I hereby certify that the following agenda was posted at least 72 hours prior to the time of the meeting so noticed below at 24251 Los Alisos Boulevard, Lake Forest, California.



DENNIS P. CAFFERTY, Secretary of the EI Toro Water District and the Board of Directors thereof

## AGENDA

## **EL TORO WATER DISTRICT**

### REGULAR MEETING OF THE BOARD OF DIRECTORS FINANCE AND INSURANCE COMMITTEE MEETING AND ENGINEERING COMMITTEE MEETING

### February 22, 2021

### 7:30 a.m.

This Meeting is being conducted in accordance with Governor Newsom's Executive Order N-29-20 (Paragraph 3) and the conditions specified therein which waive certain provisions of the Brown Act.

In an effort to protect public health and prevent the spread of COVID-19 (Coronavirus), and in accordance with the Governor's Executive Order N-29-20, **there will be no public location for attending in person.** 

The Order allows all Board Members to participate telephonically in the Meeting from remote locations. As such, Directors Gaskins, Freshley, Havens, Monin, and Vergara will be participating telephonically.

Members of the public who wish to comment on any item within the jurisdiction of the District or on any item on the agenda, may observe and address the Meeting by joining at this link: <u>https://us02web.zoom.us/j/85064495059</u>. (Meeting ID: 850 6449 5059). Members of the public who wish only to listen to the telephonic meeting may dial in at the following numbers (669) 900-6833 or (346) 248-7799 with the same Meeting ID noted above. Please be advised the Meeting is being recorded.

### CALL TO ORDER - President Gaskins

### PLEDGE OF ALLEGIANCE – Director Vergara

#### **ORAL COMMUNICATIONS/PUBLIC COMMENTS**

Members of the public may address the Board at this time or they may reserve this opportunity with regard to an item on the agenda until said item is discussed by the Board. Comments on other items will be heard at the times set aside for "COMMENTS REGARDING NON-AGENDA ENGINEERING COMMITTEE ITEMS" or for "COMMENTS REGARDING NON-AGENDA FIC ITEMS." The public may identify themselves when called on and limit their comments to three minutes.

### ITEMS RECEIVED TOO LATE TO BE AGENDIZED

Determine need and take action to agendize item(s) which arose subsequent to the posting of the Agenda. (ROLL CALL VOTE: Adoption of this recommendation requires a two-thirds vote of the Board members present, or, if less than two-thirds of the Board members are present, a unanimous vote of those members present.)

### FINANCE AND INSURANCE COMMITTEE MEETING

#### **CALL MEETING TO ORDER –** Director Havens

#### 1. <u>Consent Calendar</u>

(All matters under the Consent Calendar will be approved by one motion unless a Board member or a member of the public requests separate action or discussion on a specific item)

a. Consider approving the minutes of the January 25, 2020 Finance and Insurance Committee meeting (Minutes Included)

**<u>Recommended Action</u>**: The Board will be requested to approve the subject minutes listed above in the Consent Calendar.

#### APPROVAL OF ITEMS REMOVED FROM TODAY'S FINANCE AND INSURANCE COMMITTEE CONSENT CALENDAR

The Board will discuss items removed from today's Finance and Insurance Committee Consent Calendar requiring further discussion.

**<u>Recommended Action</u>**: The Board will be requested to approve the items removed from today's Finance and Insurance Committee Consent Calendar.

2. <u>Quarterly Review of the District's 401(k) Retirement Savings Plan</u> (Reference Material Included)

A HighMark representative will review and comment on the investment performance of the District's 401(k) Retirement Savings Plan.

#### FINANCIAL ACTION ITEMS

3. <u>Financial Package - Authorization to Approve Bills for Consideration dated</u> <u>February 22, 2021 and Receive and File Financial Statements as of January</u> <u>31, 2021</u> (Reference Material Included)

The Board will consider approving the Bills for Consideration dated February 22, 2021 and Receive and File Financial Statements as of January 31, 2021.

**Recommended Action**: Staff recommends that the Board 1) approve, ratify and confirm payment of those bills as set forth in the schedule of bills for consideration dated February 22, 2021, and 2) receive and file the Financial Statements for the period ending January 31, 2021.

#### FINANCIAL INFORMATION ITEMS

4. <u>Tiered Water Usage and Revenue Tracking</u> (Reference Material Included)

Staff will review and comment on monthly and year to date Tiered Water Usage and Revenue tracking.

5. <u>2021/22 Fiscal Year Budget Preparation and Tentative Schedule Status</u> <u>Report</u> (Reference Material Included)

Staff will review and comment on the 2021/22 fiscal year Budget Preparation and Tentative Schedule.

### COMMENTS REGARDING NON-AGENDA FIC ITEMS

### CLOSE FINANCE AND INSURANCE COMMITTEE MEETING

### **ENGINEERING COMMITTEE**

### **CALL MEETING TO ORDER –** Director Vergara

#### 6. <u>Consent Calendar</u>

(All matters under the Consent Calendar will be approved by one motion unless a Board member or a member of the public requests separate action or discussion on a specific item)

a. Consider approving the minutes of the January 25, 2021 Engineering Committee meeting. (Minutes Included)

**<u>Recommended Action</u>**: The Board will be requested to approve the subject minutes.

### APPROVAL OF ITEMS REMOVED FROM TODAY'S ENGINEERING COMMITTEE CONSENT CALENDAR

The Board will discuss items removed from today's Engineering Committee Consent Calendar requiring further discussion.

**Recommended Action**: The Board will be requested to approve the items removed from today's Engineering Committee Consent Calendar.

### ENGINEERING ACTION ITEMS

#### 7. Vigilant Technology Solutions CyberDNA® Managed Detection and Response (MDR) Contract Renewal (Reference Material Included)

Staff will review and comment on the renewal of the contract with Vigilant Technology Solutions to provide cybersecurity services for the District network.

**Recommended Action:** Staff recommends that the Board of Directors authorize the District's General Manager to enter into a contract with Vigilant Technology Solutions in the amount of \$68,292.00 for cybersecurity services for a three year period commencing on March 1, 2021.

### 8. <u>El Toro Reservoir and Rossmoor No. 1 Dams Emergency Action Plans</u> (Reference Material Included)

Staff will review and comment on the proposal submitted by Genterra Consultants, Inc. for the provision of professional consulting services to assist the District in finalizing the Emergency Action Plans for the El Toro Reservoir and Rossmoor No. 1 dams in compliance with the requirements of the State of California Governor's Office of Emergency Services.

**Recommended Action:** Staff recommends that the Board of Directors authorize the District's General Manager to issue a new Task Order to the existing contract with Genterra Consultants in the amount of \$ 31,340.00 for the provision of professional consulting services to assist the District in finalizing the Emergency Action Plans for the El Toro Reservoir and Rossmoor No. 1 dams in compliance with State requirements.

### **ENGINEERING GENERAL INFORMATION ITEMS**

9. <u>El Toro Water District Capital Project Status Report</u> (Reference Material Included)

Staff will review and comment on the El Toro Water District Capital Project Status Report.

10. Engineering Items Discussed at Various Conferences and Meetings (Oral Report)

The Committee will discuss any pertinent Engineering items discussed at Conferences.

### COMMENTS REGARDING NON-AGENDA ENGINEERING COMMITTEE ITEMS

### **CLOSE ENGINEERING COMMITTEE MEETING**

### ATTORNEY REPORT

### CLOSED SESSION

At this time the Board will go into Closed Session as follows:

1. At this time the Board will go into Closed Session pursuant to Government Code Section 54956.9 (d) (1) to consult with legal counsel and staff on a matter of pending litigation. *El Toro Water District v. Rossmoor Sanitation, Inc et al and Does 1through 50 inclusive- Orange County Superior Court-Case No. 30-2020-01152257-CU-OR—CJC.* 

- At this time the Board will go into Closed Session pursuant to Government Code Section 54956.9 (d) (1) to consult with legal counsel and staff on a matter of pending litigation. [Class Action] Kessner et al. v. City of Santa Clara, et al. (Santa Clara County Superior Court - Case No. 20 CV 364054).
- At this time the Board will go into Closed Session pursuant to Government Code Section 54956.9 (d) (1) to consult with legal counsel and staff on a matter of pending litigation. The People of the State of California, acting by and through the Department of Transportation. Plaintiff, vs. Laguna Hills Investment Company, L.P., a Delaware Limited Liability Company, et al., inclusive of El Toro Water District and Does 1 through 20, inclusive. Defendants- Orange County Superior Court- Case No. 30-2020-01140132-CU-EI-CXC.

### **REGULAR SESSION**

### **REPORT ON CLOSED SESSION** (Legal Counsel)

Mr. Granito will provide an oral report on the Closed Session.

### ADJOURNMENT

The agenda material for this meeting is available to the public at the District's Administrative Office, which is located at 24251 Los Alisos Blvd., Lake Forest, Ca. 92630. If any additional material related to an open session agenda item is distributed to all or a majority of the board of directors after this agenda is posted, such material will be made available for immediate public inspection at the same location.

Request for Disability-Related Modifications or Accommodations

If you require any disability-related accommodation, including auxiliary aids or services, in order to participate in this public meeting, please telephone the District's Recording Secretary, Polly Welsch at (949) 837-7050, extension 225 at least forty-eight (48) hours prior to said meeting. If you prefer, your request may be submitted in writing to El Toro Water District, P.O. Box 4000, Laguna Hills, California 92654, Attention: Polly Welsch.

#### MINUTES OF THE REGULAR MEETING OF THE FINANCE & INSURANCE COMMITTEE

#### January 25, 2021

At approximately 7:30 a.m. President Gaskins called the regular meeting to order via Zoom.

Director Havens led the Pledge of Allegiance to the flag.

Committee Members JOSE F. VERGARA, MARK MONIN, KATHRYN

FRESHLEY, MIKE GASKINS, and KAY HAVENS participated.

Also participating were DENNIS P. CAFFERTY, General Manager, JUDY

CIMORELL, Human Resources Manager, JASON HAYDEN, CFO, GILBERT J.

GRANITO, General Counsel, SCOTT HOPKINS, Operations Superintendent, BOBBY

YOUNG, Principal Engineer, CAROL MOORE, Laguna Woods City Council member,

RICHARD BABBE, CAMP Representative, and POLLY WELSCH, Recording Secretary.

#### Oral Communications/Public Comments

There were no comments.

### Items Received too Late to be Agendized

President Gaskins asked if there were any items received too late to be

agendized. Mr. Cafferty replied no.

### Finance and Insurance Committee Meeting

Director Vergara called the Finance and Insurance meeting to order.

#### California Asset Management Program (CAMP)

Mr. Richard Babbe provided an update on the District's investments in the CAMP account and investment strategy in the near future based on the economic outlook.

The Board members discussed the terms of the District's investments and the

use of an index for tracking the portfolio investments and benchmarks.

Mr. Cafferty stated that staff is reviewing other investment options for the

District's portfolio.

At approximately 8:32 a.m. Mr. Babbe left the meeting.

### Consent Calendar

Director Monin asked for item #b to be pulled from the Consent Calendar for

further discussion.

Director Vergara asked for a Motion.

<u>Motion:</u> Director Monin made a motion, seconded by Vice President Freshley and unanimously carried across the Board to approve the Consent Calendar with item

#b pulled.

Roll Call Vote:

Director Havens	aye
Vice President Freshley	aye
Director Vergara	aye
President Gaskins	aye
Director Monin	aye

# Approval of Items Removed from today's Finance and Insurance Committee Consent Calendar

Director Monin asked what the previous salary package was. Mr. Cafferty stated

his previous base salary and that the Board had agreed to award him a 6% salary

increase.

Director Vergara asked for a Motion.

Motion: Director Monin made a motion, seconded by Director Havens and

unanimously carried across the Board to approve the Consent Calendar item #b.

#### Roll Call Vote:

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#### **Financial Action Items**

#### <u>Resolution No. 21-1-1 – Amending Policy Statement 1985-3 (IV) (El Toro Water District</u> <u>Investment Policy)</u>

Mr. Hayden stated that staff discussed the investment policy and proposed updates to certain sections of the policy. He further stated that many of the changes to the policy are to change the person responsible for managing the investments from the Finance Manager to the CFO.

Mr. Hayden stated that Mr. Babbe has suggested that the District should avoid making changes to the investment strategy at this time due to the economic environment, low interest rates, and the potential for possible market losses. He then reviewed the revised version of the Investment Policy and highlighted changes to the content of the policy, including some grammatical issues.

Director Monin suggested leaving the Bankers' Acceptances in the policy in case we need it someday. He further asked if Mr. Hayden reviews the District's investments on a daily basis. Mr. Hayden replied that he reviews the investments on a weekly basis.

Director Havens agreed in reviewing the portfolio more frequently and reviewing any changes with the staff and the Board.

Director Vergara asked for a Motion.

3

<u>Motion:</u> Director Monin made a Motion, seconded by Director Havens to adopt Resolution No. 21-1-1 which amends Policy Statement 1985-3 (IV) and leaves the Bankers' Acceptances in the policy.

Vice President Freshley stated that she feels that cleaning up policy documents by removing sections that are not currently needed, such as Banker's Acceptances if we do not currently intend to invest in them, improves the documents. The District hasn't lost anything by removing sections that are not currently necessary because they can be added later if the District Board chooses.

Director Monin stated that he would like to withdraw his earlier Motion, so the Motion has died.

Director Vergara asked for a new Motion.

<u>Motion:</u> Vice President Freshley made a Motion, seconded by President Gaskins and unanimously carried across the Board to adopt Resolution No. 21-1-1 which amends Policy Statement 1985-3 (IV) (ETWD Investment Policy) as recommended by staff.

#### Roll Call Vote:

Director Havens	aye
Vice President Freshley	aye
Director Vergara	aye
President Gaskins	aye
Director Monin	aye

### Quarterly Insurance Report

Vice President Freshley asked for an explanation of the Fiduciary Liability listed in the Insurance Coverage, as compared to Directors & Officers (D&O) insurance. Mr. Cafferty replied that staff will get more information on what is included in the Fiduciary Liability coverage and report back to the Board. Director Havens stated that the Dam Failure Liability increased nearly 40%, and asked if this is correct and whether it is a one-time increase or if there is any way of receiving a lower premium. Mr. Cafferty replied that the cost increase is due to sensitivity following the Oroville Dam spillway failure and a declining number of carriers that provided this type of coverage. Mr. Cafferty further stated that the District reduced the amount of coverage to mitigate the premium cost increase. Mr. Cafferty noted that the premium would have been even higher to maintain the previous coverage.

Mr. Granito stated that the liability coverage is a small amount of money relative to the amount of potential liability associated with a dam failure and essentially amounts to a legal defense fund.

Director Monin asked when we last checked the dam for seismic activity for this earthen dam. Mr. Cafferty replied that the integrity and stability of the dam is constantly being monitored on a monthly basis and the data is provided to a consultant who has been working with us for twenty years to help evaluate the condition of the facility to ensure that there are no signs of deterioration. He further stated that the dam is inspected every year by the Division of Safety and Dams, along with our staff, and consultants.

Director Monin asked what size of earthquake could damage the dam. Mr. Cafferty replied that he did not have that information readily available and will follow up to provide a response.

Director Vergara asked how long it would take to empty the Reservoir if we needed to. Mr. Cafferty replied in the case of an emergency, we would immediately cease taking water from MET and use our water for our customer service area, and we would ask Santa Margarita Water District to turn on their pump station and there is a 24-

5

inch line and valve and when open will dump to the storm drain. Mr. Cafferty further stated staff will have to perform an analysis to quantify the time it would take to drain the reservoir.

Mr. Cafferty stated that there are two ways for an earthen dam to fail; one is over-topping which is water flowing over the crest of the dam, and one is a piping failure where water starts to erode its way through the dam. He further stated that the liner is eliminating the potential for any water to seep through the dam.

Director Monin asked how many covered dams does JPIA insure. Mr. Cafferty replied that staff would have to find out how many are lined and covered.

Director Vergara asked for a Motion.

<u>Motion:</u> Vice President Freshley made a Motion, seconded by Director Havens and unanimously carried across the Board to Receive and File the Quarterly Insurance Report for the period of October 1, 2020 through December 31, 2020.

#### Roll Call Vote:

Director Havens	aye
Vice President Freshley	aye
Director Vergara	aye
President Gaskins	aye
Director Monin	aye

#### Financial Information Items

Financial Package – Authorization to Approve Bills for Consideration dated January 25, 2021 and Receive and File Financial Statements as of December 31, 2020

Mr. Hayden stated that there have been significant changes to the Balance Sheet this past month. He further stated that Cash declined in December of 2020 due to the District making a significant loan payment. Mr. Hayden stated that on page 3 of the Balance Sheet, there is a corresponding decrease in the Current Portion of Long-term Debt. He further stated that at the bottom of the page, Fund Equity increased, because the District reduced debt with the cash that was used in December 2020.

Mr. Hayden stated that included in the report are the Aged Receivables from December of last year so the Board could compare to the current Aged Receivables. The Aged Receivables over 121 days have increased, and the District may continue to see this trend for a while until we get through the pandemic and service interruptions for non-payment can again be utilized to induce utility bill payments.

Vice President Freshley asked if the problem is single family homes, apartments, or commercial customers. Mr. Hayden replied that it's single family homes and some commercial.

Vice President Freshley asked why money goes to the State Water Resources Control Board. Mr. Hayden replied that this was the payment for our low interest loan on the Phase 1 Recycled Water project.

Mr. Cafferty stated that last month when we were looking at the 401(k) Plan, Director Havens asked about the Withdrawals and Transfers line items. He further stated that on the Transfers, every July as staff ages from one portfolio to another, their funds are transferred.

Mr. Cafferty stated that Withdrawals were for a variety of reasons such as taking money out of the Plan, and some were specific financial needs.

Director Vergara asked for a Motion.

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<u>Motion:</u> Vice President Freshley made a Motion, seconded by President Gaskins and unanimously carried across the Board to approve, ratify, and confirm payment of those bills as set forth in the schedule of bills for consideration dated January 25, 2021, and receive and file the Financial statements for the period ending December 31, 2020.

#### Roll Call Vote:

aye
aye
aye
aye
aye

#### Tiered Water Usage and Revenue Tracking

There were no comments.

#### 2021/22 Fiscal Year Budget Preparation and Tentative Schedule Status Report

Mr. Cafferty stated that staff has prepared a schedule to start the budget

process.

#### Comments Regarding Non-Agenda FIC Items

There were no comments.

#### Close Finance and Insurance Committee Meeting.

There being no further business the Finance Committee meeting was adjourned

at approximately 9:10 a.m.

Respectfully submitted,

POLLY WELSCH Recording Secretary

APPROVED:

MIKE GASKINS, President of the EI Toro Water District and the Board of Directors thereof

January 25, 2021 FIC Committee Minutes DENNIS P. CAFFERTY, Secretary of the El Toro Water District and the Board of Directors thereof

### El Toro Water District 401(k) Plan Fourth Quarter 2020



Keith Stribling, CFA Vice President and Senior Portfolio Manager HighMark Capital Management (714) 315-0685 keith.stribling@unionbank.com



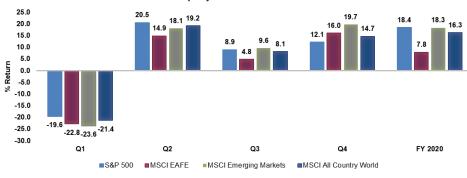
#### Economic and Market Commentary First Quarter 2021

#### **Market Overview**

In keeping with the frenzied cadence of news flow in 2020, an eventful fourth quarter capped off a rollercoaster journey of a year that no one saw coming. A resurgence of COVID-19 cases in the U.S. and Europe was outshined by welcome news on vaccine approvals, a conclusion to the U.S. Presidential election, an additional round of fiscal stimulus and even a Brexit deal for good measure. Aside from the unfortunate spike in cases, the necessary ingredients for the global stock market to continue its monumental comeback were delivered as hoped. On balance, the good news also put upward pressure on longer-term interest rates as investors recalibrated for higher inflation and growth expectations. With the full year now in the history books, there are certainly many reasons why 2020 will not be associated with fond memories but, fortunately, full-year investment returns won't be one of them.

Eagerly awaited vaccine approvals likely mark the beginning of the end of the pandemic. The light at the end of the COVID tunnel is shining as brightly as ever, allowing investors to further embrace a "glass half full" outlook despite the economy remaining far from fully recovered. A belief that modern medicine was up to the challenge of defeating the novel coronavirus, combined with unprecedented levels of globally coordinated monetary and fiscal support, has perpetuated optimistic sentiment in risk assets since the early days of the outbreak.

Not only have most global equity and credit markets fully recovered losses from the February/March downturn, but many managed to post strong positive returns for the year—an improbable feat given the economic challenges created by the severely constraining countermeasures implemented to combat the spread of the virus.



**2020 Equity Market Performance** 

#### **Source:** Morningstar Direct

As the pendulum of investor risk appetite swung wildly from one end of the spectrum to the other amid the many economic disruptions in 2020, many questioned if the financial market recovery had come too far too fast. Using the S&P 500 Index as the posterchild for this dynamic, the measure of U.S. large cap stock performance fell 33 percent during the five-week period from February 19 through March 23. By mid-August the index had recovered the entirety of its earlier losses to finish the year at an all-time high with a total return (including dividends) of 18.4 percent. Such strong performance might seem counterintuitive considering earnings for companies in the S&P 500 were expected to decline by 13.6 percent in 2020, according to FactSet.<sup>1</sup> Yet, financial markets tend to overlook present conditions and focus on the future. In this regard, investors appear to be writing off 2020 as an aberration and see a bright future ahead, at least for corporate profits.

According to FactSet, analyst consensus estimates for 2021 S&P 500 earnings anticipate growth of over 22 percent—representing more than a full recovery back to

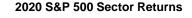


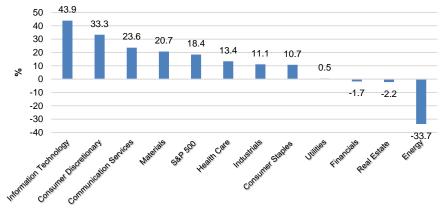
2019 levels.<sup>2</sup> Combine this forecast with ultra-low interest rates induced by central bank bond buying and you get the perfect recipe for equity price appreciation. Of course, both the expectation for corporate earnings to recover quickly and interest rates to remain low must be realized for the market's recent price action to be justified. For this reason, it is important to remain mindful of the equity market's vulnerability to "the curse of high expectations," which is a risk that always accompanies premium valuations.

#### Changing of the Guard

As we highlighted last quarter, the rising tide of investor sentiment has not lifted all boats equally. A clear preference for "new economy" companies with the most openended earnings growth potential emerged, while so called "old economy" stocks with higher sensitivity to the economic cycle were left behind. Underscoring this disparity was the performance of the best and worst sectors within the S&P 500 Index. The Information Technology sector surged nearly 44 percent in 2020, while the Energy sector declined almost 34 percent. In light of such unprecedented circumstances, gravitation toward companies with at least partial immunity to the economic cycle is certainly not irrational, but is it overdone?

<sup>2</sup> According to FactSet, 2019 S&P 500 earnings were \$163 per share, 2020 earnings are expected to decline to about \$140 per share and 2021 earnings are expected to fully recover to \$165 per share.





**Source:** Morningstar Direct

With the stimulus spigot firmly in the "on" position as the economy heals from the devastation of pandemic-related shutdowns and pent-up demand emerges, it creates the ideal conditions for a surge in growth that would likely benefit the most economically sensitive sectors. Many of these so-called "value" stocks are trading on low expectations in light of the uncertainty about the speed and strength of the global economic recovery. To that end, the International Monetary Fund (IMF) is forecasting global growth to rebound next year to 5.2 percent following an expected contraction of -4.4 percent in 2020. In its October World Economic Outlook, the IMF noted that "while the global economy is coming back, the ascent will likely be long, uneven, and uncertain," adding "economies everywhere face difficult paths back to pre-pandemic activity levels"<sup>3</sup>

It is caveats like these that have investors understandably skeptical about the outlook for cyclically sensitive stocks. But as we look across sectors, valuations look compelling relative to their secular growth-oriented peers and one could make the argument that investors are reasonably well compensated for the inherent uncertainty. For this

<sup>&</sup>lt;sup>3</sup> https://www.imf.org/en/Publications/WEO/Issues/2020/09/30/world-economic-outlook-october-2020#Full%20Report%20and%20Executive%20Summary

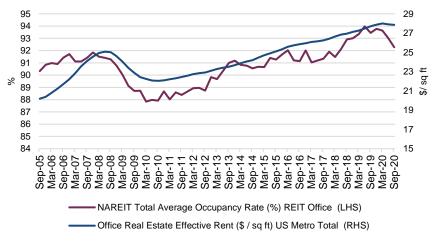


reason, we see a longer potential runway for equity asset classes that are more exposed to these sectors including domestic small cap stocks and non-U.S. equities heading into 2021.

#### **The New Normal**

Regardless of how quickly life normalizes in a post-pandemic environment, some aspects of commerce might have changed for good. Perhaps one of the most obvious long-term implications of the pandemic is acceleration of long-running technology trends. Advancements in technological enablement along with the disruption of inperson business activity have converged to challenge the way employers and consumers think about the need to engage their respective counterparts.

An explosion in working from home and online shopping, initially driven by temporary necessity at the onset of the pandemic, might not return to pre-pandemic levels any time soon, if ever. A permanent shift to more virtual commerce has real ramifications for office space and brick-and-mortar retail locations.



U.S. Office Rent and Occupancy

Source: NAREIT, Reis Inc., Bloomberg

While online shopping trends merely accelerated what already looked inevitable, a more unexpected paradigm shift could have occurred in the workplace. Exactly how many workers will be returning to their offices either full- or part-time once the pandemic is behind us is an open question; but there is no doubt this forced experiment has created the opportunity for employers to evaluate their real estate needs and employees to demonstrate they can be productive without going into the office.

Anecdotally, corporate managers have already begun to telegraph their plans to conduct business differently going forward. In a recent shareholder letter<sup>4</sup>, Jefferies Financial Group executives noted,

"We learned that we all have much more flexibility than we ever realized in how, where and when we can work. The question therefore is: what does the future of work look like and how can we best design the operating environment of Jefferies to incorporate the needs and desires of our clients and our team? ... it is clear that there will be some version of a hybrid model going forward, creating a combination of a series of active central offices and meeting places, balanced with the opportunity to work from home."

We expect to hear many comments like this in the coming months as companies plan for life after COVID. Green Street Advisors, a commercial real estate research firm, estimates demand for office space overall could fall between 10 and 15 percent with the adoption of remote work arrangements.<sup>5</sup> However, Green Street also notes that a potential reversal of the trend toward office densification (putting more workers in less space) could offset some of this lost demand. In any case, this will be an important issue to keep an eye on, not just for the office sector investment implications, but also for the knock-on impact to residential real estate markets in gateway cities as remoteworking arrangements factor into where employees chose to reside.

#### Generating Income in a Low Interest Rate World

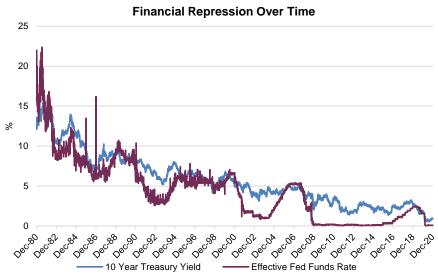
Stable or declining inflation over the past few decades has helped to push interest rates lower across developed global markets. Aggressive, innovative, and enormous central bank interest rate and asset purchasing policies have driven global rates even lower in recent years. These policies seek to ease credit conditions during the global pandemic and maintain an economy on life support but have also boosted asset prices and pushed yields to near record lows across many global asset classes.

<sup>&</sup>lt;sup>4</sup> Jefferies 2020 Shareholder Letter (q4cdn.com)

 $<sup>^{\</sup>rm 5}$  https://www.greenstreet.com/insights/blog/the-work-from-home-revolution-implications-for-the-office-sector



This financial repression,<sup>6</sup> a result of policies that take rates lower than inflation, is causing investors, particularly those whose goals rely on income, to explore new investment strategies as a means to generate income in a low interest rate world. To evaluate these alternatives, investors should review their long-term goals and objectives and understand the risks and risk/return trade-offs of income generating alternatives. Within this trade-off, various risk parameters must be evaluated particularly as yield is only a component of an investment's total return.



Source: Bloomberg

Former Federal Reserve Chairman Ben Bernanke best explains the theory and desired result of easy monetary policy through lower interest rates and quantitative easing, or central bank asset purchases, as follows:

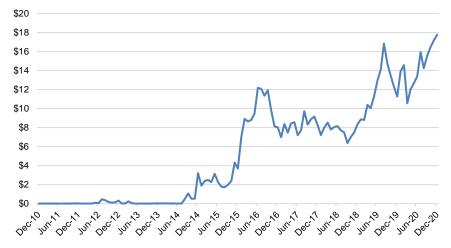
"Easier financial conditions will promote economic growth. For example, lower mortgage rates will make housing more affordable and allow more homeowners to refinance. Lower corporate bond rates will encourage investment. And higher stock prices will boost consumer wealth and help increase confidence, which can also spur spending. Increased spending will lead to higher incomes and profits that, in a virtuous circle, will further support economic expansion."<sup>7</sup>

Financial policies to create a "virtuous circle" also encourage income-reliant investors to invest further out on the risk/return spectrum to generate the same income today that they generated before. This is often referred to as "crowding out" savers from ultra-low risk assets such as money market funds or U.S. Treasuries. Some central banks in Europe and Asia have taken crowding out to an extreme through negative interest rate policies, creating the ultimate crowding out environment resulting in roughly \$18 trillion worth of negative yielding financial assets globally.

<sup>6</sup> "Financial repression" describes government policies that move funds from the private sector to central banks to reduce debt, helping governments borrow at low interest rates and obtain low-cost funding for expenditures. These steps result in rates for savers that are lower than inflation and are, therefore, considered repressive.

<sup>7</sup> Ben Bernanke, Aiding the economy: What the Fed did and why, Washington Post, November 4, 2010.





#### Negative Yielding Debt (Trillions USD)

**Source:** Bloomberg, Bloomberg Barclays Global Aggregate Negative Yielding Debt Market Value USD Index

The Fed's new policy-making mandate (discussed in last quarter's Perspectives), combined with its recent central tendency forecast, equate to "lower for longer" short maturity interest rates. As such, the federal funds rate will likely hover near zero well into 2023.

Investors facing financial repression have alternatives (a few are reviewed below) to enhance income. However, there is no such thing as a "free lunch" or enhanced yield without additional risk. There might be acceptable risk/return trade-offs depending on individual financial objectives, goals and risk tolerances.

#### Short Duration Fixed Income:

A diversified portfolio of investment grade corporate bonds, with typical maturities of three years or less, can offer roughly 25 to 75 basis points of additional income versus money market investments. This is dependent on portfolio parameters including duration, credit ratings, and sector allocation.

Relative to typical money market investments, short duration fixed income has modestly more interest rate risk (duration), credit risk, return variability and reduced liquidity, but benefits from increased issuer diversification. As short maturity U.S. Treasury rates are anchored by federal funds expectations, "lower for longer" policies should mean minimal short maturity interest rate risk in the near term. A modest increase in credit risk relative to money markets is commensurate with a short duration portfolio investing across the investment grade corporate bond rating spectrum.<sup>8</sup> Given that the Fed has explicitly supported short duration investment grade bonds recently and, given what could be a protracted post-pandemic recovery, a modest increase in credit risk might be an acceptable trade-off.

Money market funds are often forced to have significant exposure to financial issuers, while the short duration fixed income opportunity set spans many industries and fixed income sectors. Liquidity, or the ability to sell a position, is slightly worse for short duration fixed income relative to money markets, as cash investments can typically be accessed with same-day liquidity while short duration can require a few days to generate substantial liquidity. Given global crowding out and investors' hunt for yield, we do not expect liquidity risk to represent a significant concern anytime soon. Investors can expect, however, modestly increased price variability of a short duration fixed income portfolio relative to money market investments.

#### Intermediate Duration Fixed Income:

A diversified portfolio of investment grade bonds, with average portfolio duration between three and seven years and maturities typically less than 10 years, can offer from 50 to 100 basis points of additional income above money markets depending on portfolio parameters.

Intermediate duration fixed income credit risk can be slightly higher than short duration fixed income portfolios due to the longer maturities of the individual bonds. Similarly, liquidity risk can be slightly higher given higher transaction costs when selling longer maturity securities. The largest risk factor increase for intermediate duration investments is a significantly larger amount of interest rate risk relative to money market investments and short duration fixed income.

Return variability is typically larger than both short duration fixed income and money market investments. Although we expect short maturity interest rates to remain

<sup>&</sup>lt;sup>8</sup> Investment grade corporate bonds typically carry ratings from BBB to AAA.



relatively stable near term, intermediate maturity interest rates could drift higher, resulting in a potential decline in market value.

#### High Yield Fixed Income:

A diversified portfolio of below investment grade high yield securities can offer 400 to 500 basis points of additional income over money markets. These portfolios typically exhibit modest to minimal interest rate sensitivity. However, credit risk is substantial as all of the investments are rated below investment grade and the underlying companies are typically less stable in terms of balance sheets than investment grade companies. Liquidity is moderate given higher transaction costs within high yield and return variability can be substantial.

#### Preferred Stock:

A hybrid between traditional bonds and traditional equities, preferreds are securities that are more senior in the corporate capital structure than common equity, but lower than traditional debt, and often carry substantial dividends. Preferred stock from investment grade companies can offer 200 to 300 basis points of additional income above money markets. Duration tends to be modestly less than intermediate fixed income, while credit risk is greater than fixed income but less than traditional equity from the same issuer. As such, return volatility can be substantial, but typically less than traditional equities or high yield investments.

#### High Dividend Yield Equities:

Income generation can also be enhanced through various high dividend yield strategies. While the S&P 500 has a dividend yield of 1.5 percent,<sup>9</sup> exceeding the 0.93 percent yield of the 10-year U.S. Treasury,<sup>10</sup> several focused equity indices have dividend yields exceeding that of the S&P 500 Index. The dividend yield on the MSCI USA High Dividend Yield Index exceeds 3 percent, the MSCI World High Dividend Yield Index exceeds 3.7 percent, the MSCI US REIT Index exceeds 4 percent, and the Alerian MLP Index<sup>11</sup> exceeds 12 percent.<sup>12</sup> This income generation potential, however, isn't without various risks.

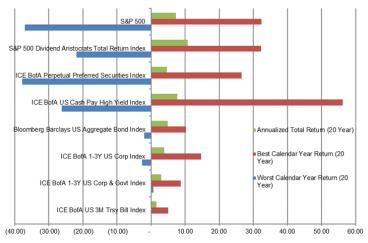
<sup>9</sup> Source: FactSet Market Aggregates as of December 31, 2020

<sup>11</sup> The Alerian MLP Index is a gauge of energy MLPs. The cap-weighted index, whose constituents represent approximately 85% of total energy MLP market capitalization, was developed with a base level of 100 as of December 29, 1995.

Liquidity in most equities beyond small capitalization names is relatively strong. However, the return variability of equities is significantly higher than fixed income securities due to increased credit risk, equities being lower in the corporate capital structure, and minimal industry diversification within focused strategies.<sup>13</sup> Some focused strategies have enhanced sensitivity to interest rates, such as utilities and REITs, while other high dividend yielding stocks might be under pressure to cut dividends when dividends exceed free cash flow, such as midstream energy offerings or Master Limited Partnerships (MLPs).

For investors with longer-term investment horizons, however, high dividend yield equities can represent an interesting yield and expected return advantage versus much of the money market and fixed income world, albeit with significantly more return volatility along the way.

#### Comparison of Best/Worst Calendar Year Returns & Average Annualized Return (20 Year)



**Source:** Morningstar Direct, Bloomberg, S&P, ICE BofA, Bloomberg Barclays; returns shown for 20-year period ended November 30, 2020

<sup>&</sup>lt;sup>10</sup> Source: Federal Reserve Bank of St. Louis as of December 31, 2020

<sup>&</sup>lt;sup>12</sup> Source: Bloomberg as of Q4 2020

<sup>&</sup>lt;sup>13</sup> As of November 2020, the three largest sectors in the MSCI USA High Dividend Yield Index, for example, comprise nearly 50% of the index while in the broad MSCI USA index, these sectors total 29%. The technology sector, notably, is nearly 30% in the broad index and 12% in the high dividend version.



Financial repression and a low interest rate world are likely to persist for years. There are numerous investment strategies available that can be utilized to enhance income in a low yielding world. These strategies aren't without varying degrees of risk. Understanding risk/return trade-offs is a necessity when evaluating income alternatives in a world of low yields.

#### Seeking Civility in Washington

National political attention shifted from the Presidential election in November to two run-offs in Georgia that effectively shifted the Senate into a 50/50 party split with Vice President-elect Kamala Harris in position as the tiebreaker.

With the Democratic Party having now taken over the Senate, albeit with a razor-thin majority, changes in tax policy and regulatory oversight might well be on the table. The potential for more expansive pandemic relief measures could also lead to an uptick in inflation. But with 60 Senate votes required to override potential Republican filibusters and pass bills, attention will shift to how moderates from both parties will react to the measures brought forward by the new administration and Congress.

Meanwhile, President-elect Biden may approach working with his new colleagues on both the Republican and Democratic aisles in a bipartisan manner regardless of Senate control. Compared to both the current and former presidents, Biden appears to be open to compromises necessary to implement deals that, while appealing to neither the progressive wing of his own party or hard-line Republicans, reflect the type of oldschool politics Biden has practiced since joining the Senate in 1973.

Further, the fact that the November "Blue Wave" failed to materialize and Republicans did well "down ticket" in both state houses and the House of Representatives, the ambitions of Democratic progressives facing re-election in upcoming mid-terms might be tempered as legislative moderation could help with their re-election. There are several areas where both parties have indicated common ground going into 2021.

One is increasing antitrust scrutiny of the tech sector and, mirroring aggressive moves by regulators in Europe, bolstering federal privacy laws. Section 230 of the Communications Decency Act, which includes a "safe harbor" from civil liabilities for on-line media platforms, also seems ripe for revision albeit from differing points of view across party lines. While revising Section 230 might open social media platforms to increased legal costs, in our opinion it will not be a major factor in the tech sector's prospects for market gains in 2021 and beyond. Health care is another area of potential compromise. The pandemic has brought home the risks inherent in offshoring the manufacture of both drug and personal protection equipment. Drug price controls, particularly for prescriptions most used by seniors, might also be on the table and the Affordable Care Act is likely to see modifications but is unlikely to be dramatically altered.

In addition, the incoming Biden administration has begun to lay the foundation for an infrastructure bill by speaking with corporate and union leaders who appear receptive to a 2021 bipartisan infrastructure package that could help the economy heal from the pandemic. While the scope of the potential infrastructure bill is unclear today, we are hopeful that elements beyond constructing roads and bridges, such as expanding access to broadband and 5G, are part of the final package.

#### **Dialing Down the Trade Rhetoric**

The tone of trade relations with China should shift from the aggressive stance of the Trump administration, but the bulk of current trade policies are likely to remain in place as Biden's team conducts a comprehensive review of trading relations with China. An early indicator of the new administration's China policy will be its reaction to the December 30 European Union/China pact that eases restrictions on European companies operating in China. The Biden team might find itself torn between supporting the European allies Mr. Trump alienated and rejecting the deal over human rights issues in China.

One area of agreement across party lines is the need to tighten intellectual protections from forced transfer as the price of doing business in China. Mr. Trump's hard-nosed approach has set off an ambitious plan by the Chinese government to be nearly self-sufficient in chip manufacturing by 2025 as the opportunity to extract expertise from U.S. firms dwindles.

As China attempts to onshore critical industries, the U.S. may follow suit to self-source essential materials—such as rare earth minerals—used in a variety of products. While there would be vigorous debate about mining in the U.S., both parties would likely agree that removing resource-based bargaining chips held by China is a laudable goal.



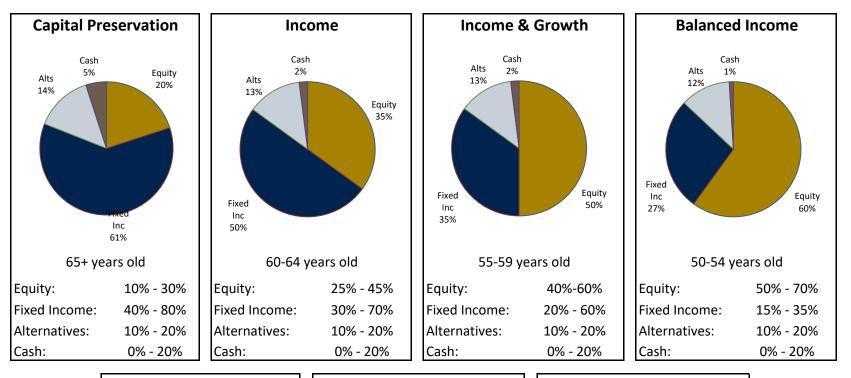
## Economic and Market Perspectives Q1 2021

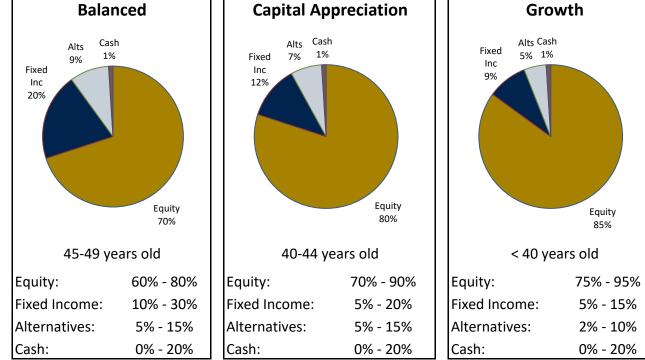
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## **INVESTMENT POOLS - ASSET ALLOCATION**

El Toro Water District - 401(k) Plan

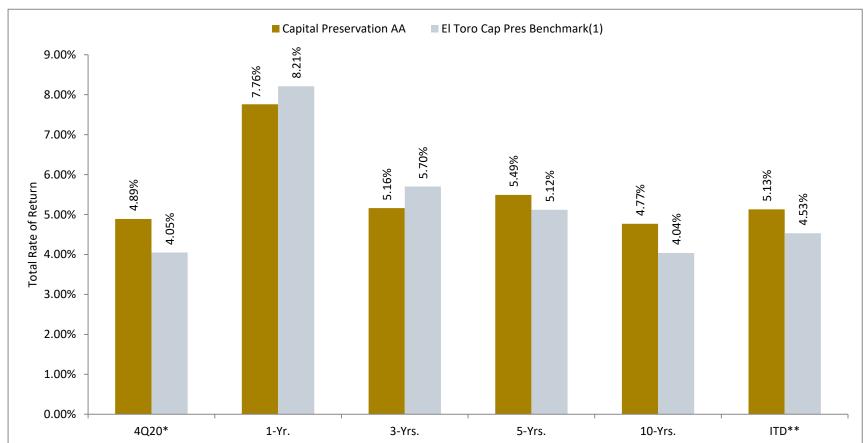




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## **INVESTMENT RETURNS - CAPITAL PRESERVATION PORTFOLIO**

#### El Toro Water District - 401(k) Plan



Annualized Total Rate of Return as of December 31, 2020

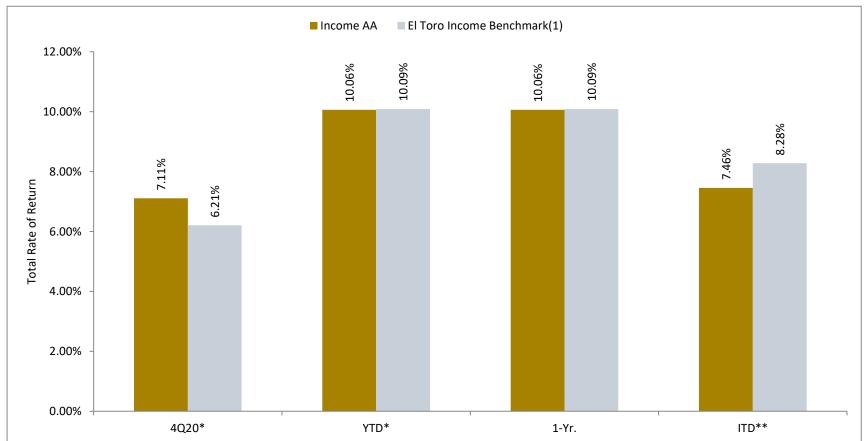
\*Returns for periods under one year are not annualized

\*\*Inception date: January 2006

(1) El Toro Cap Pres Benchmark: 12% S&P 500, 2% Russell MidCap, 2% Russell 2000, 3% MSCI EAFE, 1% MSCI Emerging Markets, 44% Barclays US Aggregate Bond, 17% Barclays 1-3 Year Government/Credit Bond, 14% Wilshire Liquid Alternatives, 5% ICE BofAML 3 Mo US T-Bill

## **INVESTMENT RETURNS - INCOME PORTFOLIO**

#### El Toro Water District - 401(k) Plan



Annualized Total Rate of Return as of December 31, 2020

\*Returns for periods under one year are not annualized

\*\*Inception date: August 2018

(1) El Toro Income Benchmark: 21% S&P 500, 3% Russell MidCap, 3% Russell 2000, 6% MSCI EAFE, 2% MSCI Emerging Market, 36% Barclays US Aggregate Bond, 14% Barclays 1-3 Year Government/Credit Bond, 13% Wilshire Liquid Alternatives, 2% ICE BofAML 3 Mo US T-Bill

## **INVESTMENT RETURNS - INCOME & GROWTH PORTFOLIO**

#### El Toro Water District - 401(k) Plan



Annualized Total Rate of Return as of December 31, 2020

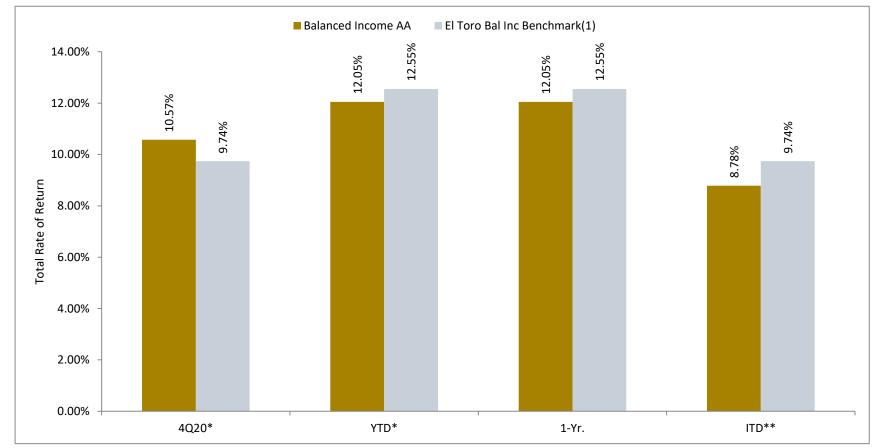
\*Returns for periods under one year are not annualized

\*\*Inception date: January 2006

(1) El Toro Inc & Gro Benchmark: 30% S&P 500, 4% Russell MidCap, 4% Russell 2000, 9% MSCI EAFE, 3% MSCI Emerging Market, 25% Barclays US Aggregate Bond, 10% Barclays 1-3 Year Government/Credit Bond, 13% Wilshire Liquid Alternatives, 2% ICE BofAML 3 Mo US T-Bill

## **INVESTMENT RETURNS - BALANCED INCOME PORTFOLIO**

#### El Toro Water District - 401(k) Plan



Annualized Total Rate of Return as of December 31, 2020

\*Returns for periods under one year are not annualized

\*\*Inception date: August 2018

(1) El Toro Bal Inc Benchmark: 36% S&P 500, 4% Russell MidCap, 4% Russell 2000, 12% MSCI EAFE, 4% MSCI Emerging Market, 19% Barclays US Aggregate Bond, 8% Barclays 1-3 Year Government/Credit Bond, 12% Wilshire Liquid Alternatives, 1% ICE BofAML 3 Mo US T-Bill

## **INVESTMENT RETURNS - BALANCED PORTFOLIO**

#### El Toro Water District - 401(k) Plan



Annualized Total Rate of Return as of December 31, 2020

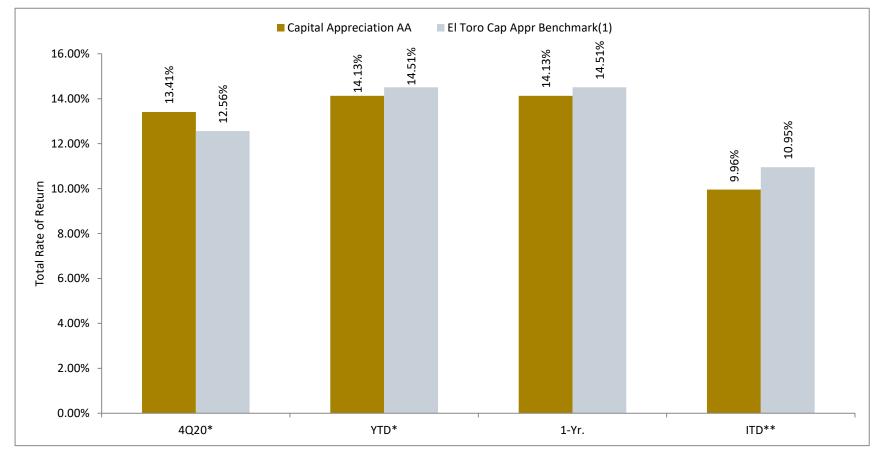
\*Returns for periods under one year are not annualized

\*\*Inception date: January 2006

(1) El Toro Balanced Benchmark: 42% S&P 500, 5% Russell MidCap, 5% Russell 2000, 14% MSCI EAFE, 4% MSCI Emerging Market, 14% Barclays US Aggregate Bond, 6% Barclays 1-3 Year Government/Credit Bond, 9% Wilshire Liquid Alternatives, 1% ICE BofAML 3 Mo US T-Bill

## **INVESTMENT RETURNS - CAPITAL APPRECIATION PORTFOLIO**

#### El Toro Water District - 401(k) Plan



Annualized Total Rate of Return as of December 31, 2020

\*Returns for periods under one year are not annualized

\*\*Inception date: August 2018

(1) El Toro Cap Appr Benchmark: 48% S&P 500, 6% Russell MidCap, 6% Russell 2000, 16% MSCI EAFE, 4% MSCI Emerging Market, 8% Barclays US Aggregate Bond, 4% Barclays 1-3 year Government/Credit, 7% Wilshire Liquid Alternatives, 1% ICE BofAML 3 Mo US T-Bill

## **INVESTMENT RETURNS - GROWTH PORTFOLIO**

#### El Toro Water District - 401(k) Plan



Annualized Total Rate of Return as of December 31, 2020

\*Returns for periods under one year are not annualized

\*\*Inception date: January 2006

(1) El Toro Growth Benchmark: 51% S&P 500, 6% Russell MidCap, 6% Russell 2000, 17% MSCI EAFE, 5% MSCI Emerging Market, 6% Barclays US Aggregate Bond, 3% Barclays 1-3 year Government/Credit, 5% Wilshire Liquid Alternatives, 1% ICE BofAML 3 Mo US T-Bill

## **INVESTMENT RETURNS - FIXED INCOME FUNDS**

#### El Toro Water District - 401(k) Plan

			Annualized Total Rate of Return (%) as of 12/31/2020					
Ticker	Name	MStar Rating*	3-Mos.**	YTD**	1-Yr.	3-Yrs.	5-Yrs.	10-Yrs.
Ultra Sho	rt-Term Bond							
VUSFX	Vanguard Ultra-Short-Term Bond Admiral	4	0.29	2.10	2.10	2.53	2.05	-
Short-Ter	rm Bond							
VFSUX	Vanguard Short-Term Investment-Grade Adm	4	0.98	5.25	5.25	4.00	3.38	2.76
Intermed	iate-Term Bond							
DODIX	Dodge & Cox Income	4	2.48	9.45	9.45	6.19	5.71	4.65
DBLFX	DoubleLine Core Fixed Income I	3	1.72	5.60	5.60	4.47	4.44	4.75
PTTRX	PIMCO Total Return Instl	3	1.06	8.88	8.88	5.54	4.86	4.19
PTRQX	PGIM Total Return Bond R6	5	2.38	8.10	8.10	6.08	5.95	5.36
*Morningst	ar overall rating							
**Returns f	or periods under one year are not annualized							
Returns are	shown net of embedded expense ratios							

## **INVESTMENT RETURNS - EQUITY FUNDS**

#### El Toro Water District - 401(k) Plan

			Annualized Total Rate of Return (%) as of 12/31/2020					
		MStar						
Ticker	Name	Rating*	3-Mos.**	YTD**	1-Yr.	3-Yrs.	5-Yrs.	10-Yrs.
Large Ble	nd							
COFYX	Columbia Contrarian Core Inst3	3	14.20	22.44	22.44	14.11	14.52	13.92
VGIAX	Vanguard Growth & Income Adm	4	12.49	18.08	18.08	13.49	14.63	13.90
Large Val	lue							
DODGX	Dodge & Cox Stock	4	20.86	7.16	7.16	7.52	12.27	11.96
PKAIX	PIMCO RAE US Instl	4	17.06	3.93	3.93	6.47	10.17	-
IVE	iShares S&P 500 Value ETF	3	14.44	1.24	1.24	6.62	10.35	10.56
Large Gro	owth							
HNACX	Harbor Capital Appreciation Retirement	4	12.62	54.56	54.56	26.86	22.53	18.37
LSITX	ClearBridge Large Cap Growth IS	3	8.91	31.31	31.31	20.21	18.52	16.85
Mid Blen	d							
VO	Vanguard Mid-Cap ETF	4	18.01	18.22	18.22	12.04	13.28	12.40
Small Ble	end							
DCZRX	Delaware Small Cap Core R6	4	29.52	15.52	15.52	8.88	12.39	12.13
VB	Vanguard Small-Cap ETF	5	27.10	19.08	19.08	11.22	13.60	12.00
*Morningst	tar overall rating							

\*\*Returns for periods under one year are not annualized

Returns are shown net of embedded expense ratios

## **INVESTMENT RETURNS - EQUITY FUNDS**

### El Toro Water District - 401(k) Plan

		Annualized Total Rate of Return (%) as of 12/31/2020										
		MStar	ar						MStar			
Ticker	Name	Rating*	3-Mos.**	YTD**	1-Yr.	3-Yrs.	5-Yrs.	10-Yrs.				
Small Gro	owth											
RSEJX	Victory RS Small Cap Growth R6	3	22.57	38.32	38.32	20.47	19.31	16.04				
VBK	Vanguard Small-Cap Growth ETF	3	24.64	35.29	35.29	19.21	17.99	14.03				
Small Cap	o Value											
UBVFX	Undiscovered Managers Behavioral Val R6	2	43.26	3.62	3.62	2.72	8.28	10.57				
Foreign L	arge Value											
DODFX	Dodge & Cox International Stock	3	24.69	2.10	2.10	0.93	6.65	4.63				
Foreign L	arge Blend											
DFALX	DFA Large Cap International I	3	15.94	8.12	8.12	4.24	7.94	5.33				
HEFA	iShares Currency Hedged MSCI EAFE ETF	4	11.60	2.11	2.11	4.95	7.53	-				
Foreign L	arge Growth											
MGRDX	MFS International Growth R6	4	11.58	15.82	15.82	10.38	12.88	7.86				
Diversifie	d Emerging Markets											
HHHFX	Hartford Schroders Emerging Mkts Eq F	4	21.37	23.78	23.78	8.59	14.79	5.10				
*Morningst	ar overall rating											
**Returns f	or periods under one year are not annualized											

Returns are shown net of embedded expense ratios

## **INVESTMENT RETURNS - ALTERNATIVE FUNDS**

#### El Toro Water District - 401(k) Plan

Name	MStar						
Name							
	Rating*	3-Mos.**	YTD**	1-Yr.	3-Yrs.	5-Yrs.	10-Yrs.
utral							
BlackRock Strategic Income Opps K	4	4.13	7.29	7.29	4.81	4.61	3.87
BlackRock Event Driven Equity Instl	5	3.74	6.30	6.30	6.36	6.10	8.71
utures							
American Beacon AHL Mgd Futs Strat R5	4	7.41	10.77	10.77	4.48	3.65	-
AlphaSimplex Mgd Futs Strat N	3	7.79	13.77	13.77	2.68	1.74	2.89
ro							
Eaton Vance Glbl Macro Abs Ret Advtg R6	3	3.44	4.82	4.82	3.39	4.38	3.67
dge Funds							
BlackRock Total Factor K	2	-0.35	-15.29	-15.29	-3.70	1.39	-
AQR Style Premia Alternative I	1	-3.49	-21.96	-21.96	-14.37	-6.88	-
iShares Cohen & Steers REIT ETF	3	6.44	-5.42	-5.42	5.00	4.91	8.45
etals							
iShares Gold Trust	-	0.17	23.87	23.87	13.13	11.95	2.75
overall rating							
periods under one year are not annualized							
	BlackRock Strategic Income Opps K BlackRock Event Driven Equity Instl American Beacon AHL Mgd Futs Strat R5 AlphaSimplex Mgd Futs Strat N ro Eaton Vance GlbI Macro Abs Ret Advtg R6 Age Funds BlackRock Total Factor K AQR Style Premia Alternative I Shares Cohen & Steers REIT ETF etals iShares Gold Trust	BlackRock Strategic Income Opps K 4   BlackRock Event Driven Equity Instl 5   Atures ************************************	BlackRock Strategic Income Opps K44.13BlackRock Event Driven Equity Instl53.74Jutres	BlackRock Strategic Income Opps K44.137.29BlackRock Event Driven Equity Instl53.746.30strate SAmerican Beacon AHL Mgd Futs Strat R547.4110.77AlphaSimplex Mgd Futs Strat N37.7913.77roEaton Vance Glbl Macro Abs Ret Advtg R633.444.82Ige Funds	BlackRock Strategic Income Opps K       4       4.13       7.29       7.29         BlackRock Event Driven Equity Instl       5       3.74       6.30       6.30         Intures	BlackRock Strategic Income Opps K       4       4.13       7.29       7.29       4.81         BlackRock Event Driven Equity Instl       5       3.74       6.30       6.30       6.36         Atteres	BlackRock Strategic Income Opps K       4       4.13       7.29       7.29       4.81       4.61         BlackRock Event Driven Equity Instl       5       3.74       6.30       6.30       6.36       6.10         strates         American Beacon AHL Mgd Futs Strat R5       4       7.41       10.77       10.77       4.48       3.65         AlphaSimplex Mgd Futs Strat N       3       7.79       13.77       13.77       2.68       1.74         ro         Eaton Vance Gibl Macro Abs Ret Advtg R6       3       3.44       4.82       4.82       3.39       4.38         Ige Funds         BlackRock Total Factor K       2       -0.35       -15.29       -15.29       -3.70       1.39         AQR Style Premia Alternative I       1       -3.49       -21.96       -21.96       -14.37       -6.88         Sthares Cohen & Steers REIT ETF       3       6.44       -5.42       -5.42       5.00       4.91         etals         sthares Gold Trust       -       0.17       23.87       13.13       11.95

Returns are shown net of embedded expense ratios

## **INVESTMENT RETURNS & RANKINGS - FIXED INCOME FUNDS**

									Annuali	zed Tota	l Rate o	f Return	(%) as o	f 12/31	/2020									
			1	3	B-Mos**	•		YTD**			1-Year		• •	3-Years			5-Years	s	I	10-Year	rs	I		I
		Ехр	MStar			Lipper	Tot		Lipper	Tot	Mstar				Lipper			Lipper		Mstar		3 Yr		
Ticker	Name	Ratio		Tot ROR		••	ROR	Rnkg				Rnkg	ROR		Rnkg			Rnkg				Shrp%	3 Yr SD	Lipper Category
Ultra Short-	-Term Bond																							
VUSFX	Vanguard Ultra-Short-Term Bond Admiral	0.10	4	0.29	40	36	2.10	17	21	2.10	17	21	2.53	12	9	2.05	24	19	-	-	n.a.	1.13	0.93	Lipper Ultra Sht Obligation Funds
Peer Group	US Fund Short-Term Bond			1.06			3.81			3.81			3.14			2.68			2.11			0.79	2.88	
Index	BBgBarc US Govt/Credit 1-3 Yr TR USD			0.21			3.33			3.33			2.98			2.21			1.60			1.70	0.95	
Short-Term	Bond																							
VFSUX	Vanguard Short-Term Investment-Grade Adm	0.10	4	0.98	39	44	5.25	14	7	5.25	14	7	4.00	10	3	3.38	12	8	2.76	14	6	0.96	2.72	Lipper Sht Inv Grade Debt Funds
Peer Group	US Fund Short-Term Bond			1.06			3.81			3.81			3.14			2.68			2.11			0.79	2.88	
Index	BBgBarc US Govt/Credit 1-3 Yr TR USD			0.21			3.33			3.33			2.98			2.21			1.60			1.70	0.95	
Intermedia	te-Term Bond																							
DBLFX	DoubleLine Core Fixed Income I	0.41	3	1.72	57	64	5.60	86	96	5.60	86	96	4.47	82	91	4.44	72	79	4.75	22	27	0.67	4.72	Lipper Core Plus Bond Funds
DODIX	Dodge & Cox Income	0.42	4	2.48	20	7	9.45	23	17	9.45	23	17	6.19	17	11	5.71	16	4	4.65	27	9	1.23	3.72	Lipper Core Bond Funds
PTTRX	PIMCO Total Return Instl	0.70	3	1.06	82	86	8.88	34	41	8.88	34	41	5.54	43	53	4.86	50	61	4.19	55	58	1.23	3.39	Lipper Core Plus Bond Funds
PTRQX	PGIM Total Return Bond R6	0.39	5	2.38	23	28	8.10	52	59	8.10	52	59	6.08	23	30	5.95	10	12	5.36	5	7	0.80	5.83	Lipper Core Plus Bond Funds
Peer Group	US Fund Intermediate Core Bond			0.95			7.52			7.52			5.11			4.26			3.69			1.09	3.54	
Index	BBgBarc US Agg Bond TR USD			0.67			7.51			7.51			5.34			4.44			3.84			1.19	3.34	

El Toro Water District - 401(k) Plan

\*Morningstar overall rating

\*\*Returns for periods under one year are not annualized

## **INVESTMENT RETURNS & RANKINGS - EQUITY FUNDS**

									Annuali	zed Tota	i Rate o	of Return	(%) as c	12/31	2020									
				3	-Mos**			YTD**			1-Year			3-Years	;		5-Years	6		10-Year	s			
		Exp	MStar		Mstar	Lipper	Tot	Mstar	Lipper	Tot	Mstar	Lipper	Tot	Mstar	Lipper	Tot	Mstar	Lipper	Tot	Mstar	Lipper	3 Yr		
Ticker	Name	Ratio	Rtg*	Tot ROR	Rnkg	Rnkg	ROR	Rnkg	Rnkg	ROR	Rnkg	Rnkg	ROR	Rnkg	Rnkg	ROR	Rnkg	Rnkg	ROR	Rnkg	Rnkg	Shrp%	3 Yr SD	Lipper Categ
Large Blend COFYX	Columbia Contrarian Core Inst3	0.64	2	14.20	28	11	22.44	11	14	22.44	11	14	14.11	25	32	14.52	36	33	13.92	10		0.50	10.40	Linner Leves Con Core Funds
VGIAX	Vanguard Growth & Income Adm	0.64	3	14.20 12.49	28 46	33	22.44 18.08	11 41	14 44	22.44 18.08	41	14 44	14.11	25 40	32 42	14.52		33 31	13.92		n.a. 14	0.58 0.58		Lipper Large-Cap Core Funds Lipper Large-Cap Core Funds
	US Fund Large Blend	0.22	4	12.49	40	55	15.83	41	44	15.83	41	44	15.49	40	42	13.39	54	51	12.28		14	0.58	18.95	Lipper Large-Cap Core Funds
Index	Russell 1000 TR USD			12.81			20.96			20.96			11.89			15.60			12.28			0.50	19.25	
Index	S&P 500 TR USD			12.15			20.96 18.40			20.96			14.82			15.00			13.88			0.65	19.25	
muex	3&P 500 TR 03D			12.15			16.40			16.40			14.10			15.22			15.00			0.61	10.05	
Large Value																								
DODGX	Dodge & Cox Stock	0.52	4	20.86	11	24	7.16	21	24	7.16	21	24	7.52	25	17	12.27	8	6	11.96	3	2	0.28	22.98	Lipper Large-Cap Value Funds
ΡΚΑΙΧ	PIMCO RAE US Instl	0.41	4	17.06	35	53	3.93	39	39	3.93	39	39	6.47	40	26	10.17	34	23	-	-	n.a.	0.31	20.83	Lipper Large-Cap Core Funds
IVE	iShares S&P 500 Value ETF	0.18	3	14.44	63	68	1.24	62	81	1.24	62	81	6.62	38	45	10.35	32	33	10.56	32	35	0.25	19.54	Lipper Large-Cap Value Funds
Peer Group	US Fund Large Value			15.73			2.91			2.91			5.57			9.42			9.73			0.23	20.07	
Index	Russell 1000 Value TR USD			16.25			2.80			2.80			6.07			9.74			10.50			0.24	19.82	
Large Growt	h																							
HNACX	Harbor Capital Appreciation Retirement	0.58	4	12.62	43	25	54.56	10	8	54.56	10	8	26.86	10	9	22.53	10	n.a.	18.37	9	n.a.	0.96	22.04	Lipper Large-Cap Growth Funds
LSITX	ClearBridge Large Cap Growth IS	0.62	3	8.91	87	83	31.31	57	74	31.31	57	74	20.21	52	70	18.52	46	60	16.85	23	n.a.	0.81	19.26	Lipper Large-Cap Growth Funds
Peer Group	US Fund Large Growth			12.50			35.86			35.86			20.50			18.30			15.14			0.82	19.87	
Index	Russell 1000 Growth TR USD			11.39			38.49			38.49			22.99			21.00			17.21			0.95	19.73	
Mid Core																								
	Vanguard Mid-Cap ETF	0.04	4	18.01	71	19	18.22	17	17	18.22	17	17	12.04	15	76	13.28	19	24	12.40	12	n.a.	0.49	21.63	Lipper Mid-Cap Core Funds
	US Fund Mid-Cap Blend			20.78			12.39			12.39			8.27			11.08			10.32			0.36	22.45	
Index	Russell Mid Cap TR USD			19.91			17.10			17.10			11.61			13.40			12.41			0.48	22.09	

El Toro Water District - 401(k) Plan

\*Morningstar overall rating

\*\*Returns for periods under one year are not annualized

# INVESTMENT RETURNS & RANKINGS - EQUITY FUNDS

									Annuali	zed Tota	l Rate of	f Return	(%) as o	f 12/31/	2020	-								_
				3	B-Mos**			YTD**			1-Year			3-Years			5-Years	5	:	10-Year	s			
		Exp	MStar		Mstar	Lipper	Tot	Mstar	Lipper	Tot	Mstar	Lipper	Tot	Mstar	Lipper	Tot	Mstar	Lipper	Tot	Mstar	Lipper	3 Yr		
Ticker Name		Ratio	Rtg*	Tot ROR	Rnkg	Rnkg	ROR	Rnkg	Rnkg	ROR	Rnkg	Rnkg	ROR	Rnkg	Rnkg	ROR	Rnkg	Rnkg	ROR	Rnkg	Rnkg	Shrp%	3 Yr SD	Lipper Category
Small Value																								
	d Managers Behavioral Val R6	0.80	2	43.26	1	1	3.62	46	69	3.62	46	69	2.72	39	74	8.28	38	70	10.57	3	n.a.	0.21	30.93	Lipper Small-Cap Value Funds
Peer Group US Fund Sma	all Value			30.94			4.02			4.02			2.20			7.88			7.82			0.19	27.58	
Index Russell 2000	Value TR USD			33.36			4.63			4.63			3.72			9.65			8.66			0.27	26.62	
Small Blend																								
DCZRX Delaware Sm	nall Cap Core R6	0.72	4	29.52	41	42	15.52	32	24	15.52	32	24	8.88	26	19	12.39	24	n.a.	12.13	4	n.a.	0.39	24.32	Lipper Small-Cap Core Funds
/B Vanguard Sm	nall-Cap ETF	0.05	5	27.10	65	18	19.08	21	16	19.08	21	16	11.22	8	77	13.60	6	39	12.00	5	n.a.	0.49	24.70	Lipper Small-Cap Core Funds
Peer Group US Fund Sma	all Blend			28.06			10.99			10.99			6.41			10.50			9.83			0.33	25.52	
Index Russell 2000	TR USD			31.37			19.96			19.96			10.25			13.26			11.20			0.48	25.71	
Small Growth																								
RSEJX Victory RS Sr	mall Cap Growth R6	1.06	3	22.57	86	84	38.32	44	84	38.32	44	42	20.47	40	39	19.31	36	n.a.	16.04	15	n.a.	0.73	25.38	Lipper Small-Cap Growth Funds
VBK Vanguard Sm	nall-Cap Growth ETF	0.07	3	24.64	76	70	35.29	52	70	35.29	52	50	19.21	44	43	17.99	45	45	14.03	47	46	0.77	24.13	Lipper Small-Cap Growth Funds
Peer Group US Fund Sma	all Growth			27.25			38.62			38.62			18.76			17.75			13.69			0.73	25.30	
Index Russell 2000	Growth TR USD			29.61			34.63			34.63			16.20			16.36			13.48			0.67	25.49	

\*Morningstar overall rating

\*\*Returns for periods under one year are not annualized

## **INVESTMENT RETURNS & RANKINGS - EQUITY FUNDS**

El Toro Water District - 401(k) Plan

									Annuali	zed Tota	al Rate of	Return	(%) as o	f 12/31/2	2020									
				3	B-Mos**			YTD**			1-Year			3-Years			5-Years		1	0-Year	s			
		Ехр	MStar		Mstar	Lipper	Tot	Mstar	Lipper	Tot	Mstar	Lipper	Tot	Mstar	Lipper	Tot	Mstar	Lipper	Tot	Mstar	Lipper	3 Yr		
Ticker	Name	Ratio	Rtg*	Tot ROR	Rnkg	Rnkg	ROR	Rnkg	Rnkg	ROR	Rnkg	Rnkg	ROR	Rnkg	Rnkg	ROR	Rnkg	Rnkg	ROR	Rnkg	Rnkg	Shrp%	3 Yr SD	Lipper Category
Foreign Larg	e Blend																							
DFALX	DFA Large Cap International I	0.22	3	15.94	46	38	8.12	57	47	8.12	57	47	4.24	57	45	7.94	42	32	5.33	50	34	0.13	18.75	Lipper International Large-Cap Core
HEFA	iShares Currency Hedged MSCI EAFE ETF	0.03	4	11.60	90	91	2.11	91	93	2.11	91	93	4.95	36	22	7.53	56	46	-	-	n.a.	0.26	15.90	Lipper International Multi-Cap Core
Peer Group	US Fund Foreign Large Blend			15.77			9.30			9.30			4.18			7.57			5.33			0.13	18.21	
Peer Group	US Fund Europe Stock			15.37			7.98			7.98			4.15			6.96			5.91			0.12	20.23	
ndex	MSCI EAFE NR USD			16.05			7.82			7.82			4.28			7.45			5.51			0.13	17.96	
Index	MSCI ACWI Ex USA NR USD			17.01			10.65			10.65			4.88			8.93			4.92			0.18	17.94	
Foreign Larg	e Value																							
	Dodge & Cox International Stock	0.63	3	24.69	5	5	2.10	42	71	2.10	42	71	0.93	42	30	6.65	21	6	4.63	20	9	-0.01	23.44	Lipper International Large-Cap Growth
Peer Group	US Fund Foreign Large Value			17.68			0.88			0.88			0.37			5.34			3.61			-0.05	19.93	
	MSCI EAFE Value NR USD			19.20			-2.63			-2.63			-1.24			4.20			3.37			-0.13	20.76	
ndex	MSCI ACWI Ex USA Value NR USD			20.42			-0.77			-0.77			-0.41			5.71			2.78			-0.09	20.29	
Foreign Larg	e Growth																							
MGRDX	MFS International Growth R6	0.73	4	11.58	84	83	15.82	77	69	15.82	77	69	10.38	45	36	12.88	30	14	7.86	41	24	0.49	15.98	Lipper International Multi-Cap Growth
eer Group	US Fund Foreign Large Growth			14.84			25.48			25.48			11.17			11.95			7.87			0.43	17.57	
ndex	MSCI EAFE Growth NR USD			13.09			18.29			18.29			9.67			10.50			7.51			0.44	16.11	
ndex	MSCI ACWI Ex USA Growth NR USD			13.92			22.20			22.20			10.02			11.97			6.94			0.48	16.52	
Diversified E	merging Markets																							
HHHFX	Hartford Schroders Emerging Mkts Eq F	1.07	4	21.37	25	25	23.78	25	32	23.78	25	32	8.59	24	31	14.79	18	n.a.	5.10	25	n.a.	0.36	19.78	Lipper Emerging Markets Funds
Peer Group	US Fund Diversified Emerging Mkts			19.55			17.90			17.90			5.69			11.75			3.63			0.22	20.29	
ndex	MSCI EM NR USD			19.70			18.31			18.31			6.17			12.81			3.63			0.24	19.41	

\*Morningstar overall rating

\*\*Returns for periods under one year are not annualized

## **INVESTMENT RETURNS & RANKINGS - ALTERNATIVE FUNDS**

									Annuali	zed Tota	I Rate o	f Return	(%) as c	of 12/31/	2020									
				з	B-Mos**			YTD**			1-Year			3-Years			5-Years			10-Year	s			
「icker	Name	Exp Ratio	MStar Rtg*	Tot ROR	Mstar Rnkg	••	Tot ROR		Lipper Rnkg		Mstar Rnkg	Lipper Rnkg	Tot ROR		Lipper Rnkg		Mstar Rnkg			Mstar Rnkg			3 Yr SD	Lipper Category
/larket N	outral																							
BSIKX	BlackRock Strategic Income Opps K	0.65	4	4.13	34	47	7.29	25	17	7.29	25	17	4.81	18	18	4.61	31	n.a.	3.87	12	n.a.	0.57	5.12	Lipper Alt Credit Focus Funds
BILPX	BlackRock Event Driven Equity Instl	1.2	5	3.74	24	62	6.30	30	42	6.30	30	42	6.36	10	37	6.10	7	26	8.71	-	1	0.91	4.87	Lipper Alt Event Driven Funds
Managed	Futures																							
AHLIX	American Beacon AHL Mgd Futs Strat R5	1.54	4	7.41	28	27	10.77	12	7	10.77	12	7	4.48	9	3	3.65	11	7	-	-	n.a.	0.10		Lipper Alt Managed Futures
AMFNX	AlphaSimplex Mgd Futs Strat N	1.36	3	7.79	19	21	13.77	4	2	13.77	4	2	2.68	22	18	1.74	24	n.a.	2.89	1	n.a.	-0.04	12.05	Lipper Alt Managed Futures
Global Ma	acro																							
GRSX	Eaton Vance Glbl Macro Abs Ret Advtg R6	1.11	3	3.44	48	80	4.82	44	52	4.82	44	52	3.39	47	57	4.38	37	n.a.	3.67	25	n.a.	0.23	8.60	Lipper Alt Global Macro Funds
und of H	edge Funds																							
BSTKX	BlackRock Total Factor K	0.50	2	-0.35	86	96	-15.29	95	98	-15.29	95	98	-3.70	93	96	1.39	-	n.a.	-	-	n.a.	-0.62	7.78	Lipper Alt Multi-Strategy Funds
QSPIX	AQR Style Premia Alternative I	2.48	1	-3.49	97	91	-21.96	100	99	-21.96	100	99	-14.37	100	99	-6.88	100	99	-	-	n.a.	-1.92	7.99	Lipper Absolute Return
REITs																								
CF	iShares Cohen & Steers REIT ETF	0.34	3	6.44	92	88	-5.42	55	62	-5.42	55	62	5.00	37	37	4.91	59	54	8.45	39	36	0.36	17.02	Lipper Real Estate Funds
Precious I		•																		_				
AU	iShares Gold Trust	0.25	-	0.17	80	73	23.87	24	55	23.87	24	55	13.13	20	38	11.95	14	27	2.75	5	9	0.72	13.21	Lipper Commodities Precious Meta

El Toro Water District - 401(k) Plan

\*Morningstar overall rating

\*\*Returns for periods under one year are not annualized

## TARGET FUND ALLOCATIONS

El Toro Water District - 401(k) Plan

	Capital		Income &	Balanced		Capital			
	Preservation	Income	Growth	Income	Balanced	Appreciation	Growth		
Equity	22%	37%	53%	61%	69%	79%	82%	Ticker	Fund Name
Large Cap Blend	3.36%	6.13%	9.06%	9.52%	10.62%	12.54%	12.54%	COFYX	Columbia Contrarian Core Inst3
	3.33%	5.73%	8.95%	9.03%	10.39%	11.83%	12.33%	VGIAX	Vanguard Growth & Income Adm
Large Cap Growth	1.83%	3.12%	4.33%	5.29%	5.74%	6.89%	6.79%	HNACX	Harbor Capital Appreciation Retirement
	1.48%	2.55%	3.29%	4.03%	4.75%	5.23%	5.56%	LSITX	ClearBridge Large Cap Growth IS
Large Cap Value	1.61%	2.51%	3.50%	4.26%	4.82%	5.57%	5.65%	PKAIX	PIMCO RAE US Instl
	1.66%	2.57%	3.59%	4.37%	4.97%	5.64%	5.79%	DODGX	Dodge & Cox Stock
	0.25%	0.53%	0.51%	1.02%	1.33%	1.56%	1.71%	IVE	iShares S&P 500 Value ETF
Mid Cap Blend	0.47%	0.85%	0.61%	0.97%	0.85%	0.90%	1.00%	VO	Vanguard Mid-Cap ETF
Small Cap Blend	0.76%	1.59%	1.66%	1.30%	1.54%	1.74%	1.84%	DCZRX	Delaware Small Cap Core R6
·	0.32%	0.60%	1.44%	1.68%	1.46%	1.88%	1.84%	VB	Vanguard Small-Cap ETF
Small Cap Growth	0.40%	0.55%	1.15%	1.06%	1.37%	1.68%	1.52%	RSEJX	Victory RS Small Cap Growth R6
	0.21%	0.35%	0.37%	0.96%	1.28%	1.16%	1.52%	VBK	Vanguard Small-Cap Growth ETF
Small Cap Value	0.67%	0.90%	1.66%	2.26%	2.63%	3.17%	3.42%	UBVFX	Undiscovered Managers Behavioral Val R6
Foreign Large Blend	0.76%	0.95%	1.15%	1.63%	1.66%	2.07%	2.00%	HEFA	iShares Currency Hedged MSCI EAFE ETF
	2.08%	3.69%	6.32%	6.81%	7.56%	8.75%	8.81%	DFALX	DFA Large Cap International I
Foreign Large Growth	0.70%	1.25%	1.54%	1.96%	2.08%	2.45%	2.56%	MGRDX	MFS International Growth R6
Foreign Large Value	0.67%	1.20%	1.48%	1.86%	2.19%	2.43%	2.55%	DODFX	Dodge & Cox International Stock
Emerging Markets	1.11%	1.94%	2.64%	3.02%	3.38%	3.88%	4.99%	HHHFX	Hartford Schroders Emerging Mkts Eq F
Alternatives	10%	10%	11%	9%	7%	5%	4%	Ticker	Fund Name
Global Macro	1.50%	1.58%	2.01%	1.84%	1.28%	0.88%	0.77%	EGRSX	Eaton Vance Glbl Macro Abs Ret Advtg R6
Managed Futures	1.27%	1.30%	1.28%	1.20%	0.78%	0.47%	0.36%	AHLIX	American Beacon AHL Mgd Futs Strat R5
	1.80%	1.77%	1.46%	1.45%	1.12%	0.63%	0.69%	AMFNX	AlphaSimplex Mgd Futs Strat N
Market Neutral	0.75%	0.81%	0.98%	0.94%	0.89%	0.58%	0.52%	BSIKX	BlackRock Strategic Income Opps K
	1.51%	1.45%	1.48%	1.09%	0.87%	0.78%	0.81%	BILPX	BlackRock Event Driven Equity Instl
Multi-Strategy / Fund of Funds	0.40%	0.54%	0.57%	0.51%	0.36%	0.18%	0.19%	BSTKX	BlackRock Total Factor K
	0.26%	0.46%	0.83%	0.58%	0.55%	0.28%	0.23%	QSPIX	AQR Style Premia Alternative I
REITs	2.52%	2.44%	2.17%	1.72%	1.37%	0.98%	0.85%	ICF	iShares Cohen & Steers REIT ETF
Precious Metals	0.49%	0.49%	0.49%	0.48%	0.47%	0.47%	0.32%	IAU	iShares Gold Trust
Fixed Income	65%	50%	35%	26%	19%	11%	8%	Ticker	Fund Name
Ultra Short-Term Bond	3.83%	1.42%	0.23%	1.83%	1.74%	1.76%	0.84%	VUSFX	Vanguard Ultra-Short-Term Bond Admiral
Short-Term Bond	6.73%	3.45%	2.93%	3.05%	2.05%	1.77%	1.28%	VFSUX	Vanguard Short-Term Investment-Grade Adm
Intermediate-Term Bond	13.13%	10.94%	7.68%	5.15%	3.59%	1.84%	1.33%	DBLFX	DoubleLine Core Fixed Income I
	13.62%	11.35%	7.95%	5.36%	3.71%	1.90%	1.38%	PTTRX	PIMCO Total Return Instl
	13.85%	11.40%	8.09%	5.47%	3.74%	1.94%	1.41%	PTRQX	PGIM Total Return Bond R6
	13.81%	11.51%	8.08%	5.41%	3.76%	1.93%	1.40%	DODIX	Dodge & Cox Income
Cash	3%	2%	1%	3%	5%	4%	5%	Ticker	Fund Name
Cash & Equivalents	2.85%	2.07%	0.51%	2.93%	5.11%	4.23%	5.23%	FIGXX	Fidelity Money Market Government Portfolio I
									, ,
TOTAL	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%		

Target Allocations are subject to change without notice.

# **INVESTMENT PORTFOLIO SUMMARY - CAPITAL PRESERVATION**

## El Toro Water District - 401(k) Plan

Data as of:

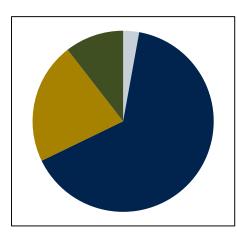
12/31/2020

Portfolio Manager: Keith Stribling, CFA

Asset Class	Market Value	Tax Cost	Est. Annual Income	Current Yield (%)
Cash & Equivalents	\$42,897.26	\$42,897.26	\$113.68	0.27%
Fixed Income	\$978,110.03	\$958,352.20	\$24,296.25	2.48%
Equities	\$326,290.90	\$269,435.53	\$3,866.55	1.19%
Alternatives	\$158,143.54	\$158,530.08	\$4,113.31	2.60%
Other	\$0.00	\$0.00	\$0.00	0.00%
Total	\$1,505,441.73	\$1,429,215.07	\$32,389.79	2.15%
				Yields are gross of any fees and reflect the reinvestment of dividends and other income

#### **Asset Allocation**

A33		
	2.8%	Cash & Equivalents
	65.0%	Fixed Income
	21.7%	Equities
	10.5%	Alternatives
	0.0%	Other



#### Income Summary (1, 2)

Total	\$56,725
Other Income Earned YTD	\$0
Alternative Income Earned YTD	\$5,092
Equity Income Earned YTD	\$15,101
Tax-Exempt Fixed Income Income Earned YTD	\$0
Taxable Fixed Income Income Earned YTD	\$35,568
Cash & Equivalents Income Earned YTD	\$965

# Net Gain/Loss Summary (3)RealizedUnrealizedNet Short Term Gain/Loss\$7,269Net Long Term Gain/Loss\$71,852Total\$79,121\$76,227

#### (1) As of 12/31/2020

(2) Information is calculated on a calendar year basis and includes income, dividends, and capital gain distributions

(3) Gain/Loss information is for informational purposes only.

## El Toro Water District 401(k) - Capital Preservation

TICKER	CUSIP	ASSET NAME	SHARES/UNITS	COST BASIS	PRICE	MARKET VALUE (MV)	MV AS % OF ASSET TYPE	MV AS % OF TOTAL
CASH EQUI	VALENTS							
MONEY MA	ARKET FUNDS/	CASH						
n.a.	n.a.	CASH	(1,679.9500)	(\$1,679.95)	1.00	(\$1,679.95)	-3.92%	-0.11%
FPZXX	n.a.	CASH FUND	44,577.21	\$44,577.21	1.00	\$44,577.21	103.92%	2.96%
TOTAL CAS	н			\$42,897.26		\$42,897.26		2.85%
FIXED INCO	ME							
	-Term Bond Fu							
VUSFX	922031711	Vanguard Ultra-Short-Term Bond Admiral	2,861.40	57,685.70	20.15	57,657.27	5.89%	3.83%
Short-Term	Bond Funds							
VFSUX	922031836	Vanguard Short-Term Investment-Grade Adm	9,186.46	98,809.39	11.03	101,326.60	10.36%	6.73%
Intermedia	te-Term Bond I	Funds						
DBLFX	258620301	DoubleLine Core Fixed Income I	17,466.82	192,541.45	11.32	197,724.39	20.21%	13.13%
DODIX	256210105	Dodge & Cox Income	14,186.32	200,849.96	14.65	207,829.56	21.25%	13.81%
PTRQX	74440B884	PGIM Total Return Bond R6	13,803.60	202,769.93	15.11	208,572.37	21.32%	13.85%
PTTRX	693390700	PIMCO Total Return Instl	19,339.61	205,695.77	10.6	204,999.84	20.96%	13.62%
			_	\$801,857.11		\$819,126.16		54.41%
TOTAL FIXE	DINCOME			\$958,352.20		\$978,110.03		64.97%
EQUITY								
	Blend Funds							
COFYX	19766M709	Columbia Contrarian Core Inst3	1,624.19	41,161.03	31.14	50,577.25	15.50%	3.36%
VGIAX	921913208	Vanguard Growth & Income Adm	535.38	41,523.40	93.72	50,175.53	15.38%	3.33%
	(.)			\$82,684.43		\$100,752.78		6.69%
• •	/alue Funds	Dedge 9. Cau Charle	120 54	22 407 42	102 50	24.020.04	7 6 40/	1.000
DODGX	256219106	Dodge & Cox Stock	129.51	22,487.42	192.56	24,938.64	7.64%	1.66%
PKAIX	72202L462	PIMCO RAE US Instl	2,081.74	21,566.12	11.67	24,293.93	7.45%	1.61%
IVE	464287408	iShares S&P 500 Value ETF	29.00	3,492.41	128.02	3,712.58	1.14%	0.25%
				\$47,545.95		\$52,945.15		3.52%

## El Toro Water District 401(k) - Capital Preservation

TICKER	CUSIP	ASSET NAME	SHARES/UNITS	COST BASIS	PRICE	MARKET VALUE (MV)	MV AS % OF ASSET TYPE	MV AS % OF TOTAL
Large Cap G	Frowth Funds							
HNACX	411512528	Harbor Capital Appreciation Retirement	264.68	21,202.85	104.24	27,590.14	8.46%	1.83%
LSITX	52469H255	ClearBridge Large Cap Growth IS	327.21	17,235.19	67.91	22,221.10	6.81%	1.48%
				\$38,438.04		\$49,811.24		3.31%
Mid Cap Bl	end Funds							
VO	922908629	Vanguard Mid-Cap ETF	34.00	5,661.01	206.77	7,030.18	2.15%	0.47%
Small Cap \	/alue Funds							
UBVFX	904504479	Undiscovered Managers Behavioral Val R6	157.86	8,978.96	64.35	10,158.10	3.11%	0.67%
Small Cap E	Blend Funds							
DCZRX	24610B826	Delaware Small Cap Core R6	421.55	9,328.43	27.1	11,423.90	3.50%	0.76%
VB	922908751	Vanguard Small-Cap ETF	25.00	3,727.51	194.68	4,867.00	1.49%	0.32%
			-	\$13,055.94		\$16,290.90		1.08%
Small Cap C	Growth Funds							
RSEJX	92647Q363	Victory RS Small Cap Growth R6	57.63	4,809.15	103.42	5,959.99	1.83%	0.40%
VBK	922908595	Vanguard Small-Cap Growth ETF	12.00	2,297.69	267.66	3,211.92	0.98%	0.21%
				\$7,106.84		\$9,171.91		0.61%
Foreign Lar	ge Value Funds							
DODFX	256206103	Dodge & Cox International Stock	231.10	8,985.31	43.7	10,099.24	3.10%	0.67%
Foreign Lar	ge Blend Funds							
DFALX	233203868	DFA Large Cap International I	1,253.18	26,380.12	25.03	31,367.17	9.61%	2.08%
HEFA	46434V803	iShares Currency Hedged MSCI EAFE ETF	375.00	10,106.12	30.47	11,426.25	3.50%	0.76%
			_	\$36,486.24		\$42,793.42		2.84%
Foreign Lar	ge Growth Fun	ds						
MGRDX	552746356	MFS International Growth R6	246.66	8,142.41	42.62	10,512.65	3.22%	0.70%
Diversified	Emerging Mark	sets						
HHHFX	41665X859	Hartford Schroders Emerging Mkts Eq F	822.69	12,350.40	20.33	16,725.33	5.13%	1.11%
			-	\$12,350.40		\$16,725.33		1.11%
TOTAL EQU	IITY			\$269,435.53		\$326,290.90		21.67%

## El Toro Water District 401(k) - Capital Preservation

TICKER	CUSIP	ASSET NAME	SHARES/UNITS	COST BASIS	PRICE	MARKET VALUE (MV)	MV AS % OF ASSET TYPE	MV AS % OF TOTAL
HEREN	00011	ASSET NAME	SHARES/ SHITS		TRICE		, 100ET THE	101/12
ALTERNATI	VES							
Market Neu	utral							
BILPX	09250J734	BlackRock Event Driven Equity Instl	2,277.01	22,350.08	9.99	22,747.30	6.97%	1.51%
BSIKX	09260B374	BlackRock Strategic Income Opps K	1,093.80	10,772.73	10.38	11,353.68	3.48%	0.75%
			=	\$33,122.81		\$34,100.98		2.27%
Managed F	utures							
AHLIX	024525669	American Beacon AHL Mgd Futs Strat R5	1,785.41	19,208.88	10.72	19,139.57	5.87%	1.27%
AMFNX	63873P825	AlphaSimplex Mgd Futs Strat N	2,633.00	26,733.16	10.3	27,119.87	8.31%	1.80%
			-	\$45,942.04		\$46,259.44		3.07%
Global Mac	ro							
EGRSX	27830W108	Eaton Vance Glbl Macro Abs Ret Advtg R6	2,179.74	22,000.89	10.36	22,582.09	6.92%	1.50%
Fund of Hee	dge Funds							
BSTKX	09258N380	BlackRock Total Factor K	697.88	6,099.50	8.59	5,994.81	1.84%	0.40%
QSPIX	00203H420	AQR Style Premia Alternative I	618.25	5,925.81	6.36	3,932.05	1.21%	0.26%
			-	\$12,025.31		\$9,926.86		0.66%
REITS								
ICF	464287564	iShares Cohen & Steers REIT ETF	704.00	37,911.23	53.88	37,931.52	11.63%	2.52%
Precious M	etals							
IAU	464285105	iShares Gold Trust	405.00	7,527.80	18.13	7,342.65	2.25%	0.49%
TOTAL ALT	ERNATIVES			\$158,530.08		\$158,143.54		10.50%
TOTAL - ALI	L ASSETS			\$1,429,215.07		\$1,505,441.73		100.00%

# **INVESTMENT PORTFOLIO SUMMARY - INCOME**

## El Toro Water District - 401(k) Plan

12/31/2020

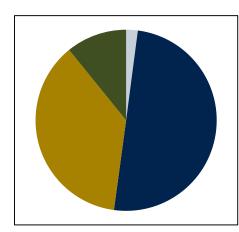
Data as of:

Portfolio Manager: Keith Stribling, CFA Account Snapshot

Asset Class	Market Value	Tax Cost	Est. Annual Income	Current Yield (%)
Cash & Equivalents	\$104,907.42	\$104,907.42	\$278.00	0.27%
Fixed Income	\$2,536,225.28	\$2,437,690.51	\$62,999.84	2.48%
Equities	\$1,874,218.49	\$1,604,417.11	\$22,209.49	1.19%
Alternatives	\$549,104.78	\$556,912.53	\$14,282.22	2.60%
Other	\$0.00	\$0.00	\$0.00	0.00%
Total	\$5,064,455.97	\$4,703,927.57	\$99,769.55	1.97%
				Yields are gross of any fees and reflect the reinvestment of dividends and other income

#### **Asset Allocation**

7133	2.1%	Cash & Equivalents
	50.1%	Fixed Income
	37.0%	Equities
	10.8%	Alternatives
	0.0%	Other



#### Income Summary (1, 2)

Cash & Equivalents Income Earned YTD	\$912
Taxable Fixed Income Income Earned YTD	\$95,138
Tax-Exempt Fixed Income Income Earned YTD	\$0
Equity Income Earned YTD	\$88,383
Alternative Income Earned YTD	\$17,113
Other Income Earned YTD	\$0
Total	\$201,547

Total	\$103,671	\$360,528
Net Long Term Gain/Loss	\$90,202	
Net Short Term Gain/Loss	\$13,469	
	Realized	Unrealized
Net Gain/Loss Summary (3)		

#### (1) As of 12/31/2020

(2) Information is calculated on a calendar year basis and includes income, dividends, and capital gain distributions

(3) Gain/Loss information is for informational purposes only.

## El Toro Water District 401(k) - Income

TICKER	CUSIP	ASSET NAME	SHARES/UNITS	COST BASIS	PRICE	MARKET VALUE (MV)	MV AS % OF ASSET TYPE	MV AS % OF TOTAL
CASH EQUI	VAI ENTS							
	ARKET FUNDS/	CASH						
n.a.	n.a.	CASH	(4,523.9200)	(\$4,523.92)	1.00	(\$4,523.92)	-4.31%	-0.09%
FPZXX	n.a.	CASH FUND	109,431.34	\$109,431.34	1.00	\$109,431.34	104.31%	2.16%
TOTAL CAS	н			\$104,907.42		\$104,907.42		2.07%
FIXED INCO	MF							
	-Term Bond Fu	nds						
VUSFX	922031711	Vanguard Ultra-Short-Term Bond Admiral	3,559.99	71,733.76	20.15	71,733.78	2.83%	1.42%
Short-Term	Bond Funds							
VFSUX	922031836	Vanguard Short-Term Investment-Grade Adm	15,856.65	167,206.84	11.03	174,898.88	6.90%	3.45%
Intermedia	te-Term Bond	Funds						
DBLFX	258620301	DoubleLine Core Fixed Income I	48,960.28	534,727.99	11.32	554,230.40	21.85%	10.94%
DODIX	256210105	Dodge & Cox Income	39,784.34	552,623.56	14.65	582,840.64	22.98%	11.51%
PTRQX	74440B884	PGIM Total Return Bond R6	38,223.03	552,458.71	15.11	577,549.97	22.77%	11.40%
PTTRX	693390700	PIMCO Total Return Instl	54,242.61	558,939.65	10.6	574,971.61	22.67%	11.35%
				\$2,198,749.91		\$2,289,592.62		45.21%
TOTAL FIXE	DINCOME			\$2,437,690.51		\$2,536,225.28		50.08%
EQUITY								
Large Cap E	Blend Funds							
COFYX	19766M709	Columbia Contrarian Core Inst3	9,969.53	267,646.93	31.14	310,451.20	16.56%	6.13%
VGIAX	921913208	Vanguard Growth & Income Adm	3,094.57	251,372.35	93.72	290,022.73	15.47%	5.73%
			—	\$519,019.28		\$600,473.93		11.86%
Large Cap \	/alue Funds							
DODGX	256219106	Dodge & Cox Stock	676.38	125,203.92	192.56	130,244.50	6.95%	2.57%
PKAIX	72202L462	PIMCO RAE US Instl	10,876.24	118,888.47	11.67	126,925.76	6.77%	2.51%
IVE	464287408	iShares S&P 500 Value ETF	210.00	25,668.67	128.02	26,884.20	1.43%	0.53%
				\$269,761.06		\$284,054.46		5.61%
• •	Frowth Funds							
HNACX	411512528	Harbor Capital Appreciation Retirement	1,514.62	120,632.29	104.24	157,884.30	8.42%	3.12%
LSITX	52469H255	ClearBridge Large Cap Growth IS	1,902.78	101,450.76	67.91	129,217.52	6.89%	2.55%
				\$222,083.05		\$287,101.82		5.67%

## El Toro Water District 401(k) - Income

TICKER	CUSIP	ASSET NAME	SHARES/UNITS	COST BASIS	PRICE	MARKET VALUE (MV)	MV AS % OF ASSET TYPE	MV AS % OF TOTAL
					-	· · ·		
Mid Cap Ble		Versional Mid Care ETE	207.00	24 702 54	206 77	42 004 20	2 20%	0.05%
VO	922908629	Vanguard Mid-Cap ETF	207.00	34,702.54	206.77	42,801.39	2.28%	0.85%
Small Cap V	alue Funds							
UBVFX	904504479	Undiscovered Managers Behavioral Val R6	710.29	43,931.59	64.35	45,707.35	2.44%	0.90%
Small Cap B								
DCZRX	24610B826	Delaware Small Cap Core R6	2,975.39	69,098.02	27.1	80,633.12	4.30%	1.59%
VB	922908751	Vanguard Small-Cap ETF	156.00	23,835.85 \$92,933.87	194.68	30,370.08 \$111,003.20	1.62%	0.60%
Small Can G	Frowth Funds			\$92,955.87		\$111,003.20		2.19%
RSEJX	92647Q363	Victory RS Small Cap Growth R6	271.74	21,882.56	103.42	28,103.76	1.50%	0.55%
VBK	922908595	Vanguard Small-Cap Growth ETF	66.00	12,637.28	267.66	17,665.56	0.94%	0.35%
			-	\$34,519.84		\$45,769.32		0.90%
	ge Value Funds	i						
DODFX	256206103	Dodge & Cox International Stock	1,388.02	56,680.40	43.7	60,656.52	3.24%	1.20%
Foreign Lar	ge Blend Funds							
DFALX	233203868	DFA Large Cap International I	7,463.75	158,354.41	25.03	186,817.61	9.97%	3.69%
HEFA	46434V803	iShares Currency Hedged MSCI EAFE ETF	1,577.00	45,103.21	30.47	48,051.19	2.56%	0.95%
			-	\$203,457.62	•	\$234,868.80		4.64%
	ge Growth Fun							
MGRDX	552746356	MFS International Growth R6	1,488.72	52,264.86	42.62	63,449.25	3.39%	1.25%
Diversified	Emerging Marl	cets .						
HHHFX	41665X859	Hartford Schroders Emerging Mkts Eq F	4,836.82	75,063.00	20.33	98,332.45	5.25%	1.94%
			· -	\$75,063.00		\$98,332.45		1.94%
TOTAL EQU	ITV			\$1,604,417.11		\$1,874,218.49		37.01%
				¥1,004,417.11		¥1,074,210.49		57.01%
ALTERNATI	VES							
Market Neu	utral							
BILPX	09250J734	BlackRock Event Driven Equity Instl	7,336.82	72,233.94	9.99	73,294.82	3.91%	1.45%
BSIKX	09260B374	BlackRock Strategic Income Opps K	3,939.25	38,596.98	10.38	40,889.42	2.18%	0.81%
				\$110,830.92		\$114,184.24		2.25%

## El Toro Water District 401(k) - Income

TICKER	CUSIP	ASSET NAME	SHARES/UNITS	COST BASIS	PRICE	MARKET VALUE (MV)	MV AS % OF ASSET TYPE	MV AS % OF TOTAL
Managed F	utures							
AHLIX	024525669	American Beacon AHL Mgd Futs Strat R5	6,119.69	66,413.00	10.72	65,603.07	3.50%	1.30%
AMFNX	63873P825	AlphaSimplex Mgd Futs Strat N	8,697.61	85,804.49	10.3	89,585.36	4.78%	1.77%
			-	\$152,217.49		\$155,188.43		3.06%
Global Mac	ro							
EGRSX	27830W108	Eaton Vance Glbl Macro Abs Ret Advtg R6	7,744.41	77,985.88	10.36	80,232.11	4.28%	1.58%
Fund of Hee	dge Funds							
BSTKX	09258N380	BlackRock Total Factor K	3,211.99	28,072.83	8.59	27,591.03	1.47%	0.54%
QSPIX	00203H420	AQR Style Premia Alternative I	3,679.19	33,810.27	6.36	23,399.67	1.25%	0.46%
			-	\$61,883.10		\$50,990.70		1.01%
REITS								
ICF	464287564	iShares Cohen & Steers REIT ETF	2,298.00	128,684.44	53.88	123,816.24	6.61%	2.44%
REITs								
IAU	464285105	iShares Gold Trust	1,362.00	25,310.70	18.13	24,693.06	1.32%	0.49%
TOTAL ALTI	ERNATIVES			\$556,912.53		\$549,104.78		10.84%
TOTAL - AL	L ASSETS			\$4,703,927.57		\$5,064,455.97		100.00%

# **INVESTMENT PORTFOLIO SUMMARY - INCOME & GROWTH**

## El Toro Water District - 401(k) Plan

12/31/2020

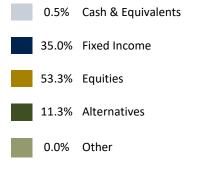
Account Snapshot

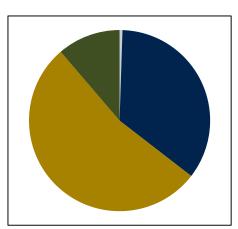
Asset Class	Market Value	Tax Cost	Est. Annual Income	Current Yield (%)
Cash & Equivalents	\$39,503.84	\$39 <i>,</i> 503.84	\$104.69	0.27%
Fixed Income	\$2,684,611.84	\$2,599,558.23	\$66,685.76	2.48%
Equities	\$4,089,285.10	\$3,249,327.72	\$48,458.03	1.19%
Alternatives	\$865,679.25	\$905 <i>,</i> 863.46	\$22,516.32	2.60%
Other	\$0.00	\$0.00	\$0.00	0.00%
Total	\$7,679,080.03	\$6,794,253.25	\$137,764.79	1.79%
				Yields are gross of any
				fees and reflect the
				reinvestment of
	dividends ar			dividends and other

#### Asset Allocation

Data as of:

Portfolio Manager: Keith Stribling, CFA





#### Income Summary (1, 2)

Cash & Equivalents Income Earned YTD	\$1,147
Taxable Fixed Income Income Earned YTD	\$106,556
Tax-Exempt Fixed Income Income Earned YTD	\$0
Equity Income Earned YTD	\$197,189
Alternative Income Earned YTD	\$26,573
Other Income Earned YTD	\$0
Total	\$331,465

#### Net Gain/Loss Summary (3)

	Realized	Unrealized
Net Short Term Gain/Loss	\$23,883	
Net Long Term Gain/Loss	\$137,773	
Total	\$161,656	\$884,827

#### (1) As of 12/31/2020

(2) Information is calculated on a calendar year basis and includes income, dividends, and capital gain distributions

(3) Gain/Loss information is for informational purposes only.

income

## El Toro Water District 401(k) - Income & Growth

TICKER	CUSIP	ASSET NAME	SHARES/UNITS	COST BASIS	PRICE	MARKET VALUE (MV)	MV AS % OF ASSET TYPE	MV AS % OF TOTAL
CASH EQUI	VALENTS							
MONEY MA	ARKET FUNDS/	CASH						
n.a.	n.a.	CASH	(4,981.2200)	(\$4,981.22)	1.00	(\$4,981.22)	-12.61%	-0.06%
FPZXX	n.a.	CASH FUND	44,485.06	\$44,485.06	1.00	\$44,485.06	112.61%	0.58%
TOTAL CAS	н			\$39,503.84		\$39,503.84		0.51%
FIXED INCO	ME							
Ultra Short	-Term Bond Fu	nds						
VUSFX	922031711	Vanguard Ultra-Short-Term Bond Admiral	4.00	18,043.35	20.15	18,043.36	0.67%	0.23%
Short-Term	Bond Funds							
VFSUX	922031836	Vanguard Short-Term Investment-Grade Adm	4.00	216,771.44	11.03	225,128.02	8.39%	2.93%
Intermedia	te-Term Bond I	Funds						
DBLFX	258620301	DoubleLine Core Fixed Income I	52,099.61	568,839.36	11.32	589,767.53	21.97%	7.68%
DODIX	256210105	Dodge & Cox Income	42,326.95	585,660.88	14.65	620,089.74	23.10%	8.08%
PTRQX	74440B884	PGIM Total Return Bond R6	41,093.82	601,228.02	15.11	620,927.65	23.13%	8.09%
PTTRX	693390700	PIMCO Total Return Instl	57,609.01	609,015.18	10.6	610,655.54	22.75%	7.95%
				\$2,364,743.44		\$2,441,440.46		31.79%
TOTAL FIXE	D INCOME			\$2,599,558.23		\$2,684,611.84		34.96%
EQUITY								
Large Cap E	lend Funds							
COFYX	19766M709	Columbia Contrarian Core Inst3	22,337.78	512,542.80	31.14	695,598.34	17.01%	9.06%
VGIAX	921913208	Vanguard Growth & Income Adm	7,336.14	536,904.61	93.72	687,542.76	16.81%	8.95%
				\$1,049,447.41		\$1,383,141.10		18.01%
Large Cap V	/alue Funds							
DODGX	256219106	Dodge & Cox Stock	1,431.97	259,979.06	192.56	275,740.72	6.74%	3.59%
PKAIX	72202L462	PIMCO RAE US Instl	23,039.78	246,933.42	11.67	268,874.22	6.58%	3.50%
IVE	464287408	iShares S&P 500 Value ETF	306.00	39,229.26	128.02	39,174.12	0.96%	0.51%
				\$546,141.74		\$583,789.06		7.60%
Large Cap G	Frowth Funds							
HNACX	411512528	Harbor Capital Appreciation Retirement	3,192.48	221,893.27	104.24	332,783.91	8.14%	4.33%
LSITX	52469H255	ClearBridge Large Cap Growth IS	3,716.03	175,863.62	67.91	252,355.46	6.17%	3.29%
				\$397,756.89		\$585,139.37		7.62%

## El Toro Water District 401(k) - Income & Growth

TICKER	CUSIP	ASSET NAME	SHARES/UNITS	COST BASIS	PRICE	MARKET VALUE (MV)	MV AS % OF ASSET TYPE	MV AS % OF TOTAL
			· · ·					
Mid Cap Ble	and Funds							
VO	922908629	Vanguard Mid-Cap ETF	227.00	36,877.70	206.77	46,936.79	1.15%	0.61%
Small Cap V								
UBVFX	904504479	Undiscovered Managers Behavioral Val R6	1,979.11	125,658.89	64.35	127,355.66	3.11%	1.66%
Small Cap B	lend Funds							
DCZRX .	24610B826	Delaware Small Cap Core R6	4,709.58	110,240.03	27.1	127,629.59	3.12%	1.66%
VB	922908751	Vanguard Small-Cap ETF	567.00	85,011.72	194.68	110,383.56	2.70%	1.44%
				\$195,251.75		\$238,013.15		3.10%
Small Cap G	irowth Funds							
RSEJX	92647Q363	Victory RS Small Cap Growth R6	851.19	70,101.08	103.42	88,029.86	2.15%	1.15%
VBK	922908595	Vanguard Small-Cap Growth ETF	106.00	20,296.23	267.66	28,371.96	0.69%	0.37%
				\$90,397.31		\$116,401.82		1.52%
	ge Value Funds							
DODFX	256206103	Dodge & Cox International Stock	2,609.11	106,061.17	43.7	114,018.24	2.79%	1.48%
Foreign Larg	ge Blend Funds							
DFALX	233203868	DFA Large Cap International I	19,387.99	409,066.36	25.03	485,281.31	11.87%	6.32%
HEFA	46434V803	iShares Currency Hedged MSCI EAFE ETF	2,897.00	74,191.07	30.47	88,271.59	2.16%	1.15%
				\$483,257.43		\$573,552.90		7.47%
Foreign Larg	ge Growth Fun	ds						
MGRDX	552746356	MFS International Growth R6	2,772.94	81,860.85	42.62	118,182.57	2.89%	1.54%
Diversified I	Emerging Marl	xets						
HHHFX	41665X859	Hartford Schroders Emerging Mkts Eq F	9,973.17	136,616.58	20.33	202,754.44	4.96%	2.64%
			· _	\$136,616.58		\$202,754.44		2.64%
TOTAL EQU	ITV			\$3,249,327.72		\$4,089,285.10		53.25%
				₹3,2 <del>7</del> 3,321.12		γ <del>7</del> ,005,205.10		55.25/0
ALTERNATI	VES							
Market Neu	ıtral							
BILPX	09250J734	BlackRock Event Driven Equity Instl	11,346.29	112,796.82	9.99	113,349.43	2.77%	1.48%
BSIKX	09260B374	BlackRock Strategic Income Opps K	7,271.23	71,407.70	10.38	75,475.34	1.85%	0.98%
				\$184,204.52		\$188,824.77		2.46%

## El Toro Water District 401(k) - Income & Growth

TICKER	CUSIP	ASSET NAME	SHARES/UNITS	COST BASIS	PRICE	MARKET VALUE (MV)	MV AS % OF ASSET TYPE	MV AS % OF TOTAL
	•	•						
Managed F	utures							
AHLIX	024525669	American Beacon AHL Mgd Futs Strat R5	9,178.48	100,498.38	10.72	98,393.25	2.41%	1.28%
AMFNX	63873P825	AlphaSimplex Mgd Futs Strat N	10,906.96	114,692.99	10.3	112,341.64	2.75%	1.46%
			-	\$215,191.37		\$210,734.89		2.74%
Global Mac	ro							
EGRSX	27830W108	Eaton Vance Glbl Macro Abs Ret Advtg R6	14,904.42	150,255.59	10.36	154,409.83	3.78%	2.01%
Fund of Hee	dge Funds							
BSTKX	09258N380	BlackRock Total Factor K	5,139.00	44,914.85	8.59	44,144.00	1.08%	0.57%
QSPIX	00203H420	AQR Style Premia Alternative I	9,986.36	99,840.71	6.36	63,513.24	1.55%	0.83%
			-	\$144,755.56		\$107,657.24		1.40%
REITs								
ICF	464287564	iShares Cohen & Steers REIT ETF	3,094.00	173,179.73	53.88	166,704.72	4.08%	2.17%
REITs								
IAU	464285105	iShares Gold Trust	2,060.00	38,276.69	18.13	37,347.80	0.91%	0.49%
TOTAL ALTI	ERNATIVES			\$905,863.46		\$865,679.25		11.27%
TOTAL - ALI	L ASSETS			\$6,794,253.25		\$7,679,080.03		100.00%

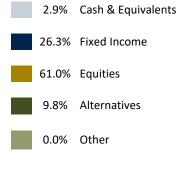
# **INVESTMENT PORTFOLIO SUMMARY -BALANCED INCOME**

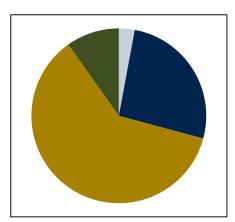
## El Toro Water District - 401(k) Plan

		Account Snapshot
Data as of:	12/31/2020	
		Asset Class
Portfolio Manager:		Cash & Equivalents
Keith Stribling, CFA		Fixed Income
-		Equities
		Alternatives
		0.1

Asset Class	Market Value	Tax Cost	Est. Annual Income	Current Yield (%)
Cash & Equivalents	\$165,696.99	\$165,696.99	\$439.10	0.27%
Fixed Income	\$1,484,686.41	\$1,404,706.28	\$36,879.61	2.48%
Equities	\$3,450,489.79	\$3,005,527.74	\$40,888.30	1.19%
Alternatives	\$554,583.92	\$565,409.07	\$14,424.73	2.60%
Other	\$0.00	\$0.00	\$0.00	0.00%
Total	\$5,655,457.11	\$5,141,340.08	\$92,631.74	1.64%
				Yields are gross of any fees and reflect the reinvestment of dividends and other

#### Asset Allocation





#### Income Summary (1, 2)

Total	\$235,348
Other Income Earned YTD	\$0
Alternative Income Earned YTD	\$17,406
Equity Income Earned YTD	\$162,144
Tax-Exempt Fixed Income Income Earned YTD	\$0
Taxable Fixed Income Income Earned YTD	\$54,853
Cash & Equivalents Income Earned YTD	\$946

## Net Gain/Loss Summary (3)

Total	\$113,119	\$514,117
Net Long Term Gain/Loss	\$101,929	
Net Short Term Gain/Loss	\$11,190	
	Realized	Unrealized

#### (1) As of 12/31/2020

(2) Information is calculated on a calendar year basis and includes income, dividends, and capital gain distributions

(3) Gain/Loss information is for informational purposes only.

income

## El Toro Water District 401(k) - Balanced Income

TICKER	CUSIP	ASSET NAME	SHARES/UNITS	COST BASIS	PRICE	MARKET VALUE (MV)	MV AS % OF ASSET TYPE	MV AS % OF TOTAL
CASH EQUI	VALENTS							
MONEY MA	ARKET FUNDS/	CASH						
n.a.	n.a.	CASH	(2,618.4700)	(\$2,618.47)	1.00	(\$2,618.47)	-1.58%	-0.05%
FPZXX	n.a.	CASH FUND	168,315.46	\$168,315.46	1.00	\$168,315.46	101.58%	2.98%
TOTAL CAS	н			\$165,696.99		\$165,696.99		2.93%
FIXED INCO	ME							
Ultra Short	-Term Bond Fu	nds						
VUSFX	922031711	Vanguard Ultra-Short-Term Bond Admiral	5,127.75	103,375.17	20.15	103,324.20	6.96%	1.83%
Short-Term	Bond Funds							
VFSUX	922031836	Vanguard Short-Term Investment-Grade Adm	15,621.69	165,228.17	11.03	172,307.25	11.61%	3.05%
Intermedia	te-Term Bond	Funds						
DBLFX	258620301	DoubleLine Core Fixed Income I	25,728.33	276,412.31	11.32	291,244.64	19.62%	5.15%
DODIX	256210105	Dodge & Cox Income	20,868.01	282,553.28	14.65	305,716.33	20.59%	5.41%
PTRQX	74440B884	PGIM Total Return Bond R6	20,459.52	289,807.71	15.11	309,143.38	20.82%	5.47%
PTTRX	693390700	PIMCO Total Return Instl	28,580.25	287,329.64	10.6	302,950.61	20.41%	5.36%
				\$1,136,102.94		\$1,209,054.96		21.38%
TOTAL FIXE	DINCOME			\$1,404,706.28		\$1,484,686.41		26.25%
EQUITY								
Large Cap E								
COFYX	19766M709	Columbia Contrarian Core Inst3	17,290.60	469,227.47	31.14	538,429.28	15.60%	9.52%
VGIAX	921913208	Vanguard Growth & Income Adm	5,447.63	446,755.56	93.72	510,552.16	14.80%	9.03%
	Inlune Friedr			\$915,983.03		\$1,048,981.44		18.55%
Large Cap V DODGX	/alue Funds 256219106	Dodge & Cox Stock	1,283.18	253,633.78	192.56	247,088.95	7.16%	4.37%
PKAIX	72202L462	PIMCO RAE US Instl	20,651.30	-	192.56	,	6.98%	4.37%
IVE	464287408	iShares S&P 500 Value ETF	20,651.30	235,434.68 57,538.10	128.02	241,000.61	1.67%	4.26%
IVE	404287408	ISIIdles SAF SUU VAIUE EIF	450.00	\$546,606.56	128.02	57,609.00 \$545,698.56	1.0/%	9.65%
				\$546,606.56		\$545,698.56		9.65%

## El Toro Water District 401(k) - Balanced Income

TICKER	CUSIP	ASSET NAME	SHARES/UNITS	COST BASIS	PRICE	MARKET VALUE (MV)	MV AS % OF ASSET TYPE	MV AS % OF TOTAL
Large Cap G	Growth Funds							
HNACX	411512528	Harbor Capital Appreciation Retirement	2,871.45	225,354.17	104.24	299,319.95	8.67%	5.29%
LSITX	52469H255	ClearBridge Large Cap Growth IS	3,357.65	174,665.80	67.91	228,018.08	6.61%	4.03%
				\$400,019.97		\$527,338.03		9.32%
Mid Cap Bl								
VO	922908629	Vanguard Mid-Cap ETF	265.00	43,064.28	206.77	54,794.05	1.59%	0.97%
Small Cap \	/alue Funds							
UBVFX	904504479	Undiscovered Managers Behavioral Val R6	1,985.44	135,867.04	64.35	127,763.06	3.70%	2.26%
Small Cap E	Blend Funds							
DCZRX	24610B826	Delaware Small Cap Core R6	2,704.40	66,273.50	27.1	73,289.10	2.12%	1.30%
VB	922908751	Vanguard Small-Cap ETF	488.00	70,824.74	194.68	95,003.84	2.75%	1.68%
			_	\$137,098.24		\$168,292.94		2.98%
Small Cap (	Growth Funds							
RSEJX	92647Q363	Victory RS Small Cap Growth R6	579.47	47,615.37	103.42	59,928.79	1.74%	1.06%
VBK	922908595	Vanguard Small-Cap Growth ETF	202.00	38,677.74	267.66	54,067.32	1.57%	0.96%
				\$86,293.11		\$113,996.11		2.02%
-	ge Value Funds							
DODFX	256206103	Dodge & Cox International Stock	2,406.58	103,380.02	43.7	105,167.41	3.05%	1.86%
Foreign Lar	ge Blend Funds							
DFALX	233203868	DFA Large Cap International I	15,382.83	325,150.91	25.03	385,032.21	11.16%	6.81%
HEFA	46434V803	iShares Currency Hedged MSCI EAFE ETF	3,022.00	89,440.99	30.47	92,080.34	2.67%	1.63%
				\$414,591.90		\$477,112.55		8.44%
Foreign Lar	ge Growth Fun	ds						
MGRDX	552746356	MFS International Growth R6	2,594.92	91,744.47	42.62	110,595.45	3.21%	1.96%
Diversified	Emerging Mark	sets (						
HHHFX	41665X859	Hartford Schroders Emerging Mkts Eq F	8,398.93	130,879.12	20.33	170,750.19	4.95%	3.02%
			-	\$130,879.12		\$170,750.19		3.02%
TOTAL EQU	ΙΙΤΥ			\$3,005,527.74		\$3,450,489.79		61.01%

## El Toro Water District 401(k) - Balanced Income

TICKER	CUSIP	ASSET NAME	SHARES/UNITS	COST BASIS	PRICE	MARKET VALUE (MV)	MV AS % OF ASSET TYPE	MV AS % OF TOTAL
ALTERNATI								
Market Ne	-							
BILPX	09250J734	BlackRock Event Driven Equity Instl	6,198.65	61,361.90	9.99	61,924.50	1.79%	1.09%
BSIKX	09260B374	BlackRock Strategic Income Opps K	5,104.75	49,665.56	10.38	52,987.25	1.54%	0.94%
DJIKA	092008374	blackrock strategic income opps k	5,104.75	\$111,027.46	10.56	\$114,911.75	1.5470	2.03%
Managed F	utures							
AHLIX	024525669	American Beacon AHL Mgd Futs Strat R5	6,330.15	69,458.76	10.72	67,859.20	1.97%	1.20%
AMFNX	63873P825	AlphaSimplex Mgd Futs Strat N	7,955.61	78,262.37	10.3	81,942.81	2.37%	1.45%
			_	\$147,721.13		\$149,802.01		2.65%
Global Mad	ro							
EGRSX	27830W108	Eaton Vance Glbl Macro Abs Ret Advtg R6	10,038.57	101,010.80	10.36	103,999.63	3.01%	1.84%
und of He	dge Funds							
BSTKX	09258N380	BlackRock Total Factor K	3,331.03	29,113.21	8.59	28,613.56	0.83%	0.51%
QSPIX	00203H420	AQR Style Premia Alternative I	5,158.98	48,713.88	6.36	32,811.12	0.95%	0.58%
			_	\$77,827.09		\$61,424.68		1.09%
EITs								
CF	464287564	iShares Cohen & Steers REIT ETF	1,810.00	100,229.29	53.88	97,522.80	2.83%	1.72%
recious M	etals							
AU	464285105	iShares Gold Trust	1,485.00	27,593.30	18.13	26,923.05	0.78%	0.48%
OTAL ALT	ERNATIVES			\$565,409.07		\$554,583.92		9.81%
OTAL - AL	L ASSETS			\$5,141,340.08		\$5,655,457.11		100.00%

# **INVESTMENT PORTFOLIO SUMMARY - BALANCED**

#### El Toro Water District - 401(k) Plan

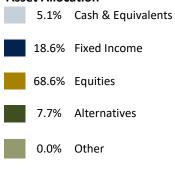
Data as of: 12/31/2020

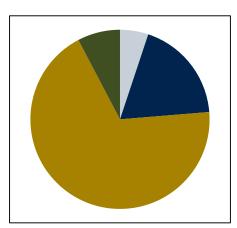
Portfolio Manager: Keith Stribling, CFA

#### Account Snapshot

Asset Class	Market Value	Tax Cost	Est. Annual Income	Current Yield (%)
Cash & Equivalents	\$37,435.60	\$37,435.60	\$99.20	0.27%
Fixed Income	\$136,184.59	\$131,769.65	\$3,382.83	2.48%
Equities	\$502,698.83	\$400,713.19	\$5,956.98	1.19%
Alternatives	\$56,285.42	\$58,495.75	\$1,463.98	2.60%
Other	\$0.00	\$0.00	\$0.00	0.00%
Total	\$732,604.44	\$628,414.19	\$10,902.99	1.49%
				Yields are gross of any
				fees and reflect the
				reinvestment of
				dividends and other
				income

#### Asset Allocation





#### Income Summary (1, 2)

Cash & Equivalents Income Earned YTD	\$285
Taxable Fixed Income Income Earned YTD	\$7,304
Tax-Exempt Fixed Income Income Earned YTD	\$0
Equity Income Earned YTD	\$26,002
Alternative Income Earned YTD	\$1,865
Other Income Earned YTD	\$0
Total	\$35,456

#### Net Gain/Loss Summary (3)

	Realized	Unrealized
Net Short Term Gain/Loss	-\$1,815	
Net Long Term Gain/Loss	\$53,579	
Total	\$51,764	\$104,190

#### (1) As of 12/31/2020

(2) Information is calculated on a calendar year basis and includes income, dividends, and capital gain distributions

(3) Gain/Loss information is for informational purposes only.

## El Toro Water District 401(k) - Balanced

TICKER	CUSIP	ASSET NAME	SHARES/UNITS	COST BASIS	PRICE	MARKET VALUE (MV)	MV AS % OF ASSET TYPE	MV AS % OF TOTAL
CASH EQUI	VALENTS							
MONEY MA	ARKET FUNDS/0							
n.a.	n.a.	CASH	(238.4600)	(\$238.46)	1.00	(\$238.46)	-0.64%	-0.03%
FPZXX	n.a.	CASH FUND	37,674.06	\$37,674.06	1.00	\$37,674.06	100.64%	5.14%
TOTAL CAS	н			\$37,435.60		\$37,435.60		5.11%
FIXED INCC								
	-Term Bond Fu							
VUSFX	922031711	Vanguard Ultra-Short-Term Bond Admiral	632.42	12,749.55	20.15	12,743.26	9.36%	1.74%
Short-Term	Bond Funds							
VFSUX	922031836	Vanguard Short-Term Investment-Grade Adm	1,364.74	14,441.15	11.03	15,053.13	11.05%	2.05%
Intermedia	te-Term Bond I	Funds						
DBLFX	258620301	DoubleLine Core Fixed Income I	2,322.14	25,299.75	11.32	26,286.57	19.30%	3.59%
DODIX	256210105	Dodge & Cox Income	1,879.36	25,920.16	14.65	27,532.61	20.22%	3.76%
PTRQX	74440B884	PGIM Total Return Bond R6	1,811.42	26,432.49	15.11	27,370.54	20.10%	3.74%
PTTRX	693390700	PIMCO Total Return Instl	2,565.89	26,926.55	10.6	27,198.48	19.97%	3.71%
				\$104,578.95		\$108,388.20		14.79%
TOTAL FIXE	DINCOME			\$131,769.65		\$136,184.59		18.59%
EQUITY								
Large Cap E								
COFYX	19766M709	Columbia Contrarian Core Inst3	2,497.71	56,831.95	31.14	,	15.47%	10.62%
VGIAX	921913208	Vanguard Growth & Income Adm	812.24	60,118.69	93.72	76,122.66	15.14%	10.39%
	lalua Funda			\$116,950.64		\$153,901.41		21.01%
DODGX	/alue Funds 256219106	Dodge & Cox Stock	188.93	2/ 215 11	192.56	26 200 17	7.24%	4.97%
PKAIX	72202L462	PIMCO RAE US Instl	3,027.53	34,315.11 32,257.09	192.56	36,380.17 35,331.30	7.24%	4.97%
IVE	464287408	iShares S&P 500 Value ETF	3,027.53 76.00	32,257.09 9,676.34	128.02	,	1.94%	
IVE	404287408	ISHALES SOLF SUU VAIUE ETF	/6.00	\$76,248.54	128.02	9,729.52 \$81,440.99	1.94%	1.33%
				\$76,248.54		\$81,440.99		11.12%

## El Toro Water District 401(k) - Balanced

TICKER	CUSIP	ASSET NAME	SHARES/UNITS	COST BASIS	PRICE	MARKET VALUE (MV)	MV AS % OF ASSET TYPE	MV AS % OF TOTAL
			••••••••••••••••					-
Large Cap G	Growth Funds							
HNACX	411512528	Harbor Capital Appreciation Retirement	403.19	28,224.10	104.24	42,028.32	8.36%	5.74%
LSITX	52469H255	ClearBridge Large Cap Growth IS	512.54	24,347.53	67.91	34,806.39	6.92%	4.75%
			_	\$52,571.63	•	\$76,834.71		10.49%
Mid Cap Bl	end Funds							
VO	922908629	Vanguard Mid-Cap ETF	30.00	4,813.71	206.77	6,203.10	1.23%	0.85%
Small Cap \	/alue Funds							
UBVFX	904504479	Undiscovered Managers Behavioral Val R6	299.33	18,581.58	64.35	19,261.69	3.83%	2.63%
Small Can F	Blend Funds							
DCZRX	24610B826	Delaware Small Cap Core R6	416.74	9,779.27	27.1	11,293.68	2.25%	1.54%
VB	922908751	Vanguard Small-Cap ETF	55.00	7,973.86	194.68	10,707.40	2.13%	1.46%
				\$17,753.13		\$22,001.08		3.00%
Small Cap (	Growth Funds							
RSEJX	92647Q363	Victory RS Small Cap Growth R6	97.32	8,002.80	103.42	10,065.14	2.00%	1.37%
VBK	922908595	Vanguard Small-Cap Growth ETF	35.00	6,701.59	267.66	9,368.10	1.86%	1.28%
				\$14,704.39		\$19,433.24		2.65%
Foreign Lar	ge Value Funds							
DODFX	256206103	Dodge & Cox International Stock	366.99	14,850.81	43.7	16,037.59	3.19%	2.19%
Foreign Lar	ge Blend Funds							
DFALX	233203868	DFA Large Cap International I	2,213.26	46,108.50	25.03	55,397.90	11.02%	7.56%
HEFA	46434V803	iShares Currency Hedged MSCI EAFE ETF	400.00	10,337.33	30.47	12,188.00	2.42%	1.66%
				\$56,445.83	-	\$67,585.90		9.23%
Foreign Lar	ge Growth Fun	ds						
MGRDX	552746356	MFS International Growth R6	357.45	10,668.67	42.62	15,234.52	3.03%	2.08%
Diversified	Emerging Mark	sets .						
HHHFX	41665X859	Hartford Schroders Emerging Mkts Eq F	1,218.13	17,124.26	20.33	24,764.60	4.93%	3.38%
			—	\$17,124.26	-	\$24,764.60		3.38%
TOTAL EQU	IITY			\$400,713.19		\$502,698.83		68.62%

## El Toro Water District 401(k) - Balanced

TICKER	CUSIP	ASSET NAME	SHARES/UNITS	COST BASIS	PRICE	MARKET VALUE (MV)	MV AS % OF ASSET TYPE	MV AS % OF TOTAL
ALTERNATI	-							
Market Neu		Dis al-Da al- Event Driven Envite Insti	C2E 02	C 221 21	0.00	C 251 00	1 200/	0.070/
BILPX	09250J734	BlackRock Event Driven Equity Instl	635.83	6,321.21	9.99	6,351.89	1.26%	0.87%
BSIKX	09260B374	BlackRock Strategic Income Opps K	628.39	6,142.49	10.38	,	1.30%	0.89%
				\$12,463.70		\$12,874.61		1.76%
Managed F	utures							
AHLIX	024525669	American Beacon AHL Mgd Futs Strat R5	534.52	5,872.80	10.72	5,730.01	1.14%	0.78%
AMFNX	63873P825	AlphaSimplex Mgd Futs Strat N	797.45	8,399.13	10.3	8,213.69	1.63%	1.12%
			_	\$14,271.93		\$13,943.70		1.90%
Global Mac	ro							
EGRSX	27830W108	Eaton Vance Glbl Macro Abs Ret Advtg R6	903.67	9,006.03	10.36	9,362.03	1.86%	1.28%
Fund of Hee	dge Funds							
BSTKX	09258N380	BlackRock Total Factor K	307.88	2,690.89	8.59	2,644.71	0.53%	0.36%
QSPIX	00203H420	AQR Style Premia Alternative I	627.99	6,148.16	6.36	3,993.99	0.79%	0.55%
			_	\$8,839.05		\$6,638.70		0.91%
REITs								
ICF	464287564	iShares Cohen & Steers REIT ETF	186.00	10,387.49	53.88	10,021.68	1.99%	1.37%
Precious M	etals							
IAU	464285105	iShares Gold Trust	190.00	3,527.55	18.13	3,444.70	0.69%	0.47%
TOTAL ALT	RNATIVES			\$58,495.75		\$56,285.42		7.68%
TOTAL - ALI	ASSETS			\$628,414.19		\$732,604.44		100.00%

# **INVESTMENT PORTFOLIO SUMMARY - CAPITAL APPRECIATION**

#### El Toro Water District - 401(k) Plan

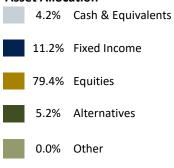
Data as of: 12/31/2020

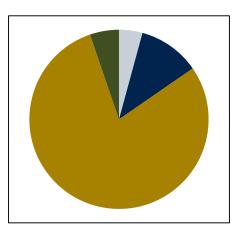
Portfolio Manager: Keith Stribling, CFA

Account	Snapshot
---------	----------

Asset Class	Market Value	Tax Cost	Est. Annual Income	Current Yield (%)
Cash & Equivalents	\$34,156.59	\$34,156.59	\$90.51	0.27%
Fixed Income	\$89,969.66	\$86,428.48	\$2,234.85	2.48%
Equities	\$640,301.68	\$550,973.87	\$7,587.57	1.19%
Alternatives	\$42,317.26	\$42,971.12	\$1,100.67	2.60%
Other	\$0.00	\$0.00	\$0.00	0.00%
Total	\$806,745.19	\$714,530.06	\$11,013.61	1.37%
				Yields are gross of any fees and reflect the
				reinvestment of
				dividends and other
				income

#### Asset Allocation





#### Income Summary (1, 2)

Cash & Equivalents Income Earned YTD	\$121
Taxable Fixed Income Income Earned YTD	\$2,596
Tax-Exempt Fixed Income Income Earned YTD	\$0
Equity Income Earned YTD	\$29,755
Alternative Income Earned YTD	\$1,193
Other Income Earned YTD	\$0
Total	\$33,664

#### Net Gain/Loss Summary (3)

	Realized	Unrealized
Net Short Term Gain/Loss	\$83	
Net Long Term Gain/Loss	\$18,641	
Total	\$18,724	\$92,215

#### (1) As of 12/31/2020

(2) Information is calculated on a calendar year basis and includes income, dividends, and capital gain distributions

(3) Gain/Loss information is for informational purposes only.

## El Toro Water District 401(k) - Capital Appreciation

TICKER	CUSIP	ASSET NAME	SHARES/UNITS	COST BASIS	PRICE	MARKET VALUE (MV)	MV AS % OF ASSET TYPE	MV AS % OF TOTAL
CASH EQUI	VALENTS							
MONEY MA	ARKET FUNDS/	CASH						
n.a.	n.a.	CASH	(148.0600)	(\$148.06)	1.00	(\$148.06)	-0.43%	-0.02%
FPZXX	n.a.	CASH FUND	34,304.65	\$34,304.65	1.00	\$34,304.65	100.43%	4.25%
TOTAL CAS	н			\$34,156.59		\$34,156.59		4.23%
FIXED INCO	ME							
	-Term Bond Fu	nds						
VUSFX	922031711	Vanguard Ultra-Short-Term Bond Admiral	705.15	14,215.74	20.15	14,208.73	15.79%	1.76%
Short-Term	Bond Funds							
VFSUX	922031836	Vanguard Short-Term Investment-Grade Adm	1,297.97	14,035.05	11.03	14,316.55	15.91%	1.77%
Intermedia	te-Term Bond I	Funds						
DBLFX	258620301	DoubleLine Core Fixed Income I	1,310.31	14,120.55	11.32	14,832.71	16.49%	1.84%
DODIX	256210105	Dodge & Cox Income	1,065.27	14,595.61	14.65	15,606.26	17.35%	1.93%
PTRQX	74440B884	PGIM Total Return Bond R6	1,035.91	14,714.49	15.11	15,652.65	17.40%	1.94%
PTTRX	693390700	PIMCO Total Return Instl	1,448.37	14,747.04	10.6	15,352.76	17.06%	1.90%
				\$58,177.69		\$61,444.38		7.62%
TOTAL FIXE	DINCOME			\$86,428.48		\$89,969.66		11.15%
EQUITY								
	Blend Funds							
COFYX	19766M709	Columbia Contrarian Core Inst3	3,249.70	87,946.72	31.14	101,195.72	15.80%	12.54%
VGIAX	921913208	Vanguard Growth & Income Adm	1,018.15	83,270.38	93.72	95,420.74	14.90%	11.83%
				\$171,217.10		\$196,616.46		24.37%
	/alue Funds		226.24		400 - 5	45 500 05		
DODGX	256219106	Dodge & Cox Stock	236.31	44,311.25	192.56	45,503.85	7.11%	5.64%
PKAIX	72202L462	PIMCO RAE US Instl	3,852.15	42,090.80	11.67	44,954.59	7.02%	5.57%
IVE	464287408	iShares S&P 500 Value ETF	98.00	12,025.08	128.02	12,545.96	1.96%	1.56%
				\$98,427.13		\$103,004.40		12.77%

## El Toro Water District 401(k) - Capital Appreciation

TICKER	CUSIP	ASSET NAME	SHARES/UNITS	COST BASIS	PRICE	MARKET VALUE (MV)	MV AS % OF ASSET TYPE	MV AS % OF TOTAL
	Growth Funds							
HNACX	411512528	Harbor Capital Appreciation Retirement	533.33	43,001.22	104.24	55,594.11	8.68%	6.89%
LSITX	52469H255	ClearBridge Large Cap Growth IS	621.01	32,888.31	67.91	42,172.72	6.59%	5.23%
LSHX	5240511255			\$75,889.53	07.51	\$97,766.83	0.5570	12.12%
Mid Cap Ble	and Funds							
VO	922908629	Vanguard Mid-Cap ETF	35.00	5,934.52	206.77	7,236.95	1.13%	0.90%
Small Cap V	/alue Funds							
UBVFX	904504479	Undiscovered Managers Behavioral Val R6	396.84	23,795.12	64.35	25,536.53	3.99%	3.17%
Small Cap B	Blend Funds							
DCZRX	24610B826	Delaware Small Cap Core R6	518.66	12,229.51	27.1	14,055.63	2.20%	1.74%
VB	922908751	Vanguard Small-Cap ETF	78.00	11,499.03 \$23,728.54	194.68	15,185.04 \$29,240.67	2.37%	1.88% 3.62%
Small Cap G	Growth Funds			<i>y23,720.3</i> 1		<i>423,210.07</i>		5.62/6
RSEJX	92647Q363	Victory RS Small Cap Growth R6	130.94	10,850.40	103.42	13,542.02	2.11%	1.68%
VBK	922908595	Vanguard Small-Cap Growth ETF	35.00	6,701.58	267.66	9,368.10	1.46%	1.16%
			_	\$17,551.98		\$22,910.12		2.84%
•	ge Value Funds							
DODFX	256206103	Dodge & Cox International Stock	449.43	18,307.61	43.7	19,640.18	3.07%	2.43%
Foreign Lar	ge Blend Funds							
DFALX	233203868	DFA Large Cap International I	2,820.48	59,604.68	25.03	70,596.54	11.03%	8.75%
HEFA	46434V803	iShares Currency Hedged MSCI EAFE ETF	547.00	15,856.83	30.47	16,667.09	2.60%	2.07%
			_	\$75,461.51		\$87,263.63		10.82%
•	ge Growth Fun							
MGRDX	552746356	MFS International Growth R6	464.00	16,393.28	42.62	19,775.72	3.09%	2.45%
Diversified	Emerging Mark	ets						
HHHFX	41665X859	Hartford Schroders Emerging Mkts Eq F	1,540.10	24,267.55	20.33	31,310.19	4.89%	3.88%
			_	\$24,267.55		\$31,310.19		3.88%
TOTAL EQU	IITY			\$550,973.87		\$640,301.68		79.37%

## El Toro Water District 401(k) - Capital Appreciation

TICKER	CUSIP	ASSET NAME	SHARES/UNITS	COST BASIS	PRICE	MARKET VALUE (MV)	MV AS % OF ASSET TYPE	MV AS % OF TOTAL
ALTERNATI	VES							
Market Neu	-							
BILPX	09250J734	BlackRock Event Driven Equity Instl	627.32	6,170.33	9.99	6,266.92	0.98%	0.78%
BSIKX	09260B374	BlackRock Strategic Income Opps K	451.90	4,389.68	10.38	,	0.73%	0.58%
				\$10,560.01		\$10,957.64		1.36%
Managed Fi	utures			<i> </i>		<i>q</i> 20,007101		2.0070
AHLIX	024525669	American Beacon AHL Mgd Futs Strat R5	350.47	3,850.69	10.72	3,757.07	0.59%	0.47%
AMFNX	63873P825	AlphaSimplex Mgd Futs Strat N	492.67	4,873.65	10.3	,	0.79%	0.63%
,	000701020		-	\$8,724.34	2010	\$8,831.58	017070	1.09%
Global Mac	ro			1-7 -				
EGRSX	27830W108	Eaton Vance Glbl Macro Abs Ret Advtg R6	685.46	6,870.19	10.36	7,101.36	1.11%	0.88%
Fund of Hed	dgo Eunds							
BSTKX	09258N380	BlackRock Total Factor K	170.66	1,491.60	8.59	1,466.00	0.23%	0.18%
QSPIX	00203H420	AQR Style Premia Alternative I	359.58	3,358.65	6.36	,	0.36%	0.28%
QJIIA	0020311420	Agit Style Fremia Alternative F		\$4,850.25	0.50	\$3,752.90	0.50%	0.47%
REITs				Ş <del>4</del> ,050.25		<i>J</i> J,7JZ.JU		0.4770
ICF	464287564	iShares Cohen & Steers REIT ETF	146.00	8,066.35	53.88	7,866.48	1.23%	0.98%
Precious M	otals							
IAU	464285105	iShares Gold Trust	210.00	3,899.98	18.13	3,807.30	0.59%	0.47%
TOTAL ALTE	ERNATIVES			\$42,971.12		\$42,317.26		5.25%
TOTAL - ALL	LASSETS			\$714,530.06		\$806,745.19		100.00%

## **INVESTMENT PORTFOLIO SUMMARY - GROWTH**

## El Toro Water District - 401(k) Plan

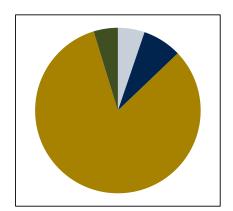
12/31/2020

Portfolio Manager: Keith Stribling, CFA

Asset Class	Market Value	Tax Cost	Est. Annual Income	Current Yield (%)
Cash & Equivalents	\$110,749.69	\$110,749.69	\$293.49	0.27%
Fixed Income	\$161,992.64	\$157,122.74	\$4,023.90	2.48%
Equities	\$1,746,409.24	\$1,432,106.18	\$20,694.95	1.19%
Alternatives	\$100,305.01	\$103,080.13	\$2,608.93	2.60%
Other	\$0.00	\$0.00	\$0.00	0.00%
Total	\$2,119,456.58	\$1,803,058.74	\$27,621.27	1.30%
				Yields are gross of any fees and reflect the reinvestment of dividends and other income

#### Asset Allocation

5.2%	Cash & Equivalents
7.6%	Fixed Income
82.4%	Equities
4.7%	Alternatives
0.0%	Other



#### Income Summary (1, 2)

Total	\$90,149
Other Income Earned YTD	\$0
Alternative Income Earned YTD	\$2,980
Equity Income Earned YTD	\$81,361
Tax-Exempt Fixed Income Income Earned YTD	\$0
Taxable Fixed Income Income Earned YTD	\$5,389
Cash & Equivalents Income Earned YTD	\$418

## Net Gain/Loss Summary (3)

Total	\$146,441	\$316,398
Net Long Term Gain/Loss	\$124,926	
Net Short Term Gain/Loss	\$21,515	
	Realized	Unrealized

#### (1) As of 12/31/2020

(2) Information is calculated on a calendar year basis and includes income, dividends, and capital gain distributions

(3) Gain/Loss information is for informational purposes only.

## El Toro Water District 401(k) - Growth

TICKER	CUSIP	ASSET NAME	SHARES/UNITS	COST BASIS	PRICE	MARKET VALUE (MV)	MV AS % OF ASSET TYPE	MV AS % OF TOTAL
CASH EQUI	VALENTS							
MONEY M	ARKET FUNDS/	CASH						
n.a.	n.a.	CASH	(287.0100)	(\$287.01)	1.00	(\$287.01)	-0.26%	-0.01%
FPZXX	n.a.	CASH FUND	111,036.70	\$111,036.70	1.00	\$111,036.70	100.26%	5.24%
TOTAL CAS	н			\$110,749.69		\$110,749.69		5.23%
FIXED INCO								
	-Term Bond Fu							
VUSFX	922031711	Vanguard Ultra-Short-Term Bond Admiral	888.44	17,910.80	20.15	17,901.99	11.05%	0.84%
Short-Term	Bond Funds							
VFSUX	922031836	Vanguard Short-Term Investment-Grade Adm	2,453.75	26,534.26	11.03	27,064.88	16.71%	1.28%
Intermedia	te-Term Bond I	Funds						
DBLFX	258620301	DoubleLine Core Fixed Income I	2,495.56	27,137.49	11.32	28,249.71	17.44%	1.33%
DODIX	256210105	Dodge & Cox Income	2,027.01	27,945.87	14.65	29,695.74	18.33%	1.40%
PTRQX	74440B884	PGIM Total Return Bond R6	1,974.12	28,765.14	15.11	29,828.94	18.41%	1.41%
PTTRX	693390700	PIMCO Total Return Instl	2,759.56	28,829.18	10.6	29,251.38	18.06%	1.38%
				\$112,677.68		\$117,025.77		5.52%
TOTAL FIXE	DINCOME			\$157,122.74		\$161,992.64		7.64%
EQUITY								
	Blend Funds							
COFYX	19766M709	Columbia Contrarian Core Inst3	8,533.30	206,419.58	31.14	265,727.02	15.22%	12.54%
VGIAX	921913208	Vanguard Growth & Income Adm	2,789.30	211,536.86	93.72	.,	14.97%	12.33%
	lalua Funda			\$417,956.44		\$527,139.84		24.87%
DODGX	/alue Funds 256219106	Dodge & Cox Stock	637.54	117,108.67	192.56	122,763.93	7.03%	5.79%
PKAIX	72202L462	PIMCO RAE US Instl	10,262.86	110,598.69	192.56	119,767.60	6.86%	5.65%
IVE	464287408	iShares S&P 500 Value ETF	283.00	35,944.85	128.02	36,229.66	2.07%	5.65%
IVE	404207408	ISHALES SOLF SUU VAIUE ETF	265.00	\$263,652.21	120.02	\$278,761.19	2.07%	1.71%
				\$203,052.21		\$278,701.19		13.15%

## El Toro Water District 401(k) - Growth

TICKER	CUSIP	ASSET NAME	SHARES/UNITS	COST BASIS	PRICE	MARKET VALUE (MV)	MV AS % OF ASSET TYPE	MV AS % OF TOTAL
					-			
Large Cap C	Growth Funds							
HNACX	411512528	Harbor Capital Appreciation Retirement	1,379.75	100,320.01	104.24	143,825.35	8.24%	6.79%
LSITX	52469H255	ClearBridge Large Cap Growth IS	1,734.03	84,735.72	67.91	117,757.98	6.74%	5.56%
				\$185,055.73		\$261,583.33		12.34%
Mid Cap Bl								
VO	922908629	Vanguard Mid-Cap ETF	102.00	16,276.99	206.77	21,090.54	1.21%	1.00%
Small Can V	/alue Funds							
UBVFX	904504479	Undiscovered Managers Behavioral Val R6	1,125.28	70,039.27	64.35	72,411.77	4.15%	3.42%
			,	-,		,		
Small Cap E	Blend Funds							
DCZRX	24610B826	Delaware Small Cap Core R6	1,441.04	33,892.53	27.1	39,052.16	2.24%	1.84%
VB	922908751	Vanguard Small-Cap ETF	200.00	29,628.65	194.68	38,936.00	2.23%	1.84%
				\$63,521.18		\$77,988.16		3.68%
Small Cap (	Growth Funds							
RSEJX	92647Q363	Victory RS Small Cap Growth R6	312.03	25,660.47	103.42	32,270.56	1.85%	1.52%
VBK	922908595	Vanguard Small-Cap Growth ETF	120.00	22,976.87	267.66	32,119.20	1.84%	1.52%
				\$48,637.34		\$64,389.76		3.04%
•	ge Value Funds							
DODFX	256206103	Dodge & Cox International Stock	1,234.62	50,832.03	43.7	53,952.89	3.09%	2.55%
Foreign Lar	ge Blend Funds							
DFALX	233203868	DFA Large Cap International I	7,456.21	159,607.30	25.03	186,628.99	10.69%	8.81%
HEFA	46434V803	iShares Currency Hedged MSCI EAFE ETF	1,393.00	36,807.24	30.47	42,444.71	2.43%	2.00%
			_	\$196,414.54		\$229,073.70		10.81%
Foreign Lar	ge Growth Fun	ds						
MGRDX	552746356	MFS International Growth R6	1,272.62	40,482.91	42.62	54,239.02	3.11%	2.56%
Diversified	Emerging Marl	xets						
HHHFX	41665X859	Hartford Schroders Emerging Mkts Eq F	5,203.10	79,237.54	20.33	105,779.04	6.06%	4.99%
				\$79,237.54		\$105,779.04		4.99%
TOTAL EQU	JITY			\$1,432,106.18		\$1,746,409.24		82.40%
				<i>\</i> ,,		φ <u>1</u> ,, 40,405.24		021-7070

## El Toro Water District 401(k) - Growth

TICKER	CUSIP	ASSET NAME	SHARES/UNITS	COST BASIS	PRICE	MARKET VALUE (MV)	MV AS % OF ASSET TYPE	MV AS % OF TOTAL
			0.111.120/01110					
ALTERNATI	VES							
Market Neu	utral							
BILPX	09250J734	BlackRock Event Driven Equity Instl	1,711.09	16,830.70	9.99	17,093.83	0.98%	0.81%
BSIKX	09260B374	BlackRock Strategic Income Opps K	1,054.31	10,297.68	10.38	10,943.75	0.63%	0.52%
			-	\$27,128.38		\$28,037.58		1.32%
Managed F	utures							
AHLIX	024525669	American Beacon AHL Mgd Futs Strat R5	702.80	7,721.78	10.72	7,534.04	0.43%	0.36%
AMFNX	63873P825	AlphaSimplex Mgd Futs Strat N	1,418.57	14,686.37	10.3	14,611.24	0.84%	0.69%
			-	\$22,408.15		\$22,145.28		1.04%
Global Mac	ro							
EGRSX	27830W108	Eaton Vance Glbl Macro Abs Ret Advtg R6	1,583.12	15,741.92	10.36	16,401.11	0.94%	0.77%
Fund of Hee	dge Funds							
BSTKX	09258N380	BlackRock Total Factor K	460.31	4,023.12	8.59	3,954.07	0.23%	0.19%
QSPIX	00203H420	AQR Style Premia Alternative I	781.81	7,792.04	6.36	4,972.30	0.28%	0.23%
			-	\$11,815.16		\$8,926.37		0.42%
REITs								
ICF	464287564	iShares Cohen & Steers REIT ETF	334.00	19,021.01	53.88	17,995.92	1.03%	0.85%
Precious M	etals							
IAU	464285105	iShares Gold Trust	375.00	6,965.51	18.13	6,798.75	0.39%	0.32%
TOTAL ALTI	ERNATIVES			\$103,080.13		\$100,305.01		4.73%
TOTAL - ALI	L ASSETS			\$1,803,058.74		\$2,119,456.58		100.00%

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## EL TORO WATER DISTRICT FINANCIAL REPORT February 22, 2021

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### EL TORO WATER DISTRICT BALANCE SHEET

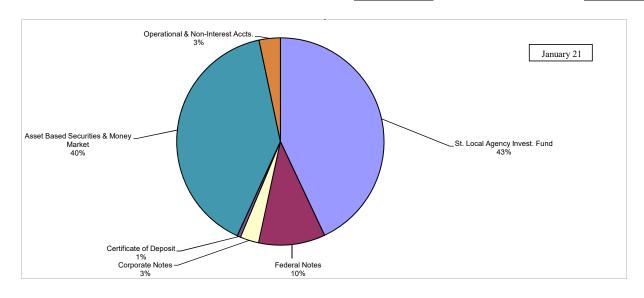
	1/31/21 (Unaudited)	June 30, 2020 (Audited)
ASSETS	i	
Current Assets		
Cash	\$607,147	\$2,718,968
Investments:		
Investments Cash	6,553,459	7,863,284
Investments FMV Adjustment	83,624	99,832
Receivables:		
Accounts Receivable	3,974,060	2,706,924
Inventories	710,731	698,779
Prepaid Expenses	513,244	173,851
Total Current Assets	\$12,442,264	14,261,637
Restricted Assets		
Cash & Investments	10,842,257	10,423,655
Total Restricted Assets	10,842,257	10,423,655
Non-Current Assets Utility Plant:		
Land & Easements	7,451,585	7,451,585
Long Term Leases	342,382	342,382
Equipment	122,055,800	121,567,548
Collection & Impound Reservoirs	6,243,706	6,243,706
Structure & Improvements	34,907,153	34,871,067
Total Utility Plant Less Accumulated Depreciation	171,000,627	170,476,289
& Amortization	(82,344,043)	(79,832,055)
Net Utility Plant	88,656,584	90,644,235
Construction Work in Progress	1,746,717	793,303
Deffered Outflow OPEB	3,634,674	3,634,674
Total Non-current Assets	94,037,975	95,072,212
TOTAL ASSETS	\$117,322,496	\$119,757,504

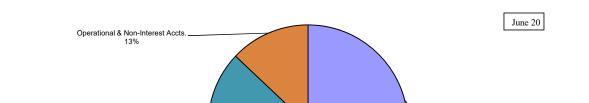
### EL TORO WATER DISTRICT BALANCE SHEET

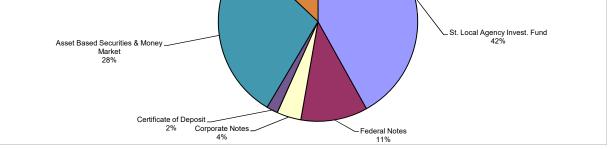
	1/31/21 (Unaudited)	June 30, 2020 (Audited)
LIABILITIES and EQUITY	(0.1.0.0.0)	(*********
Liabilities		
Current Liabilities Payable Accounts Payable	\$1,162,292	\$2,106,030
Current Portion of Long-Term Debt	426,020	2,203,943
Other Current Liabilities	1,981,730	2,116,800
Total Current Liabilities Payable		
From Current Assets	3,570,042	6,426,773
Long Term Debt		
Long Term Debt	50,591,444	50,591,444
Total Long Term Debt	50,591,444	50,591,444
Total Liabilities	54,161,486	57,018,217
Fund Equity		
Retained Earnings - Reserved	17,034,893	17,034,893
Contributed Capital	8,744,767	8,744,767
Retained Earnings - Unreserved	36,959,626	38,773,389
Net Income	421,724	(1,813,763)
Total Fund Equity	63,161,010	62,739,286
Total Liabilites & Fund Equity	\$117,322,496	\$119,757,504

### CASH & INVESTMENTS (General Fund) SUMMARY OF INVESTMENTS BY TYPE

			Market Value	Financial	YTM	Original Cost
	Maturity Dates	Par	1/31/21	Institution	1/31/21	1/31/21
State Local Agency Investment Fund	NA	NA	\$7,869,164	LAIF	0.46%	\$7,869,164
US Treasury N/B - Coupon Rate 1.125%	2/28/2021	150,000	150,117	US Bank/CAMP	2.41%	144,428
US Treasury N/B - Coupon Rate 2.000%	5/31/2021	490,000	493,063	US Bank/CAMP	2.62%	481,272
Intl Finance Corporation Note - Coupon Rate 2.635%	3/9/2021	90,000	90,225	US Bank/CAMP	2.66%	89,933
Inter-American Dev Bank Note - Coupon Rate 1.875%	3/15/2021	200,000	200,415	US Bank/CAMP	2.56%	196,046
Inter-American Dev Bank Note - Coupon Rate 2.625%	4/19/2021	70,000	70,369	US Bank/CAMP	2.70%	69,840
CA ST TXBL GO Bonds- Coupon Rate 2.800%	4/1/2021	100,000	100,436	US Bank/CAMP	2.80%	100,004
NJ TPK Auth -B- Txbl Muni Bond - Coupon Rate 0.897%	1/1/2025	20,000	20,086	US Bank/CAMP	0.90%	20,000
FNA 2018-M5 A2- Coupon Rate 3.560%	9/1/2021	9,266	9,284	US Bank/CAMP	2.93%	9,450
FHMS K724 A2 - Coupon Rate 3.062%	11/1/2023	60,000	63,989	US Bank/CAMP	0.58%	64,052
Federal Farm Credit Bank Note - Coupon Rate 0.125%	2/3/2023	230,000	229,980	US Bank/CAMP	0.15%	229,87
Freddie Mac Notes - Coupon Rate 0.250	11/6/2023	250,000	250,427	US Bank/CAMP	0.23%	250,140
Fannie Mae Notes - Coupon Rate 0.250	11/27/2023	250,000	250,436	US Bank/CAMP	0.24%	250,107
Federal Notes		1,919,266	1,928,826			1,905,149
National Rural Util Coop - Coupon Rate 2.900%	3/15/2021	35,000	35,118	US Bank/CAMP	2.94%	34,96
United Parcel Service Corporate Bond - Coupon Rate 2.050%	4/1/2021	90,000	90,281	US Bank/CAMP	2.10%	89,858
Pepsico Inc. Corp. Note - Coupon Rate 2.000%	4/15/2021	30,000	30,068	US Bank/CAMP	2.01%	29,994
Hershey Company Corp. Note - Coupon Rate 3.100%	5/15/2021	40,000	40,330	US Bank/CAMP	3.12%	39,972
American Express Co Coupon Rate 3.375%	5/17/2021	45,000	45,288	US Bank/CAMP	3.38%	44,992
Charles Schwab Corp. Corp. Notes - Coupon Rate 3.250%	5/21/2021	55,000	55,372	US Bank/CAMP	3.25%	54,998
Toyota Motor Credit Corp Corporate Note - Coupon Rate 0.450%	1/11/2024	70,000	70,088	US Bank/CAMP	0.45%	69,990
Morgan Stanley Corp Notes - Coupon Rate 0.529%	1/25/2024	55,000	54,995	US Bank/CAMP	0.53%	55,000
PACCAR Financial Corp Corporate Note - Coupon Rate 0.350%	2/2/2024	65,000	65,004	US Bank/CAMP	0.39%	64,92
	3/3/2024	,	44,005	US Bank/CAMP		44,062
Goldman Sachs Corp Notes - Coupon Rate 4.000% Corporate Notes	5/5/2024	40,000	530,549	US BAIR/CAMP	0.53%	528,758
1	6/7/2021	525,000 100,000	101,132	US Bank/CAMP	3.24%	100,000
Royal Bank of Canada NY CD- Coupon Rate 3.240% Certificate of Deposit	0/7/2021	,	,	US BANK/CAMP	3.24%	100,000
1	2/45/2022	100,000	101,132		0.040/	
Fordo 2017-C A3 - Coupon Rate 2.010%	3/15/2022	1,951	1,952	US Bank/CAMP	2.01%	1,951
JDOT 2018-A A3 - Coupon Rate 2.660%	4/15/2022	1,509	1,512	US Bank/CAMP	2.66%	1,509
Hart 2018-A A3 - Coupon Rate 2.790%	7/15/2022	10,250	10,314	US Bank/CAMP	2.79%	10,249
MBart 2018-1 A3 - Coupon Rate 3.030%	1/15/2023	22,847	23,092	US Bank/CAMP	3.03%	22,846
MBalt 2021-1 A3 - Coupon Rate 0.250%	1/16/2024	15,000	15,001	US Bank/CAMP	0.25%	14,99
Fordl 2021-A A3 - Coupon Rate 0.260%	2/15/2024	25,000	25,010	US Bank/CAMP	0.26%	24,99
GMCar 2021-1 A3 - Coupon Rate 0.350%	10/16/2025	15,000	15,026	US Bank/CAMP	0.35%	14,998
Carmx 2021-1 A3 - Coupon Rate 0.340%	12/15/2025	15,000	15,008	US Bank/CAMP	0.34%	14,99
CAMP Money Market Fund	NA	NA	7,187,321	US Bank/CAMP	0.12%	7,187,32
Asset Based Securities & Money Market	=	106,557	7,294,236		=	7,293,86
Total Camp Investments		2,650,823	9,854,744			9,827,772
Operational & Non-Interest Bearing Accounts						
ETWD General Cash Account	NA	NA	603,552	Union Bank of Cal.	0.00%	603,55
ETWD Capital Facilities Reserve Account	NA	NA	2,895	Union Bank of Cal.	0.00%	2,89
ETWD Payroll Account	NA	NA	0	Union Bank of Cal.	0.00%	
ETWD Petty Cash Account	NA	NA	700	Union Bank of Cal.	0.00%	70
Operational & Non-Interest Accts.			607,147			607,14
·			\$18,331,054	Total Investments & C	ash	\$18,304,083







### LIQUIDITY

	January 31, 2021			June 30, 2020		
	\$	%			\$	%
DEMAND	\$ 15,663,631	85.57%		\$	17,297,570	82.35%
30 Days	\$ 144,428	0.79%		\$	-	0.00%
31-180 Days	\$ 1,331,876	7.28%		\$	1,310,976	6.24%
181 - 360	\$ 9,450	0.05%		\$	2,053,566	9.78%
361-1800 Days	\$ 1,154,698	6.31%		\$	341,855	1.63%
TOTAL	\$ 18,304,083	100.00%		\$	21,003,967	100.00%

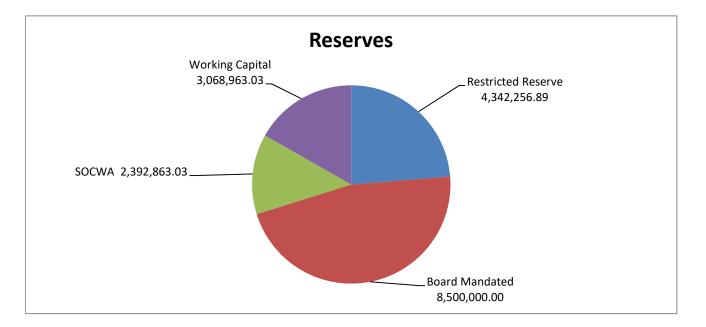
\* The portfolio is in compliance with the investment policy.

\*\* PFM Investment Advisory Services (10bp on first \$25 mm, 8bp over)

\$ 480.91 for January 2020

### EL TORO WATER DISTRICT RESERVE ANALYSIS

31-Jan-21



Restricted Reserve	\$ 4,342,257
Board Mandated	\$ 8,500,000
SOCWA	\$ 2,392,863
Capital Cash Flow / Compliance	\$ 3,068,963
Total	\$ 18,304,083

### **Restricted Reserve**

Total	\$ 4,342,257
Baker Funding	\$ 1,018,366
Tiered Cons Fund	\$ 1,308,992
Capital Facilities Reserve	\$ 2,895
SRFL-Recycled Phase II	\$ 409,046
SRFL-Recycled Phase I	\$ 1,602,958

### **Board Mandated Minimum Reserve Levels**

Capital Construction	\$ 3,000,000
Rate Stabilization	\$ 2,200,000
Operations	\$ 1,300,000
Working Capital	\$ 2,000,000
Total	\$ 8,500,000

Six months operating expense requirement:	\$12,800,791
Cash less restricted reserve on hand:	\$13,961,826

ETWD has the ability to meet its expediture requirements for the next six months.

## EL TORO WATER DISTRICT CHANGE IN RESERVES

		January 31, 2021	Year to Date	Year Ended June 30, 2020
Operating Revenue Non-operating Revenue		1,926,966 157,249	15,518,720 1,047,497	24,886,981 2,057,794
Non operating revenue	Total Revenue	2,084,215	16,566,217	26,944,775
Operating Expenses		1,760,155	13,191,127	23,497,422
Depreciation & Amortization Non-operating Expenses	ו	358,855 63,054	2,511,988 441,378	4,483,605 777,511
	Total Expenses	2,182,065	16,144,493	28,758,539
	NET INCOME	(97,850)	421,724	(1,813,763)
Add Depreciation & Amortiz		358,855	2,511,988	4,483,605
Net Cash Provided by Open Net Cash Provided by Invest	0	(643,123) (436,949)	(4,893,816) (1,477,751)	2,477,046 (1,447,543)
Net Cash Provided by Fina			(1, <del>4</del> 77,731) -	(855,860)
Net Increase/(Decrease) Ca	ash for the Period	(819,067)	(3,437,855)	2,843,484
Cash at End of Period from Restricted Cash Unrealized (Gains)/Losses			7,244,229 10,842,257 (82,624)	
( )	at End of Period		<u>(83,624)</u> 18,002,862	
Net (Increase)/Decrease Ca Net (Increase)/Decrease in Net Increase/(Decrease) in Void Checks in Prior Period Cash at Be	Rescricted Cash for Unrealized Gains/(Lo		819,067 (110,416) 16,976 (5,690) 18,722,799	

#### PAGE 7

#### EL TORO WATER DISTRICT Cash Sheet For the month ending January 31, 2021

CHECK	PAYMENT		PAYMENT
NUMBER	DATE	VENDOR NAME	AMOUNT
89944	01/07/2021	MUNICIPAL WATER DISTRICT OF ORANGE CO.	455,180.83
90016	01/22/2021	STATE WATER RESOURCES CONTROL BOARD	258,145.84
89955	01/07/2021	SOUTH ORANGE COUNTY WASTEWATER AUTHORITY	254,036.00
90039	01/28/2021	J.R. FILANC CONSTRUCTION CO., INC.	247,693.36
90038	01/28/2021	IRVINE RANCH WATER DISTRICT	176,677.56
90026	01/28/2021	ACWA HEALTH BENEFITS AUTHORITY	132,827.82
89976	01/14/2021	SUNFLOWER PUBLIC FINANCE, LLC.	132,211.12
90001	01/22/2021	J.R. FILANC CONSTRUCTION CO., INC.	105,061.45
90025	01/22/2021	SO. CALIFORNIA EDISON CO.	81,238.60
		TOTAL CHECKS OVER \$50,000	\$ 1,843,072.58
		TOTAL CHECKS IN REGISTER	\$ 2,159,240.49

#### DEBIT TRANSFERS

PAYROLL DIRECT DEPOSIT FEDERAL DEPOSIT LIABILITY SDI & STATE TAX WAGE GARNISHMENTS PRUDENTIAL (401K) PRUDENTIAL (457)		233,642.94 40,658.55 15,839.99 1,184.37
SDI & STATE TAX WAGE GARNISHMENTS PRUDENTIAL (401K) PRUDENTIAL (457)		15,839.99 1,184.37
WAGE GARNISHMENTS PRUDENTIAL (401K) PRUDENTIAL (457)		1,184.37
PRUDENTIAL (401K) PRUDENTIAL (457)		,
PRUDENTIAL (457)		91 670 56
		81,679.56
		28,003.60
PAYROLL BOARD OF DIRECTOR		6,440.42
SS, MEDICARE, SDI & STATE TAX		2,015.18
PRUDENTIAL (457)		2,788.96
PAYROLL DIRECT DEPOSIT		140,144.71
FEDERAL DEPOSIT LIABILITY		30,002.58
SDI & STATE TAX		12,080.82
WAGE GARNISHMENTS		679.63
PRUDENTIAL (401K)		51,716.25
PRUDENTIAL (457)		16,346.21
ADP AND BANK FEES		4,684.50
TOTAL INTERBANK WIRES / DEBIT TRANSFERS	\$	667,908.27
	DP AND BANK FÉES	DP AND BANK FÉES

#### TOTAL DISBURSEMENTS \$ 2,827,148.76

CHECK	C PAYMENT			AYMENT
NUMBER	DATE	PAYEE (DESCRIPTION)		AMOUNT
90004	01/22/2021	MICHAEL MIAZGA (Computer room supplies)		700.7
90032	01/28/2021	DENNIS CAFFERTY (Certification renewal fees)		415.0
89969	01/14/2021	LONNIE WENTZ (Certification renewal fees)		150.0
90047	01/28/2021	SHERRI A. SEITZ (Mileage)		121.7
90054	01/28/2021	VINCENT COPPOLA (Certification renewal fees)		105.0
		TOTAL CHECKS TO EMPLOYEES	\$	1,492.5

#### REINBURSEMENTS TO ETWD DIRECTORS

CHECK	PAYMENT		PAYMENT
NUMBER	DATE	PAYEE (DESCRIPTION)	AMOUNT
		lo Activity	

TOTAL CHECKS TO DIRECTORS \$

-

### EL TORO WATER DISTRICT

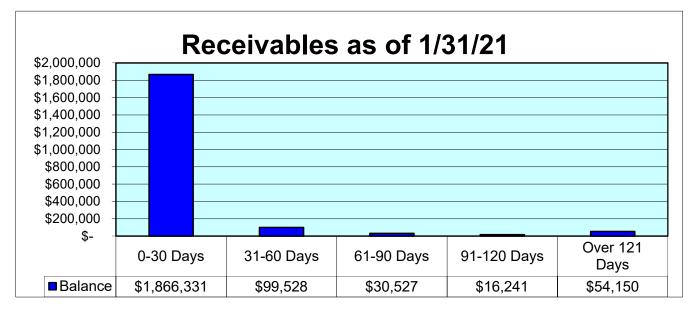
401K PLAN SUMMARY

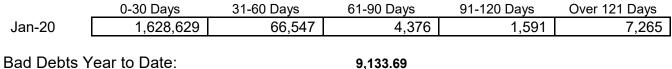


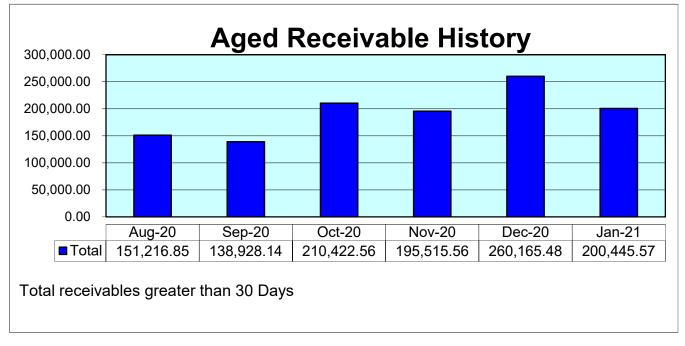
				MAR	KET VALUE SUMMARY	Income &		
	Une	Growth der 40 yrs. Old	Capital Appreciation 40 to 44 yrs. Old	Balanced 45 to 49 yrs. Old	Balanced Income 50 to 54 yrs. Old	Growth 55 to 59 yrs. Old	Income 60 to 64 yrs. Old	Capital Pres. Port Over 65 yrs. Old
Balance at July 1, 2020	\$	1,792,144.51	\$515,185.81	\$1,342,947.76	\$5,031,746.61	\$7,076,815.63	\$4,137,005.60	\$987,489.23
Contributions		207,383.22	39,068.85	59,923.77	131,942.02	156,390.21	228,823.56	65,644.40
Withdrawals		0.00	0.00	0.00	0.00	(304,244.03)	(562,107.97)	(383,333.34)
Transfers		(233,311.03)	121,616.52	(791,692.87)	(307,035.64)	(242,151.66)	763,611.10	688,963.58
Interest, dividends and appreciation net of fees and charges		389,378.04	147,372.47	142,167.15	880,674.61	1,079,925.79	555,378.47	106,636.10
Balance at January 31, 2021	\$	2,155,594.74	\$823,243.65	\$753,345.81	\$5,737,327.60	\$7,766,735.94	\$5,122,710.76	\$1,465,399.97
Average return YTD January 31, 2021		21.73%	28.61%	10.59%	17.50%	15.26%	13.42%	10.80%

Average return is calculated by dividing the interest, dividends and appreciation, net of fees by beginning fiscal year fund balance.

### **RECEIVABLES AGEING**

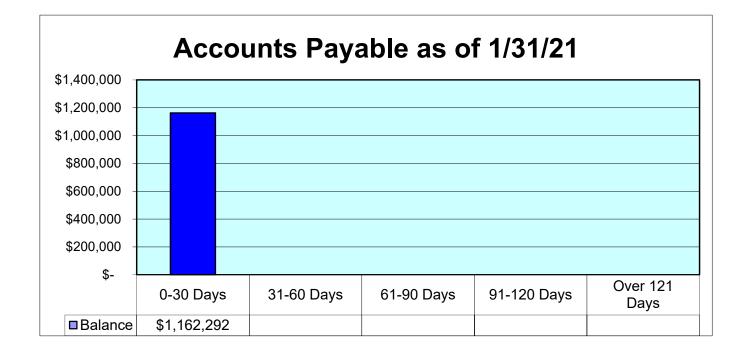






	31-60 Days	61-90 Days	91-120 Days	Over 121 Days	Total
Aug-20	88,494.50	19,594.80	11,174.89	31,952.66	151,216.85
Sep-20	78,337.29	22,581.64	10,542.33	27,466.88	138,928.14
Oct-20	126,229.71	27,177.91	13,996.61	43,018.33	210,422.56
Nov-20	92,212.30	44,999.88	13,988.16	44,315.22	195,515.56
Dec-20	145,683.41	45,818.71	18,061.74	50,601.62	260,165.48
Jan-21	99,527.76	30,526.52	16,241.36	54,149.93	200,445.57

### **PAYABLES AGEING**

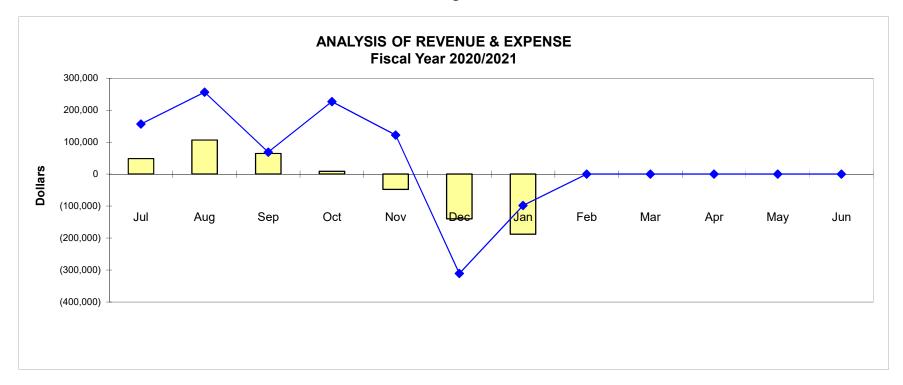


Year to Date Discounts Taken: \$356

### Page 11 El Toro Water District Income Statement January 2021

	Jan 21	Budget	% of Budget	Jul '19 - Jan 20	Jul '20 - Jan 21	YTD Budget	% of Budget	Annual Budget
Income								
4600 · Water Service Charge	322,242.15	318,682.25	101.12%	2,119,389.18	2,184,664.20	2,230,775.75	97.93%	3,824,187.00
4700 · Sanitary Service	620,421.31	647,916.67	95.76%	4,530,051.74	4,453,913.01	4,535,416.65	98.2%	7,775,000.00
4722 · Recycled Water Tertiary Sales	67,200.39	56,652.08	118.62%	895,368.97	1,083,489.73	1,191,239.10	90.96%	1,663,847.00
4724 · Service Charge - Recycled Wate		28,017.25	95.75%	145,128.15	171,563.18	196,120.75	87.48%	336,207.00
4750 · Capital Facilities Charge	250,382.92	251,250.00	99.66%	1,754,418.57	1,753,058.68	1,758,750.00	99.68% 103.04%	3,015,000.00
4800 · Commodity Charge 4950 · Other Operating Income	638,101.78 1,790.00	521,990.22 4,583.33	122.24% 39.06%	5,458,227.36 35,992.48	5,850,666.41 10,364.79	5,628,764.31 32,083.35	103.94% 32.31%	8,904,396.00 55,000.00
4960 · Other Income	42,037.77	4,000.00	93.2%	345,276.97	344,293.74	315,729.15	109.05%	541,250.00
4967 · SMWD	0.00	9,333.33	0.0%	90,807.84	0.00	65,333.35	0.0%	112,000.00
4970 · MNWD	0.00	1,958.34	0.0%	20,377.49	11,000.00	13,708.30	80.24%	23,500.00
4980 · Interest Income	3,710.43	29,166.67	12.72%	229,607.78	81,168.20	204,166.65	39.76%	350,000.00
4985 · Changes FMV CAMP	-1,585.55			15,807.18	-26,400.48			
4986 · Changes FMV LAIF	18,561.50			1,259.94	11,742.77			
4990 · Property Taxes	94,524.73	87,791.67	107.67%	567,833.72	636,692.59	614,541.65	103.6%	1,053,500.00
Total Income	2,084,214.98	2,002,445.98	104.08%	16,209,547.37	16,566,216.82	16,786,629.01	98.69%	27,653,887.00
Gross Profit	2,084,214.98	2,002,445.98	104.08%	16,209,547.37	16,566,216.82	16,786,629.01	98.69%	27,653,887.00
Expense								
5100 · Personnel Cost	661,993.50	715,783.08	92.49%	4,719,828.09	4,713,329.21	5,010,481.60	94.07%	8,589,397.00
5405 · Water Purchases	592,236.93	478,139.92	123.86%	4,742,055.10	4,941,295.68	4,948,277.62	99.86%	7,878,746.00
5410 · Electrical Power 5415 · Repair Parts & Materials	83,098.86 18,669.08	93,616.65 33,823.74	88.77% 55.2%	658,235.72 200,182.72	741,785.70 158,634.42	655,316.75 236,766.30	113.2% 67.0%	1,123,400.00 405,885.00
5420 · Equipment Maintenance & Rep	,	10,285.82	57.69%	69,449.45	62,562.37	72,000.90	86.89%	123,430.00
5425 · Pump Maintenance & Repair	12,244.36	8,291.67	147.67%	51,333.21	51,002.17	58,041.65	87.87%	99,500.00
5430 · Motor Maintenance & Repair	8,245.01	2,791.66	295.34%	8,730.77	9,429.96	19,541.70	48.26%	33,500.00
5440 · Electrical/Contl Maint & Repair		6,633.34	0.0%	14,546.94	40,312.87	46,433.30	86.82%	79,600.00
5445 · Meter Maintenance & Repair	0.00	487.50	0.0%	460.00	1,672.52	3,412.50	49.01%	5,850.00
5455 · Chemicals	15,755.97	18,225.01	86.45%	127,220.85	127,321.87	127,574.95	99.8%	218,700.00
5460 · Structure Maint & Repair	3,211.97	2,694.25	119.22%	30,039.81	30,718.92	18,859.75	162.88%	32,331.00
5465 · Asphalt Maintenance & Repair	25,440.00	6,916.67	367.81%	41,753.00	37,410.00	48,416.65	77.27%	83,000.00
5470 · Consultants	176.65	4,695.83	3.76%	38,177.76	11,820.60	32,870.85	35.96%	56,350.00
5475 · Contractors	99,529.88	97,997.16	101.56%	645,805.65	703,146.36	685,980.20	102.5%	1,175,966.00
5480 · Engineers	25,468.12	11,583.33	219.87%	58,893.90	120,604.14	81,083.35	148.74%	139,000.00
5482 · Dump Fees	0.00	1,500.00	0.0%	4,650.10	8,154.86	10,500.00	77.67%	18,000.00
5485 · Laboratory 5490 · License & Permits	948.00 25.664.31	2,408.33	39.36%	21,000.66	14,812.18	16,858.35	87.86%	28,900.00
5495 · Gas & Oil	35,664.31 5,918.75	15,025.50 8,750.00	237.36% 67.64%	94,533.16 63,576.88	108,103.96 51,913.53	105,178.50 61,250.00	102.78% 84.76%	180,306.00 105,000.00
5500 · Equipment Rental	1,535.03	1,675.00	91.64%	8,304.20	10,635.66	11,725.00	90.71%	20,100.00
5505 · Landscaping	4,608.88	13,669.85	33.72%	66,032.20	72,801.46	95,688.75	76.08%	164,038.00
5510 · Small Tools & Equipment	2,055.87	5,583.35	36.82%	42,467.35	27,204.12	39,083.25	69.61%	67,000.00
5515 · Security	1,608.84	1,587.94	101.32%	11,170.81	11,224.04	11,115.30	100.98%	19,055.00
5520 · Operating Supplies	5,178.81	4,688.33	110.46%	28,792.04	46,621.22	32,818.35	142.06%	56,260.00
5525 · Safety Equipment	495.54	2,999.99	16.52%	10,556.09	11,334.68	21,000.05	53.98%	36,000.00
5530 · Temporary Help	0.00	2,291.67	0.0%	0.00	0.00	16,041.65	0.0%	27,500.00
5535 · Other Employee Cost	10,577.82	9,250.00	114.36%	64,298.85	110,328.48	64,750.00	170.39%	111,000.00
5540 · Depreciation	358,285.00	408,333.33	87.74%	2,545,725.00	2,507,995.00	2,858,333.35	87.74%	4,900,000.00
5545 · Insurance	28,254.77	25,981.08	108.75%	311,937.31	187,719.81	181,867.60	103.22%	311,773.00
5548 · Retiree Medical Insurance	24,128.95	24,553.75	98.27%	0.00	162,299.76	171,876.25	94.43%	294,645.00
5555 · Advertising & Publicity 5560 · Amortization	0.00 570.49	166.67 570.83	0.0% 99.94%	560.00 3,993.43	6,200.00 3,993.43	1,166.65 3,995.85	531.44% 99.94%	2,000.00 6,850.00
5570 · Annual Event	0.00	500.00	0.0%	5,136.24	3,866.19	3,500.00	110.46%	6,000.00
5575 · Audit	1,265.00	2,141.67	59.07%	22,500.00	21,965.00	14,991.65	146.52%	25,700.00
5580 · Bad Debts	4,446.36	1,666.67	266.78%	4,906.76	9,133.69	11,666.65	78.29%	20,000.00
5585 · Bank Charges	4,961.47	5,250.00	94.5%	34,259.57	35,424.36	36,750.00	96.39%	63,000.00
5590 · Data Processing Supply & Acce	ess 1,408.47	2,083.34	67.61%	20,598.31	13,262.18	14,583.30	90.94%	25,000.00
5595 · Data Processing Equipment	0.00	2,500.00	0.0%	21,117.68	25,277.57	17,500.00	144.44%	30,000.00
5600 · Data Processing Consultants	0.00	3,333.33	0.0%	23,771.51	1,800.00	23,333.35	7.71%	40,000.00
5605 · Directors Fees	10,950.00	10,000.00	109.5%	68,009.00	73,365.00	70,000.00	104.81%	120,000.00
5610 · Dues & Memberships	7,649.58	7,278.33	105.1%	52,546.48	46,799.91	50,948.35	91.86%	87,340.00
5615 · Education & Training	830.00	2,833.33	29.29%	19,644.44	5,773.60	19,833.35	29.11%	34,000.00
5620 · Election Expense	0.00	2,916.67	0.0%	0.00	0.00	20,416.65	0.0%	35,000.00
5625 · Employee Service Awards	0.00	341.67	0.0%	2,328.93	2,850.00	2,391.65	119.17%	4,100.00
5630 · Software Maintenance & Licens	,	13,416.67	56.43%	58,422.54	75,454.94	93,916.65	80.34% 100.0%	161,000.00
5640 · Interest Expense 5645 · Janitorial	63,054.00 6,624.75	63,054.08 3,133.33	100.0% 211.43%	459,351.34 22,030.25	441,378.00 46,428.25	441,378.60 21,933.35	211.68%	756,649.00 37,600.00
5650 · Legal	18,091.92	8,941.66	202.33%	88,002.53	88,374.25	62,591.70	141.19%	107,300.00
5655 · Meets, Conventions & Travel	121.74	3,250.00	3.75%	23,112.73	4,908.50	22,750.00	21.58%	39,000.00
5657 · Meets, Con & Travel - Directors		3,541.65	4.66%	17,214.84	3,338.00	24,791.75	13.46%	42,500.00
5660 · Office Supplies	1,721.79	1,650.00	104.35%	12,717.02	12,051.56	11,550.00	104.34%	19,800.00
5670 · Postage	212.90	1,708.33	12.46%	2,353.69	4,074.10	11,958.35	34.07%	20,500.00
5675 · Printing & Reproduction	4,253.56	1,550.00	274.42%	5,789.38	9,349.69	10,850.00	86.17%	18,600.00
5680 · Property Tax	129.33	716.67	18.05%	3,869.68	3,975.18	5,016.65	79.24%	8,600.00
5685 · Public Education & Outreach	3,275.36	15,391.67	21.28%	48,884.40	48,410.06	107,741.65	44.93%	184,700.00
5690 · Publications & Subscriptions	0.00	250.00	0.0%	153.50	0.00	1,750.00	0.0%	3,000.00
5695 · Communications	10,187.13	9,583.33	106.3%	65,451.80	63,092.69	67,083.35	94.05%	115,000.00
5700 · Utilities	3,310.37	2,275.84	145.46%	11,767.25	11,751.31	15,930.80	73.77%	27,310.00
Total Expense	2,182,064.82	2,190,309.49	99.62%	15,778,250.92	16,144,493.01	16,933,464.77	95.34%	28,424,781.00
	Jan 21	Budget	% of Budget	Jul '19 - Jan 20	Jul '20 - Jan 21	YTD Budget	% of Budget	Annual Budget
Net Income	-97,849.84	-187,863.51	52.09%	431,296.45	421,723.81	-146,835.76	-287.21%	-770,894.00

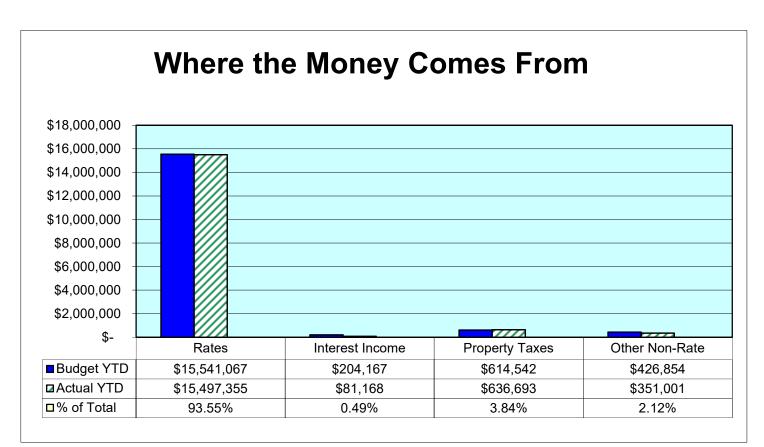
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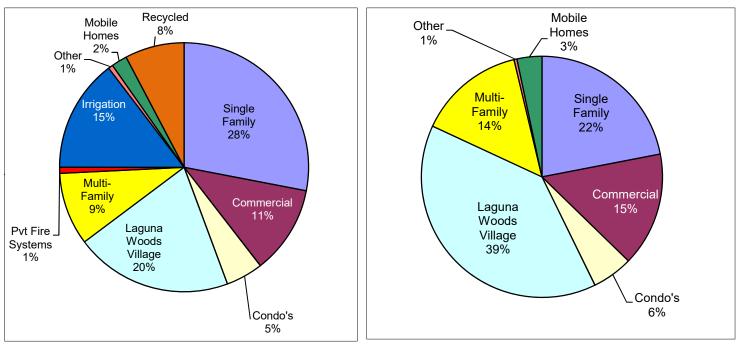


#### ANALYSIS OF REVENUES & EXPENSES BUDGET COMPARED TO ACTUAL FISCAL YEAR 2020/2021

	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	Мау	Jun
Budget												
Revenue	2,578,232	2,738,760	2,504,281	2,537,996	2,295,265	2,129,649	2,002,446					
Expense	2,529,347	2,632,043	2,439,655	2,529,502	2,343,096	2,269,512	2,190,309					
Profit/Loss	48,886	106,717	64,626	8,494	(47,831)	(139,864)	(187,864)	0	0	0	0	0
Actual												
Revenue	2,594,130	2,609,535	2,482,538	2,545,216	2,117,632	2,132,951	2,084,215					
Expense	2,437,346	2,353,227	2,414,001	2,318,539	1,995,487	2,443,827	2,182,065					
Profit/Loss	156,784	256,308	68,536	226,677	122,145	(310,876)	(97,850)	0	0	0	0	0

## EL TORO WATER DISTRICT REVENUES FROM WATER & WASTE WATER SALES AS OF 1/31/21





WATER REVENUE YTD 2020/2021

WASTE WATER REVENUE YTD 2020/2021

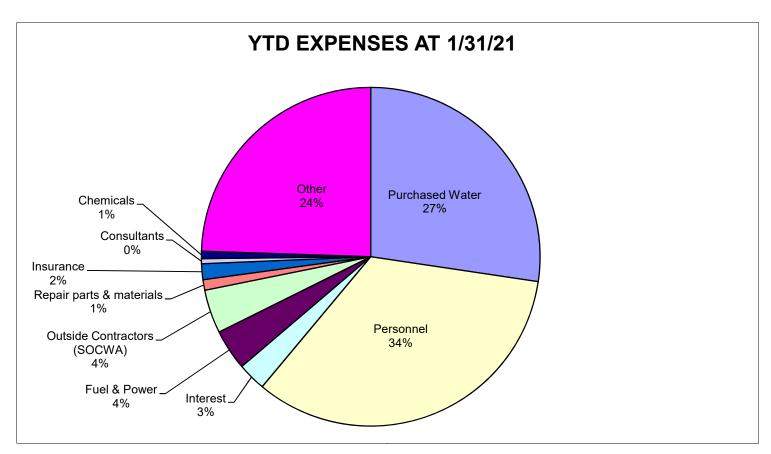
#### EL TORO WATER DISTRICT REVENUE COMPARISON For the Month Ended January 31, 2021

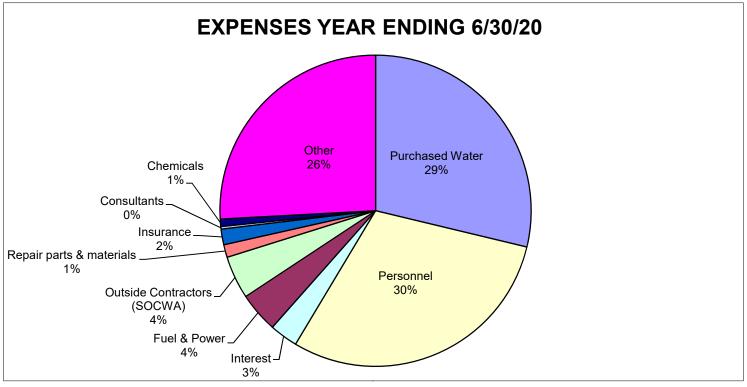
	ACTUAL	CURRENT MONTH BUDGET	VARIANCE DOLLARS	% +/-	YEAR TO DATE ACTUAL	YEAR TO DATE BUDGET	VARIANCE DOLLARS	% +/-	BUDGET	REMAINING BUDGET
From Rates										
Capital Facilities Charge	\$ 250,383	\$ 251,250	\$ (867)	0%	\$ 1,753,059	\$ 1,758,750	\$ (5,691)	0% \$	3,015,000	\$ 1,261,941
Water sales - Commodity	638,102	521,990	116,112	22%	5,850,666	5,628,764	221,902	4%	8,904,396	3,053,730
Water sales - Fixed Meter	322,242	318,682	3,560	1%	2,184,664	2,230,776	(46,112)	-2%	3,824,187	1,639,523
Waste water sales	620,421	647,917	(27,495)	-4%	4,453,913	4,535,417	(81,504)	-2%	7,775,000	3,321,087
Recycled water tertiary sales	67,200	56,652	10,548	19%	1,083,490	1,191,239	(107,749)	-9%	1,663,847	580,357
Service charge - Recycled water	26,828	28,017	(1,190)	-4%	171,563	196,121	(24,558)	-13%	336,207	164,644
TOTAL FROM RATES	1,925,176	1,824,508	100,668	6%	15,497,355	15,541,067	(43,711)	0%	25,518,637	10,021,282
Non-rate Revenue										
Admin fee	1,725	1,600	125	8%	9,835	11,200	(1,365)	-12%	19,200	9,365
48 Hour notice fee	(20)		(2,471)	-101%	-	17,160	(17,160)	-100%	29,416.44	29,416
Restoration fee	(,	370	(370)	-100%	-	2,590	(2,590)	-100%	4,440	4,440
Unpaid check fee	85	150	(65)	-43%	530	1,050	(520)	-50%	1,800	1,270
Cut lock fee	-	12	(12)	-100%	-	84	(84)	-100%	144	144
TOTAL NON-RATE	1,790	4,583	(2,793)	-61%	10,365	32,084	(21,719)	-68%	55,000	44,636
Other Revenue										
Interest	3.710	29,167	(25,456)	-87%	81.168	204,167	(122,998)	-60%	350,000	268,832
Change FMV Investment	16,976		16,976	0%	(14,658)		(14,658)	0%	-	14,658
Property taxes	94,525	87,792	6,733	8%	636,693	614,542	22,151	4%	1,053,500	416,807
Other	42,038	45,104	(3,067)	-7%	344,294	315,729	28,565	9%	541,250	196,956
TOTAL OTHER REVENUE	157,249	162,063	(4,814)	-3%	1,047,497	1,134,437	(86,941)	-8%	1,944,750	897,253
Contract Service										
Santa Margarita W. D.	-	9,333	(9,333)	-100%	-	65,333	(65,333)	-100%	112,000	112,000
Moulton Niguel W. D.	-	1,958	(1,958)	-100%	11,000	13,708	(2,708)	-20%	23,500	12,500
TOTAL CONTRACT SERVICES	-	11,292	(11,292)	-100%	11,000	79,042	(68,042)	-86%	135,500	124,500
TOTAL REVENUE	\$ 2,084,215	\$ 2,002,446	\$ 81,769	4%	\$ 16,566,217	\$ 16,786,629	\$ (220,412)	-1% \$	27,653,887	\$ 11,087,671

### EL TORO WATER DISTRICT NON-RATE REVENUE ANALYSIS FOR THE MONTH ENDING January 31, 2021

	Jan-21 Actual	Jan-21 Budget	Jul 20- Jan 21 YTD Actual	Jul 20- Jan 21 YTD Budget
Site Leases	19,413	19,583	125,457	137,081
MWD Recycled Water LRP Rebate	22,625	23,854	214,025	166,978
JPIA Refund		-	-	-
SOCWA Refund		-	-	-
Recycled Metal		-	928	-
Diesel Fuel Tax Refund	-	-	740	-
Sale of District Trucks		-	-	-
Misc Work for Customers	-	1,667	3,144	- 11,669
	\$ 42,038 \$	45,104	\$ 344,294	\$ 315,728
Other Operating Income				
Sales to Santa Margarita	-		-	
Sales to Moulton Niguel			-	
Total	42,038		344,294	

# WHERE THE MONEY GOES





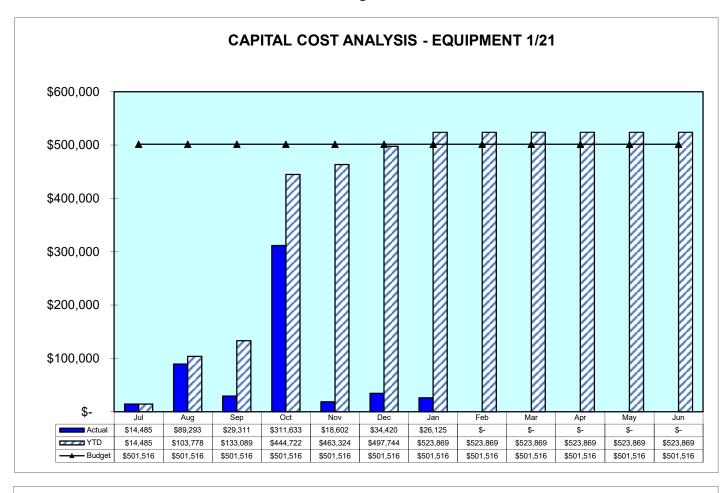
#### EL TORO WATER DISTRICT Expense Comparison For the Month Ended January 31, 2021

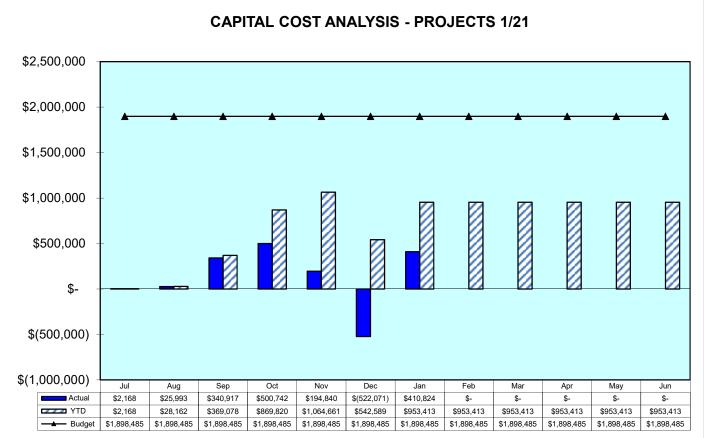
	ACTUAL	CURRENT MONTH BUDGET	VARIANCE DOLLARS	% +/-	YEAR TO DATE ACTUAL	YEAR TO DATE BUDGET	VARIANCE DOLLARS	% +/-	Annual BUDGET	REMAINING BUDGET
Operating Expenses	/ OTO/ LE	DODGET	DOLLANO	70 .7	//OTO//L	DODOLI	DOLLANO	70 .7	DODGET	DODOLI
Personnel cost	\$661,994	\$715,783	\$53,790	8%	\$4,713,329	\$5,010,482	\$297,152	6%	\$8,589,397	3,876,068
Purchased water	592,237	478,140	(114,097)	-24%	4,941,296	4,948,278	6,982	0%	7,878,746	2,937,450
Electrical power	83,099	93,617	10,518	11%	741,786	655,317	(86,469)	-13%	1,123,400	381,614
Repair parts & materials	18,669	33,824	15,155	45%	158,634	236,766	78,132	33%	405,885	247,251
Equipment repairs & maintenance	5,933	10,286	4,352	42%	62,562	72,001	9,439	13%	123,430	60,868
Pump repairs & maintenance	12,244	8,292	(3,953)	-48%	51,002	58,042	7,039	12%	99,500	48,498
Motor repairs & maintenance	8,245	2,792	(5,453)	-195%	9,430	19,542	10,112	52%	33,500	24,070
Electrical repairs & maintenance	· -	6,633	6,633	100%	40,313	46,433	6,120	13%	79,600	39,287
Meter repairs & maintenance	0	488	488	100%	1,673	3,413	1,740	51%	5,850	4,177
Chemicals	15,756	18,225	2,469	14%	127,322	127,575	253	0%	218,700	91,378
Structure repairs & maintenance	3,212	2,694	(518)	-19%	30,719	18,860	(11,859)	-63%	32,331	1,612
Asphalt repairs & maintenance	25,440	6,917	(18,523)	-268%	37,410	48,417	11,007	23%	83,000	45,590
Consultants - outside	177	4,696	4,519	96%	11,821	32,871	21,050	64%	56,350	44,529
Contractors - outside	99,530	97,997	(1,533)	-2%	703,146	685,980	(17,166)	-3%	1,175,966	472,820
Engineers - outside	25,468	11,583	(13,885)	-120%	120,604	81,083	(39,521)	-49%	139,000	18,396
Dump fees	-	1,500	1,500	100%	8,155	10,500	2,345	22%	18,000	9,845
Laboratories	948	2,408	1,460	61%	14,812	16,858	2,046	12%	28,900	14,088
License & permits	35,664	15,026	(20,639)	-137%	108,104	105,179	(2,925)	-3%	180,306	72,202
Automotive fuel & oil	5,919	8,750	2,831	32%	51,914	61,250	9,336	15%	105,000	53,086
Equipment rental	1,535	1,675	140	8%	10,636	11,725	1,089	9%	20,100	9,464
Landscaping	4,609	13,670	9,061	66%	72,801	95,689	22,887	24%	164,038	91,237
Small tools & equipment	2,056	5,583	3,527	63%	27,204	39,083	11,879	30%	67,000	39,796
Security	1,609	1,588	(21)	-1%	11,224	11,115	(109)	-1%	19,055	7,831
Operating supplies	5,179	4,688	(490)	-10%	46,621	32,818	(13,803)	-42%	56,260	9,639
Safety equipment	496	3,000	2,504	83%	11,335	21,000	9,665	46%	36,000	24,665
Temporary help	0	2,292	2,292	100%	0	16,042	16,042	100%	27,500	27,500
Other employee cost	10,578	9,250	(1,328)	-14%	110,328	64,750	(45,578)	-70%	111,000	672
Employee service awards	0	342	342	100%	2,850	2,392	(458)	-19%	4,100	1,250
Education & training	830	2,833	2,003	71%	5,774	19,833	14,060	71%	34,000	28,226
Total Operating Expenses	1,621,426	1,564,571	(56,855)	-4%	12,232,805	12,553,292	320,488	3%	20,915,914	8,683,109

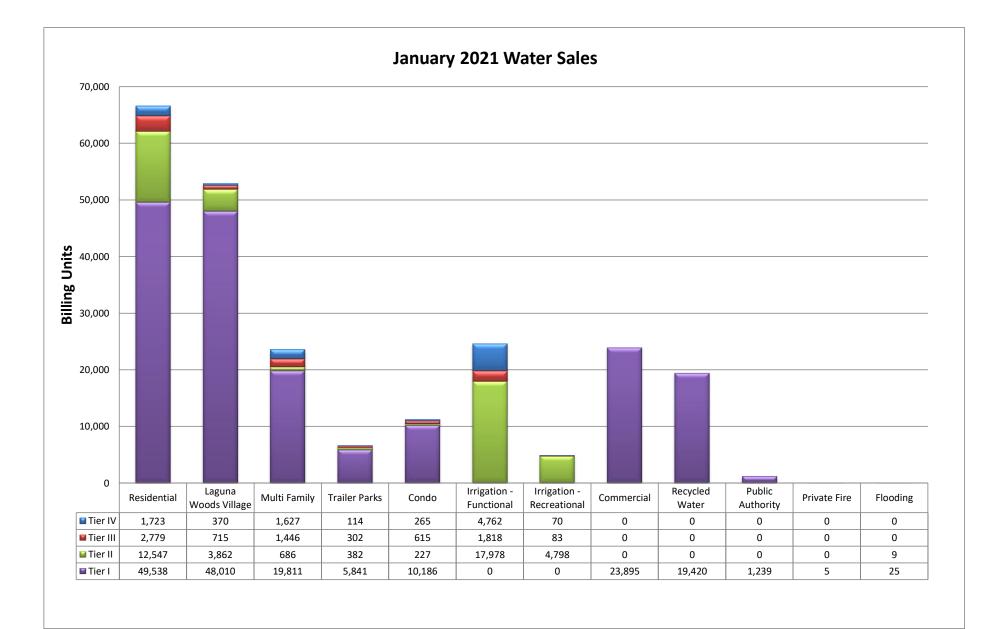
#### EL TORO WATER DISTRICT Expense Comparison For the Month Ended January 31, 2021

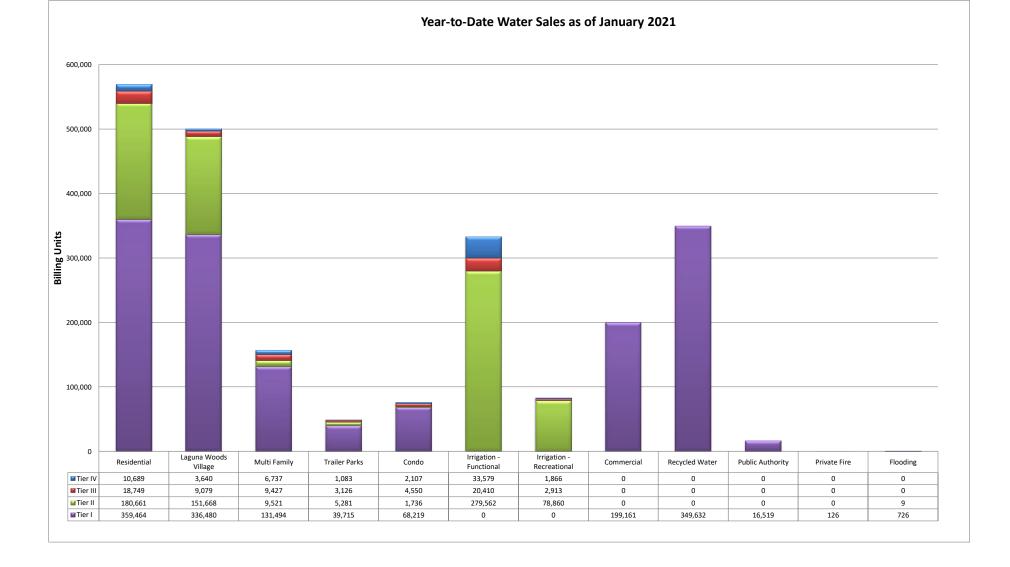
	ACTUAL	CURRENT MONTH BUDGET	VARIANCE DOLLARS	% +/-	YEAR TO DATE ACTUAL	YEAR TO DATE BUDGET	VARIANCE DOLLARS	% +/-	Annual BUDGET	REMAINING BUDGET
Indirect Cost										
Depreciation	358,285	408,333	50,048	12%	2,507,995	2,858,333	350,338	12%	4,900,000	2,392,005
Amortization	570	571	0	0%	3,993	3,996	2	0%	6,850	2,857
Insurance	28,255	25,981	(2,274)	-9%	187,720	181,868	(5,852)	-3%	311,773	124,053
Retiree Medical Insurance	24,129	24,554	425	2%	162,300	171,876	9,576	6%	294,645	132,345
Data processing supplies & assc.	1,408	2,083	675	32%	13,262	14,583	1,321	9%	25,000	11,738
Data processing equipment	0	2,500	2,500	100%	25,278	17,500	(7,778)	-44%	30,000	4,722
Data processing consultants	-	3,333	3,333	100%	1,800	23,333	21,533	92%	40,000	38,200
Software maintenance & licenses	7,571	13,417	5,845	44%	75,455	93,917	18,462	20%	161,000	85,545
Janitorial	6,625	3,133	(3,491)	-111%	46,428	21,933	(24,495)	-112%	37,600	(8,828)
Printing & reproduction	4,254	1,550	(2,704)	-174%	9,350	10,850	1,500	14%	18,600	9,250
Publications & subscriptions	0	250	250	100%	0	1,750	1,750	100%	3,000	3,000
Communications - voice	427	1,833	1,407	77%	6,908	12,833	5,926	46%	22,000	15,092
Communications - data	3,391	4,750	1,359	29%	32,327	33,250	923	3%	57,000	24,673
Communications - mobile	6,369	3,000	(3,369)	-112%	23,858	21,000	(2,858)	-14%	36,000	12,142
Utilities	3,310	2,276	(1,035)	-45%	11,751	15,931	4,179	26%	27,310	15,559
Total Indirect Cost	444,595	497,565	52,970	11%	3,108,425	3,482,954	374,529	11%	5,970,778	2,862,353
Overhead Cost										
Annual events	0	500	500	100%	3,866	3,500	(366)	-10%	6,000	2,134
Audit	1,265	2,142	877	41%	21,965	14,992	(6,973)	-47%	25,700	3,735
Bad debts	4,446	1,667	(2,780)	-167%	9,134	11,667	2,533	22%	20,000	10,866
Bank charges	4,961	5,250	289	5%	35,424	36,750	1,326	4%	63,000	27,576
Directors fees	10,950	10,000	(950)	-10%	73,365	70,000	(3,365)	-5%	120,000	46,635
Dues & memberships	7,650	7,278	(371)	-5%	46,800	50,948	4,148	8%	87,340	40,540
Election Expense	0	2,917	2,917	100%	0	20,417	20,417	100%	35,000	35,000
Interest	63,054	63,054	0	0%	441,378	441,379	1	0%	756,649	315,271
Legal	18,092	8,942	(9,150)	-102%	88,374	62,592	(25,783)	-41%	107,300	18,926
Meetings, conventions & travel	122	3,250	3,128	96%	4,909	22,750	17,842	78%	39,000	34,092
Meets, con & travel - Directors	165	3,542	3,377	95%	3,338	24,792	21,454	87%	42,500	39,162
Office supplies	1,722	1,650	(72)	-4%	12,052	11,550	(502)	-4%	19,800	7,748
Postage	213	1,708	1,495	88%	4,074	11,958	7,884	66%	20,500	16,426
Property taxes	129	717	587	82%	3,975	5,017	1,041	21%	8,600	4,625
Advertising & Publicity	0	167	167	100%	6,200	1,167	(5,033)	-431%	2,000	(4,200)
Public education & outreach	3,275	15,392	12,116	79%	48,410	107,742	59,332	55%	184,700	136,290
Total Overhead Cost	116,044	128,174	12,130	9%	803,264	897,219	93,955	10%	1,538,089	734,825
TOTAL EXPENSES	\$2,182,065	\$2,190,309	\$8,245	0%	\$16,144,493	\$16,933,465	\$788,972	5%	\$28,424,781	\$12,280,288

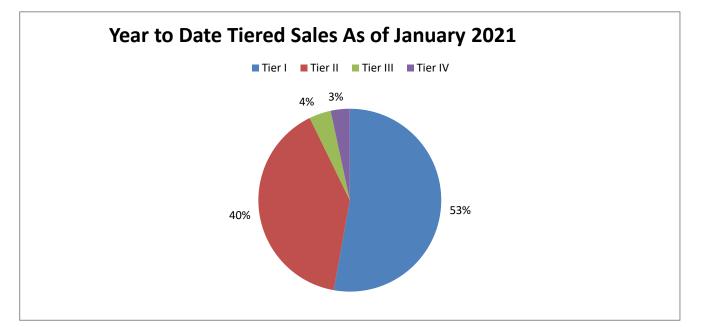
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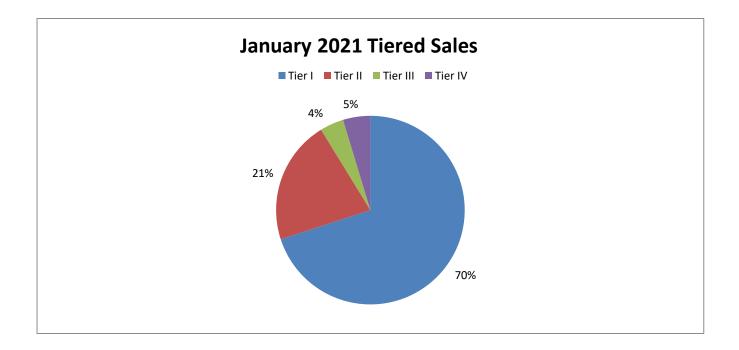




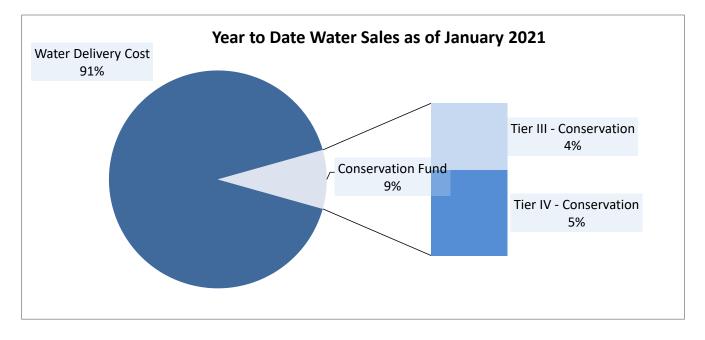




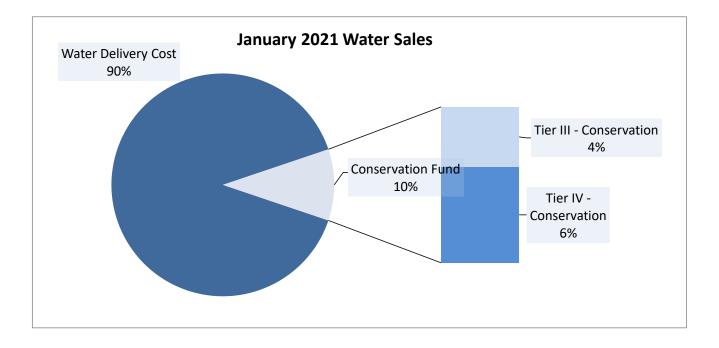
Year To Date Sales in ccf								
Tier I	935,372	52.83%						
Tier II	707,289	39.95%						
Tier III	68,254	3.85%						
Tier IV	59,701	3.37%						
	1,770,616	100.00%						



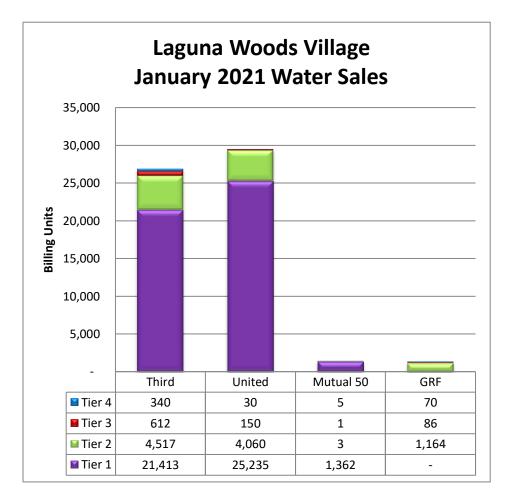
Current Month Sales in ccf								
Tier I	133,386	70.00%						
Tier II	40,480	21.24%						
Tier III	7,758	4.07%						
Tier IV	8,931	4.69%						
	190,555	100.00%						



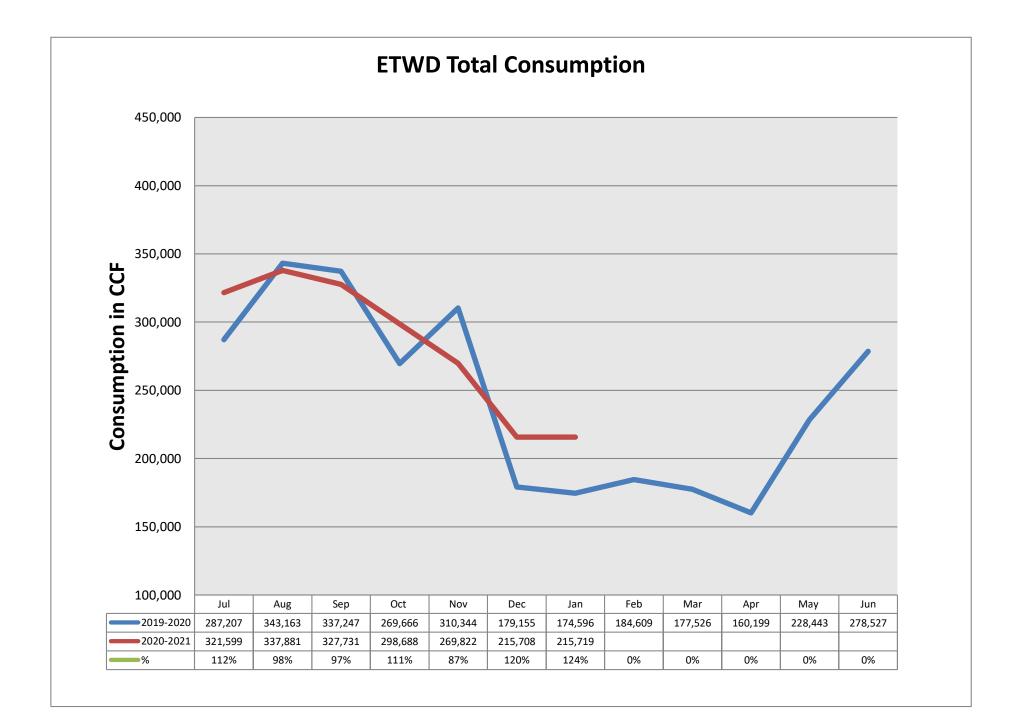
Category	Billings	Percentage
Water Delivery Cost	\$4,966,511.40	91.28%
Tier III - Conservation	\$207,492.16	3.81%
Tier IV - Conservation	\$266,747.34	4.90%
	\$5,440,750.90	100.00%

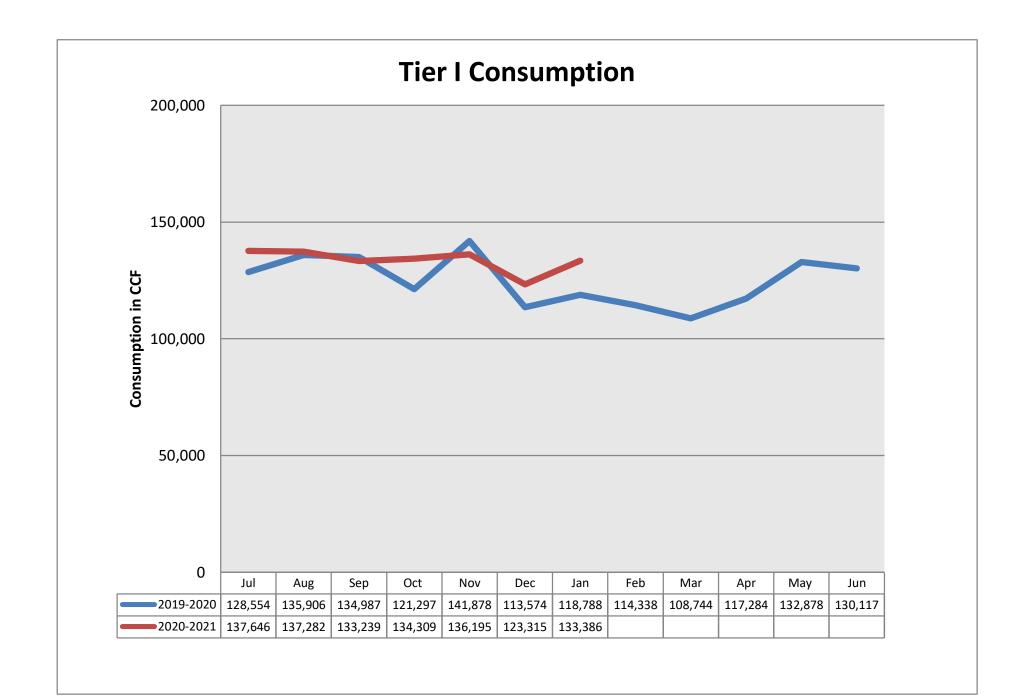


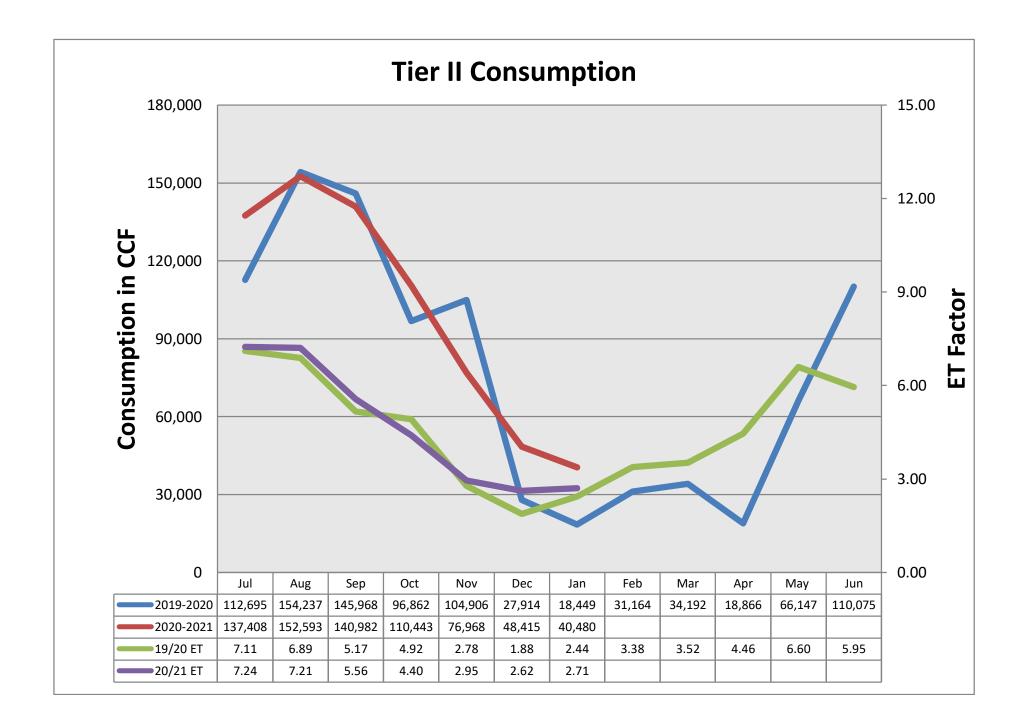
Category	Billings	Percentage
Water Delivery Cost	\$531,311.74	89.65%
Tier III - Conservation	\$23,584.32	3.98%
Tier IV - Conservation	\$37,757.16	6.37%
	\$592,653.22	100.00%

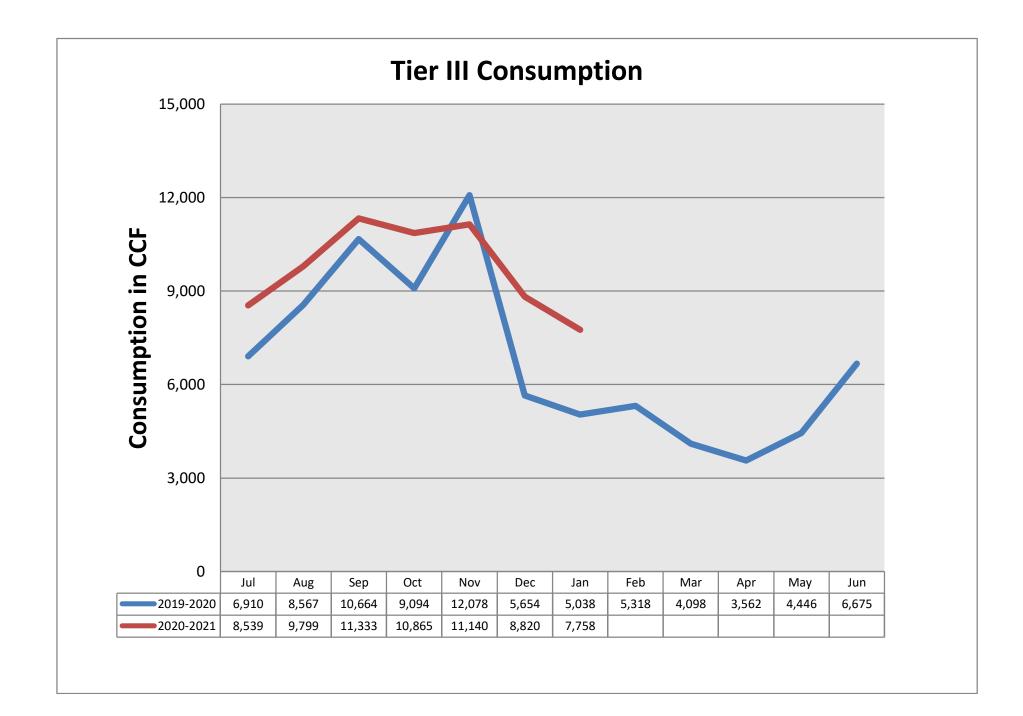


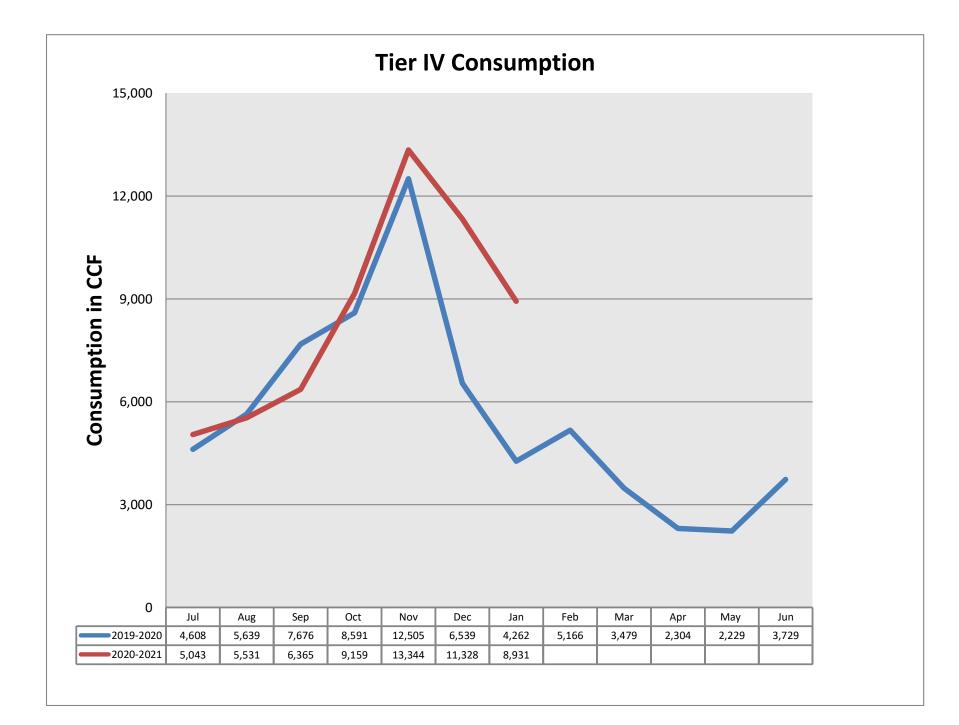


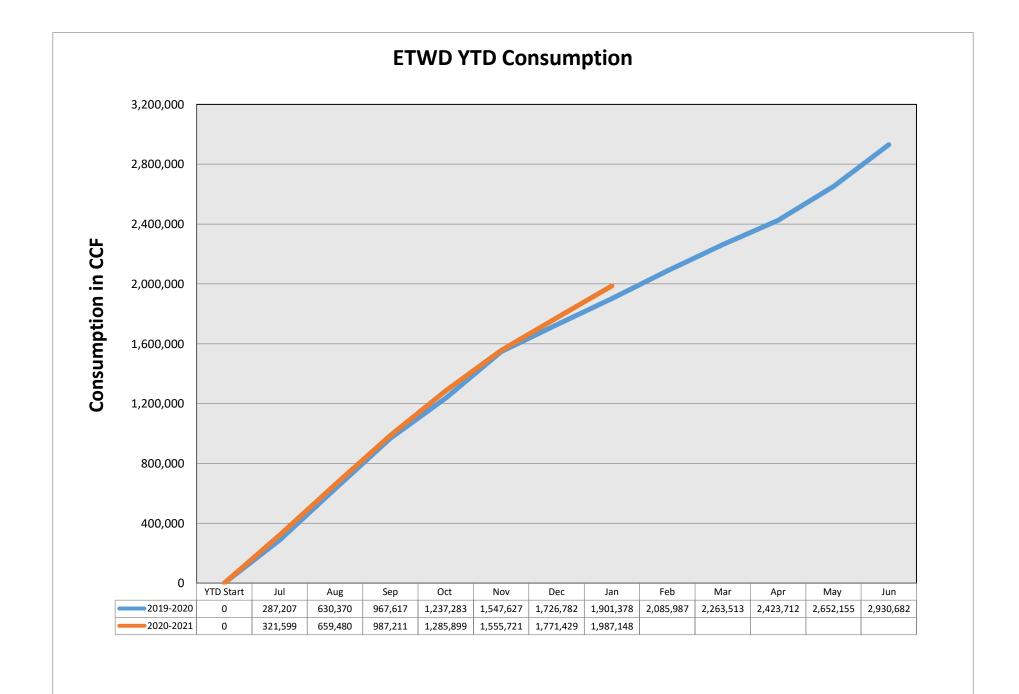


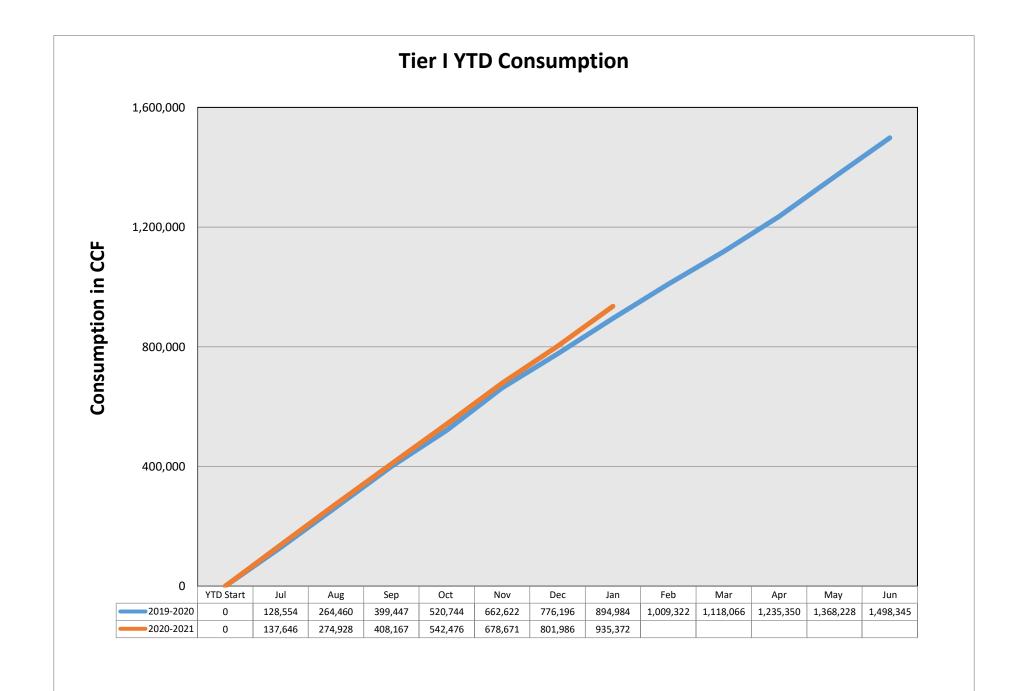


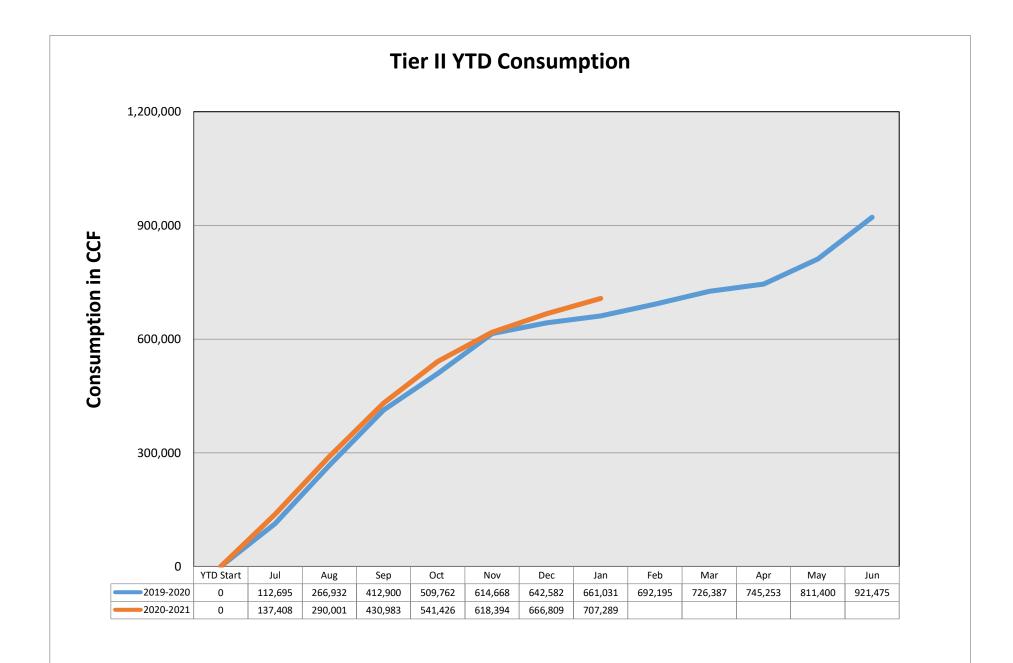


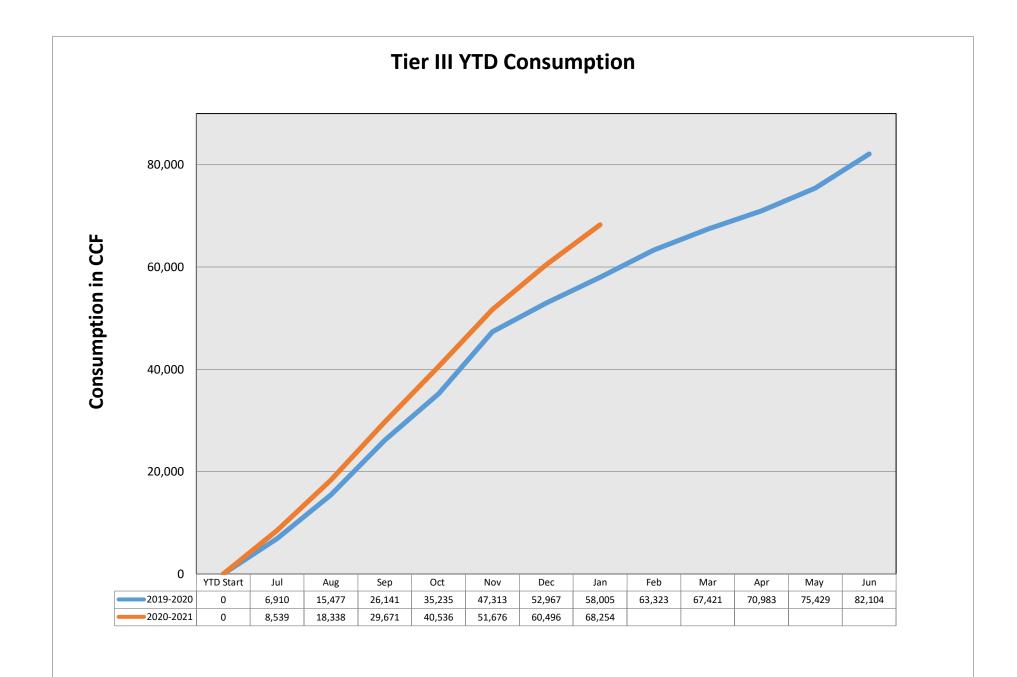


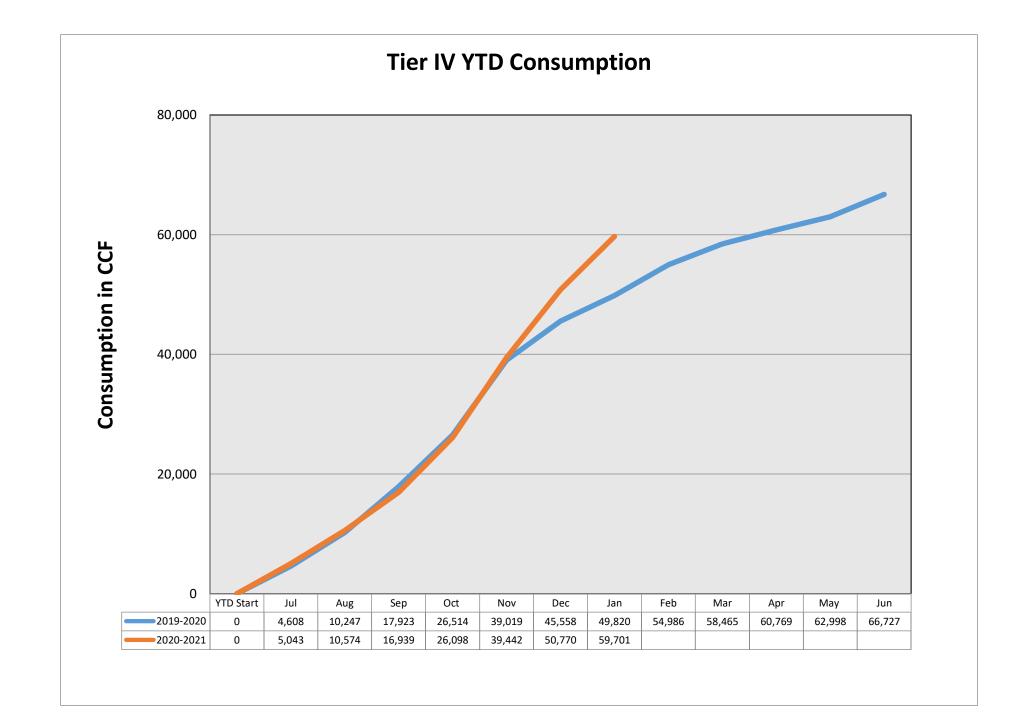


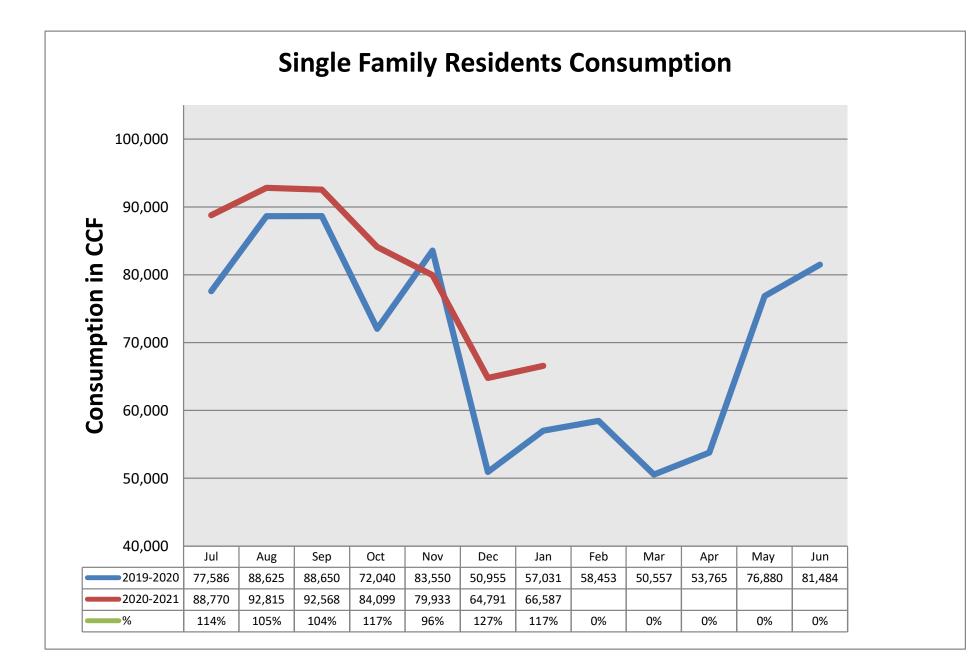


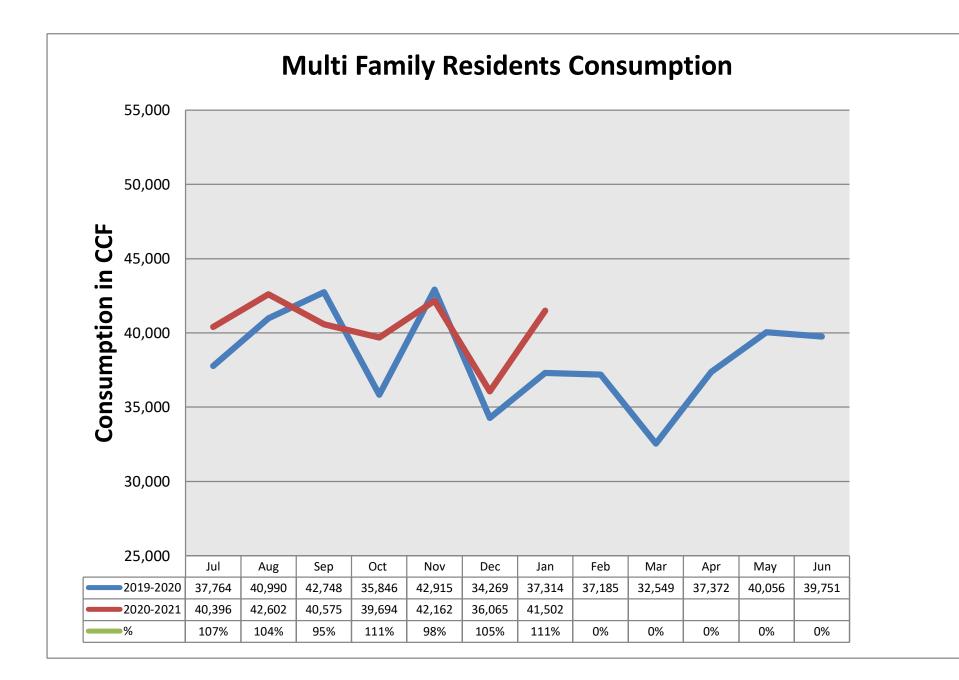


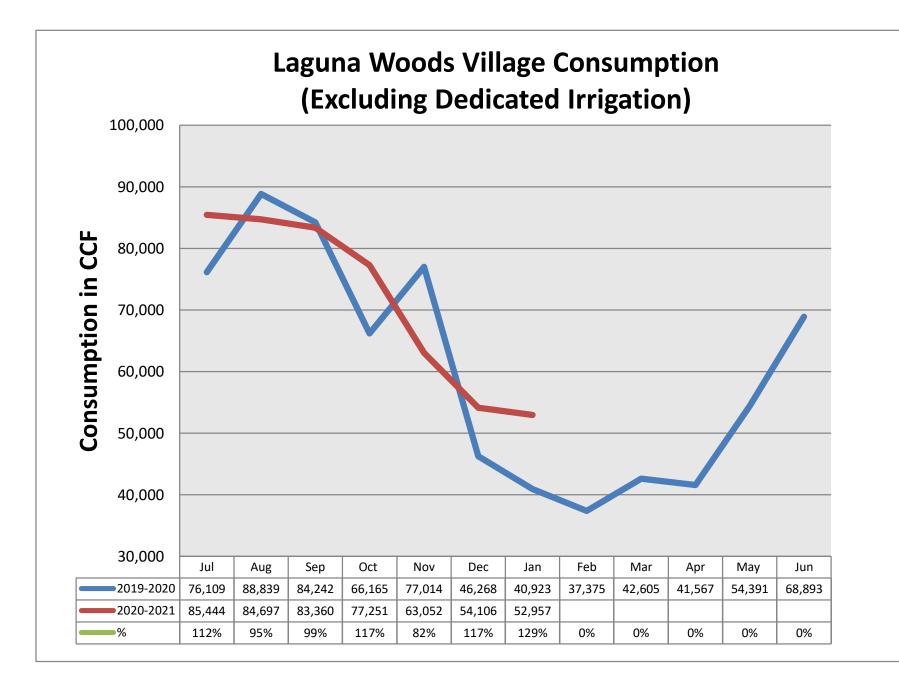


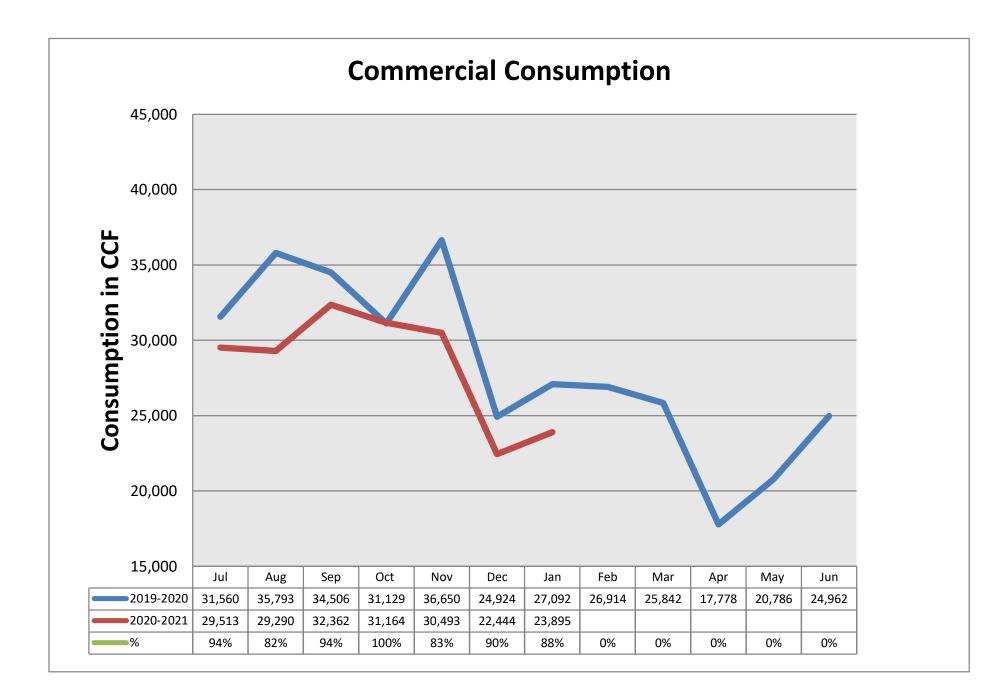


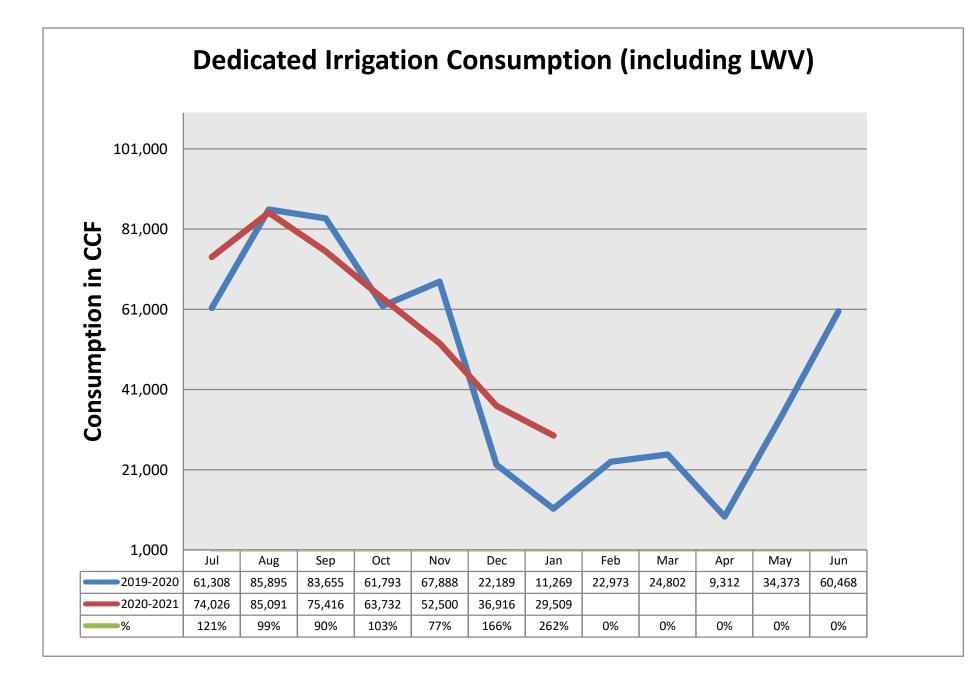












# BUDGET SCHEDULE FY 2021/2022

DESCRIPTION	DATE	DAY
Board Budget Committee #1	3/23/2021	Tues
Board Budget Committee #2	4/5/2021	Mon
Board Budget Workshop	4/15/2021	Thurs
E, F & I Budget Update	4/19/2021	Mon
Distribute Prop 218 Notice	5/3/2021	Mon
CAG	5/13/2021	Thurs
Publish Public Hearing Notice - Newspaper	5/28/2021	Fri
E, F & I Budget Update	6/21/2020	Mon
Conduct Public Hearing - Regular Board Meeting	6/24/2020	Thurs
Implement Board Action	7/1/2020	Thurs

Note: Board Budget Committee #1, Committee #2, and Workshop are at 7:30 am

### MINUTES OF THE REGULAR MEETING & OF THE ENGINEERING COMMITTEE MEETING

### January 25, 2021

At approximately 9:15 a.m. Vice President Freshley called the meeting to order via Zoom.

Committee Members JOSE F. VERGARA, MARK MONIN, KATHRYN

FRESHLEY, MIKE GASKINS, and KAY HAVENS participated.

Also participating were DENNIS P. CAFFERTY, General Manager, JUDY

CIMORELL, Human Resources Manager, JASON HAYDEN, CFO, GILBERT J.

GRANITO, General Counsel, SCOTT HOPKINS, Operations Superintendent, BOBBY

YOUNG, Principal Engineer, CAROL MOORE, Laguna Woods City Council member,

and POLLY WELSCH, Recording Secretary.

### Consent Calendar

Vice President Freshley asked for a Motion.

Motion: Director Vergara made a motion, seconded by Director Havens and

unanimously carried across the Board to approve the Consent Calendar.

Roll Call Vote:

aye
aye
aye
aye
aye

#### Engineering Action Items

#### Ocean Outfall Pump Station Emergency Generator Replacement Project

Mr. Young stated that the Ocean Outfall Pump Station at the WRP includes backup power supply which is powered by an emergency generator which has come to the end of its useful life. He further stated that staff has spent significant time repairing the existing generator and some of its components have become obsolete.

Mr. Young stated that there are conduits that run from the equipment that are also failing. He further stated that the bid process occurred over the holidays and we solicited bids from six contractors and three were able to attend the pre-bid meeting.

Mr. Young stated that for the CEQA component of the project, staff intends to file a Notice of Exemption as the work only replaces the existing equipment without an increase in capacity.

Director Monin suggested comparing a natural gas generator instead of the diesel generator that staff is proposing to purchase. Mr. Young replied that at this particular location there are some challenges for a natural gas generator.

Director Havens asked how many hours does this generator operate per year. Mr. Cafferty replied that it is only run during a power outage and regular testing. He further stated that staff did review the natural gas option, and would require 2,000 feet of natural gas pipeline for this site and would add significant cost to this project.

Vice President Freshley suggested that staff have a check list for future projects so the costs are closer to the budget.

Mr. Cafferty stated that this project was budgeted in the 2019/20 fiscal year based on a quote for a replacement generator and did not include replacing a significant amount of conduit or the installation of emergency connector plugs. He further stated that some of the extra costs will come from Reserves out of the original Oso budget that will not be needed for that project.

Vice President Freshley asked for a Motion.

<u>Motion:</u> Director Vergara made a motion, seconded by Director Havens and unanimously carried across the Board to authorize the District's General Manager to enter into a contract with J.R. Filanc Construction Company, Inc. in the amount of \$384,523.00 for the replacement and installation of the Ocean Outfall Pump Station Emergency Generator.

Roll Call Vote:

Director Havens	aye
Vice President Freshley	aye
Director Vergara	aye
President Gaskins	aye
Director Monin	aye

### Engineering General Information Items

#### Capital Projects Status Report

#### Phase II Recycled Water Distribution System Expansion Project

Mr. Young stated that staff received an additional retrofit rebate check from MWDOC which was unanticipated. He further stated that this check provided a local agency rebate for the Phase II East retrofits only.

Mr. Young stated that staff asked MWDOC if there will be a rebate check for the Phase II West sites, and is waiting for a response. He further stated that the remaining Phase II West sites have been submitted to the state and county for review.

Director Vergara asked how far are we from finishing the retrofits for Phase II.

Mr. Young replied that 32 meters have been converted to recycled water, and Phase II

West B sites have 14 meters with unique valve configurations that the state is still

reviewing. Mr. Cafferty stated that there are 64 meters in the Phase II retrofit project and 50 of them have been converted, and 14 are left.

Director Havens asked about the Aeration Basin #1 Diffuser, and asked if it is the same aeration project we were reviewing last year. Mr. Young replied yes, our consultant advised and staff concurred to hold off until outside the rainy season, so we will be soliciting bids within the next few weeks.

#### Cal Trans

Mr. Young stated that Cal Trans is routing our invoices for processing to reimburse ETWD for our portion of the work. He further stated that our next responsibility will be in October 2021 and that recently we have been assisting SMWD for the 42" Aufdenkamp relocation along Avenida de la Carlota.

#### Dump Truck/Traffic Controller

Mr. Young stated that due to the pandemic and holidays, there have been more delays in the specialty truck bed, and should be delivered at the end of January.

#### Oso Lift Station

Mr. Young stated that construction is rapidly progressing, and the street work is substantially complete, and the final work as approved by the city is a final paving of the road. He further stated that the anticipated end of construction is July 2021.

Director Monin stated that he was concerned about the weight of the unit causing possible damage to the sidewalk. He further stated that the parking is also an issue. Mr. Young replied that the contractor will review the condition of the sidewalk once the project is complete and repair any damages as stipulated in the contract.

4

#### East Orange County Feeder #2/Joint Transmission Main (JTM) Turnout

Mr. Cafferty stated that staff has been working to implement flow from the JTM to test the operation and understand what operational limitations the current configuration has and weigh those against the benefits that might come from going down the pump station path. He further stated that this connection has not been used in a long time, and one valve was frozen shut, and we have flowed water into the R-2 Reservoir from the JTM, and again in the presence of the JTM Transmission Main Manager.

Mr. Cafferty stated that South Coast Water District is aware of the flow meter deficiency and will schedule a replacement of the meter.

#### Engineering Items Discussed at Various Conferences and Meetings

There were no comments.

#### Comments Regarding Non-Agenda Engineering Committee Items

Director Monin stated that he has received many calls from agencies about the MWDOC/MET vote.

Director Vergara stated that the Committee has 10 members, and they decided to maintain confidentiality in the process. He further stated that there were 3 candidates and the process indicated that 1 person would be dropped after an initial vote.

Director Vergara stated that the Committee will conduct another interview next week to vote between the 2 remaining candidates.

#### Close Engineering Committee Meeting

At approximately 10:20 a.m. the Engineering Committee meeting was closed.

### Attorney Report

Mr. Granito reported that there is no need for a Closed Session today. As such, the regular session continued.

### <u>Adjournment</u>

There being no further business the Engineering Committee meeting was adjourned at approximately 10:25 a.m.

Respectfully submitted,

POLLY WELSCH Recording Secretary

APPROVED:

MIKE GASKINS, President of the EI Toro Water District and the Board of Directors thereof

DENNIS P. CAFFERTY, Secretary of the EI Toro Water District and the Board of Directors thereof



## **STAFF REPORT**

То:	Board of Directors	Meeting Date: February 22, 2021
From:	Mike Miazga, Information Technology	Manager
Subject:	Vigilant Technology Solutions CyberDl Response (MDR) Contract Renewal	NA® Managed Detection and

### BACKGROUND/PURPOSE:

Vigilant Technologies provides real time visibility throughout the District's Local Area Network (LAN) through "Taps" installed at certain ingress/egress network locations in order to provide cybersecurity monitoring, alerting and response. CyberDNA provides a Network Data Portal or Virtual Security Operations Center (SOC) where staff can see real time threat information including potential active threats, threat origins, as well as resolved and unresolved incidents and gain real-time insight on what's happening in our environment and visualize that the District's security hardening changes have worked.



Vigilant CyberDNA provides 24/7 monitoring in their own physical SOC, sending emails or making phone calls to alert staff of potential dangers or incidents or to verify the legitimacy of observed changes to network traffic. They provide guidance for remediation after an incident if one were to occur.

Vigilant CyberDNA also includes a quarterly V-Quadrant (V-Quad) report and goes through the results in a meeting with staff. The V-Quad is concerned with the current threats in the District's environment, along with evaluating if the District has any vulnerability characteristics that are trending in the industry. Many organizations and auditing entities use the V-Quad as a replacement for standard assessments which are not as expansive, real time or specific to a company's security profile. Most assessments determine the security profile of a company based on generic factors which are determined by what threat actors have done in the past, which is not a good indication of what they will do in the future. V-Quads operate in the now, proactively detecting vulnerabilities specific to our organization. Every company is different, and the ways attackers attack vary based on these differences.



have not moved to Red status. Response between 1 to 30 days is required. Green Maintenance: This level is a great place to be. Vigilant's goal is to get you to this level where your hair is not on fire and you have time to plan and deploy solutions to problems. This is a state where response is needed by your team between 30 – 90 days.

Blue: - Blue State are RCOA's that are nice to have. These can be on any timeline and follow

best practices that are not as critical to security and result in more efficiency for your team.

The District has been a Vigilant CyberDNA customer for the past three years and have found the service to be one of many valuable tools to help keep the District network safe.

#### RECOMMENDATION

#### **Recommended Action:**

Staff recommends that the Board of Directors authorize the District's General Manager to enter into a contract with Vigilant Technology Solutions in the amount of \$68,292.00 for cybersecurity services for a three year period commencing on March 1, 2021.



## STAFF REPORT

То:	Board of Directors	Meeting Date: February 22, 2021
From:	Bobby Young, Principal Engineer	
Subject:	Emergency Action Plans for El Toro R	eservoir and Rossmoor Dams

### **INTRODUCTION / BACKGROUND**

Effective July 1, 2017, Senate Bill 92 (SB 92) required dam owners to prepare an inundation map and Emergency Action Plan (EAP) for their dams and critical appurtenant structures based on the downstream hazard classification, within specific time limits. The EAP outlines the emergency response activities following the failure of a dam or its critical appurtenant structure(s). The purpose of an EAP is to reduce the risk of loss of human life or injury, and to minimize property damage in the event of a potential or actual emergency associated with a dam.

The State of California Department of Water Resources (DWR), Division of Safety of Dams (DSOD) rated the hazard classification of El Toro Reservoir Dam as "Extremely High" and the Rossmoor Dam as "High", which drove efforts for compliance of the El Toro Reservoir first.

The overall process to comply with SB 92 is as follows: dam owners are required to submit inundation maps to DSOD for review and approval before the EAP is submitted to the State of California Governor's Office of Emergency Services (Cal-OES). Upon DSOD approval, the inundation maps are made available publicly on the DSOD website and then EAPs may be submitted to Cal-OES for review and approval.

The District went through a separate RFP / contracting process for the Inundation Maps, which were approved in Nov. 2018 for El Toro Dam and in August 2020 for Rossmoor Dam.

### **EAP PROPOSALS / EVALUATION**

In December 2018, the District solicited and received proposals for professional services related to creation and submission of the EAPs. At the time, the proposals were all within

the General Manager's approval authority, and a contract was executed with the lowest responsible consultant, Genterra Consultants, Inc. in the amount of \$24,889.08. The original scope assumed the creation of the documents, included outreach, initial submission of the document, and one follow up submittal after addressing responses to the initial submittal.

### EAP DEVELOPMENT

EAPs were developed in accordance with the requirements of California Government Code Section 8589.5 and California Water Code Sections 6160 and 6161. They follow recommendations of the Federal Emergency Management Agency's (FEMA's) Federal Guidelines for Dam Safety: Emergency Action Planning for Dams, FEMA Publication No. P-64 (FEMA P-64, 2013).

The consultant followed all guidelines and requirements and completed the first draft of the EI Toro Dam EAP by December 2019. The work effort involved outreach to various stakeholders, including Orange County Sheriff's Department, Orange County Fire Authority, California Highway Patrol, California Department of Transportation, Orange County Department of Public Works, Metrolink/SCRRA, Moulton Niguel Water District, and the Cities of Mission Viejo, Laguna Hills, and Laguna Niguel, along with several State regulatory agencies.

The initial response from Cal-OES came in February 2020. There were four subsequent submittal / review comment iterations between February 2020 and October 2020. In addition to Cal-OES personnel changes throughout 2020, each time the comments were addressed and returned, Cal-OES provided an updated checklist of items to complete. One such comment was to document the outreach to DSOD DWR, public safety agencies, and all other plan holders. This seemingly minimum requirement was interpreted differently between the Cal-OES reviewing staff and by the final submittal, an additional document was included that showed all outreach emails, summarized telephone calls, and meetings attended.

A sample of the additional requirements is as follows:

- After the 2<sup>nd</sup> submittal Document and include all outreach efforts
- After the 3<sup>nd</sup> submittal Expand EAP Coordinator responsibilities
- After the 4<sup>th</sup> submittal Contact CalTrans to verify potential scouring effects on the bridge support columns

In responding to the review comments, additional meetings/phone calls/emails were required, which then needed to be included as documentation of the outreach. Additionally, many times the responses to the comments impacted not only document text, but figures, notification flow charts, and appendices. In summary, the nature of these comments were significant to the point of creating a complete new draft set of documents for each review.

After the 5<sup>th</sup> submittal, the EI Toro Dam EAP was approved in October 2020. The additional efforts from the consultant to get the EI Toro Dam EAP approved have already occurred and are included in the proposed Task Order 2.

In August 2020, the Rossmoor Dam Inundation Map was approved by DSOD. Genterra prepared the initial draft EAP to Cal-OES following 'lessons learned' from the EI Toro Dam EAP process and submitted in December 2020. To date, there has been one set of review comments, which have already been addressed and resubmitted. However, once again Cal-OES informed the District and consultant that Cal-OES review staff is changing for future submittals. At this time, it is not known how many review iterations may take place. Genterra has included up to 3 more submittals in the proposed Task Order 2.

### **BUDGET ANALYSIS**

A summary of the total project costs is as follows:

Contract	Description	Amount
Task Order 1	Initial EAP Efforts	\$ 24,889.08
Task Order 2 (proposal)	Final EAP Efforts	\$ 31,340.00
Total		\$ 56,229.08

In an effort to mitigate the additional costs, staff intends to coordinate all binding and mailing services in-house. This includes reproduction and distribution of 23 copies of the El Toro Dam EAP and 17 copies of the Rossmoor Dam EAP, which are both over 100 pages and include full size, color exhibits.

### RECOMMENDATION

#### **Recommended Action:**

Staff recommends that the Board of Directors authorize the District's General Manager to issue a new Task Order to the existing contract with Genterra Consultants in the amount of \$ 31,340.00 for the provision of professional consulting services to assist the District in finalizing the Emergency Action Plans for the El Toro Reservoir and Rossmoor No. 1 dams in compliance with State requirements.



## **STAFF REPORT**

To: Board of Directors

Meeting Date: February 22, 2021

From: Bobby Young, Principal Engineer

Subject: Capital Project Status Report

### I Phase II Recycled Water Distribution System Expansion Project

The District received \$57,242.25 out of a total rebate amount of \$143,539.50 from MET for the Phase II West (A) sites. A summary of the Phase II expenses and rebates is provided below.

Phase II Area	Contractor Expenses	MET Rebates Received	MWDOC Rebates Received	MET Rebates Pending	MWDOC Rebates Pending		
East	\$188,949.75	\$104,052.00	\$27,995.10	n/a	n/a		
West A	\$324,505.20	\$57,242.25	\$0	\$86,297.25	unknown		
Total	\$513,454.95	\$161,294.25	\$27,995.10	\$86,297.25			

The Phase II West (B) sites were submitted to the Division of Drinking Water (DDW) and Orange County Environmental Health (OCEH) for review and received several comments from both agencies. Staff is working with its consultant and VMS to address these comments in an appropriate manner. Upon approval, staff will request the District's retrofit contractor submit a change order request for the remaining retrofit construction work.

### II Caltrans I-5 Widening Project

The District's utility relocation construction efforts have been completed and reviewed by Caltrans. The District paid its contractor for all applicable work to date. Staff submitted invoices covering the work to Caltrans for payment. Staff continues to monitor and assist with other freeway expansion work (i.e. SMWD's 42" Aufdenkamp relocation along Avenida de la Carlota, SCE's power pole relocation) that impacts District facilities.

The next phase of construction for the District's relocation efforts is scheduled for October 2021. The Caltrans Contractor and construction management team has been in contact with the District regarding the next phase of work.

### III Dump Truck / Traffic Control Truck Replacement

The Dump Truck / Traffic Control Truck has been delivered and is currently in use.

#### IV Oso Lift Station Improvement Project

Construction continues with major activities described as follows: valve vault has been placed, along with backfill, emergency overflow piping has been installed on-site, including connection to the existing wet well, and on-site electrical conduits have been installed and backfilled. The current project completion date is scheduled for summer of 2021 and the project remains on schedule at this time.



Project Milestone	Date
Start of Onsite Construction Activities	November 2, 2020
Anticipated End of Construction	July 2021



The financial summary of the project is as follows:

	<b>Contract Amount</b>	Billed to Date
Total Contract Bid Amount	\$1,954,236	\$ 887,247
Change Order 1 – VFDs	\$ 71,858	\$ 71,858
Change Order 2 – Generator Relocation	\$ 15,289	\$ 15,289
Specialty Inspections (Env., Geotech)	\$ 15,875	\$ 8,460
Eng. Services During Construction	\$ 84,000	\$ 55,810
Contingency	\$ 146,978	\$ 0
Total	\$2,288,236	\$ 1,038,664

Capital Project Status Report February 2021 <u>Page 4</u>

V

### South Orange County Supply and System Reliability Projects

### A. East Orange County Feeder No. 2 / Joint Transmission Main Turnout

Evaluation of the hydraulics associated with the existing connection to the Joint Transmission Main was delayed due to a scheduled shutdown of the JTM from January 27<sup>th</sup> through February 18<sup>th</sup>.



#### F.Y. 2020/21 CAPITAL REPLACEMENT AND REFURBISHMENT PROGRAM BUDGET ITEMS > \$50,000 BOARD APPROVAL SCHEDULE

Project Description	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Budget Estimate	Board Approved Cost
2020/21 Capital Projects (reference number corresponds with Approved Budget item numbers)														
1 R-2 Reservoir Interior Recoating		E	Е	E	Е	Е	E	Е	В	В	Α	С	\$262,500	
2 R-2 Reservoir Exterior Recoating		E	E	E	Е	Е	E	Е	В	в	Α	С	\$80,000	
5 4920 Siphon Stabilization											Е	E	\$150,000	
6 WRP Main Electrical Power Breaker Upgrade		(Maintenance service complete)							\$80,000					
10 Main Office / Field Office HVAC Replacement & Improvement Project	ET	Е	Е	Е	Р	Р	Р	Р	в	Α	С	С	\$157,500	
2020/21 Capital Equipment (reference number corresponds with Approved Budget ite	m numbe	rs)												
1 La Paz MCC and PLC Upgrade - Engineering	ET	ET	ET										\$140,000	
2 Aeration Basin No. 1 Diffusers	E	E						В	Α	с	с	с	\$170,000	
4 Effluent Pump Station Pump Replacement								Е	Е	E	в	Α	\$100,000	
Carryover										-			-	-
Oso Lift Station Improvement Project	С	С	С	С	С	С	С	С	С	С	С	С	\$1,000,000	\$1,954,322
Grit Chamber Rehab/Re-Coating			Е	E	Е	Е	E	Е	В	в	Α	С	\$85,000	
OOPS Emergency Generator Replacement	Е	E	Е	Е	Е	В	Α	С	С	С	С	С	\$220,000	
R-6 Floating Cover Replacement Project								RFP	ET	Α	Е	Е		
Caltrans Widening Utility Relocations	с	с	с	С										\$769,777
Clarifier No. 3 and 4 Scum Pump Station	1										В	Α	\$80,000	
Master Plan Update	RFP	RFP											\$350,000	
											<u>Total</u>		<u>\$2,875,000</u>	<u>\$2,724,099</u>
		Dession					Demos							

E = Engineering/Study

C = Construction

O = Order

N = Negotiate

R = Receive

- P = Permit CQ = CEQA
- CO = Carry Over

RFP = Request for Proposal

B = Bid A = Approve by Board L = Legal ET = Evaluate

M = Monitoring

BP = Board Presentation

2/18/2021

# EL TORO WATER DISTRICT Glossary of Water Terms

Accumulated overdraft: The amount of water necessary to be replaced in the intake area of the groundwater basin to prevent the landward movement of ocean water into the fresh groundwater body.

**Acre-foot, AF:** A common water industry unit of measurement. An acre-foot is 325,851 gallons, or the amount of water needed to cover one acre with water one foot deep. An acre-foot serves annual needs of two typical California families.

#### ACWA: <u>Association of California Water Agencies</u>. A statewide group based in Sacramento that actively lobbies State and Federal Government on water issues.

**Advanced treatment:** Additional treatment processes used to clean wastewater even further following primary and secondary treatment. Also known as tertiary treatment.

AFY: Acre-foot per year.

Alluvium: A stratified bed of sand, gravel, silt, and clay deposited by flowing water.

AMP: Allen McCulloch pipeline.

Major pipeline transporting treated water to water districts between Yorba Linda, where it starts to El Toro Water District reservoir, where it terminates.

Annexation: The inclusion of land within a government agency's jurisdiction.

**Annual overdraft:** The quantity by which the production of water from the groundwater supplies during the water year exceeds the natural replenishment of such groundwater supplies during the same water year.

Aqueduct: A man-made canal or pipeline used to transport water.

**Aquifer:** An underground geologic formation of rock, soil or sediment that is naturally saturated with water; an aquifer stores groundwater.

Arid: Dry; deserts are arid places. Semi-arid places are almost as dry as a desert.

**Artesian:** An aquifer in which the water is under sufficient pressure to cause it to rise above the bottom of the overlying confining bed, if the opportunity is provided.

Artificial recharge: The addition of surface water to a groundwater reservoir by human activity, such as putting surface water into recharge basins. (See also: groundwater recharge and recharge basin.)

**AWWA** American Water Works Association Nationwide group of public and private water purveyors and related industrial suppliers. **Base flow:** The portion of river surface flow which remains after deduction of storm flow and/or purchased imported water.

**Bay-Delta**: The Sacramento-San Joaquin Bay-Delta is a unique natural resource of local, state and national significance. The Delta Is home to more than 500,000 people; contains 500,000 acres of agriculture; provides habitat for 700 native plant and animal species; provides water for more than 25 million Californians and 3 million acres of agriculture; is traversed by energy, communications and transportation facilities vital to the economic health of California; and supports a \$400 billion economy.

BIA: Building Industry Association.

Biofouling: The formation of bacterial film (biofilm) on fragile reverse osmosis membrane surfaces.

**Biosolids**: Solid organic matter recovered from a sewage treatment process and used especially as fertilizer.

**BMP:** Best Management Practice. An engineered structure or management activity, or combination of these, that eliminates or reduces adverse environmental effects.

Brackish water: A mixture of freshwater and saltwater.

**Brown Act:** Ralph M. Brown Act enacted by the State legislature governing all meetings of legislative bodies. Also know as the Open Meeting requirements.

Canal: A ditch used to move water from one location to another.

**CASA:** California Association of Sanitation Agencies The sanitation equivalent of ACWA concerned solely with issues affecting the treatment and disposal of solid waste and wastewater.

CEQA: California Environmental Quality Act.

**CERCLA:** Comprehensive Environmental Response, Compensation and Liability Act. This federal law establishes the Superfund program for hazardous waste sites. It provides the legal basis for the United States EPA to regulate and clean up hazardous waste sites, and if appropriate, to seek financial compensation from entities responsible for the site.

CFS: Cubic feet per second.

Chloramines: A mixture of ammonia and chlorine used to purify water.

Clarify: To make clear or pure by separation and elimination of suspended solid material.

**Coagulation:** The clumping together of solids so they can more easily be settled out or filtered out of water. A chemical called aluminum sulfate (alum) is generally used to aid coagulation in water treatment and reclamation.

**Coastkeepers**: A non-profit organization dedicated to the protection and preservation of the marine habitats and watersheds of Orange County through programs of education, restoration, enforcement and advocacy.

**Colored water:** Groundwater extracted from the basin that is unsuitable for domestic use without treatment due to high color and odor exceeding drinking water standards.

**Condensation:** The process of water vapor (gas) changing into liquid water. An example of condensation can be seen in the tiny water droplets that form on the outside of a glass of iced tea as warmer air touches the cooler glass.

**Confined aquifer:** An aquifer that is bound above and below by dense layers of rock and contains water under pressure.

**Conjunctive use:** Storing imported water in a local aquifer, in conjunction with groundwater, for later retrieval and use.

Contaminate: To make unclean or impure by the addition of harmful substances.

**CPCFA:** California Pollution Control Financing Authority. State agency providing funds for wastewater reclamation projects.

#### Crisis:

1. **a:** The turning point for better or worse **b:** a paroxysmal attack of pain, distress, or disordered function **c:** an emotionally significant event or radical change of status in a person's life <a midlife *crisis*>

2. The decisive moment (as in a literary plot)

3. **a:** An unstable or crucial time or state of affairs in which a decisive change is impending; *especially* : one with the distinct possibility of a highly undesirable outcome <a financial *crisis*> **b:** a situation that has reached a critical phase

CTP Coastal Treatment Plant

**CWPCA** California Water Pollution Control Association. A 7000 member non-profit educational organization dedicated to water pollution control.

Dam: A barrier built across a river or stream to hold water.

Decompose: To separate into simpler compounds, substances or elements.

**Deep percolation:** The percolation of surface water through the ground beyond the lower limit of the root zone of plants into a groundwater aquifer.

**Degraded water:** Water within the groundwater basin that, in one characteristic or another, does not meet primary drinking water standards.

**Delta:** Where the rivers empty; an outlet from land to ocean, also where the rivers deposit sediment they carry forming landforms.

**Delta Vision**: Delta Vision is intended to identify a strategy for managing the Sacramento-San Joaquin Delta as a sustainable ecosystem that would continue to support environmental and economic functions that are critical to the people of California.

**Demineralize:** To reduce the concentrations of minerals from water by ion exchange, distillation, electro-dialysis, or reverse osmosis.

**De-nitrification:** The physical process of removing nitrate from water through reverse osmosis, microfiltration, or other means.

**Desalting (or desalination):** Removing salts from salt water by evaporation or distillation. Specific treatment processes, such as reverse osmosis or multi-stage flash distillation, to demineralize seawater or brackish (saline) waters for reuse. Also sometimes used in wastewater treatment to remove salts other pollutants.

Desilting: The physical process of removing suspended particles from water.

Dilute: To lessen the amount of a substance in water by adding more water.

Disinfection: Water treatment which destroys potentially harmful bacteria.

**Drainage basin:** The area of land from which water drains into a river, for example, the Sacramento River Basin, in which all land area drains into the Sacramento River. Also called catchment area, watershed, or river basin.

Drought: A prolonged period of below-average precipitation.

**DPHS:** California Department of Public Health Services. Regulates public water systems; oversees water recycling projects; permits water treatment devices; certifies drinking water treatment and distribution operators; supports and promotes water system security; provides support for small water systems and for improving technical, managerial, and financial (TMF) capacity; provides funding opportunities for water system improvements.

**DVL:** Diamond Valley Lake. Metropolitan's major reservoir near Hemet, in southwestern Riverside County.

**DWR:** California Department of Water Resources. Guides development/management of California's water resources; owns/operates State Water Project and other water facilities.

Endangered Species: A species of animal or plant threatened with extinction.

**Endangered Species Act of 1973 (ESA)**: The most wide-ranging of the dozens of United States environmental laws passed in the 1970s. As stated in section 2 of the act, it was designed to protect critically imperiled species from extinction as a "consequence of economic growth and development untendered by adequate concern and conservation.

Ecosystem: Where living and non-living things interact (coexist) in order to survive.

**Effluent:** Wastewater or other liquid, partially or completely treated or in its natural state, flowing from a treatment plant.

Evaporation: The process that changes water (liquid) into water vapor (gas).

Estuary: Where fresh water meets salt water.

**Evapotransporation:** The quantity of water transpired (given off), retained in plant tissues, and evaporated from plant tissues and surrounding soil surface. Quantitatively, it is expressed in terms of depth of water per unit area during a specified period of time.

FCH Federal Clearing House – Environmental Review/Processing

FEMA Federal Emergency Management Agency

**Filtration:** The process of allowing water to pass through layers of a porous material such as sand, gravel or charcoal to trap solid particles. Filtration occurs in nature when rain water soaks into the ground and it passes through hundreds of feet of sand and gravel. This same natural process of filtration is duplicated in water and wastewater treatment plants, generally using sand and coal as the filter media.

**Flocculation:** A chemical process involving addition of a coagulant to assist in the removal of turbidity in water.

**Forebay:** A reservoir or pond situated at the intake of a pumping plant or power plant to stabilize water level; also, a portion of a groundwater basin where large quantities of surface water can recharge the basin through infiltration.

**Gray water reuse:** Reuse, generally without treatment, of domestic type wastewater for toilet flushing, garden irrigation and other non-potable uses. Excludes water from toilets, kitchen sinks, dishwashers, or water used for washing diapers.

**Green Acres Project (GAP):** A 7.5 million gallons per day (MGD) water reclamation project that serves tertiary treated recycled water to irrigation and industrial users in Costa Mesa, Fountain Valley, Huntington Beach, Newport Beach, and Santa Ana.

**God Squad**: A seven-member committee that is officially called the "Endangered Species Committee". Members consist of Secretary of the Interior, the Secretary of Agriculture, the Secretary of the Army, the Chairman of the Council of Economic Advisers, the Administrator of the National Oceanic and Atmospheric Administration and one individual from the affected state. The squad was established in 1978 by an amendment to the 1973 Endangered Species Act (ESA). It has only been called into action three times to deal with proposed federal agency actions that have been determined to cause "jeopardy" to any listed species. Such actions may receive an exemption from the ESA if five members of the committee determine that the action is of regional or national significance, that the benefits of the action clearly outweigh the benefits of conserving the species and that there are no reasonable and prudent alternatives to the action.

**Groundwater:** Water that has percolated into natural, underground aquifers; water in the ground, not water puddled on the ground.

**Groundwater basin:** A groundwater reservoir defined by the overlying land surface and the underlying aquifers that contain water stored in the reservoir. Boundaries of success-ively deeper aquifers may differ and make it difficult to define the limits of the basin.

**Groundwater mining:** The withdrawal of water from an aquifer in excess of recharge over a period of time. If continued, the underground supply would eventually be exhausted or the water table could drop below economically feasible pumping lifts.

**Groundwater overdraft:** The condition of a groundwater basin in which the amount of water withdrawn by pumping exceeds the amount of water that recharges the basin over a period of years during which water supply conditions approximate average.

**Groundwater recharge:** The action of increasing groundwater storage by natural conditions or by human activity. See also: Artificial recharge.

**Ground Water Replenishment System (GWRS):** A joint project of the Orange County Water District and the Orange County Sanitation District that will provide up to 100,000 acre-feet of reclaimed water annually. The high-quality water will be used to expand an existing underground seawater intrusion barrier and to replenish the groundwater basin underlying north and central Orange County.

**Groundwater table:** The upper surface of the zone of saturation (all pores of subsoil filled with water), except where the surface if formed by an impermeable body.

GPM: Gallons per minute.

**Ground Water Replenishment System (GWRS):** Orange County Water District's state-of-the-art, highly advanced, waste-water treatment facility.

**Hydrologic balance:** An accounting of all water inflow to, water outflow from, and changes in water storage within a hydrologic unit over a specified period.

**Hydrologic cycle:** The process of water constantly circulating from the ocean, to the atmosphere, to the earth in a form of precipitation, and finally returning to the ocean.

**Imported water:** Water that has originated from one hydrologic region and is transferred to another hydrologic region.

**Inflatable rubber dams:** Designed to replace temporary sand levees that wash out during heavy storm flow, the dams hold back high-volume river flows and divert the water into the off-river system for percolation.

Influent: Water or wastewater entering a treatment plant, or a particular stage of the treatment process.

Irrigation: Applying water to crops, lawns or other plants using pumps, pipes, hoses, sprinklers, etc.

**JPIA** Joint Powers Insurance Authority. A group of water agencies providing self-insurance to members of the ACWA.

**LAIF** Local Agency Investment Fund. Statewide pool of surplus public agency money managed by State Treasurer.

Leach: To remove components from the soil by the action of water trickling through.

MAF: Million acre feet.

**MCL:** Maximum contaminant level set by EPA for a regulated substance in drinking water. According to health agencies, the maximum amount of a substance that can be present in water that's safe to drink and which looks, tastes and smells good.

MET: Metropolitan Water District of Southern California.

MGD: Million gallons per day.

**Microfiltration:** A physical separation process where tiny, hollow filaments members separate particles from water.

Microorganism: An animal or plant of microscopic size.

MWD: Metropolitan Water District of Southern California.

**MWDOC**: Municipal Water District of Orange County. Intermediate wholesaler between MWD and 27 member agencies including ETWD.

**Non-point source pollution:** Pollution that is so general or covers such a wide area that no single, localized source of the pollution can be identified.

**NPDES** National Pollution Discharge Elimination System

**OCBC:** Orange County Business Council.

**OCEMA** Orange County Environmental Management Agency

OCWD: Orange County Water District.

#### **Opportunity:**

1. A favorable juncture of circumstances.

2. A good chance for advancement or progress .

Organism: Any individual form of life, such as a plant, animal or bacterium.

**PCM** Professional Community Management, Inc. Property Management company providing services to Laguna Woods Village and other homeowner associations.

**Perched groundwater:** Groundwater supported by a zone of material of low permeability located above an underlying main body of groundwater with which it is not hydrostatically connected.

Percolation: The downward movement of water through the soil or alluvium to the groundwater table.

Permeability: The capability of soil or other geologic formations to transmit water.

**Point source:** A specific site from which waste or polluted water is discharged into a water body, the source of which is identified. See also: non-point source.

Potable water: Suitable and safe for drinking.

PPB: Parts per billion.

**Precipitation:** Water from the atmosphere that falls to the ground as a liquid (rain) or a solid (snow, sleet, hail).

**Primary treated water:** First major treatment in a wastewater treatment facility, usually sedimentation but not biological oxidation.

**Primary treatment:** Removing solids and floating matter from wastewater using screening, skimming and sedimentation (settling by gravity).

**Prior appropriation doctrine:** Allocates water rights to the first party who diverts water from its natural source and applies the water to beneficial use. If at some point the first appropriator fails to use the water beneficially, another person may appropriate the water and gain rights to the water. The central principle is beneficial use, not land ownership.

Pumping Plant: A facility that lifts water up and over hills.

Recharge: The physical process where water naturally percolates or sinks into a groundwater basin.

**Recharge basin:** A surface facility, often a large pond, used to increase the infiltration of surface water into a groundwater basin.

**Reclaimed wastewater:** Wastewater that becomes suitable for a specific beneficial use as a result of treatment. See also: wastewater reclamation.

**Reclamation project:** A project where water is obtained from a sanitary district or system and which undergoes additional treatment for a variety of uses, including landscape irrigation, industrial uses, and groundwater recharge.

**Recycling:** A type of reuse, usually involving running a supply of water through a closed system again and again. Legislation in 1991 legally equates the term "recycled water" to reclaimed water.

**Reservoir:** A place where water is stored until it is needed. A reservoir can be an open lake or an enclosed storage tank.

**Reverse osmosis:** (RO) A method of removing salts or other ions from water by forcing water through a semi-permeable membrane.

RFP Request for Proposal

Riparian: Of or on the banks of a stream, river, or other body of water.

RO: Reverse osmosis. See the listing under "reverse osmosis."

R-O-W Right-of-way

**Runoff**: Liquid water that travels over the surface of the Earth, moving downward due to gravity. Runoff is one way in which water that falls as precipitation returns to the ocean.

**RWQCB** Regional Water Quality Control Board. State agency regulating discharge and use of recycled water.

**Safe Drinking Water Act (SDWA):** The Safe Drinking Water Act (SDWA) was originally passed by Congress in 1974 to protect public health by regulating the nation's public drinking water supply. The law was amended in 1986 and 1996 and requires many actions to protect drinking water and its sources: rivers, lakes, reservoirs, springs, and ground water wells. (SDWA does not regulate private wells which serve fewer than 25 individuals.) SDWA authorizes the United States Environmental Protection Agency (US EPA) to set national health-based standards for drinking water to protect against both naturally-occurring and man-made contaminants that may be found in drinking water. US EPA, states, and water systems work together to make sure that these standards are met.

**Safe yield:** The maximum quantity of water that can be withdrawn from a groundwater basin over a long period of time without developing a condition of overdraft, sometimes referred to as sustained yield.

SAFRA Santa Ana River Flood Protection Agency

**Salinity:** Generally, the concentration of mineral salts dissolved in water. Salinity may be measured by weight (total dissolved solids - TDS), electrical conductivity, or osmotic pressure. Where seawater is known to be the major source of salt, salinity is often used to refer to the concentration of chlorides in the water.

SAWPA: Santa Ana Watershed Project Authority.

SCADA Supervisory Control and Data Acquisition

**SCAP** Southern California Alliance of Publicly. Newly formed group of public agencies seeking reasonable regulation of sewer industry.

SCH State Clearing House - Environmental Review/Processing

Seasonal storage: A three-part program offered by Metropolitan Water District of Southern California:

**STSS (Short Term Seasonal Storage)** financially encourages agencies with local groundwater production capabilities to produce a higher percentage of their demand in the summer from their local groundwater supplies, thus shifting a portion of their demand on the MWD system from the summer to winter;

**LTSS (Long Term Seasonal Storage)** financially encourages retail agencies to take and store additional amounts of MWD water above their normal annual demands for later use; Replenishment Water provides less expensive interruptible water that is generally available and used to increase the operating yield of groundwater basins.

**Seawater intrusion:** The movement of salt water into a body of fresh water. It can occur in either surface water or groundwater basins.

**Seawater barrier:** A physical facility or method of operation designed to prevent the intrusion of salt water into a body of freshwater.

**Secondary treatment:** The biological portion of wastewater treatment which uses the activated sludge process to further clean wastewater after primary treatment. Generally, a level of treatment that produces 85 percent removal efficiencies for biological oxygen demand and suspended solids. Usually carried out through the use of trickling filters or by the activated sludge process.

Sedimentation: The settling of solids in a body of water using gravity.

Settle: To clarify water by causing impurities/solid material to sink to a container's bottom.

**Sewer:** The system of pipes that carries wastewater from homes and businesses to a treatment plant or reclamation plant. Sewers are separate from storm drains, which is a system of drains and pipes that carry rain water from urban streets back to the ocean. Overwatering your yard can also cause water to run into the streets and into storm drains. Storm drain water is not treated before it is discharged.

**SigAlert**: Any unplanned event that causes the closing of one lane of traffic for 30 minutes or more, as opposed to a planned event, like road construction, which is planned.

SJBA San Juan Basin Authority

**Sludge:** The solids that remain after wastewater treatment. This material is separated from the cleaned water, treated and composted into fertilizer. Also called biosolids.

**SOCWA** South Orange County Wastewater Authority. Regional Joint Powers Authority formed for collection and treatment of sewerage (previously known as AWMA/SERRA/SOCRA). SOCWA member agencies:

CSC - City of San Clemente

CSJC – City of San Juan Capistrano

- CLB City of Laguna Beach
- ETWD El Toro Water District
- EBSD Emerald Bay Service District
- IRWD Irvine Ranch Water District
- MNWD Moulton Niguel Water District
- SCWD South Coast Water District
- SMWD Santa Margarita Water District
- TCWD Trabuco Canyon Water District

SRF State Revolving Fund

**Storm Drain:** The system of pipes that carries rain water from urban streets back to the ocean. Overwatering your yard can also cause water to run into the streets and into storm drains. Storm drain

water is not treated before it is discharged. Storm drains are separate from sewers, which is a separate system of pipes to carry wastewater from homes and businesses to a treatment plant or reclamation plant for cleaning.

**Storm flow:** Surface flow originating from precipitation and run-off which has not percolated to an underground basin.

**SWP:** State Water Project. An aqueduct system that delivers water from northern California to central and southern California.

SWRCB State Water Resources Control Board

**TDS:** Total dissolved solids. A quantitative measure of the residual minerals dissolved in water that remain after evaporation of a solution. Usually expressed in milligrams per liter.

**Tertiary treatment:** The treatment of wastewater beyond the secondary or biological stage. Normally implies the removal of nutrients, such as phosphorous and nitrogen, and a high percentage of suspended solids.

**THM:** Trihalomethanes. Any of several synthetic organic compounds formed when chlorine or bromine combine with organic materials in water.

TMA: Too many acronyms.

**TMDL**: Total maximum daily load; A quantitative assessment of water quality problems, contributing sources, and load reductions or control actions needed to restore and protect bodies of water.

**Transpiration:** The process in which plant tissues give off water vapor to the atmosphere as an essential physiological process.

Turbidity: Thick or opaque with matter in suspension; muddy water.

**Ultraviolet light disinfection:** A disinfection method for water that has received either secondary or tertiary treatment used as an alternative to chlorination.

#### VE Value Engineering

**VOC:** Volatile organic compound; a chemical compound that evaporates readily at room temperature and contains carbon.

**Wastewater:** Water that has been previously used by a municipality, industry or agriculture and has suffered a loss of quality as a result.

**Water Cycle:** The continuous process of surface water (puddles, lakes, oceans) evaporating from the sun's heat to become water vapor (gas) in the atmosphere. Water condenses into clouds and then falls back to earth as rain or snow (precipitation). Some precipitation soaks into the ground (percolation) to replenish groundwater supplies in underground aquifers.

**Water rights:** A legally protected right to take possession of water occurring in a natural waterway and to divert that water for beneficial use.

**Water-use Efficiency**: The water requirements of a particular device, fixture, appliance, process, piece of equipment, or activity.

**Water year (USGS):** The period between October 1st of one calendar year to September 30<sup>th</sup> of the following calendar year.

**Watermaster:** A court appointed person(s) that has specific responsibilities to carry out court decisions pertaining to a river system or watershed.

**Water Reclamation:** The treatment of wastewater to make it suitable for a beneficial reuse, such as landscape irrigation. Also called water recycling.

**Watershed:** The total land area that from which water drains or flows to a river, stream, lake or other body of water.

Water table: The top level of water stored underground.

**WEF** Water Environment Federation. Formerly – Water Pollution Control Federation (WPCF). International trade group advising members of sewage treatment techniques and their effect on the environment.

Weir box: A device to measure/control surface water flows in streams or between ponds.

Wellhead treatment: Water quality treatment of water being produced at the well site.

**Wetland:** Any area in which the water table stands near, at, or above the land surface for a portion of the year. Wetlands are characterized by plants adapted to wet soil conditions.

Xeriscape: Landscaping that requires minimal water.