



**SPECIAL NOTICE REGARDING  
CORONAVIRUS DISEASE 2019 (COVID-19)  
AND PARTICIPATION IN PUBLIC MEETINGS**

On March 4, 2020, Governor Newsom declared a State of Emergency resulting from the threat of COVID-19. Governor Newsom issued Executive Order N-25-20 (3-12-20) and Executive Order N-29-20 (3-17-20) which temporarily suspend portions of the Brown Act relative to conducting public meetings. Subsequent thereto, Governor Newsom issued Executive Order N-33-20 (3-19-20) ordering all individuals to stay at home or at their place of residence. Accordingly, it has been determined that all Board and Workshop meetings of the San Bernardino Valley Municipal Water District will be held pursuant to the Brown Act and will be conducted via teleconference. There will be no public access to the meeting venue.

**BOARD OF DIRECTORS WORKSHOP - POLICY  
THURSDAY, AUGUST 12, 2021 – 2:00 P.M.**

**PUBLIC PARTICIPATION**

Public participation is welcome and encouraged. You may participate in the August 12, 2021, meeting of the San Bernardino Valley Municipal Water District online and by telephone as follows:

**Dial-in Info: (877) 853 5247 US Toll-free  
Meeting ID: 831 7559 3663  
PASSCODE: 3802020**

**<https://sbvmwd.zoom.us/j/83175593663>**

If you are unable to participate online or by telephone, you may also submit your comments and questions in writing for the District's consideration by sending them to [comments@sbvmwd.com](mailto:comments@sbvmwd.com) with the subject line "Public Comment Item #" (insert the agenda item number relevant to your comment) or "Public Comment Non-Agenda Item". Submit your written comments by 6:00 p.m. on Wednesday, August 11, 2021. All public comments will be provided to the Chair and may be read into the record or compiled as part of the record.

**IMPORTANT PRIVACY NOTE: Participation in the meeting via the Zoom app is strongly encouraged. Online participants MUST log in with a Zoom account. The Zoom app is a free download. Please keep in mind: (1) This is a public meeting; as such, the virtual meeting information is published on the World Wide Web and available to everyone. (2) Should you participate remotely via telephone, your telephone number will be your "identifier" during the meeting and available to all meeting participants; there is no way to protect your privacy if you elect to call in to the meeting.**



**SAN BERNARDINO VALLEY MUNICIPAL WATER DISTRICT**  
380 E. Vanderbilt Way, San Bernardino, CA 92408

**BOARD OF DIRECTORS WORKSHOP - POLICY**

**AGENDA**

**2:00 PM Thursday, August 12, 2021**

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**CALL TO ORDER**

Chairperson: Director Botello

Vice-Chair: Director Kielhold

**1) INTRODUCTIONS**

**2) PUBLIC COMMENT**

**3) SUMMARY OF PREVIOUS MEETING**

3.1 July 8, 2021, Meeting (Page 3)

[Summary Notes BOD Workshop - Policy 070821](#)

**4) DISCUSSION ITEMS**

4.1 Quarterly Investment Portfolio Update from PFM Asset Management (Page 13)

[Staff Memo - Quarterly Investment Portfolio Update with PFM Asset Management](#)

[PFM Asset Management presentation on the Districts investments through June 2021](#)

4.2 Consider Scope Enhancements to Borden Excavating, Inc. Construction Contract for the Waterman Hydroelectric Project (Specification 18-02) (Page 32)

[Staff Memo - Consider Scope Enhancements to Borden Excavating, Inc. Construction Contract for the Waterman Hydroelectric Project \(Specification 18-02\)](#)

[100% Construction Drawings](#)

[Site Location Map](#)

4.3 Discuss Santa Ana River Mayors Breakfast (Page 46)

[Staff Memo - Discuss Santa Ana River Mayors Breakfast](#)

4.4 Discuss Rescinding Ordinance 77 Regarding the Advisory Commission on Water Policy and Direct Staff to Develop a Concept Plan for Convening a Reformatted Regional Water Policy

Advisory Group for the Upper SAR Watershed (Page 48)

Staff Memo - Discuss Rescinding Ordinance 77 Regarding the Advisory Commission on Water Policy and Direct Staff to Develop a Concept Plan for Convening a Reformatted Regional Water Policy Advisory Group for the Upper SAR Watershed

Ordinance No. 77 Updated Ordinance on the Advisory Commission on Water Policy

Chart on Attendance at the Advisory Commission from March 2011 - June 2021

Chart on Attendance by Member at the Advisory Commission from March 2011 - June 2021

Advisory Commission Letters received as of 1200 5 August 2021

5) **FUTURE BUSINESS**

6) **ADJOURNMENT**

PLEASE NOTE:

Materials related to an item on this Agenda submitted to the Board after distribution of the agenda packet are available for public inspection in the District's office located at 380 E. Vanderbilt Way, San Bernardino, during normal business hours. Also, such documents are available on the District's website at [www.sbvmd.com](http://www.sbvmd.com) subject to staff's ability to post the documents before the meeting. The District recognizes its obligation to provide equal access to those individuals with disabilities. Please contact Melissa Zoba at (909) 387-9228 two working days prior to the meeting with any special requests for reasonable accommodation.



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**DATE:** August 12, 2021

**TO:** Board of Directors Workshop – Policy

**FROM:** Staff

**SUBJECT:** Summary of July 8, 2021 Board of Directors Workshop – Policy

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The Policy Workshop convened on July 8, 2021, via Zoom teleconference. Director Botello chaired the meeting.

Directors Present: President Kielhold, Vice President Hayes, Director Botello, Director Harrison, and Director Longville.

Staff Present:

Heather Dyer, MS, MBA – Chief Executive Officer/General Manager  
Jose Macedo, ML, CPT-P (USA Retired) – Chief of Staff/Clerk of the Board  
Cindy Saks, CPA – Deputy General Manager/Chief Financial Officer  
Bob Tincher, PE, MS – Deputy General Manager/ Chief Water Resources Officer  
Melissa Zoba, MBA, MPA – Chief Information Officer

Kristeen Farlow, MPA – Strategic Communications Manager  
Anthony Flordelis – Business Systems Analyst  
Matthew E. Howard, MS – Water Resources Senior Planner  
Adekunle Ojo, MPA – Water Resources Manager  
Shavonne Turner, MPA – Water Conservation Program Manager

Members of the Public Present:

Mark Alvarez, Advisory Commission on Water Policy  
Gil Navarro, Advisory Commission on Water Policy  
Melody McDonald, San Bernardino Valley Water Conservation District  
Madeline Blua, Yucaipa Valley Water District  
Richard Corneille, San Bernardino Valley Water Conservation District  
Kelly Malloy, East Valley Water District



Ron Coats, East Valley Water District  
Scott Goodell, IE Works

*Pursuant to the provisions of Executive Order N-29-20 issued by Governor Gavin Newsom on March 19, 2020 this meeting will be conducted by teleconference only.*

## **2. Public Comment**

Chair Botello invited public comment.

Chief of Staff/Clerk of the Board Jose Macedo read a written comment in support of Item 4.3 from Jan Perry, Executive Director of the Infrastructure Funding Alliance.

## **3. Summary of Previous Meeting**

The meeting notes from the June 10, 2021, Board of Directors Workshop – Policy were accepted.

### **4.1 Update on the IE Works Career Pathways Program**

Strategic Communications Manager Kristeen Farlow introduced Scott Goodell, IE Works Manager. She reminded the Board that Valley District signed on with IE Works as a charter member earlier in the year.

Mr. Goodell explained that IE Works is a new entity modeled to serve as a regional workforce consortium which engages water agencies, organized labor associations, and other public utilities to educate, train and connect qualified individuals with water and wastewater employment opportunities. Five agencies have signed on to the charter and are fully participating, including Valley District and three are pending.

Mr. Goodell updated the Board on progress placing 10 to 11 interns this summer and fall in the areas of operations. IE Works is also conducting a needs assessment to help inform occupations for apprenticeships, has formed an Apprenticeship Exploration Committee and is planning an Apprenticeship Summit.

IE Works is in the process of incorporating as a 501(c)3, Goodell reported. He explained the setup of a Board of the five signatory agencies each of which nominate an initial Board member, ideally within two weeks, he explained. Valley District will need to decide who will sit on that Board.

Director Harrison pointed out that West Municipal Water District should be *Western*. Director Longville noted that there is a shortage of specifics and said she had been asked by a ratepayer how many apprenticeships and internships would be covered by the \$1.1 million grant obtained by Western MWD, the duration of the internships, any stipends and how split. Mr. Goodell explained that the goal is 20 apprentices being hired in the initial two years and there is funding to offset costs. For internships, IE Works is paying 30 percent of the wages, he stated. Students are also being supported with direct need-based aid to eliminate some of the barriers that may be faced, he added.

Chief Executive Officer/General Manager Heather Dyer noted that the IE Works team is giving each agency the ability to develop a program that works for them. Goodell acknowledged differences in agencies and explained that will allow leverage of learning opportunities. He shared some examples and pointed out the assistance provided by IE Works. Ms. Farlow added that the District hopes to partner with its retail agencies which offer different position opportunities.

Director Harrison agreed that rotating apprenticeships is a good idea.

Director Botello concurred with Director Longville and said it would be beneficial to look at outcomes. He noted that growing pains as the project unfolds would trigger an update in the fall. He said he appreciated the assurance of a measured approach to meet the needs of Valley District and fits the size of the small staff. He acknowledged the pathway to well-paying jobs.

**Action Item(s):** None

#### **4.2 Discuss State and Federal Legislative Update**

Strategic Communications Manager Kristeen Farlow advised the state legislature passed SB 129, the Budget Act of 2021 with a total spending package of \$262.6 billion, cited as a “budget of opportunity.” She shared specific budget items of interest to the District such as resources, environmental protection, and energy.

Ms. Farlow briefed the Board on the following bills of interest:

- AB 339 continues to move forward but is no longer relevant to special districts.
- AB 361 is being heard and is currently in the Senate Committee on Judiciary. It would apply to open meetings only during an emergency.

- SB 222 related to water affordability assistance was read a second time and re-referred to the Assembly Committee on Appropriations.
- SB 559 was re-referred to the Assembly Committee on Appropriations. There were concerns with state funding going to federal facilities. The governor has prioritized the Canal Capacity Restoration project.

Due to the limited number of bills placed on the legislators, things are being released toward the end of the session, Farlow explained,

Ms. Farlow gave an update on the federal legislative issues. The House Appropriations Committee began consideration of its 12 annual spending bills to fund the government for FY 2022 and subcommittees are occurring to discuss the bills. There were 3,019 House earmark requests submitted and lawmakers are trying to determine how that funding will be divided between Republicans and Democrats.

Ms. Farlow briefed the Board on the following items of interest:

- Assistance, Quality, and Affordability Act (AQUA) Act of 2021: would authorize \$53 billion for the Drinking Water State Revolving Fund, and it will be kept on the District's radar.
- Water Quality Protection and Job Creation Act of 2021: will be heard any day, she advised. It would authorize \$40 billion over five years for the Clean Water State Revolving Fund, \$1 billion for Clean Water programs, and \$1 billion for alternative water source projects.
- Infrastructure Deal: The administration announced it had reached an infrastructure deal with a group of bi-partisan senators including \$973 billion over five years, including \$266 billion for water infrastructure and more.
- Monthlong Moratorium: The administration extended the moratorium on evictions through July 20, 2021 to allow states time to distribute the \$47 billion received in rental assistance funding. This may come into play as Valley District looks for debt relief for the retail water providers and their customers who have not paid their bills.

Director Longville requested that SB 696 be followed and added to the report, and that the Water Affordability Transparency, Equity and Reliability Act be tracked.

Director Harrison informed the Board that the House Interior Appropriations Subcommittee increased its recommendation for the Habitat Conservation Plan (HCP) land acquisition to \$29 million from \$19 million, and recovery land acquisition is at \$11 million, for a total of \$40

million this year. There is an additional \$24 million for administration, traditional grants, and HCP planning assistance, he noted.

In response to Director Botello's inquiry about process, Ms. Dyer explained that the District's consultant, Kennedy Jenks, monitors all funding opportunities including grants, State Revolving Fund, and more. Staff also forwards information to the consultant to determine if it may be applicable, and reviews all projects with the consultant monthly, Dyer said.

**Action Item(s):** None

#### **4.3 Discuss the Potential Sponsorships for FY 21-22**

Strategic Communications Manager Kristeen Farlow reminded the Board that the District has sponsored a variety of programs and organizations in recent years and receives numerous requests. There are a few specifically budgeted as line items, and there is a budget category for Miscellaneous Sponsorships, she noted.

Ms. Farlow noted the Board-approved sponsorship for the Building Industry Association (BIA) Southern California Water Conference in August for \$6,500 which will be deducted from the \$25,000 Miscellaneous Sponsorships line item. She presented the staff's recommended sponsorship opportunities and levels.

If all items were funded, the total would be \$23,500 including the BIA, she concluded.

Director Longville provided information on the California Data Collaborative and said she had been engaged for several years.

Vice President Hayes pointed out the Southern California Water Coalition is not on the list; Ms. Dyer indicated it is budgeted as a membership at \$5,000. At the request of Vice President Hayes, Ms. Dyer said she would research the membership benefits. Director Longville noted that any member may become active with the Coalition.

Director Harrison requested support for both the spring and fall ACWA conferences.

Director Botello pointed out that the California Data Collaborative conference is virtual and may not be the best value for the District's funds and asked about the connection of the Infrastructure Funding Alliance to water. Ms. Dyer explained the further benefit of the California Data Collaborative including involvement in the group, the collection and analysis of data, and its application to water resources. She noted that Water Conservation Program

Manager Shavonne Turner had been involved through her previous employer and had discussed its value.

The goal of sponsoring the Infrastructure Funding Alliance, Dyer continued, is to support an entity that works on behalf of the effort and could become helpful and valuable to the District in the future. She pointed to the connection to the WIFIA program and detailed the work of the organization.

Dyer added that the PPIC does top notch work and has included the Santa Ana River Habitat Conservation Plan (HCP) in a recent academic-level document for publication.

Director Botello acknowledged Director Harrison's recommendation to fund both ACWA conferences. Ms. Dyer reminded the Board about the process for the Miscellaneous Sponsorships budget and noted that \$1,500 would remain if all proposed opportunities were funded. After discussion, the Board recommended increasing the ACWA sponsorship to \$4,500 to be divided between the ACWA spring and fall conferences.

Director Longville commented on the value of the Infrastructure Funding Alliance and regional collaboration.

Director Harrison noted that anyone can join the PPIC, and they are forthcoming with top-notch information.

Ms. Farlow suggested that the Board consider becoming a member of the California Data Collaborative, rather than an event sponsor. However, this is a \$10,000 cost for a different budget category that was not budgeted. Vice President Hayes opined that a \$3,000 sponsorship of a webinar may not be reasonable and instead recommended agendizing the membership. Ms. Dyer acknowledged the clarification and agreed about the membership. Ms. Saks advised that the membership could be addressed in the budget without adjustment.

Director Longville indicated support of the membership in the California Data Collaborative.

The Board determined the following allocations:

- Santa Ana Watershed Project Authority Water Conference \$5,000
- Association of California Water Agencies (ACWA) Conference \$4,500
- Public Policy Institute of California (PPIC) \$3,000
- Infrastructure Funding Alliance \$3,000
- California Data Coalition \$10,000 (membership, not sponsorship)

**Action Item(s):** By roll-call vote, the Board of Directors directed staff to move forward the recommended Miscellaneous Sponsorships budget items to the full Board.

#### **4.4 Discuss Advisory Commission on Water Policy**

Director Botello introduced the item, reminded the Board of discussion of this item during the Strategic Planning Retreat. CEO / General Manager Heather Dyer provided some history of the Advisory Commission and indicated that it has achieved better collaboration in the watershed and has improved communication.

Director Botello advised that he has attended the last two Advisory Commission meetings and found it is a replication of some of the District's existing meetings and partnerships. He invited public comment.

Advisory Commission Chair Mr. Richard Corneille told the Board that he has been involved for many years. He noted that in the past, decisions were made without public input and with little scrutiny. There was little known about Valley District, he said. He shared the three primary benefits of the Commission:

- Education of elected officials about water supply facilities, local regional and state-wide water issues, and what Valley District really does as a regional agency.
- Provides transparency and an opportunity for input on major programs from the elected constituents and agencies that are affected by and are paying for the programs. It is most effective when major policy issues are brought before the Commission before Board action.
- Provides support for Valley District programs with written recommendations.

The Commission is very effective, should continue, and is not redundant, Corneille stated. Officials look forward to the presentations to be able to understand what is going on in the water world and where the emphasis is being placed by Valley District.

Mr. Ron Coats, Vice Chair of the Advisory Commission echoed Mr. Corneille's comments and added that most important is transparency. There are many who do not understand what goes on at Valley District and the Commission affords the opportunity to learn. He suggested it would be a mistake to disband the Commission as it provides a great service to the ratepayers and to Valley District.

Director Harrison asked about the redundancy. Ms. Dyer explained that the Basin Technical Advisory Committee meetings are now attended by elected officials, and every item is

brought to a workshop, then a Board meeting. She indicated that it is uncomfortable to take items to the Advisory Commission prior to the Board and said she would prefer to take items first to the Board to assure things are on track. There are many collaborative meetings on projects as they are developed, and most are based on partnership and cost-sharing, she added.

President Kielhold asked about the Groundwater Council, and Ms. Dyer advised that many items are presented at the Groundwater Council meetings. The Council is administered by the San Bernardino Valley Water Conservation District, and Valley District produces the agendas, Dyer explained.

Director Botello pointed to the innovative steps taken by Valley District on community engagement and the marketing plan being created. He disagreed that Valley District is an agency that no one knows and said that is changing. He pointed to efforts to assist the retailers and indicated that the pathway is to make certain the District is responding to the needs of the ratepayers.

Director Harrison pointed out there is a great difference in collaboration between agencies now as in the past, including the difficult but successful formation of the Groundwater Council and preparation of the HCP. He pointed to other regional efforts and noted the effectiveness and the need for the Advisory Commission on Water Policy but wondered if other elected officials continue to see value, as few of them attend. He expressed concern that even other agencies staff attendance has declined. He pointed out that Valley District communicates with many entities as partners on an ongoing basis and is seldom on its own on initiatives. The collaboration is significant, he stated.

Vice President Hayes said she understood the dilemma of items going first to the Commission and indicated mixed feelings. In terms of fiscal responsibility, a lot of staff time is spent in meetings, she noted, and said it is important that staff is held to their responsibility to report back to their elected officials. The role of the Advisory Commission should be advisory, not directive, she added.

Director Longville noted that the adoption of Ordinance 77 in 2016 was a cleanup and clarification. She acknowledged the concerns voiced and said she would be interested in recommendations from the CEO/General Manager as to modifications of Commission operation. She opined that it would not be in the best interest of the District to eliminate or substantially change the function of the Commission and said issues can be addressed operationally. Longville also thanked Mr. Corneille and gave some history.

Director Harrison added that the Commission was “brought together, formed to provide the maximum opportunities for consultation with elected officials of water-producing agencies and other members of the community.” He said he believes many elected officials have lost interest.

Ms. Dyer noted that the main meeting participants who review the materials and offer substantial comments attend and are present, and also attend Valley District workshops and Board meetings. She agreed that interest has waned and posited that it is because there is already so much collaboration and frequent communication. The original purpose has been met, she noted. From a pragmatic level, it is a lot of work for staff to generate items, compile agendas, run the meetings and compose minutes, she noted. She indicated that opinions are provided at Valley District meetings and other meetings and made two recommendations: Make sure the links to Valley District agendas are on every City Clerk’s distribution list and consider the opportunity to do something less formal and structured.

Director Botello recommended an item move forward to the Board of Directors to dissolve the Advisory Commission.

Vice President Hayes commented, and President Kielhold indicated interest in exploring comments made by Mr. Corneille and further reorganization in another workshop. Director Harrison suggested that there is not sufficient interest in attendance for the Commission to continue and pointed out that the formation documents indicate that the officers should be changed every year. He supported discussion at a future workshop. Director Longville agreed and suggested proceeding with caution and allowing participation by the various parties.

**Action Item(s):** By consensus, the Board of Directors directed staff to bring the discussion of the dissolution of the Advisory Commission on Water Policy or making changes to a future workshop.

#### **4.3 Discuss Hosting a Mayors of the Upper Santa Ana River Collaborative Breakfast**

Chief Executive Officer / General Manager Heather Dyer noted that when one entity along the Upper Santa Ana River does something, it has potential to impact adjacent communities and suggested gaining collaboration and support of each other’s efforts. She presented the suggestion to get the mayors together and reminded the Board about discussion at the Strategic Planning workshop of the District’s role and ability to bring people together for



proactive discussion and working through problems and ideas to gain traction. She requested feedback and directors indicated support.

**Action Item(s):** By roll-call vote, the Board of Directors directed staff move forward with the hosting of a Mayors of the Upper Santa Ana River Collaborative Breakfast.

## **5. Future Business**

- Consideration of the dissolution of the Advisory Commission on Water Policy
- Possible purchase of the Garcia Center property

Director Harrison requested a certain closed session item on every agenda.

## **6. Adjournment**

### **Staff Recommendation**

Receive and file.



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**DATE:** August 12, 2021  
**TO:** Board of Directors' Workshop - Policy  
**FROM:** Cindy Saks, CFO / Deputy General Manager  
**SUBJECT:** Quarterly Investment Portfolio Update with PFM Asset Management

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**Background**

One of the specific tasks outlined by the Board is to meet quarterly with the investment advisor. The Board approved Investment Advisory services from PFM Asset Management and to continue with the investment strategy developed and adopted by the Board. Richard Babbe, Senior Managing Consultant of PFM Asset Management will be available via the Zoom meeting to make a presentation on the status of the District's investments based on the current investment strategy and provide a brief market update.

**Recommendation**

- Receive and file the portfolio update report from PFM.

**Attachment**

- PFM Asset Management presentation on the District's investments through June 2021



# San Bernardino Valley Municipal Water District

## Portfolio Update

Quarter Ending June 30, 2021

**Richard Babbe, CCM, Senior Managing Consultant**

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PFM Asset Management  
LLC

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601 South Figueroa Street,  
Suite 4500  
Los Angeles, CA 90017

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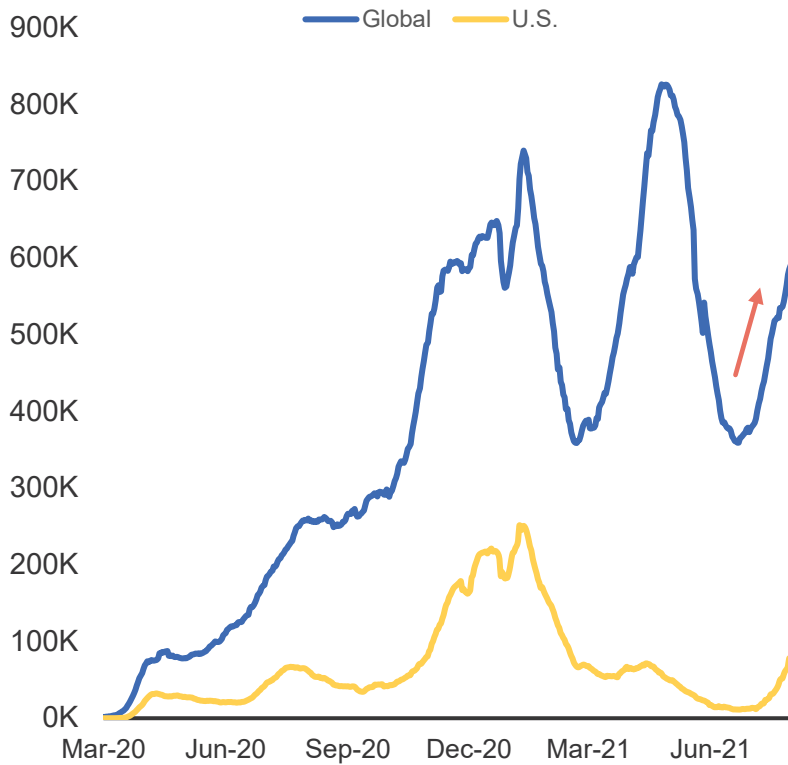
(949) 230-6896

[pfm.com](http://pfm.com)

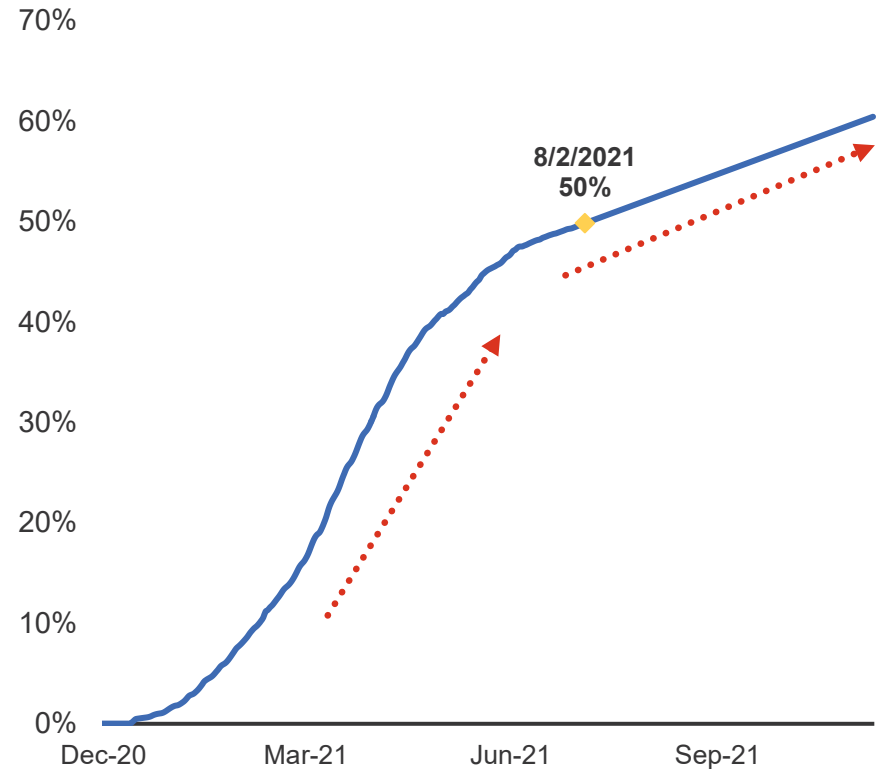


# After Falling For Most of The Quarter, COVID Cases Are Now Rising

### U.S. New Cases Reported Daily 7-Day Moving Average



### Fully Vaccinated Individuals in the U.S. at Current Pace of Vaccination

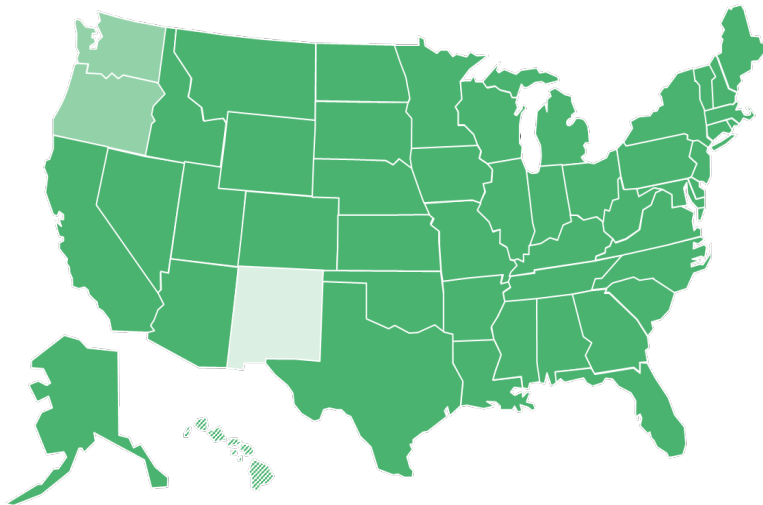


Source: John Hopkins University Coronavirus Resource Center, PFM calculations; as of 8/02/2021.



# Reopening Economy Drives GDP Growth

## Reopening Status of U.S. States

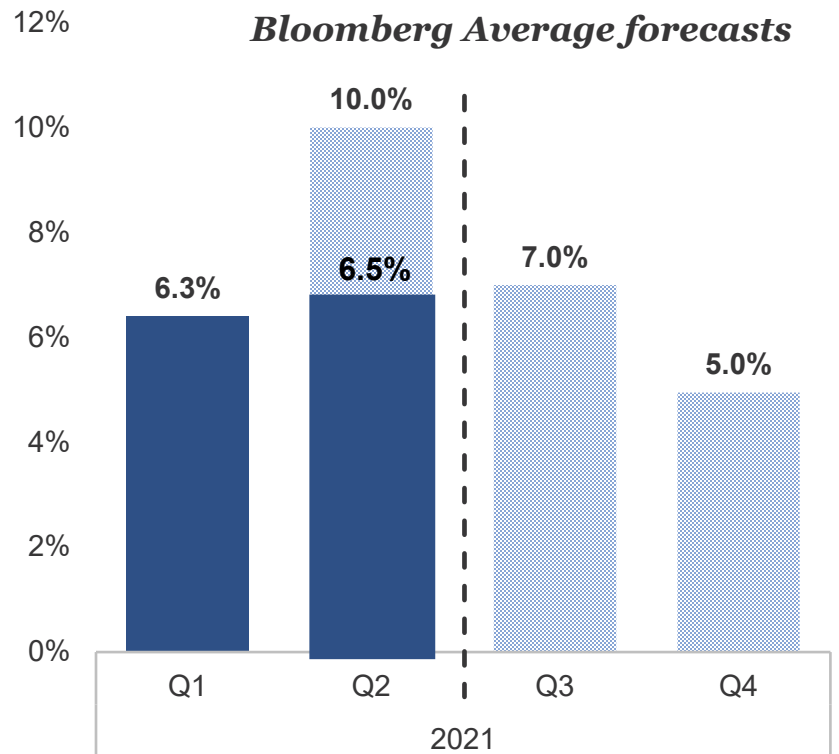


- Fully open
- Opened in June
- Opening in July
- Criteria but no date set

## U.S. GDP Forecasts

Annualized Rate

*Bloomberg Average forecasts*

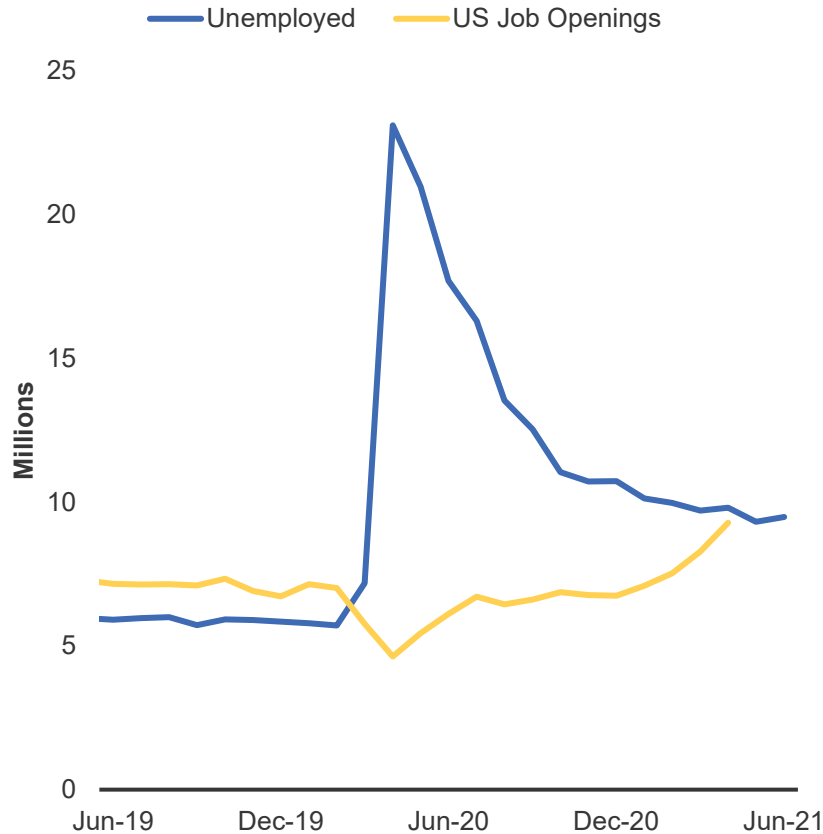


Source: New York Times (left) and Bloomberg (right), Bureau of Economic Analysis, as of 7/13/2021.



# Job Openings Hit Record High; Service Sector Leads Jobs Recovery

Job Openings vs. Unemployed Workers



Change in Total Nonfarm Employment since December 2020 (thousands)

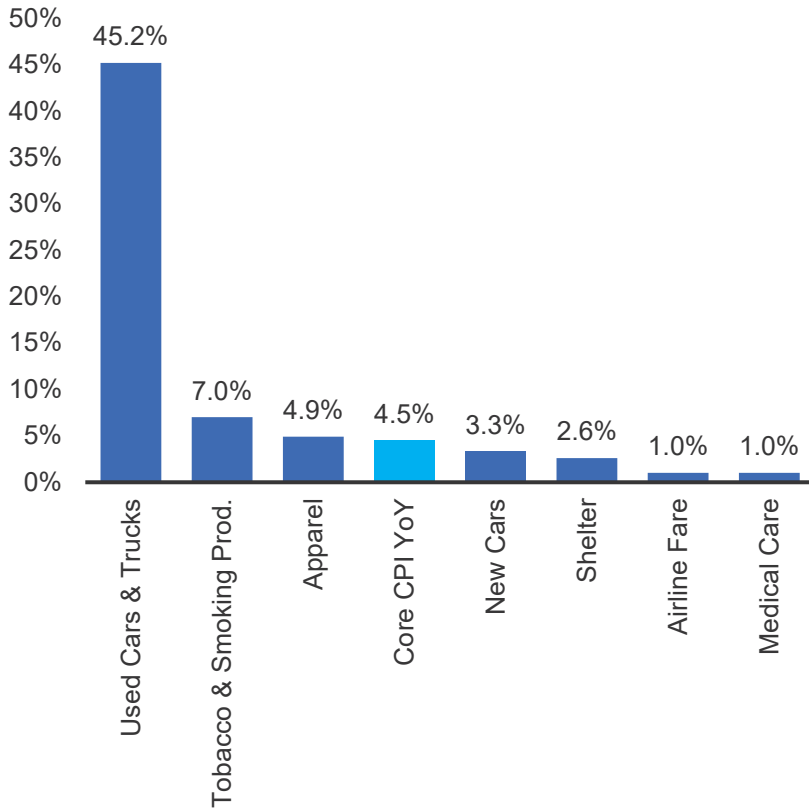


Source: Bloomberg, Bureau of Labor Statistics, as of 6/30/2021.

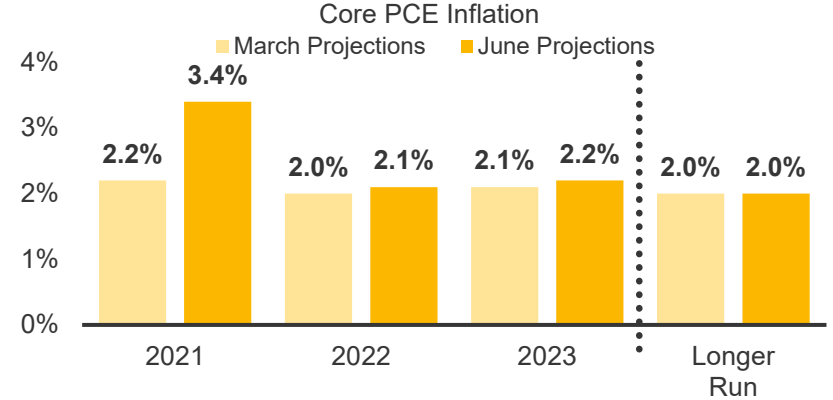


# Inflation Strengthens, But Driven by a Few Key Sectors

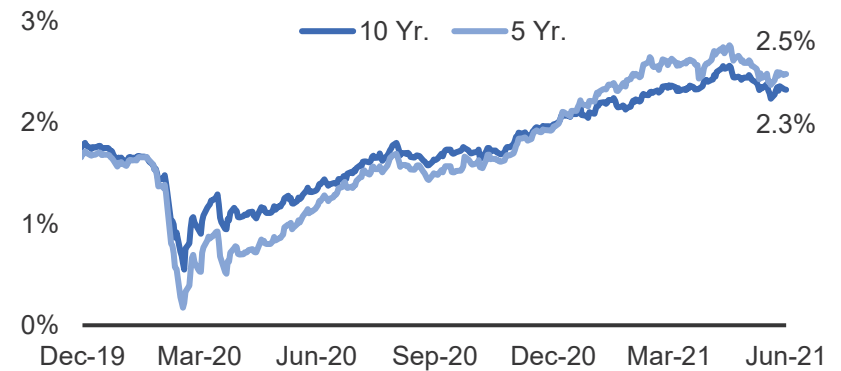
**YOY Price Change in Key Consumer Price Index Components (June 2021)**



**Federal Reserve Projections**



**Breakeven Inflation Rates**



Source: Bloomberg, as of 6/30/2021.



# Long-Term Yields Falling Despite Inflation Fears and Possible Tapering

### 2-Year Treasury Yield



### 10-Year Treasury Yield



Source: Bloomberg, as of 6/30/21 and 8/2/21.

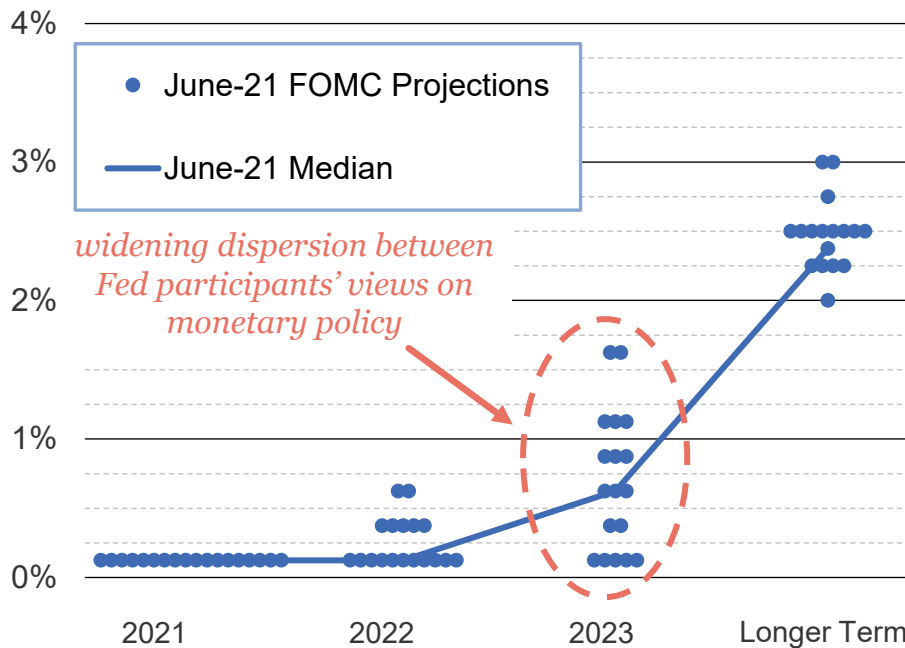




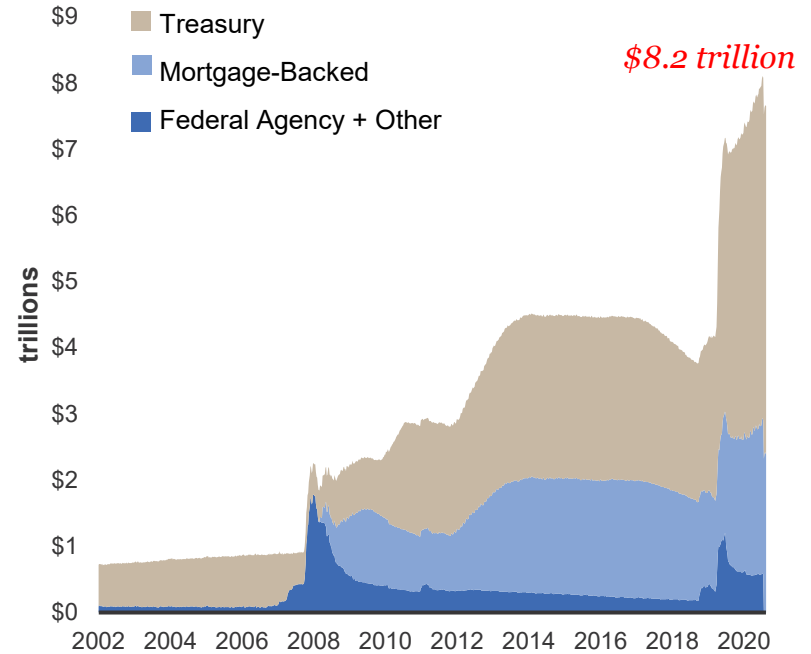
# Fed Kept Interest Rate Near Zero and Asset Purchases at \$120 B/month

*“...the Committee seeks to achieve inflation that averages 2 percent over time... following periods when inflation has been running persistently below 2 percent, appropriate monetary policy will likely aim to achieve inflation moderately above 2 percent for some time.”*

## Fed Participants' Assessments of 'Appropriate' Monetary Policy



## Assets of the Federal Reserve

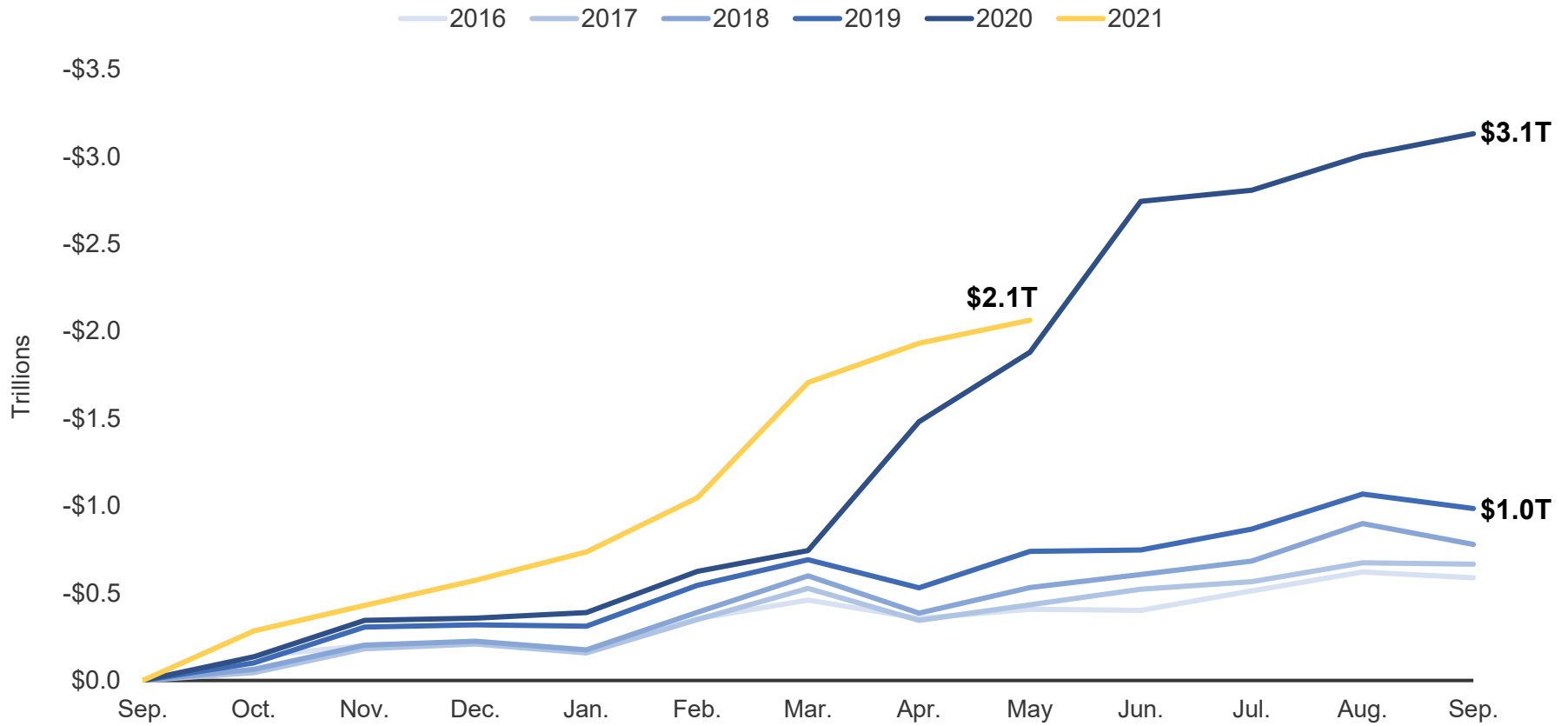


Source: Federal Reserve and Bloomberg. Individual dots represent each Fed members' judgement of the midpoint of the appropriate target range for the federal funds rate at each year-end.



# U.S. Federal Budget Deficit

## Federal Budget Deficit Fiscal Year to Date



Source: Bloomberg, as of 6/30/2021.



## Combined Portfolio Composition – By Fund

<b>Fund</b>	<b>March 31, 2021</b>	<b>June 30, 2021</b>
General Fund	\$143,364,447	\$147,528,238
State Water Contract Fund	\$383,457,882	\$417,688,350
Devil Canyon/Castaic Fund	\$4,392,517	\$5,297,111
<b>Total</b>	<b>\$531,214,846</b>	<b>\$570,513,699</b>

Individual securities shown at market value including accrued interest. Numbers may not add to total due to rounding.



## Combined Portfolio Composition – By Sector

- The portfolio is in compliance with the District’s Investment Policy and the California Government Code.

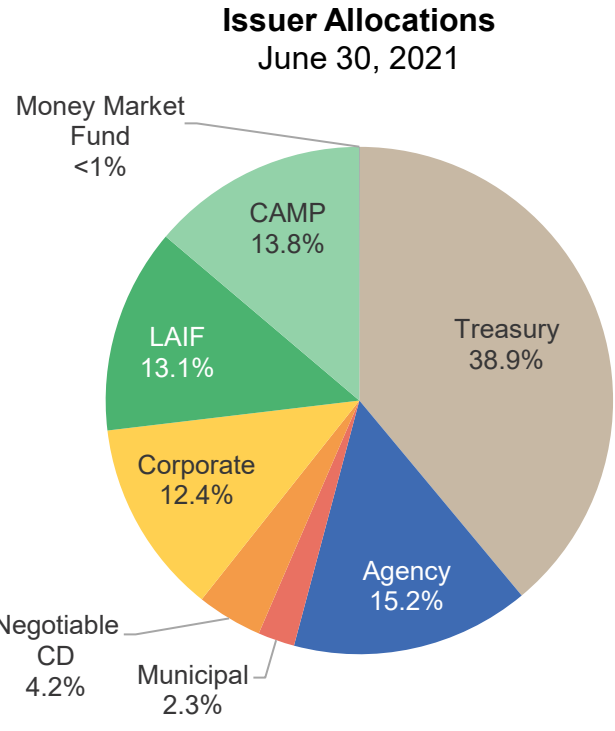
Security Type	Market Value as of March 31, 2021	% of Portfolios	Market Value as of June 30, 2021	% of Portfolios	% Change vs. 3/31/21	Permitted by Policy	In Compliance
U.S. Treasury	\$186,865,357	35.2%	\$221,790,836	38.9%	3.7%	100%	✓
Federal Agency	\$86,599,074	16.3%	\$86,557,487	15.2%	-1.1%	100%	✓
Municipal	\$13,315,579	2.5%	\$13,326,311	2.3%	-0.2%	30%	✓
Negotiable CDs	\$23,867,030	4.5%	\$23,795,360	4.2%	-0.3%	30%	✓
Corporate Notes	\$65,266,696	12.3%	\$70,864,141	12.4%	0.1%	30%	✓
<b>Securities Sub-Total</b>	<b>\$375,913,736</b>	<b>70.9%</b>	<b>\$416,334,134</b>	<b>73.1%</b>	<b>2.2%</b>		
Accrued Interest	\$1,012,828		\$1,088,696				
<b>Securities Total</b>	<b>\$376,926,564</b>		<b>\$417,422,830</b>				
LAIF	\$74,347,765	14.0%	\$74,426,696	13.1%	-1.0%	\$75 Million	✓
Money Market Fund	\$474,434	0.1%	\$87,581	0.0%	-0.1%	20%	✓
CAMP	\$79,466,083	15.0%	\$78,576,593	13.8%	-1.2%	50%	✓
<b>Total Liquidity</b>	<b>\$154,288,282</b>	<b>29.1%</b>	<b>\$153,090,869</b>	<b>26.9%</b>	<b>-2.2%</b>		
<b>Total Investments</b>	<b>\$531,214,846</b>	<b>100.0%</b>	<b>\$570,513,699</b>	<b>100.0%</b>			

Numbers may not add to total due to rounding. Current investment policy as of August 2020.



## The District's Portfolios are Well Diversified

<b>Corporate Notes</b>	<b>12.4%</b>
Toyota Motor Credit	1.1%
JP Morgan	0.9%
Amazon	0.8%
Citigroup	0.8%
Bank of America	0.6%
BNY Mellon	0.5%
American Honda	0.5%
Caterpillar Financial	0.5%
Morgan Stanley	0.5%
Apple	0.4%
Honeywell International	0.4%
Goldman Sachs	0.4%
Deere & Co	0.4%
PCarr Financial	0.4%
Merck & Co	0.3%
Truist Financial	0.3%
AstraZeneca	0.3%
National Rural Utilities	0.3%
Bristol Myers Squibb	0.3%
Blackrock	0.3%
American Express	0.3%
UnitedHealth Group	0.2%
Wal-Mart	0.2%
Charles Schwab	0.2%
3M Company	0.2%
Chevron	0.2%
Comcast	0.2%
Visa	0.2%
US Bancorp	0.2%



<b>Corporate Notes</b>	
PepsiCo	0.2%
Adobe	0.1%
Unilever	0.1%
PNC	0.1%
Home Depot	0.0%
Pfizer	0.0%

<b>Negotiable CDs</b>	<b>4.2%</b>
Nordea Bank NY	0.6%
DNB Bank	0.6%
Société Générale NY	0.6%
Skandinav Enskilda Bank	0.6%
Credit Agricole NY	0.6%
Credit Suisse NY	0.5%
Sumitomo Mitsui Bank NY	0.5%

<b>Municipal</b>	<b>2.3%</b>
NY Urban Development Auth.	0.6%
NY NJ Port Auth.	0.4%
State of Maryland	0.3%
State of Florida	0.2%
State of Mississippi	0.1%
California DWR	0.1%
NJ Turnpike Auth.	0.1%
California Earthquake Auth.	0.1%
Los Angeles CCD	0.1%
California State University	0.1%
San Juan USD	0.1%
State of Connecticut	0.0%

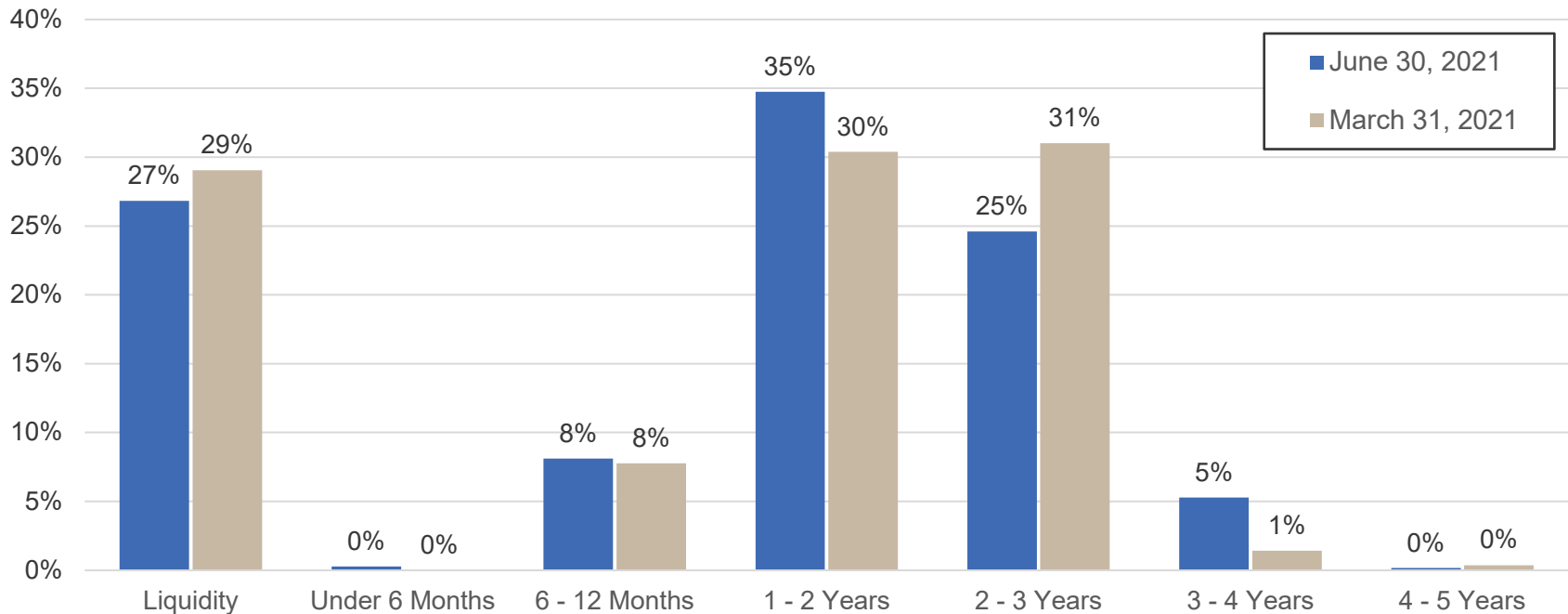
<b>Federal Agency</b>	<b>15.2%</b>
Freddie Mac	11.7%
Fannie Mae	2.9%
Federal Home Loan Banks	0.5%



## Combined Portfolio Maturity Distribution

- The District maintains ample liquidity in the LAIF/CAMP.
- For the managed portfolio, we continue to emphasize maturities in the 1-3 year maturity range, consistent with the portfolio's benchmark.

**Portfolio Maturity Distribution**  
March 31, 2021 vs. June 30, 2021

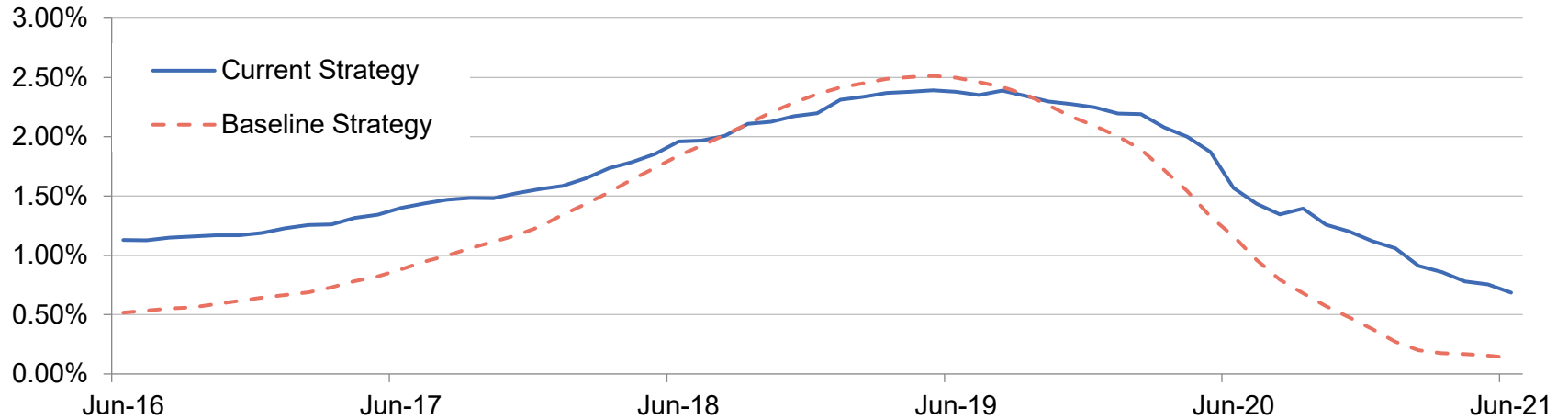


\*Numbers may not add to total due to rounding.

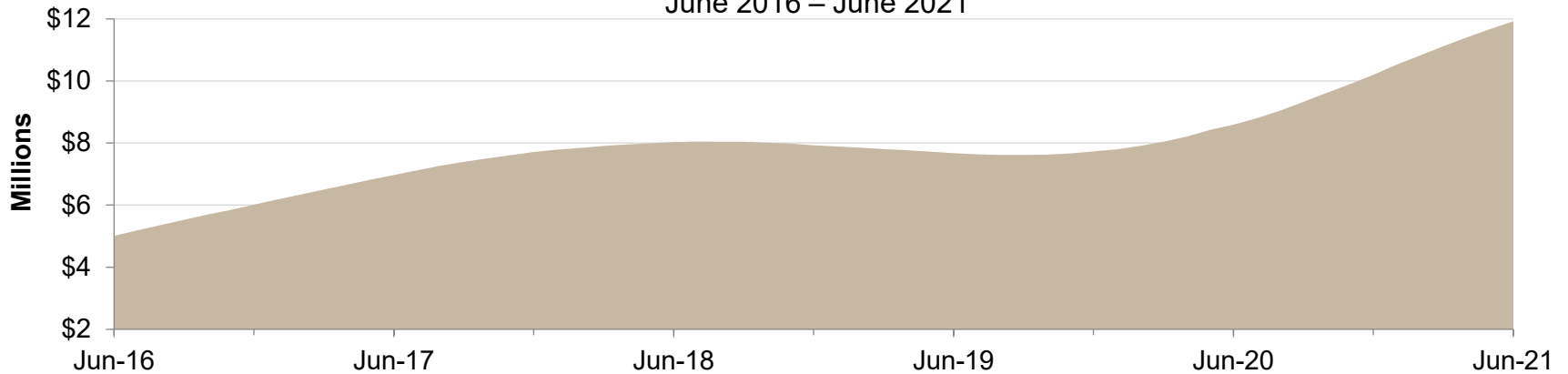


# Combined Portfolio Yield and Earnings Comparison

## Portfolio Month End Yields - Current Strategy vs. Baseline Strategy June 2016 – June 2021



## Estimated Cumulative Incremental Earnings - Current Strategy vs. Baseline Strategy June 2016 – June 2021





## Managed Portfolio Total Return Performance

- Total return expresses annualized rate of return over a specified period and takes into account all changes in the portfolio, including market value changes, reinvestment rates, cash flows, and interest earned plus realized gains/losses.

Periods Ending June 30, 2021					
			Annualized		
BofAML Indices	Duration (years)	Quarter	Past 12 Months	Past 3 Years	Since Inception
<b>State Water Contract Fund</b>	<b>1.86</b>	<b>0.03%</b>	<b>0.39%</b>	<b>2.92%</b>	<b>1.56%</b>
<b>General Fund</b>	<b>1.87</b>	<b>0.04%</b>	<b>0.40%</b>	<b>2.94%</b>	<b>1.58%</b>
ICE BofAML 1 Year UST Index (GC03)	0.91	0.02%	0.22%	2.01%	0.98%
ICE BofAML 1-3 Year UST Index (G1O2)	1.84	-0.03%	0.07%	2.68%	1.25%
ICE BofAML 1-5 Year UST Index (GVQ0)	2.60	0.11%	-0.27%	3.26%	1.52%

ICE BofAML Indices provided by Bloomberg Financial Markets.

The District's portfolios are not managed on a total return basis, so the indices are shown for information only. Performance on trade-date basis, gross (i.e., before fees), in accordance with the CFA Institute's Global Investment Performance Standards (GIPS).

Periods less than one year are on an unannualized basis. Periods greater than one year are on an annualized basis.

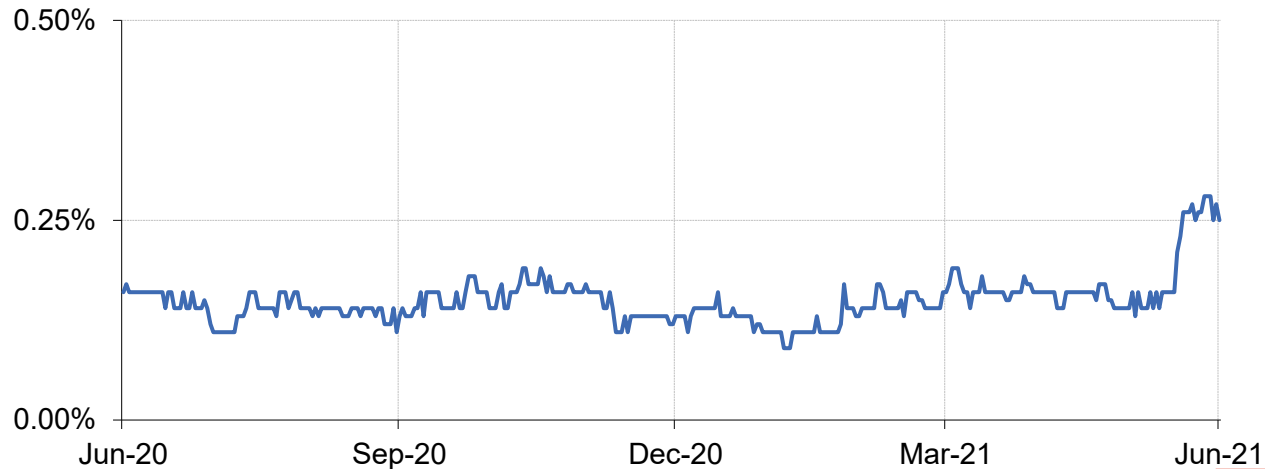
Portfolio inception date as of June 30, 2012





# Managed Portfolio Earnings

**2-Year Treasury Yields**  
June 30, 2020 – June 30, 2021



Period	Q3 20	Q4 20	Q1 21	Q2 21	12-Mo. Totals
<b>Change in 2-Yr Treasury</b>	-0.02%	-0.01%	0.04%	0.09%	<b>0.10%</b>
<b>Market Value Earnings</b>					
Interest Earned	\$1,559,911	\$1,343,466	\$1,129,911	\$1,048,813	<b>\$5,082,101</b>
Change in Value	(\$762,844)	(\$735,960)	(\$1,202,575)	(\$944,400)	<b>(\$3,645,780)</b>
<b>Portfolio Earnings</b>	<b>\$797,067</b>	<b>\$607,506</b>	<b>(\$72,664)</b>	<b>\$104,413</b>	<b>\$1,436,321</b>
<b>Accrual Earnings</b>					
Interest Earned	\$1,559,911	\$1,343,466	\$1,129,911	\$1,048,813	<b>\$5,082,101</b>
Change in Value	\$755,572	\$792,350	\$495,593	\$497,679	<b>\$2,541,194</b>
<b>Portfolio Earnings</b>	<b>\$2,315,484</b>	<b>\$2,135,816</b>	<b>\$1,625,504</b>	<b>\$1,546,492</b>	<b>\$7,623,295</b>

Note: Earnings are for the PFM managed portion of the District's portfolio only. Accrual earnings calculated on a trade date basis. Change in value calculated as the ending period value (market or amortized cost) less the beginning period value, plus net principal activity. Interest earned calculated as the ending accrued interest less beginning accrued interest, plus net interest activity.



## U.S. Bank Acquires PFM's Asset Management Business

- On July 8, 2021, U.S. Bank announced that it entered into a definitive agreement to purchase PFM Asset Management LLC. The deal is expected to close in fourth quarter 2021, subject to regulatory approval and satisfaction of customary closing conditions.
- PFM Asset Management will operate as a separate entity under U.S. Bank's subsidiary, U.S. Bancorp Asset Management.
- PFM's financial advisory business is not part of this acquisition and will continue to operate independently.
- PFM Asset Management is confident the acquisition will allow us to advance our goals of (1) providing the highest level of investment advice and client service, (2) making significant investments in our technology infrastructure due to increased cyber security risks, and (3) accessing additional portfolio management resources in an increasingly complex and competitive market. More specifically, your investment program will benefit from:
  - Continuity of our same investment process and philosophy
  - Continued commitment to excellence in customer service and customized investment advice
  - Additional investment capacity supported by broader resources in credit research and portfolio management
  - A more robust and larger platform, which includes additional resources in technology and cybersecurity
  - The financial strength and security of partnering with a large, well-capitalized parent company
- The transition will take place over the next six months or so.
- PFM does not anticipate that there will be any disruptions in service or changes to your primary service or investment team.
- All statements as to what will or may happen under certain circumstances are based on assumptions, which may or may not be proven correct as actual events occur.



## Portfolio Yield and Earnings Notes

- **Portfolio Month End Yield**

- The “Baseline Strategy” yield is a weighted average calculated by assuming 29% of the portfolio is invested in LAIF (at the average monthly yield) and the remainder of the portfolio invested in 1-year U.S. Treasury (12-month rolling average of the month-end yield). The Baseline Strategy was reflective of the District’s investment strategy at the time PFM assumed management of the portfolio.
- The “Current Strategy” yield is a weighted average of the current yield of all of the investments in the portfolio. In aggregate, the Current Strategy represents a fundamentally different investment than the Baseline Strategy approach with a different risk profile.

- **Estimated Cumulative Incremental Earnings**

- The earnings are on a yield basis and do not include realized or unrealized market value gains or losses.
- The chart shows an estimate of the cumulative additional earnings being generated by the Current Strategy versus what the Baseline Strategy would have earned over the same period.
- The estimated monthly earnings for each of the strategies is calculated by multiplying the monthly yield of the strategy by the current balance of the overall portfolio.
- The incremental earnings is simply the difference between the Current Strategy estimated monthly earnings and the Baseline Strategy estimated monthly earnings on a cumulative basis over the period shown.
- The estimates are approximations to illustrate differences in investment approaches. The District’s actual earnings will vary.



## Disclosures

*PFM is the marketing name for a group of affiliated companies providing a range of services. Investment advisory services are provided by PFM Asset Management LLC which is registered with the Securities and Exchange Commission under the Investment Advisers Act of 1940. Additional applicable regulatory information is available upon request.*

*The views expressed within this material constitute the perspective and judgment of PFM Asset Management LLC at the time of distribution and are subject to change. Any forecast, projection, or prediction of the market, the economy, economic trends, and equity or fixed-income markets are based upon current opinion as of the date of issue, and are also subject to change. Opinions and data presented are not necessarily indicative of future events or expected performance. Information contained herein is based on data obtained from recognized statistical services, issuer reports or communications, or other sources believed to be reliable. No representation is made as to its accuracy or completeness. This material is intended for informational purposes only and should not be relied upon to make an investment decision, as it was prepared without regard to any specific objectives or financial circumstances. It should not be construed as an offer to purchase/sell any investment. References to particular issuers are for illustrative purposes only, and are not intended to be recommendations or advice regarding such issuers.*

*It is not possible to invest directly in an index. The index returns shown throughout this material do not represent the results of actual trading of investor assets. Third-party providers maintain the indices shown and calculate the index levels and performance shown or discussed. Index returns do not reflect payment of any sales charges or fees an investor would pay to purchase the securities they represent. The imposition of these fees and charges would cause investment performance to be lower than the performance shown.*

PFM Asset Management LLC has exercised reasonable professional care in the preparation of this performance report. However, information in this report on market indices and security characteristics, as well as information incorporated in the Market Commentary section, is received from sources external to PFM Asset Management LLC.

PFM Asset Management LLC relies on the client's custodian for security holdings and market values. Transaction dates reported by the custodian may differ from money manager statements. While efforts are made to ensure the data contained herein is accurate and complete, we disclaim all responsibility for any errors that may occur.

*For more information regarding PFM's services or entities, please visit [www.pfm.com](http://www.pfm.com).*

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**DATE:** August 12, 2021

**TO:** Board of Directors' Workshop - Policy

**FROM:** Aaron Jones, Associate Engineer  
Mike Esquer, Sr. Project Manager  
Wen Huang, Chief Engineer/Deputy General Manager

**SUBJECT:** Consider Scope Enhancements to Borden Excavating, Inc. Construction Contract for the Waterman Hydroelectric Project (Specification 18-02)

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Staff is requesting the Board to consider a scope enhancement to the construction contract with Borden Excavating, Inc. for the Waterman Hydroelectric Project. The enhancements are for cleaning of the Waterman Basins to improve water recharge. Routine maintenance of the existing basins is necessary to improve recharge performance and limit excessive algal growth in the basins. The scope of work consists of clearing and grubbing the basin floors and side slopes to remove vegetation, and excavating to a depth below the silt and clay clogging layers with a not-to-exceed cost of \$400,000. This item was discussed with the Board of Directors at a Workshop on July 13, 2021 and subsequently at a Board Meeting on July 20, 2021, respectively. Following the discussion at the July 20 Meeting, Staff was directed to place this item at a future workshop for further discussion. Since the July 20, 2021 workshop, staff has been able to schedule a one-on-one meeting between our CEO/General Manager and the San Bernardino County Chief Operating Officer, Mr. Luther Snoke. The objective of the meeting is to discuss the various ways in which the District believes our two agencies can work together to best serve our shared taxpayers and identify potential opportunities to develop more streamlined and cost-effective projects that maximizes benefit to both our agencies. The meeting with the County COO is scheduled for August 17<sup>th</sup>.

**Background**

Valley District has been recharging water in San Bernardino County Flood Control (Flood Control) detention basins, when they are not needed for flood control, since the 1970s. The Waterman Basins,

owned and operated by Flood Control District, is one of the primary State Water Project water recharge basins for the San Bernardino Basin Area. Since 2010, Valley District has recharged, on average, 11,205 acre-feet of SWP water per year. Waterman Basins account for one of Valley District's most relied upon basins for recharging water in the San Bernardino Basin area. In order to improve recharge performance of the basins and limit algal growth in the basins, routine maintenance and clearing is necessary. Due to differences between Valley District's mission for recharge and Flood Control's mission for flood attenuation, the proposed cleanup work will be focused on activities specifically designed to benefit our recharge operations. In addition, these proposed clean-up activities will help further utilize the newly installed hydroelectric facility at Waterman Basins, of which Valley District and the City of San Bernardino have made substantial investments to date.

To help facilitate these maintenance efforts environmental permits are required. Valley District Staff worked with Jericho Systems to obtain the necessary CEQA documentation and required regulatory permits from the Corps, Regional Board, and CDFW, in order to maintain the Waterman Basins for water recharge. Routine maintenance activities that maximize recharge potential include scraping and removing fine sediments, vegetation, or aquatic algae from the bottoms and side slopes of the basins. Our permits are limited to the described activities that enable effective recharge operations.

On September 29, 2020 Valley District entered into an agreement with Borden Excavating, Inc. for the construction of Waterman Hydroelectric facility for a price of \$2,252,500. In addition, the Board approved a contingency amount up to 10% of the contract amount, or \$225,250. There have been two change orders authorized on this project, to date.

Staff is proposing to issue another change order to the Waterman Hydroelectric Project to Borden Excavating, Inc. in the amount of \$400,000 for the Waterman Basins Cleaning Project. Due to seasonal constraints, the work may only be performed after the end of the bird nesting season (usually in August or early September) but before the beginning of the rain season (October). The benefit of issuing a change order to Borden Excavating, Inc. is primarily that it reduces mobilization costs and enables the District to begin clearing of the basins immediately upon receiving a construction permit from Flood Control and clearance from bio-monitoring surveys for nesting birds.

The scope of Services, as proposed in the design drawings prepared by Scheevel Engineering, is to clear and grub the basin floors and side slopes to remove vegetation, excavate to a depth below the silt and clay clogging layers, groom the basin bottoms once final cut depth has been established, and dispose of all materials off-site. Staff proposes to have Borden Excavating bill on a time-and-materials basis, not-to-exceed \$400,000.

This basin cleaning work will be done in compliance with existing five-year permits received from the California Department of Fish and Wildlife and U.S. Army Corps of Engineers, which expire in March 2022. Should the work not be completed by then, re-application of the permits with additional mitigation may be required. Given the potential constraints on storm season, nesting birds, and existing permit terms, the best and only window of opportunity for the cleanup work, prior to the expiration of the permit, is between late August 2021 and early October 2021.

**Fiscal Impact:**

Fiscal Impact for this item would be up to \$400,000, which was included in the approved General Fund Budget for Fiscal Year 2021-2022 under budget expense category 6280, Field Improvements. Valley District will be reimbursed for all costs incurred through the San Bernardino Basin Groundwater Council.

**Recommendation:**

Forward this item to the next Board of Directors' meeting for consideration.

**Attachments:**

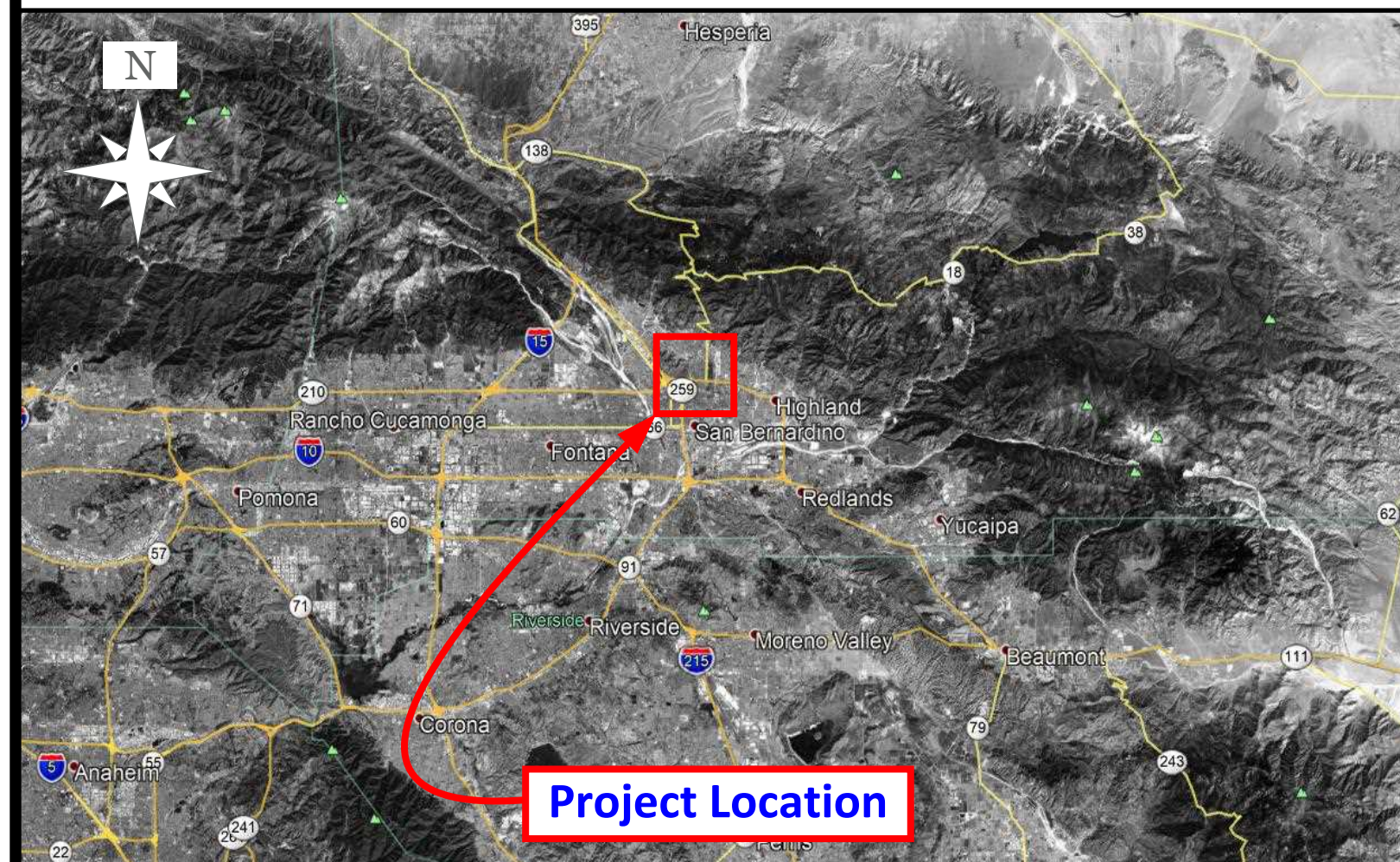
- 100% Construction Drawings
- Site Location Map



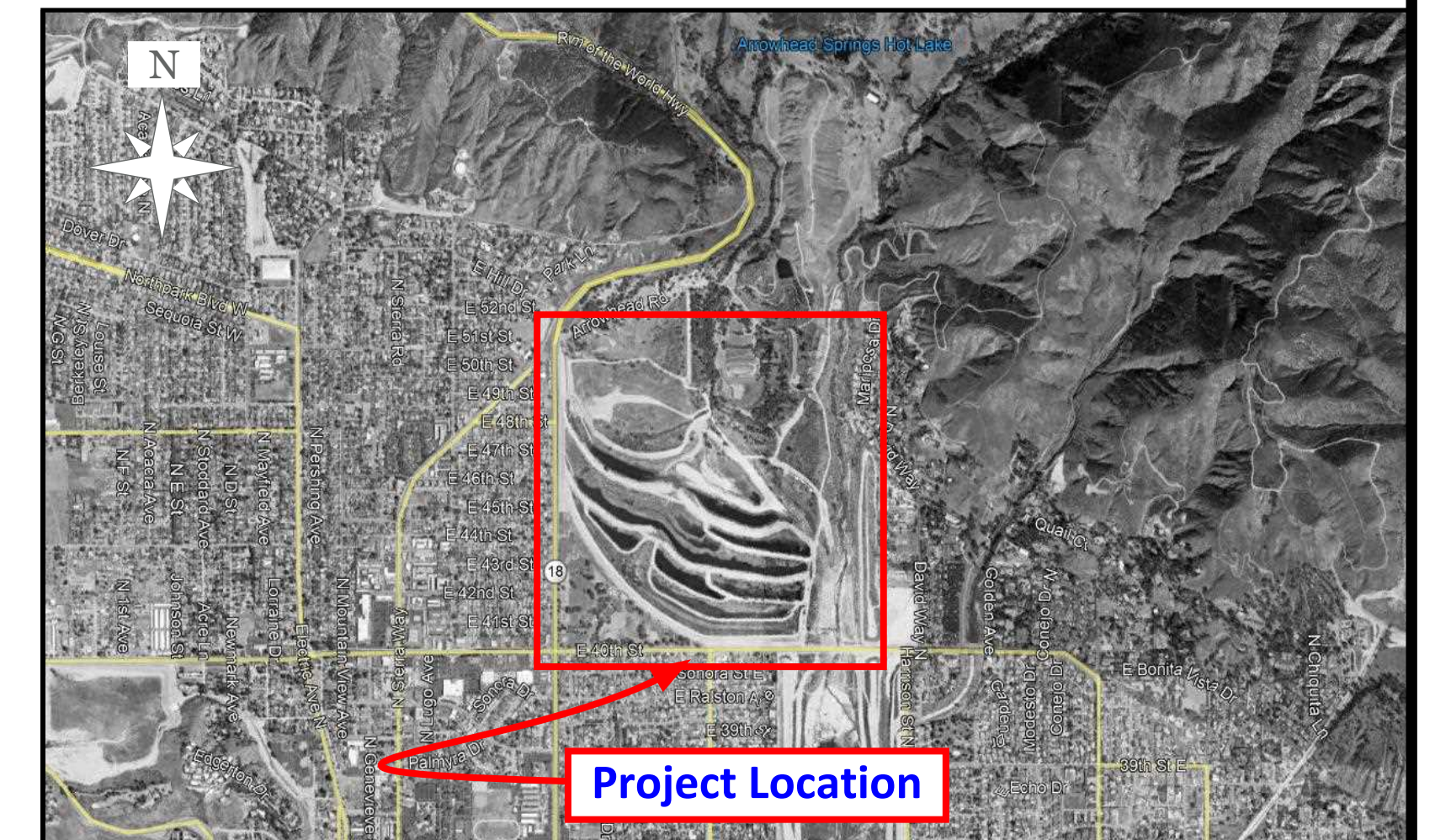
# SAN BERNARDINO VALLEY MUNICIPAL WATER DISTRICT

## 100% CONSTRUCTION DRAWINGS FOR WATERMAN BASIN: CLEANING PROJECT 2021

AUGUST 2021  
Project No. 1808



**Vicinity Map**  
NOT TO SCALE



**Location Map**  
NOT TO SCALE

<p>CALL AT LEAST TWO WORKING DAYS PRIOR TO EXCAVATION</p>				<p><b>Scheevel Engineering</b> P.O. Box 28745 Anaheim, CA 92809 Phone: (714) 470-9045 Email: nathanscheevel@yahoo.com</p>		<p>PROJ NO: 1808</p>			<p>WATERMAN BASIN CLEANING PROJECT 2021</p>	<p>G - 01</p>	
	<table border="1"> <thead> <tr> <th>NO.</th> <th>REVISION</th> <th>DATE</th> <th>APP'D</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>	NO.	REVISION			DATE			APP'D		
NO.	REVISION	DATE	APP'D								

DWG. NO. \_\_\_\_\_  
CONTRACTOR: \_\_\_\_\_  
COMPLETION DATE: \_\_\_\_\_



**GENERAL NOTES**

- 1) ALL WORK AND MATERIALS SHALL CONFORM TO THE PROJECT SPECIFICATIONS/PLANS, AND THE LATEST EDITION OF STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, UNLESS NOTED OTHERWISE.
- 2) THE CONTRACTOR SHALL HAVE A COPY OF THE PROJECT SPECIFICATIONS AND CONSTRUCTION PLANS THAT INCLUDES ALL FIELD CHANGES ON THE JOB SITE AT ALL TIMES.
- 3) A PRECONSTRUCTION CONFERENCE OF REPRESENTATIVES FROM THE OWNER AND THE CONTRACTOR SHALL BE HELD PRIOR TO START OF WORK. THE OWNER OR OWNER'S REPRESENTATIVE SHALL BE NOTIFIED AT LEAST FIVE (5) WORKING DAYS PRIOR TO BEGINNING CONSTRUCTION OR ANY REQUIRED OBSERVATION.
- 4) THE CONTRACTOR PERFORMING WORK ON THIS PROJECT SHALL FAMILIARIZE HIMSELF/HERSELF WITH THE SITE AND SHALL BE SOLELY RESPONSIBLE FOR ANY DAMAGE TO EXISTING FACILITIES RESULTING FROM HIS/HER OPERATIONS.
- 5) ALL WORK PERFORMED SHALL BE IN ACCORDANCE WITH THE PROJECT PLANS, SPECIFICATIONS AND THE REQUIREMENTS OF THE OWNER.
- 6) THE CONTRACTOR SHALL CALL UNDERGROUND SERVICES ALERT (DIG ALERT) BY DIALING 811 A MINIMUM OF TWO WORKING DAYS PRIOR TO ANY EXCAVATION.
- 7) THESE DOCUMENTS HAVE BEEN PREPARED FOR THIS SPECIFIC PROJECT AND SHALL NEITHER BE ALTERED NOR REUSED FOR ANY OTHER PURPOSE.
- 8) CONTRACTOR SHALL MAINTAIN THE WORK AREA IN A NEAT, SAFE, CLEAN AND SANITARY CONDITION AT ALL TIMES AND TO THE SATISFACTION OF THE OWNER. STREETS AND ALL ACCESS AREAS SHALL BE KEPT CLEAN OF DEBRIS, WITH DUST AND OTHER NUISANCE MATERIALS BEING CONTROLLED AT ALL TIMES. THE CONTRACTOR SHALL ALSO BE RESPONSIBLE FOR ANY AND ALL CLEAN-UP ON ADJACENT STREETS AND AREAS AFFECTED BY HIS/HER CONSTRUCTION.
- 9) ALL APPROACHES TO PRIVATE DRIVEWAYS, DRIVEWAYS AND INTERSECTING STREETS SHALL BE KEPT OPEN TO TRAFFIC AT ALL TIMES. CONTRACTOR SHALL GAIN PRIOR APPROVAL FROM PROJECT OWNER AND THE CITY AND INFORM ALL PROPERTY OWNERS OR BUSINESSES A MINIMUM OF TWO WEEKS PRIOR TO PERFORMING ANY CONSTRUCTION WHICH WILL IMPEDE THE NORMAL ACCESS TO THEIR PROPERTY OR BUSINESS.
- 10) THE EXISTING UNDERGROUND UTILITIES ARE NOT SHOWN ON THESE PLANS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THE ACTUAL LOCATION AND ELEVATION IN THE FIELD (POTHOLE) OF ALL UTILITIES IN CONFLICT.
- 11) ACTUAL FIELD CONDITIONS MAY VARY FROM THOSE SHOWN ON THE PLANS. CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING ACTUAL ABOVE GROUND CONDITIONS PRIOR TO SUBMITTAL OF BID.
- 12) CONSTRUCTION SITES SHALL BE MAINTAINED IN SUCH A CONDITION THAT ANY STORM DOES NOT CARRY WASTES OR POLLUTANTS OUT OF WORK AREAS OR OFF THE SITE.
- 13) SUCH "DISCHARGES" OF MATERIAL OTHER THAN STORMWATER ARE ALLOWED ONLY WHEN NECESSARY FOR PERFORMANCE AND COMPLETION OF CONSTRUCTION PRACTICES AND WHERE THEY DO NOT: CAUSE OR CONTRIBUTE TO A VIOLATION OF ANY WATER QUALITY STANDARD; CAUSE OR THREATEN TO CAUSE POLLUTION, CONTAMINATION, OR NUISANCE; OR CONTAIN A HAZARDOUS SUBSTANCE IN A QUANTITY REPORTABLE UNDER FEDERAL REGULATION S40CFR PARTS 117 AND 302.
  - a. MATERIALS WHICH MAY HAVE EFFECTS OF POLLUTION INCLUDE BUT ARE NOT LIMITED TO: SOLID OR LIQUID CHEMICAL SPILLS; WASTES FROM PAINTS, STAINS, SEALANTS, HYDRAULIC, RADIATOR OR BATTERY FLUIDS; FERTILIZERS, VEHICLE EQUIPMENT WASH WATER AND CONCRETE WASH WATER; CONCRETE DETERGENT OR FLOATABLE WASTES; WASTES FROM ANY ENGINE EQUIPMENT STEAM CLEANING OR CHEMICAL DEGREASING, AND SUPER CHLORINATED WATER LINE FLUSHINGS.
  - b. DURING CONSTRUCTION, DISPOSAL OF SUCH MATERIALS SHOULD OCCUR IN A SPECIFIED AND CONTROLLED TEMPORARY AREA ON SITE PHYSICALLY SEPARATED FROM POTENTIAL STORMWATER RUN-OFF, WITH ULTIMATE DISPOSAL IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REQUIREMENTS.
- 14) CONTRACTOR SHALL USE BEST MANAGEMENT PRACTICES (BMP'S). SAND BAGS, SILT FENCE, STRAW WATTLES AND FABRIC SHALL BE PLACED OVER ANY STORM DRAINS IN CLOSE PROXIMITY TO THE PROJECT SITE. THE CONTRACTOR WILL CONTROL DUST ON THE SITE BY WATERING AND SHALL CONTROL TRACKING OF SOIL AND SEDIMENT OFF THE SITE BY USE OF RUMBLE/SHAKER PLATES AND CLEAN COARSE ROCK APRONS.
- 15) THE CONTRACTOR WILL BE RESPONSIBLE FOR MEETING ANY PERMIT REQUIREMENTS, MITIGATION MEASURES AND BMPs IDENTIFIED IN THE PROJECT SPECIFICATIONS OR OTHERWISE PROVIDED AS ATTACHMENTS TO THESE PLANS.
- 16) THE CONTRACTOR WILL BE RESPONSIBLE FOR OBTAINING AND PAYING FOR ANY AND ALL TRAFFIC CONTROL PERMITS, MATERIAL DELIVERY PERMITS AND HAUL PERMITS TO COMPLETE THE WORK. THE CONTRACTOR WILL UTILIZE CITY AND COUNTY APPROVED HAUL ROUTES TO PERFORM THE WORK.
- 17) CONTRACTOR WILL BE REQUIRED TO OBTAIN A BUSINESS LICENSE FROM THE CITY OF SAN BERNARDINO
- 18) CONTRACTOR IS REQUIRED TO COORDINATE CONSTRUCTION WORK AND RELATED ACTIVITIES WITH SAN BERNARDINO COUNTY FLOOD CONTROL DISTRICT STAFF (I.E. ENGINEERING & OPERATIONS) AS NEEDED TO ENSURE NO CONFLICTS WITH DELIVERIES, OPERATIONS OR OTHER PROJECTS IN THE AREA.
- 19) THE OWNER HAS IDENTIFY A LOCATION THE CONTRACTOR MAY USE FOR MOBILIZATION AND STAGING OF EQUIPMENT AND MATERIALS FOR THIS PROJECT. THE CONTRACTOR MUST PROVIDE A SUBMITTAL IN ADVANCE OF MOBILIZATION THAT COMMUNICATES ALL EQUIPMENT AND MATERIALS TO BE BROUGHT TO THE STAGING AREA AND THE SITE AS WELL AS ALL ACTIVITIES THAT WILL OCCUR AT THE SITE.

**SPECIAL CONSTRUCTION NOTES**





- 1) BY ACCEPTING TO PERFORM THE WORK AND/OR AWARD OF THE CONTRACT, THE CONTRACTOR ACKNOWLEDGES AND AGREES TO THE RISK TO MATERIALS, EQUIPMENT AND PERSONNEL ASSOCIATED WITH THE WORK UNTIL FINAL COMPLETION AND/OR ACCEPTANCE OF THE WORK BY THE OWNER.
- 2) THE CONTRACTOR WILL BE SOLELY RESPONSIBLE FOR ALL MATERIALS, EQUIPMENT AND PERSONNEL AT THE JOBSITE FOR THE DURATION OF THE PROJECT.
- 3) THE CONTRACTOR WILL BE RESPONSIBLE FOR THE DESIGN, CONSTRUCTION AND MAINTENANCE OF ANY AND ALL TEMPORARY STRUCTURES, FACILITIES, FALSE WORK, EQUIPMENT AND ANY OTHER FEATURES NEEDED TO COMPLETE THE WORK. THE CONTRACTOR WILL SUBMIT A PLAN TO THE OWNER PRIOR TO THE PRECONSTRUCTION MEETING FOR ALL TEMPORARY STRUCTURES, FACILITIES, FALSE WORK, EQUIPMENT AND OTHER FEATURES REQUIRED TO PERFORM THE WORK. HOWEVER, OWNER REVIEW AND/OR APPROVAL DOES IN NO WAY TRANSFER LIABILITY, COST OR RISK TO THE OWNER.
- 4) THE CONTRACTOR WILL PROVIDE AND/OR CARRY BUILDER/CONTRACTOR/CONSTRUCTION INSURANCE FOR ALL MATERIALS, LABOR AND EQUIPMENT PROCURED, PURCHASED, DELIVERED, USED, CONSTRUCTED, INSTALLED AND/OR COMPLETED FOR THE PROJECT FOR A DURATION OF NO LESS THAN 1 YEAR AFTER THE OWNER ISSUES FINAL COMPLETION OF THE WORK. THE CONTRACTOR WILL WARRANTY ALL MATERIALS, LABOR AND WORKMANSHIP FOR A PERIOD OF NO LESS THAN 1 YEAR FROM THE DATE OF FINAL COMPLETION OF THE PROJECT. ANY AND ALL MANUFACTURER'S WARRANTIES IN EXCESS OF 1 YEAR WILL REMAIN IN EFFECT FOR THE DURATION OF THE MANUFACTURER'S WARRANTY PERIOD.
- 5) THE CONTRACTOR WILL PROVIDE SUBMITTALS TO THE OWNER FOR ALL MATERIALS AND/OR SUPPLIES USED FOR THE PROJECT. NO MATERIALS OR SUPPLIES PURCHASED AND/OR PROCURED BY THE CONTRACTOR WILL BE ALLOWED OR USED FOR THE PROJECT WITHOUT PRIOR APPROVAL FROM THE OWNER.
- 6) ANY AND ALL AREAS USED/DISTURBED BY THE CONTRACTOR WILL BE LEFT IN AS-GOOD OR BETTER CONDITION AT THE END OF THE PROJECT. THE CONTRACTOR WILL PROVIDE PRE-CONSTRUCTION VIDEOS AND PHOTOGRAPHS OF THE SITE PRIOR TO STARTING ANY WORK. THE CONTRACTOR WILL ALSO PROVIDE POST-CONSTRUCTION VIDEOS AND PHOTOGRAPHS PRIOR TO FINAL DEMOBILIZATION. ALL ACCESS AND WORK AREAS WILL BE RESTORED TO THE PRE-PROJECT CONDITION (OR BETTER) UNLESS OTHERWISE APPROVED BY THE OWNER.
- 7) WORK HOURS WILL BE MONDAY THROUGH FRIDAY BETWEEN THE HOURS OF 7:00 AM TO 5:00 PM. NO WORK WILL BE ALLOWED ON WEEKENDS OR OWNER OBSERVED HOLIDAYS, UNLESS APPROVED BY THE OWNER, OR ITS REPRESENTATIVE IN WRITING AT LEAST TWO WORKING DAYS BEFORE.
- 8) THE CONTRACTOR WILL BE REQUIRED TO MOVE PERSONNEL, EQUIPMENT AND MATERIALS OUT OF THE ACCESS AND WORK AREAS AS DIRECTED BY THE OWNER WITHIN A 48 HOUR NOTICE.
- 9) ALL DIMENSIONS AND ELEVATIONS IN THESE DRAWINGS ARE APPROXIMATE AND SHALL BE FIELD VERIFIED BY THE CONTRACTOR PRIOR TO PROCURING AND/OR PURCHASING ANY/ALL MATERIALS. THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR VERIFYING ALL DIMENSIONS (EXISTING AND PLANNED) PRIOR TO PROCURING AND/OR PURCHASING ANY MATERIALS.
- 10) THE CONTRACTOR WILL PROVIDE ANY AND ALL NEEDED ENVIRONMENTAL CONTROLS TO PROTECT ALL MATERIALS FROM MOISTURE, WIND, DIRT/DUST AND SUNLIGHT DURING STORAGE, CONSTRUCTION AND FINISHING TO MEET ALL MANUFACTURER RECOMMENDATIONS.

<p style="font-size: small;">CALL AT LEAST TWO WORKING DAYS PRIOR TO EXCAVATION</p>					<p><b>Scheevel Engineering</b>                  P.O. Box 28745                  Anaheim, CA 92809                  Phone: (714) 470-9045                  Email: nathanscheevel@yahoo.com</p>		<p>PROJ NO: 1808</p> <p>DESIGNED BY: Nate S.</p> <p>DRAWN BY: Nate S.</p> <p>CHECKED BY: Nate S.</p> <p>REVIEWED BY: Nate S.</p>			<p>WATERMAN BASIN CLEANING PROJECT 2021</p>  <p><b>PROJECT NOTES</b></p>	<p><b>G - 02</b></p>  <p>SHEET 2 OF 9</p>														
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 5%;">NO.</th> <th style="width: 65%;">REVISION</th> <th style="width: 15%;">DATE</th> <th style="width: 15%;">APP'D</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>	NO.	REVISION	DATE	APP'D																					
NO.	REVISION	DATE	APP'D																						

DWG. NO. \_\_\_\_\_  
 CONTRACTOR: \_\_\_\_\_  
 COMPLETION DATE: \_\_\_\_\_

## BASIN CLEANING NOTES

- 1) **CLEAR AND GRUBB** – The Contractor shall cut and remove all timber, trees, tree limbs, stumps, brush, shrubs, roots, grass, weeds, rubbish, foundation remnants, abandoned utilities and any other objectionable material resting on or protruding through the surface of the ground. Grubbing shall include the removal and disposal of all stumps, roots in excess of 1 1/2 inches in diameter, matted roots, brush, timber, logs, concrete rubble and other debris encountered to a depth of 12 inches below finished grade.
- 2) **VEGETATION PROTECTION** – The Contractor shall preserve and protect trees, roots and other vegetation designated on the Drawings and/or directed by the Owner in the field. Trees, plantings and other vegetation identified on the Construction Drawings or identified by the Owner (or Owner's representative) to be protected in place shall be safe-guarded from damage by erecting suitable barriers, guards and enclosures, or by other approved means. The Contractor shall conduct trimming, clearing and grubbing operations in a manner to prevent falling trees or limbs from damaging adjacent trees and vegetation designated to be protected in place. Do not operate heavy equipment or stockpile materials within the branch spread of trees designated to be protected in place. All other structures, pedestrians, workers, utilities and facilities shall be protected during Site Preparation.
- 3) **DISPOSAL** – The Contractor shall dispose of all cleared and grubbed vegetation and materials, excess soils, material and all other debris from site activities. Excess soils, vegetation, materials and debris shall be removed and hauled to an approved offsite disposal facility. No rubbish or debris of any kind shall be buried on the site. Burning of debris, trash, cleared and grubbed materials, or other fires for any reason will not be permitted on the site at any time.
- 4) **RESTORATION** – Restrict construction activities to those areas within the limits of construction designated on the Drawings, within public rights of way, and within easements provided by the Owner. Adjacent properties and improvements thereon, public or private, which become damaged by construction operations shall be promptly restored to their original condition, to the full satisfaction of the property owner. All costs associated restoring or repairing adjacent properties or any other area outside of the approved work area will be the responsibility of the Contractor.
- 5) **BASIN CLEANING** – Each basin will be excavated/cleaned to a depth below the clogging (silt and clay) or as directed by the Owner in the field. The Contractor will perform excavation cuts in a manner to avoid any mixing of clogging soils into underlying native soils. Any clogging soils that get incorporated (mixed) into underlying native soils during the initial excavation cuts will require additional excavation cuts to remove and import of clean sand to restore the basin elevations. Any additional cost associated with additional excavation cuts, soil export/disposal and clean sand import and placement will be solely the responsibility of the Contractor. All excavation cut soils will be exported and disposed of off-site. Excavation cuts will be performed using equipment with smooth cutting edges. No equipment with teeth, rippers, offset edges or edge serrations will be allowed. The contractor must provide equipment information and pictures (including cutting edge pictures) of the excavation equipment to the Owner's representative for approval prior to mobilization to the site. The Contractor shall minimize compaction in the basin bottoms by limiting traffic and equipment passes as much as possible. Sediment may be removed from the basin bottoms by cutting and stockpiling the sediment with an LGP bulldozer or cutting and windrowing with a motor grader. Great care shall be taken to not over-excavate the basin bottom, but rather, only cut the clogging sediments. Sediment stockpiles should be pushed part-way up the side slopes of the basins in multiple locations so that a hydraulic excavator can scoop it up from the perimeter access road and top-load trucks for removal and disposal from the site. Cleanings performed with a motor grader and windrowed in the Basin bottom can be picked up with a paddle wheel scraper or windrowed to the toe of the slopes and then pushed partway up the slopes with a bulldozer for loading. Sediment shall be removed from the basin bottoms first. Once the basin bottoms are clean, then the side slopes should be cleaned with a bulldozer or rubber tracked skid loader by pushing sediment from the toe of the slope up the side slope. The material generated during the cut should be pushed into a windrow at the top of the slope just short of spilling onto the access road. The majority of the windrow can then be picked up and loaded into trucks using a hydraulic excavator. Alternatively, a hydraulic excavator with adequate reach and a smooth-edged bucket may be used to clean and load the trucks in one sequence (eliminating the bulldozer cut on the slopes).
- 6) **BASIN GROOMING** – Once final cut depths have been achieved, then the Contractor will smooth the entire basin bottoms by dragging a weighted chain link fence (or other approved attachment) in multiple passes and directions across the basin bottoms. The smoothing operations will result in no basin bottom irregularities/amplitudes greater than 2 inches over a 12 inch span in any direction except at planned grade breaks (where the basin bottom meets the basin side slope).
- 7) **ACCESS ROAD RESTORATION** – Once all vegetation and sediment has been removed from the basins and the site, then the Contractor shall clean, repair, restore and re-grade all access roads on the site. Road surfaces that have been mixed/contaminated with basin sediments shall be removed and replaced with new, clean, aggregate equivalent to that currently on the access roads. Once all new aggregate has been placed, then the Contractor will finish grade the access roads.

CALL AT LEAST TWO WORKING DAYS PRIOR TO EXCAVATION 					<b>Scheevel Engineering</b> P.O. Box 28745 Anaheim, CA 92809 Phone: (714) 470-9045 Email: nathanscheevel@yahoo.com		PROJ NO: 1808			WATERMAN BASIN CLEANING PROJECT 2021	<b>G - 03</b>
	NO.	REVISION	DATE	APP'D			DESIGNED BY: Nate S. DRAWN BY: Nate S. CHECKED BY: Nate S. REVIEWED BY: Nate S.			<b>BASIN CLEANING NOTES</b>	SHEET <u>3</u> OF <u>9</u>

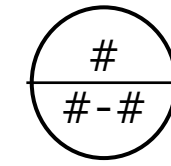
DWG. NO. \_\_\_\_\_  
 CONTRACTOR: \_\_\_\_\_  
 COMPLETION DATE: \_\_\_\_\_



**Abbreviations**

APN	assessor parcel number
cfs	cubic feet per second
ef	each face
ft	feet
in	inches
lbs	pounds
oc	on center
ocew	on center each way
oz	ounces
pcf	pounds per cubic foot
psi	pounds per square inch
R/W	right-of-way
SBCFCD	San Bernardino County Flood Control District
sq ft	square foot
sq yd	square yard

**Standard Symbols**



Detail Number  
Detail Sheet Number

**Material Specifications**

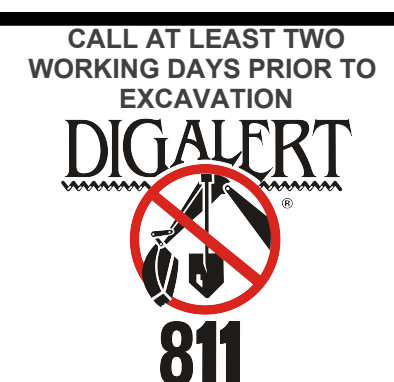
- 1) **Access Road Aggregate**  
Any required new access road aggregate will be SBVMWD and SBCFCD approved equal to what is currently existing onsite. Contractor will provide aggregate samples and material submittals prior to import of any materials.

**Sheet Index**

<u>Drawing</u>	<u>Sheet No.</u>	<u>Description</u>
G-01	1	Cover Sheet
G-02	2	Project Notes
G-03	3	Symbols & Contacts
G-04	4	Basin Cleaning Notes
G-05	5	Site Overview
C-01	6	Site Plan 1
C-02	7	Site Plan 2
C-03	8	Elevation Plan
C-04	9	Cross Section

**Contact Index**

San Bernardino Valley Municipal Water District	(909) 387 - 9200
San Bernardino County Flood Control District	(909) 387 - 7910
Scheevel Engineering	(714) 470 - 9045



NO.	REVISION	DATE	APP'D

**Scheevel Engineering**  
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Anaheim, CA 92809  
Phone: (714) 470-9045  
Email: nathanscheevel@yahoo.com



PROJ NO:	1808
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REVIEWED BY:	Nate S.

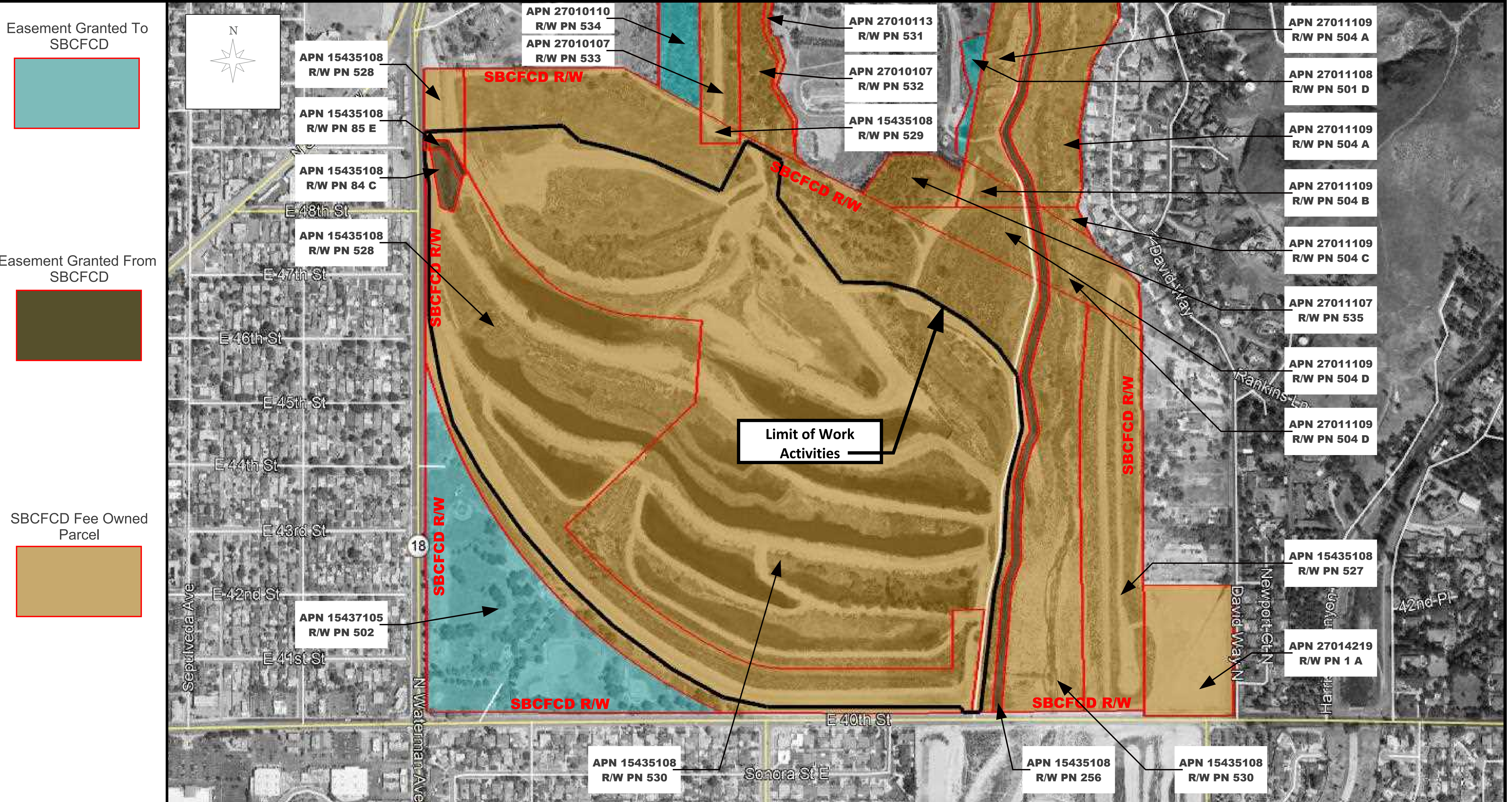


WATERMAN BASIN CLEANING PROJECT 2021
<b>SYMBOLS &amp; CONTACTS</b>

**G - 04**  
SHEET 4 OF 9

DWG. NO. \_\_\_\_\_  
CONTRACTOR: \_\_\_\_\_  
COMPLETION DATE: \_\_\_\_\_





A  
G-05 Overall Site View  
Not To Scale

CALL AT LEAST TWO WORKING DAYS PRIOR TO EXCAVATION			
<b>DIGALERT</b>			
<b>811</b>			
NO.	REVISION	DATE	APP'D

**Scheevel Engineering**  
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Anaheim, CA 92809  
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WATERMAN BASIN CLEANING PROJECT 2021	<b>G - 05</b>
<b>SITE OVERVIEW</b>	SHEET <u>5</u> OF <u>9</u>

DWG. NO. \_\_\_\_\_  
CONTRACTOR: \_\_\_\_\_  
COMPLETION DATE: \_\_\_\_\_



**Basin Clear, Grubb & Cleaning Areas**

Basin ID	Area (acres)
2E	8.53
2W	11.50
2A	6.14
2B	2.95
2C	5.99
3E	10.60
3W	9.23
3A	5.95
3B	4.69
3C	8.27
3D	3.20
<b>Total</b>	<b>77.05</b>



**B** Clear, Grubb & Clean Site View  
**C-01** Not To Scale



NO.	REVISION	DATE	APP'D

**Scheevel Engineering**  
 P.O. Box 28745  
 Anaheim, CA 92809  
 Phone: (714) 470-9045  
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WATERMAN BASIN CLEANING PROJECT 2021

**SITE PLAN 1**

**C - 01**

SHEET 6 OF 9

DWG. NO.  
 CONTRACTOR:  
 COMPLETION DATE:



**Basin Grooming Areas**

Basin ID	Area (acres)
2E	3.86
2W	2.98
2A	2.89
2B	1.18
2C	1.37
3E	5.80
3W	3.38
3A	2.70
3B	2.64
3C	5.17
3D	1.70
<b>Total</b>	<b>33.67</b>



**Basin Grooming Extents Highlighted In Blue**

**C**  
**C-02** Grooming Site View  
Not To Scale

NO.	REVISION	DATE	APP'D

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Anaheim, CA 92809  
Phone: (714) 470-9045  
Email: nathanscheevel@yahoo.com



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DRAWN BY:	Nate S.
CHECKED BY:	Nate S.
REVIEWED BY:	Nate S.



**WATERMAN BASIN CLEANING PROJECT 2021**

**SITE PLAN 2**

**C - 02**

**SHEET 7 OF 9**

DWG. NO. \_\_\_\_\_  
CONTRACTOR: \_\_\_\_\_  
COMPLETION DATE: \_\_\_\_\_



All Elevations In  
NGVD29 Vertical Datum

As-Built (ASBT)  
Elevations Taken From  
SBCFCD 1937, USACE  
1960 and SBCFCD  
1962 As-Builts

Existing (EXST)  
Elevations From  
SBVMWD 2020 Lidar  
Data Set

All elevations and max  
cuts are approximate.  
Final cut depths will be  
determined in the field  
during construction,  
with intent to not cut  
deeper than original as-  
built elevations and/or  
previous cleanings /  
reconfigurations.

Locations where  
EXST elevations are  
lower than ASBT  
elevations will receive  
a light (approx. 0.1')  
cut to remove surface  
vegetation and  
surface silt / clay.



ASBT = 1,400.0'  
EXST = 1,403.0'  
Max Cut = 3.0'

ASBT = 1,407.0'  
EXST = 1,404.4'  
Max Cut = 2.6'

ASBT = 1,372.0'  
EXST = 1,374.4'  
Max Cut = 2.4'

ASBT = 1,370.0'  
EXST = 1,370.4'  
Max Cut = 0.4'

ASBT = 1,375.0'  
EXST = 1,374.4'  
Max Cut = 0.1'

ASBT = 1,372.0'  
EXST = 1,372.4'  
Max Cut = 0.4'

ASBT = 1,365.0'  
EXST = 1,365.4'  
Max Cut = 0.4'

ASBT = 1,395.0'  
EXST = 1,396.4'  
Max Cut = 1.4'

ASBT = 1,395.0'  
EXST = 1,394.0'  
Max Cut = 0.1'

ASBT = 1,395.0'  
EXST = 1,393.4'  
Max Cut = 0.1'

ASBT = 1,375.0'  
EXST = 1,374.4'  
Max Cut = 0.1'

ASBT = 1,370.0'  
EXST = 1,371.4'  
Max Cut = 1.4'

ASBT = 1,370.0'  
EXST = 1,371.4'  
Max Cut = 1.4'

ASBT = 1,365.0'  
EXST = 1,365.4'  
Max Cut = 0.4'

D  
C-03 Elevation Points  
Not To Scale



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**Scheevel Engineering**  
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Anaheim, CA 92809  
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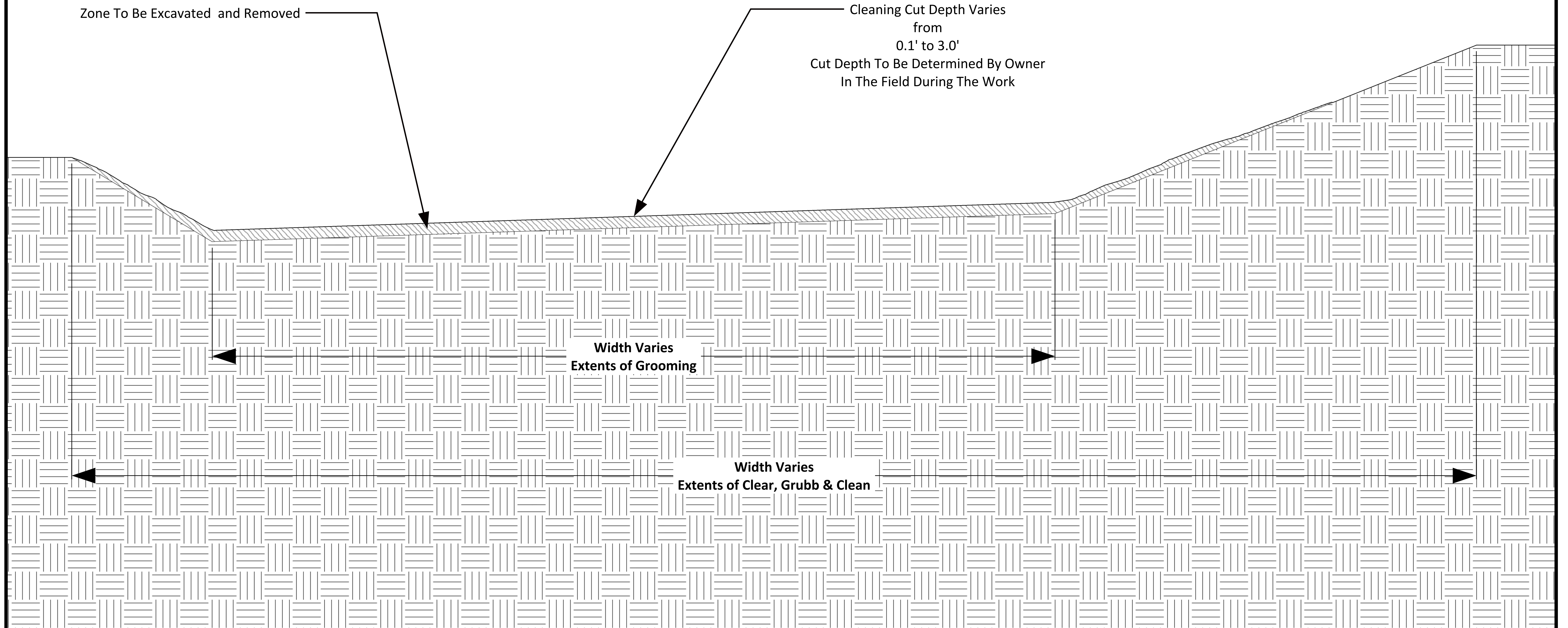
WATERMAN BASIN CLEANING PROJECT 2021  
**ELEVATION PLAN**

C - 03  
SHEET 8 OF 9

DWG. NO.  
CONTRACTOR:  
COMPLETION DATE:



Approximate Volume Of Soil To Be Excavated, Removed & Disposed of = 10,000 to 30,000 cubic yards  
(Does Not Include Vegetation Volume)



**E**  
C-04 Cross Section - Sample View  
Not To Scale



NO.	REVISION	DATE	APP'D

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WATERMAN BASIN CLEANING PROJECT 2021

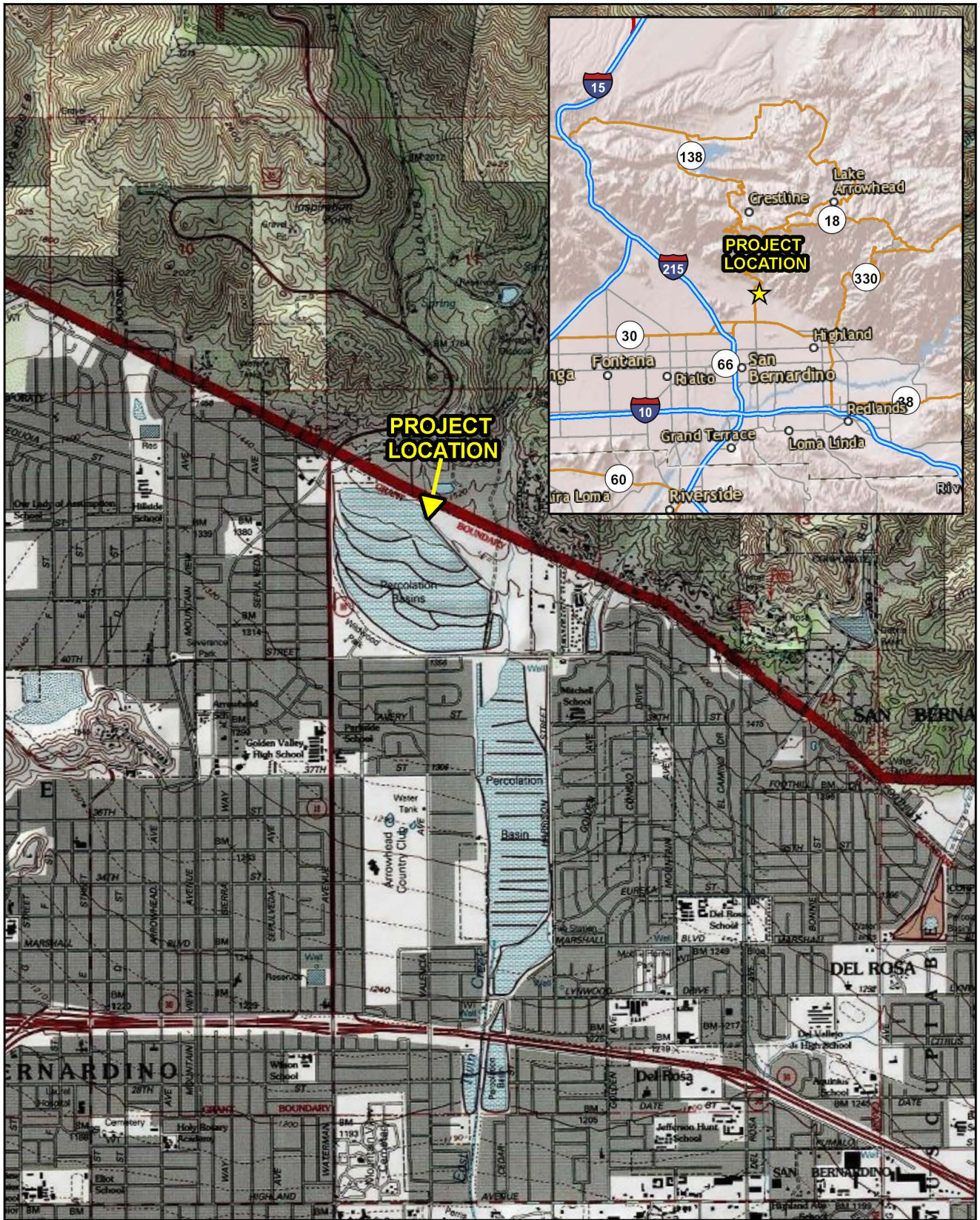
**CROSS SECTION**

**C - 04**

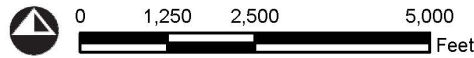
SHEET 9 OF 9

DWG. NO.  
CONTRACTOR:  
COMPLETION DATE:





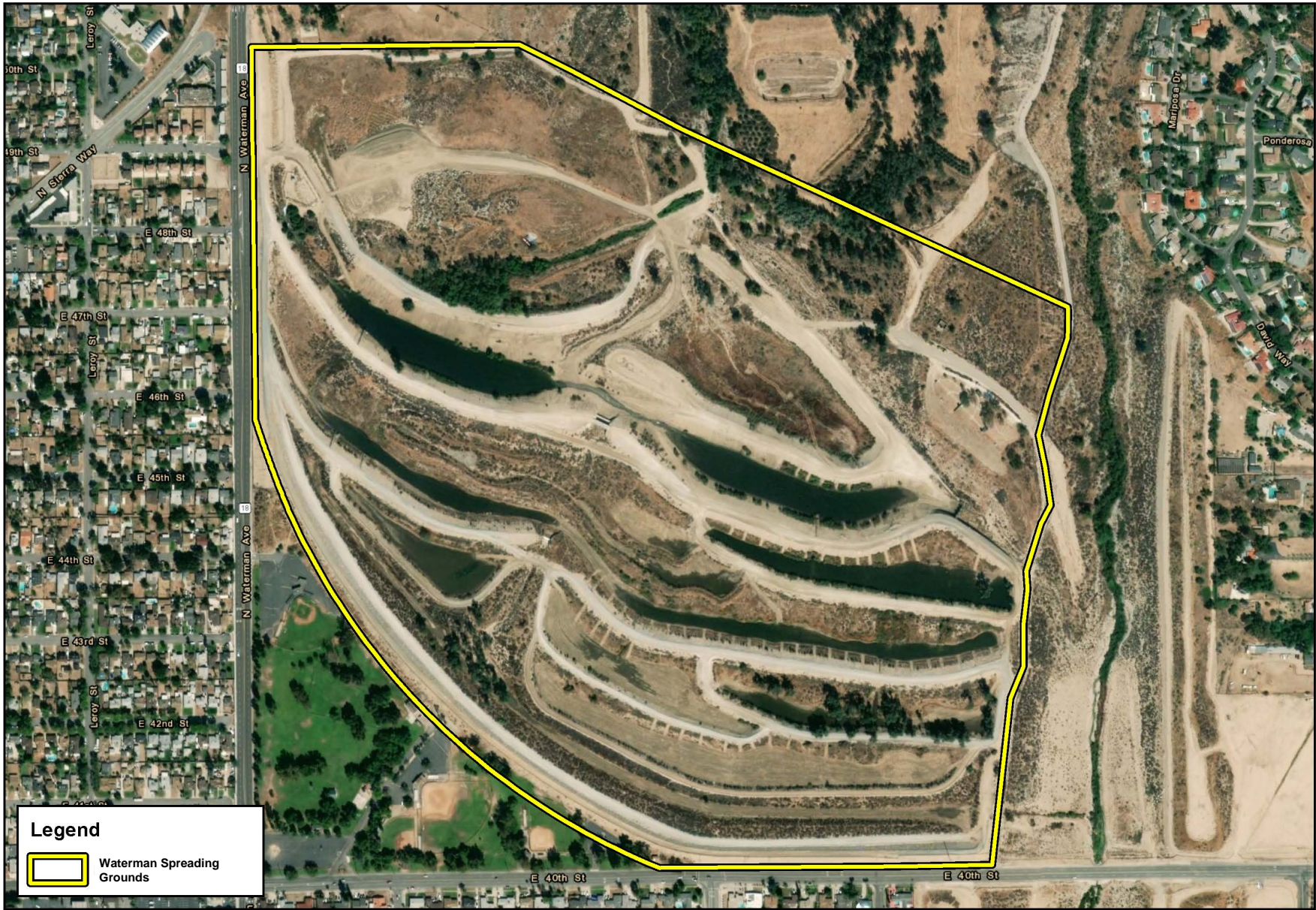
WATERMAN BASIN SPREADING GROUNDS



### Regional Vicinity

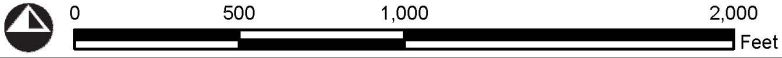
Source: Federal Highway Administration, US Department of Transportation, USA Topographic Map, San Bernardino County





WATERMAN BASIN SPREADING GROUNDS

Project Site



Source: ESRI Aerial Imagery, San Bernardino County



---

**DATE:** August 12, 2021  
**TO:** Board of Directors Workshop – Policy  
**FROM:** Kristeen Farlow, Strategic Communications Manager  
**SUBJECT:** Discuss Santa Ana River Mayors' Breakfast

---

**Background**

The District would like to host a meeting to convene the mayors of cities along the Upper Santa Ana River corridor and several adjacent communities. Staff has been exploring the option to host this as a breakfast meeting, tentatively scheduled for October 27, 2021, from 8:30 – 10 a.m. Staff has developed the following draft list of mayors to be invited:

- Big Bear Mayor Rick Herrick
- Colton Mayor Frank Navarro
- Corona Mayor Jacque Casillas
- Fontana Mayor Aquanetta Warren
- Grand Terrace Mayor Darcy McNaboe
- Highland Mayor Penny Lilburn
- Jurupa Valley Mayor Lorena Barajas
- Loma Linda Mayor Phill Dupper
- Norco Mayor Berwin Hanna
- Redlands Mayor Paul Barich
- Rialto Mayor Deborah Robertson
- Riverside Mayor Patricia Lock Dawson
- San Bernardino Mayor John Valdivia
- Yucaipa Mayor Greg Bogh

Staff has identified four venues for consideration, noted below along with cost estimates:

Crestmore Manor (Riverside County Parks and Open Space District)	\$600 + catered food costs (pending)
Mission Inn (Riverside)	\$1,100
Silver Lakes (Norco)	\$3,322.69
University of Redlands	\$3,494.50

**Fiscal Impact**

The estimated fiscal impact is between \$1,000 - \$5,000, for the venue, supplies, and marketing the event, dependent on the venue selected. Budget for this item is available in the Special Event Coordination line item under the External Affairs/Strategic Communications, 6645 in the fiscal year 21-22 budget.

**Recommended Action**

Discuss venue options and Mayors draft list to provide feedback to Staff.





---

**DATE:** August 12, 2021

**TO:** Board of Directors' Workshop – Policy

**FROM:** Heather Dyer, CEO/General Manager

**SUBJECT:** Discuss Rescinding Ordinance 77 Regarding the Advisory Commission on Water Policy and Direct Staff to Develop a Concept Plan for Convening a Reformatted Regional Water Policy Advisory Group for the Upper SAR Watershed

---

During the Board of Directors Strategic Plan Retreat, staff was asked to place a discussion item on a future Board of Directors Workshop regarding the history and current role of the Advisory Commission on Water Policy. The item was then discussed at the July 8, 2021, Board of Directors' Workshop – Policy where staff was directed to compile additional information for the Board to consider regarding the potential dissolution of the Advisory Commission.

### **Background**

Ordinance No. 61 was approved by the Valley District Board on July 6, 1987, establishing the Advisory Commission to advise the Board on water policy. At that time, the Board desired to provide a forum for elected officials of the water producing agencies to provide feedback and communicate with the Board. The function of the Commission was originally intended to study and make occasional recommendations to the District on matters of water policy. Various ordinances establishing and adding members to the Advisory Commission have been adopted from 1987 to 1998 bringing the number of member agencies to its current total of 21.

In 2001, Ordinance 72 was adopted due to the Commission being unable to conduct business for the previous year as a result of the failure to obtain a quorum of the membership as required in Ordinance No. 61. The members requested that for purposes of conducting business, the

Board of Directors amend the Ordinance to provide that business can be conducted by the Commission if nine agencies are represented. The amendment was the first action by the Board to address the persistent decline in member attendance. Since the amendment twenty (20) years ago, there have been no subsequent requests or action to return to the original designation of 50% (11) agencies to conduct business.

On December 20, 2016, Ordinance 77 was adopted by the Board updating the Advisory Commission to correspond more closely with how the Commission functions, rescinded all previous Ordinances and removed the one-year term for Commissioners which was replaced with language that establishes a term to be “until the appointing agency informs the District of any Commissioner change.”

The Advisory Commission continues to struggle with attendance and involvement of its members despite repeated outreach to the member agencies by the Commission Chairman; increased access to meeting information and communication by Valley District; and the formation of regional stakeholder groups by the Board. (See attached chart on attendance at Advisory Commission Meetings for the period March 2011 – June 2021, the red bar area represents absenteeism of the Commission members).

It should be noted, the first Ordinance to establish the Advisory Commission was adopted before the internet, email, District website development and much of the current technology used to facilitate communication was established. The transparency of Valley District’s activities has improved over the years with Valley District adding monthly workshops, the Basin Technical Advisory Committee (BTAC) meetings, Board agendas being emailed and easily accessible on the District website, and more recently all meetings being broadcast via video conference. Each of these improvements in technology give the public and elected officials the opportunity to attend and communicate with the Board of Directors during these Brown Act published meetings. The Advisory Commission meetings, and the content presented, may be considered redundant with the same items covered at the Board Workshops, Board Meetings, BTAC meetings, San Bernardino Groundwater Council meeting, etc., driving down the appetite to attend the Advisory Commission meetings.

The continued education of the public and elected officials of local and state-wide water related issues is of utmost importance of staff and the Board of Directors. The ability to provide valuable Valley District activities and information in a timely fashion continues to keep all

agencies working together to maintain our valuable asset of Water. However, the manner in which the Advisory Commission currently functions does not serve this goal.

Therefore, Staff is recommending the Board consider rescinding Ordinance 77, thus disbanding the Advisory Commission under its current operating status. However, due to the known value of engaging with other elected officials on a regular basis, staff is also requesting an opportunity to identify an updated and reformatted method to convene the elected officials of our region as an advisory group to the water agencies of the upper watershed. Staff is recommending the Board direct Staff to develop a new concept plan for a regional water policy advisory group that would be based on the work currently being developed as part of the Strategic Communications and Engagement Plan.

At the recent Strategic Planning Retreat, many topics and concepts were discussed, many of which built on a foundation of transparency, public trust and education of the activities of the District. Staff is confident that through the finalization of the Strategic Plan and corresponding Strategic Communications and Engagement Plan, the District will be able to work with the stakeholder engagement group to determine what type of opportunities would provide the most meaningful and effective communication amongst local elected officials on the subject of water policy for our region. Staff will bring a sample of new ideas through the Strategic Communications and Engagement Plan to the Board at a future workshop for consideration and further discussion.

### **Fiscal Impact**

There is no fiscal impact related to this item.

### **Recommended Action**

Direct staff to:

- Place an item on an upcoming board meeting to rescind Ordinance 77; and
- Direct staff to develop a concept plan for convening a reformatted regional water policy advisory group to a future Board Workshop for discussion

### **Attachments**

- Ordinance No. 77 Updated Ordinance on the Advisory Commission on Water Policy

- Chart on Attendance at the Advisory Commission from March 2011 – June 2021
- Chart on Attendance by Member at the Advisory Commission from March 2011 – June 2021
- Advisory Commission Letters received as of 1200, 5 August 2021



**ORDINANCE NO. 77****ORDINANCE OF THE BOARD OF DIRECTORS OF THE SAN BERNARDINO VALLEY MUNICIPAL WATER DISTRICT REGARDING THE ADVISORY COMMISSION ON WATER POLICY**

WHEREAS, the Board of Directors (Board) of the San Bernardino Valley Municipal Water District (District) established the Advisory Commission (Commission) on Water Policy by Ordinance No. 61 on July 6, 1987 to provide maximum opportunities for consultation with elected officials of water producing agencies and other members of the community.

WHEREAS, Ordinance 61 has been amended by Ordinances 62, 63, 66, and 69 to add Commission members; by Ordinance 67 to delete an original member; by Ordinance 72 providing for a quorum of 9 members to conduct business at a meeting; and by Resolution 724 regarding the Board following the recommendations of the Commission.

WHEREAS, the Commission has provided the valuable function of making recommendations and advising the Board on matters of water policy to the Board.

WHEREAS, the Commission has assisted the Board in providing opportunities for a wide range of communications and input, so the Board can provide better service to the public.

WHEREAS, it is the District's desire to reflect the current practices of the Commission in a new ordinance, which supersedes all previous Ordinances regarding the Commission.

NOW THEREFORE BE IT ORDAINED by the Board of Directors of the San Bernardino Valley Municipal Water District as follows:

**SECTION 1: ESTABLISHMENT AND FUNCTIONS OF COMMISSION**

The Commission is known as the "Advisory Commission on Water Policy to the Board of Directors of the San Bernardino Valley Municipal Water District". It shall be the function of the Commission to study and make recommendations to the Board on local, regional, and State-wide water policy matters affecting the District. The Commission shall study matters submitted to it by the Board and the District's Staff. It may also study water policy matters it deems appropriate.

It is the policy of the Board to follow the recommendations of the Commission unless they will adversely impact the greater community. In the case of disagreement, the Board will meet in good faith with the Commission and attempt to resolve the areas of disagreement and attempt to develop an agreed position.

## SECTION 2: MEMBERSHIP

Membership of the Commission shall be constituted as follows:

- a. One member and one alternate from each of the following entities or groups of entities shall be appointed to the Commission:

- 1.0 City of Colton
- 2.0 City of Grand Terrace
- 3.0 City of Highland
- 4.0 City of Loma Linda
- 5.0 City of Redlands
- 6.0 City of Rialto
- 7.0 City of Riverside or the City's Board of Public Utilities
- 8.0 City of San Bernardino
- 9.0 City of San Bernardino Board of Water Commissioners
- 10.0 City of Yucaipa
- 11.0 East Valley Water District
- 12.0 San Bernardino Valley Water Conservation District
- 13.0 West Valley Water District
- 14.0 Yucaipa Valley Water District
- 15.0 Bear Valley Mutual Water Company
- 16.0 Crafton Water Company
- 17.0 Fontana Union Water Company
- 18.0 Riverside-Highland Water Company
- 19.0 Western Heights Water Company
- 20.0 Aqua Mansa Water Company and Meeks & Daley Water Company
- 21.0 San Bernardino County Board of Supervisors

New entities may apply for membership to the Commission by making a request to the Board. The Board will consider the entity's request and make a determination if the entity will be allowed membership.

- b. All members and alternates chosen from the public agencies shall be members of the City Council, County Board of Supervisors, Board of Directors, or other governing body of such agency. Members and alternates representing privately owned organizations shall be members of the governing body of the organization.
- c. Members and alternates of the Commission shall be designated from time to time by the entity from which they are chosen. The District shall be informed in writing of the names of the member and alternate or any changes in the entity's representatives on the Commission. Each Commission member or alternate shall only represent one entity. The terms of Commission members or alternatives shall be until the entity informs the District in writing of any change.

### **SECTION 3: MEETINGS**

- a. Regular meetings of the Commission shall be held quarterly, unless dispensed with by the Commission. Special Meetings may be called for by the Chairman of the Commission, or a majority of the Commission, or by the Board. Notice of meetings shall be furnished in writing or email to each commissioner at least 72 hours prior to the time of the appointed meetings.
- b. The Commission shall elect a Chairperson and Vice Chairperson. The Chairperson and Vice Chairperson will serve at the pleasure of the Commission membership.
- c. A quorum for conducting business of the Commission shall be if nine members are represented. All actions by the Commission shall be passed upon the affirmative vote of the majority of the members present at a meeting attended by a quorum. Each member of the Commission shall have one vote, and in the event of the absence of a member such member's duly appointed alternate may act in the member's place.
- d. Agendas for each meeting shall be prepared by District Staff with review and input from the Chairperson or Vice Chairperson of the Commission. Agenda items intended for the Commission to provide policy recommendations to the Board will be scheduled for a regular or special meeting of the Commission before the item is taken up at a Board Meeting. Commission members may request topics for discussion and action at any meeting by informing the Chairperson and District Staff. The topic will be on the Agenda for the next Commission meeting.
- e. The District's staff shall keep minutes of the meetings of the Commission and shall provide for the distribution thereof to the members prior to each subsequent meeting. The minutes will be reviewed and approved by the Commission members.
- f. All meetings of the Commission shall be open to the public and shall be called, noticed, held, and conducted in accordance with the provisions of the Ralph M. Brown Act (Government Code Sections 54950, et seq.).

### **SECTION 4: FINANCES**

- a. No member or alternate member or officer of the Commission shall receive any compensation for their service other than their regular compensation in connection with their duties for the entity they represent. Such entities may at their option compensate commissioners or alternates designated by them for expenses in connection with their service on the Commission.
- b. The District shall provide secretarial support for the Commission and clerical assistance in connection with the mailing or emailing of notices, reports, and the like.
- c. Neither the Commission nor any member, or alternate member, shall have any authority

### **SECTION 5: TECHNICAL SUPPORT**

The District will provide technical support for the Commission. Such support will be obtained from District Staff, the Basin Technical Advisory Committee, Consultants, or other available sources.

## SECTION 6: CONFLICT OF INTEREST

Commission members and alternates shall comply with any requirements with respect to disqualification for conflict of interest and/or disclosure of economic interests which are determined to be applicable under the Fair Political Practices Act, any regulation enacted thereto, the District's Conflict of Interest Code, or any other legal authority. Fair Political Practices Commission Form 700, Statement of Economic Interests, shall be completed yearly by Commission members and alternates, and submitted to the District.

## SECTION 7: TRANSMISSION OF RECOMMENDATIONS TO DISTRICT

- a. The Board may from time to time designate one of its members to attend the meetings of the Commission, who shall serve as an informal channel of communication between the Commission and the Board
- b. The Commission may from time to time submit recommendations to the Board. Such recommendations shall be the determinations by the majority of the Commission of items discussed and voted on at their meetings. Recommendations shall be submitted in writing, together with a statement of reasons as the Commission deems appropriate and signed by the Commission Chairperson or Vice Chairperson. Any Commission member not in agreement with the recommendation of the Commission may, at their option, submit a dissenting recommendation which shall be signed by members joining therein.
- c. Promptly upon receipt of any recommendation or dissent, the District Staff shall place such document upon the Board Agenda.

## SECTION 8: EFFECTIVE DATE

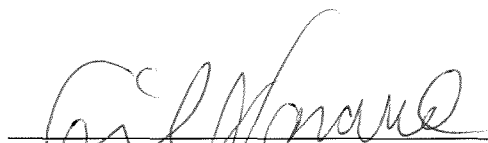
This ordinance shall be in effect 30 days after its enactment.

ENACTED: December 20, 2016



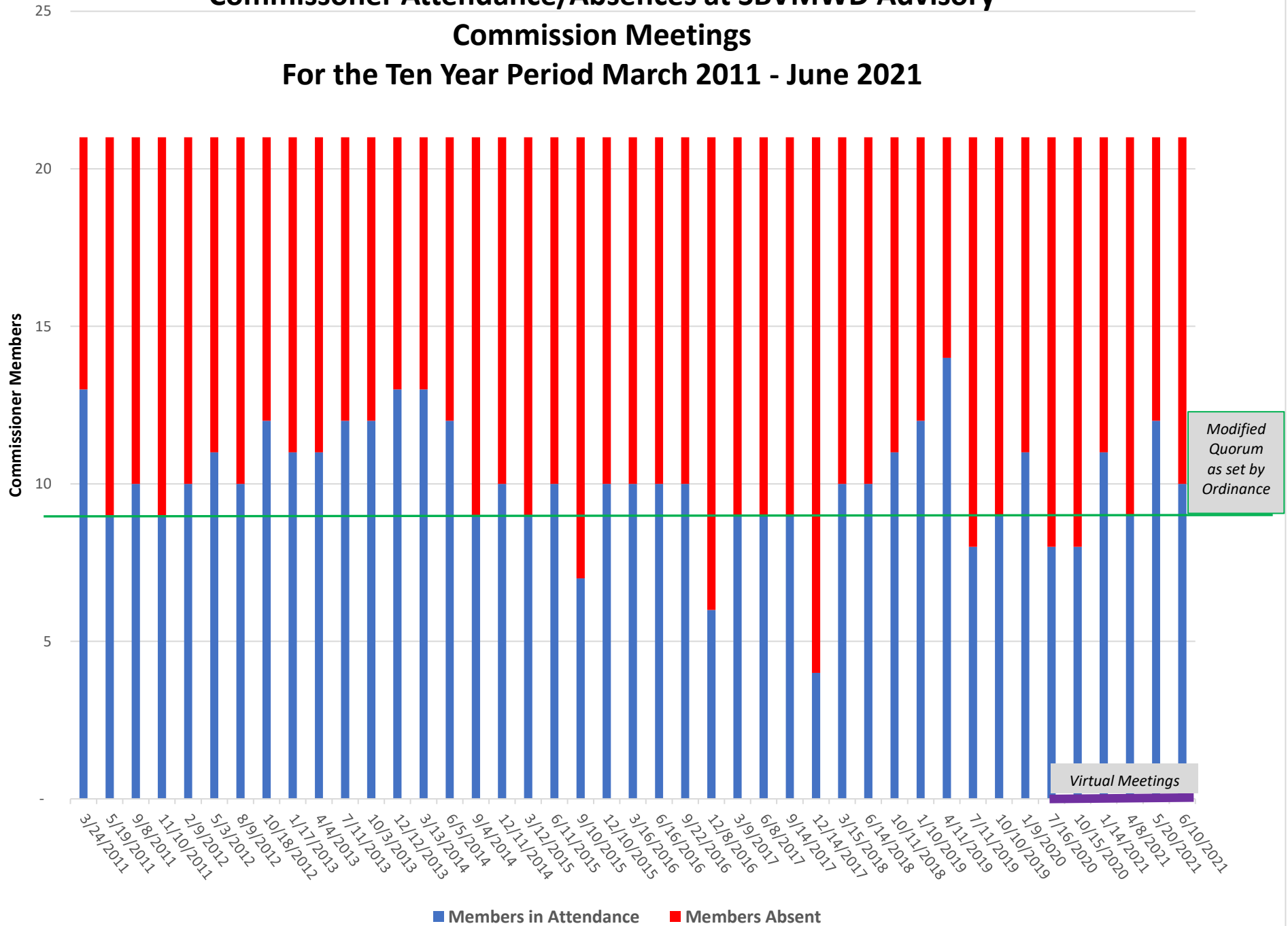
Mark Bulot  
President

ATTEST:

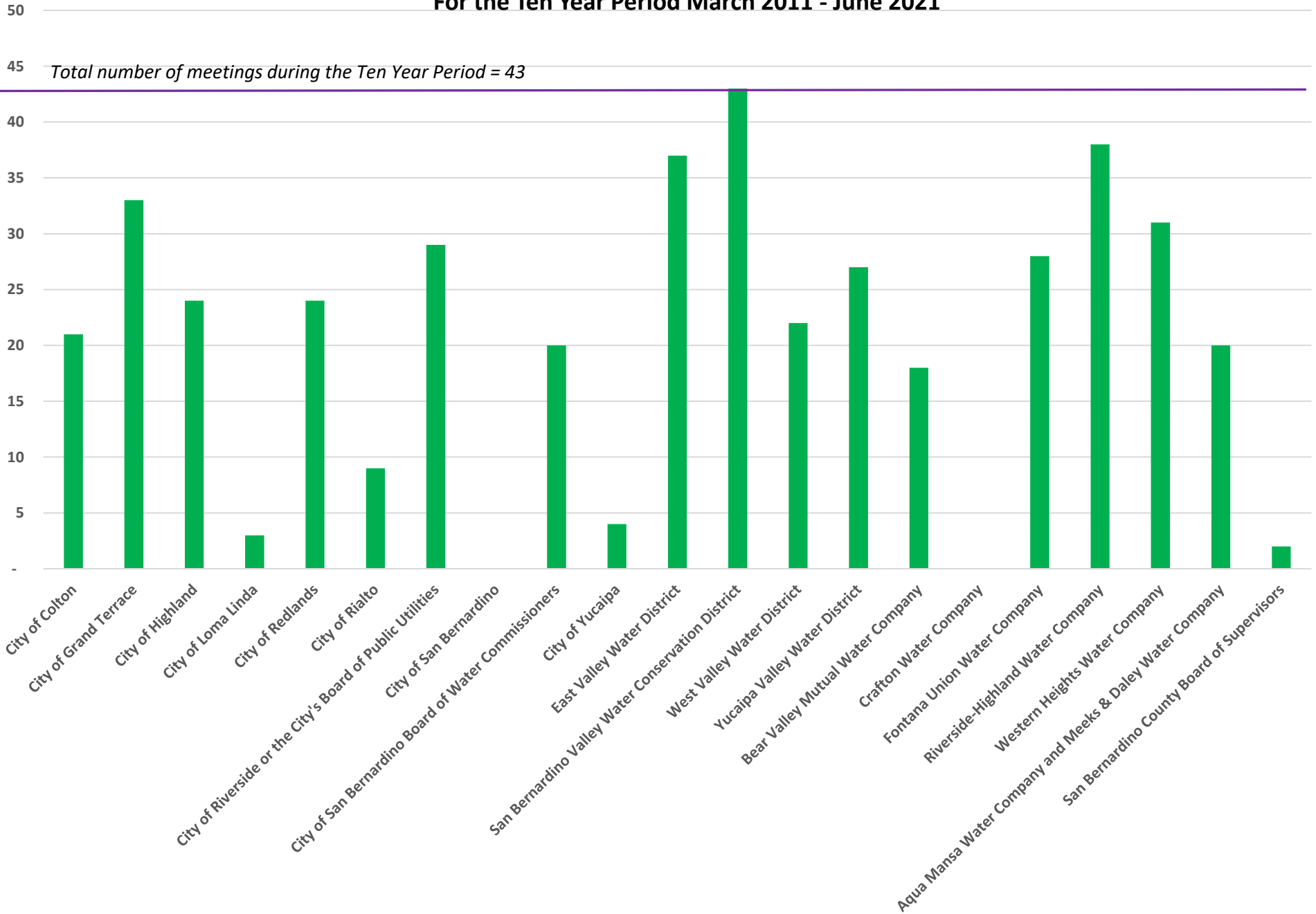


Gil Navarro  
Secretary

# Commissoner Attendance/Absences at SBVMWD Advisory Commission Meetings For the Ten Year Period March 2011 - June 2021



## Attendance at SBVMWD Advisory Commission Meetings by Member For the Ten Year Period March 2011 - June 2021





## San Bernardino Valley Water Conservation District

Helping Nature Store Our Water

July 19, 2021

Commissioner  
San Bernardino Valley Municipal Water District  
Advisory Commission on Water Policy

Subject: Valley District Workshop to Discuss Abolishing the Advisory Commission on August 12

Dear Commissioner,

Since 1987 the Advisory Commission on Water Policy has served as a standing opportunity for local policy makers to discuss water related issues that impact this region. Originally established to address on-going tension, this long-standing group now reflects the commitment to collaboration and cooperation between agencies. In a time where policy makers depend on staff to work together for technical solutions, this commission provides a forum to ensure consistent discussion among the elected leaders of member organizations. Given the high degree of complexity necessary to ensure reliable and responsible water use in this Valley, now more than ever it is important that Valley District share key updates and receive constructive input prior to official Board actions.

At the July 8, 2021, Workshop of the Valley District Board of Directors on Policy the history and purpose of the Advisory Commission was discussed. Over the course of the discussion the question was posed as to whether the Commission is still effective and/or needed given the other existing committees and increased public outreach provided by Valley District. At the end of the discussion, it was suggested that the Commission be abolished, and that this matter would be specifically addressed at the August 12 Policy Workshop.

As your Chair and Vice Chair of the Commission we presented the benefits of the Commission at the July 8 Workshop which we believe include the following:

- Education of elected officials about local, regional, and state-wide water issues and facilities.
- Input from elected officials of agencies directly affected by Valley District major programs and facilities. The Commission provides maximum opportunity for consultation with elected officials thus increasing transparency.
- Opportunity to build elected official formal support of Valley District programs.

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Redlands, CA 92373  
Phone: 909.793.2503  
Fax: 909.793.0188  
www.sbvwd.org Email: info@sbvwd.org

### BOARD OF DIRECTORS

Division 1:  
Richard Corneille

Division 2:  
David E. Raley

Division 3:  
Robert Stewart

Division 4:  
John Longville

Division 5:  
Melody McDonald

### GENERAL MANAGER

Daniel B. Cozad

Given the historical benefits and the importance of on-going cooperation, this Commission is the only formal forum for elected officials to provide direct input on water policy matters. The remaining group meetings, including those of the Basin Technical Advisory Committee and the Habitat Conservation Plan, are intended for staff level technical discussion, not for policy makers.

The reopening of California is an ideal opportunity to evaluate the topics of interest for member agencies, encourage increased participation from both water and non-water agencies impacted by these topics, and reinspire these important conversations. Given the transparency requirement of the Brown Act, it is important that we protect this regional vehicle for open dialogue, so that in times of difficulties the mechanism is in place to speed the process of timely discussion. As the appointed Commissioner for your agency, we are requesting your ideas about possible improvements to the Commission.

**We need your immediate input about the value of the Advisory Commission by writing to the Valley District Board, contacting your Valley District elected representative, and attending the Workshop on August 12 at 2:00 PM. The Advisory Commission has served this region for many years, and as a result we have developed positive relationships unlike other regions. We strongly recommend that the members of this Commission join us in compelling the Valley District Board not to abolish this group, rather to embrace the opportunity to change for the better.**

If you have any questions please email or call us.

Thank you.

Sincerely,

*Richard Corneille*

Richard Corneille  
Chairperson  
909-801-4885

*Ronald L. Coats*

Ronald L. Coats  
Vice Chairperson  
909-648-0028

CC:

Valley District Directors  
Valley District General Manager





July 24, 2021

San Bernardino Valley Municipal Water District  
380 East Vanderbilt Way  
San Bernardino, CA 92408

Attention: Susan Longville, Board Member

**RE: Advisory Commission on Water Policy Abolition**

Dear Honorable Longville and Members of the Board:

It has been brought to my attention that there are discussions underway to consider the abolition of the Advisory Commission on Water Policy by SBVMWD Board members and staff. As you may imagine this topic has created quite a stir in the East Valley and the 'water-world' of individuals and organizations that devote their time and resources in efforts to be responsible stewards of our very valuable resource, WATER. I do not believe that the abolition of stakeholders and their opinions on any public matter is a proper recourse towards the betterment of regional responsibilities and management of a critical resource.

As for me, I am still relatively new to the 'water-world' occupying a role as an appointed commissioner on the San Bernardino Municipal Water Department and a member of the Advisory Commission. Serving now in my 6<sup>th</sup> year as a commissioner I feel now more than ever that the issues and circumstances facing our region are reaching critical circumstances on many levels. Conservation, protection, economic development, infrastructure, availability, treatment, habitat and so many other aspects of our 'Water-World' are in need of serious dialogue and education of the public at large. I believe, as many do, that having representation and awareness by local elected officials and other stakeholders provides that connection to the public and provides valuable input and advice to those in charge of managing this resource.

The past year or so has been very challenging due to the unprecedented crisis known as C-19. Many groups, organizations and government agencies have been left disheveled in the wake of the impacts caused by this event. Public assembly, debate and collaboration at many levels and on many issues has caused an effect that has been damaging to the 'public conversation' of many topics. This has led to apathy and disengagement that requires rejuvenation not abolishment.

I will be the first to admit that many members on this Commission have had lackluster attendance at times and further, bring little dialogue to certain topics. This 'condition' is an individual responsibility deserving attention and a leadership responsibility to encourage and assemble interest by all participants to strengthen the outcomes we are seeking. Perhaps looking

at reformatting the Advisory Commission is a better conversation to be pursuing, in time, and with input and careful consideration.

In closing, I am excited about the reopening of our world and the engagement of many on issues and circumstances affecting our lives and those of the next generation. I would hate to think that there are those in roles of responsibility and setting policy who believe less is more. I also feel strongly that education of and participation by the public is the strongest method of ensuring a better understanding of our communities and those matters that matter the most. Water is certainly at the top of this list. I respectfully am asking you and your fellow Board members to abandon any idea of abolishing the Advisory Commission on Water Policy. Let's continue to work together, collaborate, and bring issues and people into a clearer understanding of responsibilities and participation leading towards the successes we can continue to share and be proud of for our families and our region.

Respectfully submitted by,

*David E. Mlynarski*

David E. Mlynarski, *Principal*  
Transtech

Commissioner, San Bernardino Municipal Water Department  
Member, Advisory Commission on Water Policy  
Board Member, Building Industry Association  
Vice-Chair, NENA, City of San Bernardino



12374 Michigan Street • Grand Terrace, CA 92313-5602 • (909) 825-4128 • FAX (909) 825-1715

Board of Directors  
 San Bernardino Valley Municipal Water District  
 380 E Vanderbilt Way  
 San Bernardino, CA 92408

Subject: Advisory Commission on Water Policy

Dear Directors,

Throughout the years, the Riverside Highland Water Company, RHWC, has found the information presented at the Advisory Commission on Water Policy quarterly meeting to be a valuable resource. The review of water policy issues SBVMWD Board of Directors are considering allows water agencies the opportunity to review, ask questions and provide feedback on the policy. The Advisory Commission provides a useful forum to review and discuss important water policy information that otherwise may not be readily available.

We believe the Advisory Commission on Water Policy to the Board of Directors of the San Bernardino Valley Municipal Water District should be continued.

Sincerely,

Denis Kidd  
 Representative, Riverside Highland Water Company

George Saunders  
 Alternate, Riverside Highland Water Company

CC: Riverside Highland Water Company