Directors of the Yucaipa Valley Water District hereby reaffirms the applicability, efficiency, and effectiveness of its bundled services policy such that Yucaipa Valley Water District shall not provide any services to parcels within the territory of the Beaumont Cherry Valley Water District if water service is provided by the Beaumont Cherry Valley Water District.

PASSED, APPROVED and ADOPTED this 9<sup>th</sup> day of June 2020.

	YUCAIPA VALLEY WATER DISTRICT
	Chris Mann, President Board of Directors
ATTEST:	
Joseph B. Zoba, General Manager	



### **Director Memorandum 20-096**

**Date:** June 9, 2020

Prepared By: Joseph B. Zoba, General Manager

Subject: Discussion Regarding the Cancellation of Two Consecutively Scheduled

Board Meetings

Recommendation: That the Board cancel the board meetings on June 30, 2020 and

July 7, 2020.

On March 24, 2020, the Board of Directors adopted Resolution No. 2020-16 in response to COVID-19 which established weekly board meetings to provide an opportunity for the Board of Directors to rapidly respond to potential impacts associated with localized Coronavirus infections.

The Yucaipa Valley Water District is one of the few public agencies that has increased the frequency of board meetings to make sure the elected officials and the public are informed about any potential operational issue or related impact during the pandemic. As this meeting is the twelfth consecutive weekly board meeting conducted by the District, the District staff continues to support the use of weekly online meetings as a method to rapidly conduct and communicate the business of the District.

As there appears to be a pause in the number of localized COVID-19 cases, the District staff recommends cancelling the board meetings scheduled for Tuesday, June 30, 2020 and Tuesday, July 7, 2020. The weekly board meetings will resume on July 14, 2020.

### **RESOLUTION NO. 2020-16**

### A RESOLUTION OF THE YUCAIPA VALLEY WATER DISTRICT REDESIGNATING THE TIME AND PLACE FOR HOLDING REGULAR MEETINGS OF THE BOARD OF DIRECTORS

WHEREAS, the Yucaipa Valley Water District (the "District") is a public agency of the State of California organized and existing pursuant to the provisions of the County Water District Law of this State (Section 30000, et seq. of the Water Code); and

WHEREAS, the Ralph M. Brown Act at Section 54954 of the Government Code requires the adoption of a resolution specifying the time and place of regular meetings of the Board of Directors of the Yucaipa Valley Water District ("District"); and

WHEREAS, the District has previously conducted its regular Board meetings on the first and third Tuesdays of each month and its regular workshops on the second and last Tuesday of each month; and

WHEREAS, it is the intent of the Board of Directors by this Resolution to change its regular Board meetings to each and every Tuesday of each month at 4:00 p.m., which meetings shall be conducted telephonically, until further notice, in order to facilitate the Governor's Executive Order N-29-20 issued on March 17, 2020 declaring a State of Emergency in the State of California as a result of the threat of COVID-19 also known as the Coronavirus. A copy of that Executive Order is attached to this Resolution.

NOW, THEREFORE, BE IT RESOLVED by the Board of Directors of the Yucaipa Valley Water District as follows:

- 1. The District's regular Board meetings shall be held telephonically each Tuesday of each month at 4:00 p.m. until further notice and the District's regular Board workshops shall no longer be held until further notice. Special Board meetings may also be noticed from timeto-time.
- 2. Until further notice and as long as the State of Emergency remains in effect, the regular meetings and any special meetings of the Board of Directors will be held telephonically pursuant to the Governor's Executive Order N-29-20. Board members may participate telephonically and may not be physically present at such Board meetings. The public shall have the right to listen and offer public comment at such telephonic meetings as instructed in the agenda for each such meeting. While not anticipated, such meetings may also be noticed at the Board meeting room at the District's office located at 12770 Second Street, Yucaipa, California 92399. Such meetings may be noticed for another District location from time-to-time as the District, by and through its Board of Directors, Board President or Vice-President or its General Manager, so determines.
- 3. Such regular Board of Directors' meetings may be adjourned or rescheduled to another date or time or District location to accommodate a holiday, for lack of a quorum or for the convenience of the members of the Board of Directors.

4.

4.	This Resolution shall be effective immediately and place for regular and special meetings of				
PASSED, APPROVED and ADOPTED this 24 <sup>th</sup> day of March 2020.					
YUCA	IPA VALLEY WATER DISTRICT	ATTEST:			
C	nris Mann, President Board of Directors	Joseph B. Zoba, General Manager			

# **Board Reports and Comments**





### FACTS ABOUT THE YUCAIPA VALLEY WATER DISTRICT

**Service Area Size:** 40 square miles (sphere of influence is 68 square miles)

**Elevation Change:** 3,140 foot elevation change (from 2,044 to 5,184 feet)

**Number of Employees:** 5 elected board members

72 full time employees

**FY 2019-20 Operating Budget:** Water Division - \$14,455,500

Sewer Division - \$12,217,712

Recycled Water Division - \$1,301,447

Number of Services: 13,794 drinking water connections serving 19,243 units

14,104 sewer connections serving 22,774 units 111 recycled water connections serving 460 units

**Water System:** 223 miles of drinking water pipelines

2,033 fire hydrants

27 reservoirs - 34 million gallons of storage capacity

18 pressure zones

2.958 billion gallon annual drinking water demand

Two water filtration facilities:

- 1 mgd at Oak Glen Surface Water Filtration Facility

- 12 mgd at Yucaipa Valley Regional Water Filtration Facility

Sewer System: 8.0 million gallon treatment capacity - current flow at 3.5 mgd

213 miles of sewer mainlines

4,504 sewer manholes 5 sewer lift stations

1.27 billion gallons of recycled water produced per year

**Recycled Water:** 22 miles of recycled water pipelines

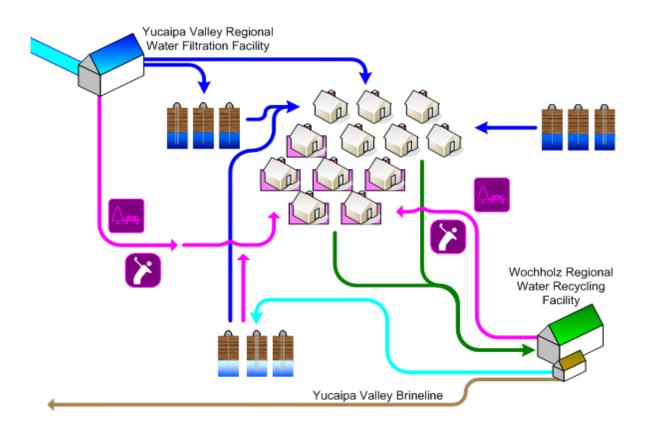
5 reservoirs - 12 million gallons of storage

0.681 billion gallon annual recycled water demand

**Brine Disposal:** 2.2 million gallon desalination facility at sewer treatment plant

1.756 million gallons of Inland Empire Brine Line capacity0.595 million gallons of treatment capacity in Orange County

**Sustainability Plan:** A Strategic Plan for a Sustainable Future: The Integration and Preservation of Resources, adopted on August 20, 2008.



### **Typical Rates, Fees and Charges:**

**Drinking Water Commodity Charge:** 

1,000 gallons to 15,000 gallons 16,000 gallons to 60,000 gallons 61,000 gallons to 100,000 gallons

101,000 gallons or more

\$1.429 per each 1,000 gallons \$1.919 per each 1,000 gallons \$2.099 per each 1,000 gallons \$2.429 per each 1,000 gallons

Recycled Water Commodity Charge:

1,000 gallons or more

\$1.425 per each 1,000 gallons

Water Meter Service Charge (Drinking Water or Recycled Water):

5/8" x 3/4" Water Meter

1" Water Meter

1-1/2" Water Meter

\$14.00 per month

\$23.38 per month

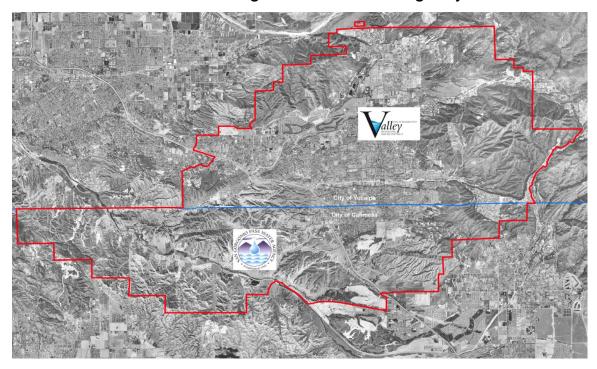
\$46.62 per month

Sewer Collection and Treatment Charge:

Typical Residential Charge

\$42.43 per month

## **State Water Contractors:** San Bernardino Valley Municipal Water District San Gorgonio Pass Water Agency



Service Area Size
Table "A" Water Entitlement
Imported Water Rate
Tax Rates for FY 2019-20
Number of Board Members
Operating Budget FY 2019-20

San Bernardino Valley Municipal Water District	San Gorgonio Pass Water Agency
353 square miles	222 square miles
102,600 acre feet	17,300 acre feet
\$125.80 / acre foot	\$399 / acre foot
\$0.1425 per \$100	\$0.1775 per \$100
Five (5)	Seven (7)
\$58,372,000	\$9,551,000

Imported Water Charges (Pass-through State Water Project Charge)

- San Bernardino Valley Municipal Water District Customers in San Bernardino County or City of Yucaipa pay a pass-through amount of \$0.270 per 1,000 gallons.
- San Gorgonio Pass Water Agency Customers in Riverside County or City of Calimesa pay a pass-through amount of \$0.660 per 1,000 gallons. A proposed rate change to \$0.857 per 1,000 gallons is pending future consideration by YVWD.





### **GLOSSARY OF COMMONLY USED TERMS**

Every profession has specialized terms which generally evolve to facilitate communication between individuals. The routine use of these terms tends to exclude those who are unfamiliar with the particular specialized language of the group. Sometimes jargon can create communication cause difficulties where professionals in related fields use different terms for the same phenomena.

Below are commonly used water terms and abbreviations with commonly used definitions. If there is any discrepancy in definitions, the District's Regulations Governing Water Service is the final and binding definition.

**Acre Foot of Water** - The volume of water (325,850 gallons, or 43,560 cubic feet) that would cover an area of one acre to a depth of 1 foot.

**Activated-Sludge Process** - A secondary biological wastewater treatment process where bacteria reproduce at a high rate with the introduction of excess air or oxygen and consume dissolved nutrients in the wastewater.

**Annual Water Quality Report** - The document is prepared annually and provides information on water quality, constituents in the water, compliance with drinking water standards and educational material on tap water. It is also referred to as a Consumer Confidence Report (CCR).

**Aquifer** - The natural underground area with layers of porous, water-bearing materials (sand, gravel) capable of yielding a supply of water; see Groundwater basin.

**Backflow** - The reversal of water's normal direction of flow. When water passes through a water meter into a home or business it should not reverse flow back into the water mainline.

**Best Management Practices (BMPs)** - Methods or techniques found to be the most effective and practical means in achieving an objective. Often used in the context of water conservation.

**Biochemical Oxygen Demand (BOD)** - The amount of oxygen used when organic matter undergoes decomposition by microorganisms. Testing for BOD is done to assess the amount of organic matter in water.

**Biosolids** - Biosolids are nutrient rich organic and highly treated solid materials produced by the wastewater treatment process. This high-quality product can be recycled as a soil amendment on farmland or further processed as an earth-like product for commercial and home gardens to improve and maintain fertile soil and stimulate plant growth.

**Capital Improvement Program (CIP)** - Projects for repair, rehabilitation, and replacement of assets. Also includes treatment improvements, additional capacity, and projects for the support facilities.

**Certificate of Participation (COP)** – A type of financing where an investor purchases a share of the lease revenues of a program rather than the bond being secured by those revenues.

**Coliform Bacteria** - A group of bacteria found in the intestines of humans and other animals, but also occasionally found elsewhere used as indicators of sewage pollution. E. coli are the most common bacteria in wastewater.

**Collections System** - In wastewater, it is the system of typically underground pipes that receive and convey sanitary wastewater or storm water.

**Conjunctive Use** - The coordinated management of surface water and groundwater supplies to maximize the yield of the overall water resource. Active conjunctive use uses artificial recharge, where surface water is intentionally percolated or injected into aquifers for later use. Passive conjunctive use is to simply rely on surface water in wet years and use groundwater in dry years.

Consumer Confidence Report (CCR) - see Annual Water Quality Report.

**Contaminants of Potential Concern (CPC)** - Pharmaceuticals, hormones, and other organic wastewater contaminants.

**Cross-Connection** - The actual or potential connection between a potable water supply and a non-potable source, where it is possible for a contaminant to enter the drinking water supply.

**Disinfection by-Products (DBPs)** - The category of compounds formed when disinfectants in water systems react with natural organic matter present in the source water supplies. Different disinfectants produce different types or amounts of disinfection byproducts. Disinfection byproducts for which regulations have been established have been identified in drinking water, including trihalomethanes, haloacetic acids, bromate, and chlorite

**Drought** - a period of below average rainfall causing water supply shortages.

**Fire Flow** - The ability to have a sufficient quantity of water available to the distribution system to be delivered through fire hydrants or private fire sprinkler systems.

**Gallons per Capita per Day (GPCD)** - A measurement of the average number of gallons of water use by the number of people served each day in a water system. The calculation is made by dividing the total gallons of water used each day by the total number of people using the water system.

Groundwater Basin - An underground body of water or aquifer defined by physical boundaries.

**Groundwater Recharge** - The process of placing water in an aquifer. Can be a naturally occurring process or artificially enhanced.

**Hard Water** - Water having a high concentration of minerals, typically calcium and magnesium ions.

**Hydrologic Cycle** - The process of evaporation of water into the air and its return to earth in the form of precipitation (rain or snow). This process also includes transpiration from plants, percolation into the ground, groundwater movement, and runoff into rivers, streams, and the ocean; see Water cycle.

Levels of Service (LOS) - Goals to support environmental and public expectations for performance.

**Mains, Distribution** - A network of pipelines that delivers water (drinking water or recycled water) from transmission mains to residential and commercial properties, usually pipe diameters of 4" to 16".

**Mains, Transmission** - A system of pipelines that deliver water (drinking water or recycled water) from a source of supply the distribution mains, usually pipe diameters of greater than 16".

**Meter** - A device capable of measuring, in either gallons or cubic feet, a quantity of water delivered by the District to a service connection.

**Overdraft** - The pumping of water from a groundwater basin or aquifer in excess of the supply flowing into the basin. This pumping results in a depletion of the groundwater in the basin which has a net effect of lowering the levels of water in the aquifer.

**Pipeline** - Connected piping that carries water, oil, or other liquids. See Mains, Distribution and Mains, Transmission.

**Point of Responsibility, Metered Service** - The connection point at the outlet side of a water meter where a landowner's responsibility for all conditions, maintenance, repairs, use and replacement of water service facilities begins, and the District's responsibility ends.

**Potable Water** - Water that is used for human consumption and regulated by the California Department of Public Health.

**Pressure Reducing Valve** - A device used to reduce the pressure in a domestic water system when the water pressure exceeds desirable levels.

**Pump Station** - A drinking water or recycled water facility where pumps are used to push water up to a higher elevation or different location.

**Reservoir** - A water storage facility where water is stored to be used at a later time for peak demands or emergencies such as fire suppression. Drinking water and recycled water systems will typically use concrete or

steel reservoirs. The State Water Project system considers lakes, such as Shasta Lake and Folsom Lake to be water storage reservoirs.

**Runoff** - Water that travels downward over the earth's surface due to the force of gravity. It includes water running in streams as well as over land.

**Santa Ana River Interceptor (SARI) Line** - A regional brine line designed to convey 30 million gallons per day (MGD) of non-reclaimable wastewater from the upper Santa Ana River basin to Orange County Sanitation District for treatment, use and/or disposal.

**Secondary treatment** - Biological wastewater treatment, particularly the activated-sludge process, where bacteria and other microorganisms consume dissolved nutrients in wastewater.

**Service Connection** - The water piping system connecting a customer's system with a District water main beginning at the outlet side of the point of responsibility, including all plumbing and equipment located on a parcel required for the District's provision of water service to that parcel.

**Sludge** - Untreated solid material created by the treatment of wastewater.

**Smart Irrigation Controller** - A device that automatically adjusts the time and frequency which water is applied to landscaping based on real-time weather such as rainfall, wind, temperature, and humidity.

**South Coast Air Quality Management District (SCAQMD)** - Regional regulatory agency that develops plans and regulations designed to achieve public health standards by reducing emissions from business and industry.

**Special district** - A form of local government created by a local community to meet a specific need. Yucaipa Valley Water District is a County Water District formed pursuant to Section 30000 of the California Water Code

**Supervisory Control and Data Acquisition (SCADA)** - A computerized system which provides the ability to remotely monitor and control water system facilities such as reservoirs, pumps, and other elements of water delivery.

**Surface Water** - Water found in lakes, streams, rivers, oceans, or reservoirs behind dams. In addition to using groundwater, Yucaipa Valley Water District receives surface water from the Oak Glen area.

**Sustainable Groundwater Management Act (SGMA)** - Pursuant to legislation signed by Governor Jerry Brown in 2014, the Sustainable Groundwater Management Act requires water agencies to manage groundwater extractions to not cause undesirable results from over production.

**Transpiration** - The process by which water vapor is released into the atmosphere by living plants.

**Trickling filter** - A biological secondary treatment process in which bacteria and other microorganisms, growing as slime on the surface of rocks or plastic media, consume nutrients in wastewater as it trickles over them.

**Underground Service Alert (USA)** - A free service (<a href="https://www.digalert.org">https://www.digalert.org</a>) that notifies utilities such as water, telephone, cable and sewer companies of pending excavations within the area (dial 8-1-1 at least 2 working days before you dig).

**Urban runoff** - Water from city streets and domestic properties that carry pollutants into the storm drains, rivers, lakes, and oceans.

**Valve** - A device that regulates, directs, or controls the flow of water by opening, closing, or partially obstructing various passageways.

**Wastewater** - Any water that enters the sanitary sewer.

**Water Banking** - The practice of actively storing or exchanging in-lieu surface water supplies in available groundwater basin storage space for later extraction and use by the storing party or for sale or exchange to a third party. Water may be banked as an independent operation or as part of a conjunctive use program.

Water Cycle - The continuous movement water from the earth's surface to the atmosphere and back again.

**Water Pressure** - Water pressure is created by the weight and elevation of water and/or generated by pumps that deliver water to customers.

**Water Service Line** - A water service line is used to deliver water from the Yucaipa Valley Water District's mainline distribution system.

Water table - the upper surface of the zone of saturation of groundwater in an unconfined aquifer.

**Water transfer** - a transaction, in which a holder of a water right or entitlement voluntarily sells/exchanges to a willing buyer the right to use all or a portion of the water under that water right or entitlement.

**Watershed** - A watershed is the region or land area that contributes to the drainage or catchment area above a specific point on a stream or river.

**Water-Wise House Call** - a service which provides a custom evaluation of a customer's indoor and outdoor water use and landscape watering requirements.

**Well** - a hole drilled into the ground to tap an underground aquifer.

**Wetlands** - lands which are fully saturated or under water at least part of the year, like seasonal vernal pools or swamps.





### **COMMONLY USED ABBREVIATIONS**

AQMD Air Quality Management District

BOD Biochemical Oxygen Demand
CARB California Air Resources Board

CCTV Closed Circuit Television

CWA Clean Water Act

EIR Environmental Impact Report

EPA U.S. Environmental Protection Agency

FOG Fats, Oils, and Grease

GPD Gallons per day

MGD Million gallons per day

O & M Operations and Maintenance

OSHA Occupational Safety and Health Administration

POTW Publicly Owned Treatment Works

PPM Parts per million

RWQCB Regional Water Quality Control Board

SARI Santa Ana River Inceptor

SAWPA Santa Ana Watershed Project Authority

SBVMWD San Bernardino Valley Municipal Water District
SCADA Supervisory Control and Data Acquisition system

SGMA Sustainable Groundwater Management Act

SSMP Sanitary Sewer Management Plan

SSO Sanitary Sewer Overflow

SWRCB State Water Resources Control Board

TDS Total Dissolved Solids

TMDL Total Maximum Daily Load

Total Supported Solida

TSS Total Suspended Solids

WDR Waste Discharge Requirements
YVWD Yucaipa Valley Water District